

The logo of the American Veterinary Medical Association (AVMA) is a blue circular emblem. It features a stylized 'AVMA' monogram in the center, with a large, curved arrow or ribbon-like element that loops around the letters and extends outwards from the top and bottom. The background of the slide shows a faint, light gray map of the United States.



Užice - Serbia
Since 1957



Preduzeće „AUTOVENTIL A.D.“ se nalazi u Užicu, 190km jugozapadno od Beograda, Srbija. Počelo je sa radom 1957. godine i do danas steklo brojne domaće i strane partnere.

Proizvodni program: Ventili i vodice za sve tipove motora sa unutrašnjim sagorevanjem: putnička i teretna vozila, traktore i poljoprivredne mašine, plovne objekte, šinska vozila, građevinsku i rudarsku mehanizaciju.

Osim mogućnosti da proizvodi velike serije uključujući najzahtevnije izvedbe prašene kompleksnim procesima, kompanija takođe ima mogućnost da proizvodi male serije, zahvaljujući fleksibilnoj opremi. Svi proizvodi su prašeni odgovarajućom originalnom tehničkom dokumentacijom. Osim ventila i vodica, kompanija Autoventil proizvodi i pastu za šljajfovanje ventila izrađenu na uljnoj bazi.

Zahvaljujući visokokvalitetnim proizvodima i izvoznoj politici, naše ventile su koristili, a i danas ih koriste neki od najpoznatijih svetskih brendova: GM-OPEL, ŠKODA, BRIGGS-STRATON USA, LEYLAND, TATRA, DEUTZ, itd., kao i svi proizvođači motora sa područja bivše Jugoslavije.



Autoventil a.d. wurde 1957 gegründet und hat ihren Sitz in Uzice, 190km südwestlich von Belgrad in Serbien. Seitdem hat die Firma einen großen Bestand von sowohl nationalen als auch internationalen Kunden und Geschäftspartnern aufgebaut.

Produktionsübersicht: Ventile und Ventileführungen für den verschiedensten Verbrennungsmotoren: PKW, LKW, Traktoren, Schiffe und Lokomotive, aber auch Hochleistungsmotoren, die im Hoch-/ Tiefbau und Bergbau eingesetzt werden.

Darüber hinaus haben wir nicht nur die Möglichkeit hohe Stückzahlen mit komplizierten Geometrien zu fertigen, sondern auch kleine Stückzahlen nach Kundenwunsch. Alle Teile werden nach den entsprechenden OEM Vorgaben hergestellt. Autoventil produziert neben Ventile und Ventileführungen auch Öl basierte Ventilschleifpaste.

Viele renommierten Motorenhersteller schätzen unsere hohe Qualitätsanforderungen und Exportphilosophie. Deswegen werden unsere Ventile bei Kunden wie GM-OPEL, ŠKODA, BRIGGS-STRATON USA, LEYLAND, TATRA, DEUTZ, etc. und bei jedem Motorenhersteller aus dem ehemaligen Jugoslawien eingesetzt.

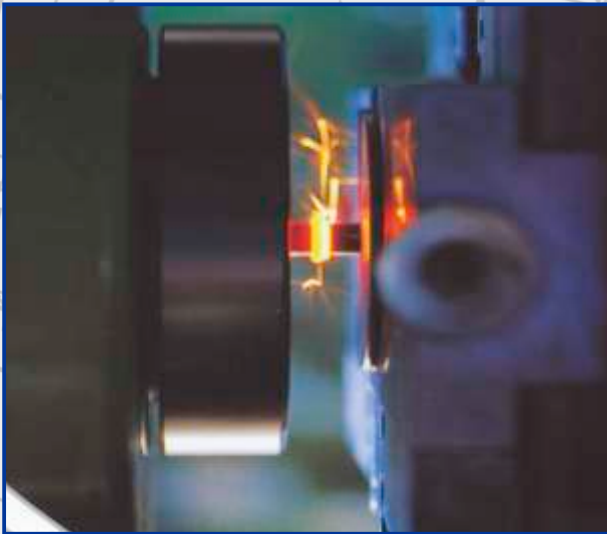


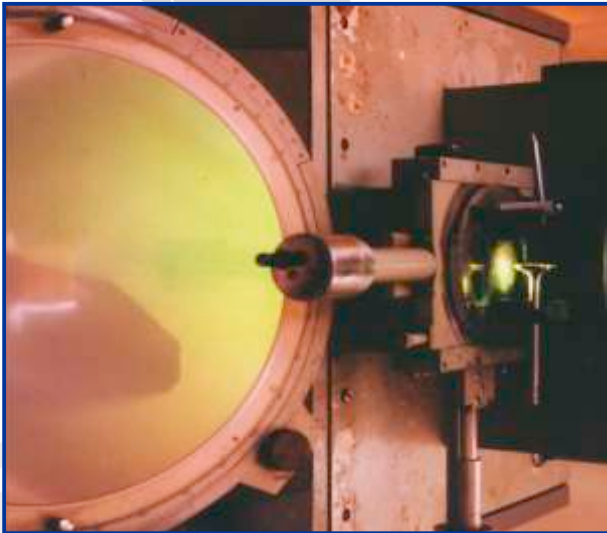
Autoventil a.d. company, founded in 1957, is located in the town of Uzice, 190km southwest from Belgrade, Republic of Serbia. It has gained numerous domestic and foreign customers and business partners since then.

Production program: Valves and valve guides for all types of engines with internal combustion: passenger cars, freight trucks, tractors, vessels and railway, as well as heavy-duty vehicles engaged in civil engineering and mining industry.

Apart from possibility of producing large series and most demanding designs followed by complex processes, the company has ability to produce smaller series, as well. All the products are manufactured according to the corresponding OEM specifications. Besides valves and valve guides, Autoventil company also produces oil-based valve grinding paste.

Thanks to the high quality products and export policy, our valves have been widely used by renowned engine producers: GM-OPEL, ŠKODA, BRIGGS-STRATON USA, LEYLAND, TATRA, DEUTZ, etc., as well as every engine manufacturer from the territory of former Yugoslavia.





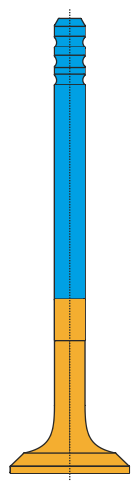
AutoVentil

Užice - Serbia
Since 1957

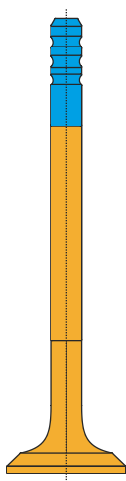




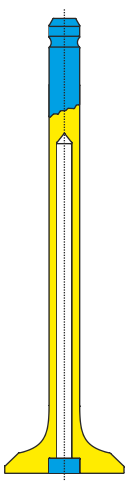
TEHNOLOŠKE MOGUĆNOSTI
TECHNOLOGISCHE MÖGLICHKEITEN
TECHNOLOGICAL FEATURES



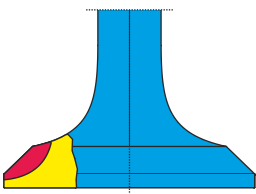
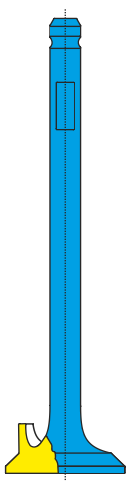
BIMETALNI VENTIL
BIMETALL-VENTILE
BIMETALLIC VALVES



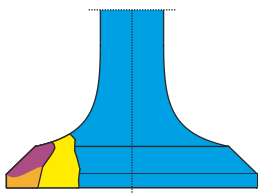
VENTIL BUŠEN I PUNJEN
NATRIJUMOM
NATRIUMGEFÜLLTES VENTIL
NATRIUM-FILLED VALVE



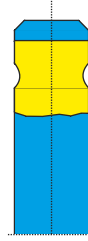
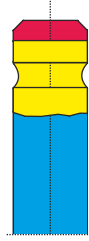
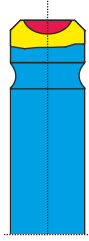
VENTIL SA
DEFLEKTOROM
VENTIL MIT DEFLEKTOR
DEFLECTOR-EQUIPPED VALVE



STELITIRANO SEDIŠTE
GEPANZERTER VENTILSITZ
REINFORCED SEAT

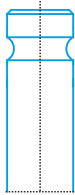


INDUKTIVNO KALJENO
SEDIŠTE
INDUKTIV GEHÄRTETER VENTILSITZ
INDUCTION QUENCH-HARDENED SEAT

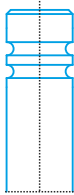


OJAČANJE VRHA VENTILA
PANZERUNG DER VENTILSTIRN
VALVE-TIP REINFORCEMENT

OBLICI KRAJA STABLA
VENTILSCHAFTENDE-FORMEN
VALVE END-SHAFT SHAPES



1



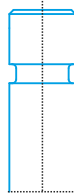
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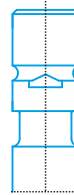
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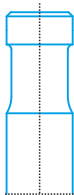
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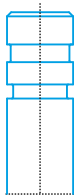
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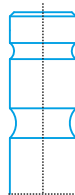
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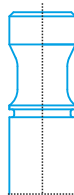
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10



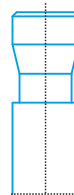
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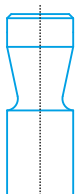
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13



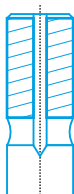
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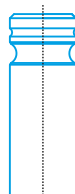
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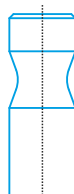
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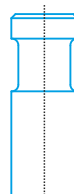
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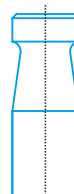
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19



20

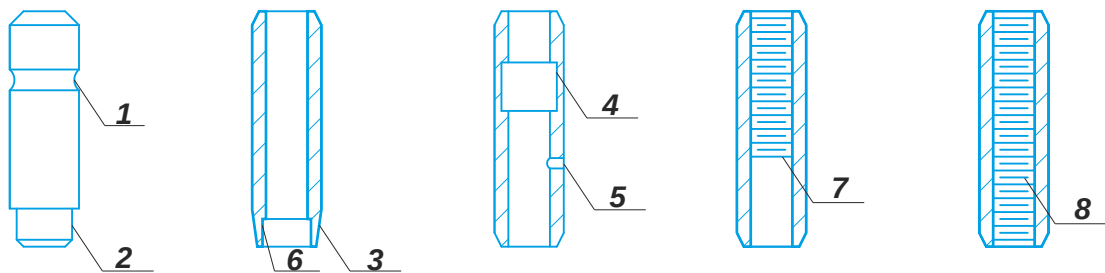
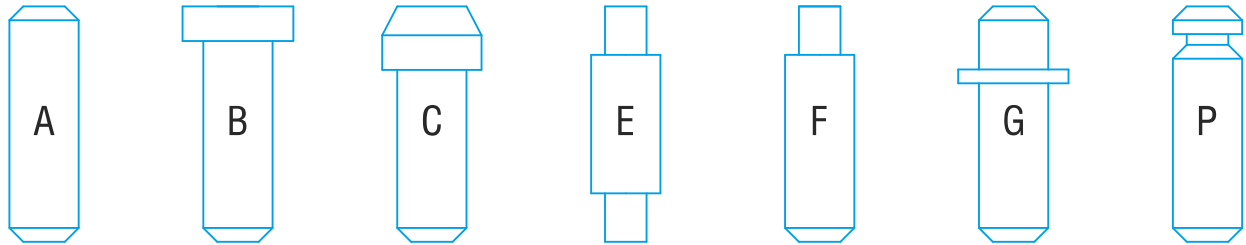


21

OBLICI VOĐICA

GESTALTUNGEN DER VENTILFÜHRUNGEN

SHAPES OF GUIDES



Kako bi olakšali pretragu, oblici vođica su skicirani i označeni slovima A, B, C, itd. Sledeće karakteristike su označene brojevima od 1 do 8:

1 - Spoljni kanal za osigurač	5 - Rupa za podmazivanje
2 - Uži kraj	6 - Proširenje na kraju vođice
3 - Konusni kraj	7 - Navoj za podmazivanje
4 - Proširena površina unutar otvora	8 - Navoj za podmazivanje



Um die Identifikation bei Zweifelsfällen zu erleichtern, haben wir die Führungsformen schematisch dargestellt und sie einem Buchstaben zugeordnet (A, B, C usw.). Die folgenden Merkmale sind von 1-8 bezeichnet:

1 - Mit äußerer Rinne für Befestigungsring	5 - Mit Schmierungsloch in der Führungswand
2 - Abschlag	6 - Mit innerer Nachbohrung am Ende der Führung
3 - Mit Kegelende	7 - Gewinde zur Schmierung
4 - Mit Übermaßbohrung im inneren Teil der Führung	8 - Gewinde zur Schmierung



In order to facilitate identification, the shapes of the guides are sketched and symbolised by letters A, B, C, etc. The following characteristics are numbered 1-8:

1 - Outer groove for snap ring	5 - Lubrication holes
2 - Narrower end	6 - Counterbore at end of guide
3 - Conical end	7 - Lubrication threads
4 - Recessed area in the bore	8 - Lubrication threads

G Perlitni sivi liv sa % fosfora; poseduje odličnu otpornost na habanje i trenje.

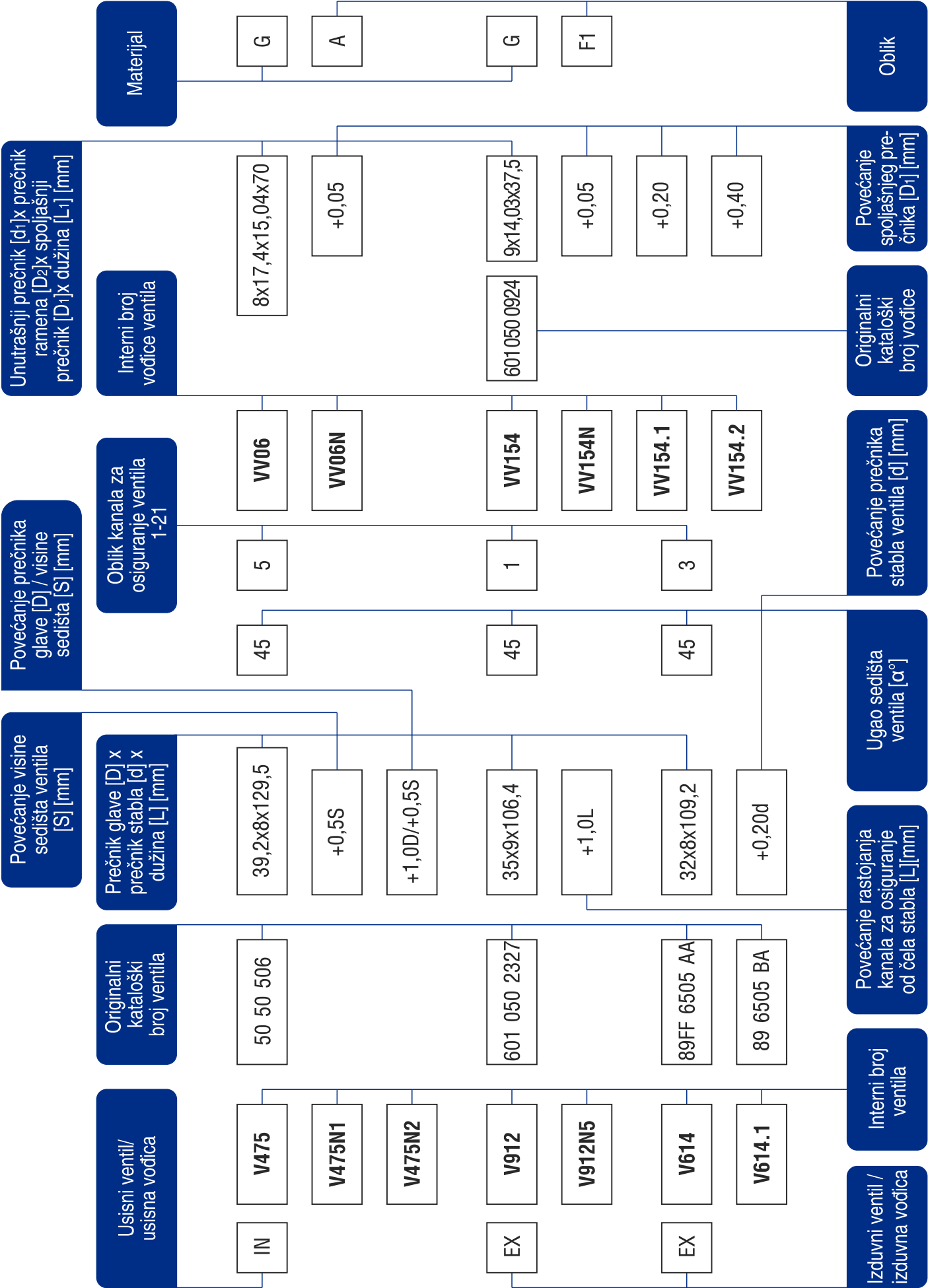
G Pearlitic grey iron with % of phosphorus; it improves the wear resistance with a high antifriction capacity.

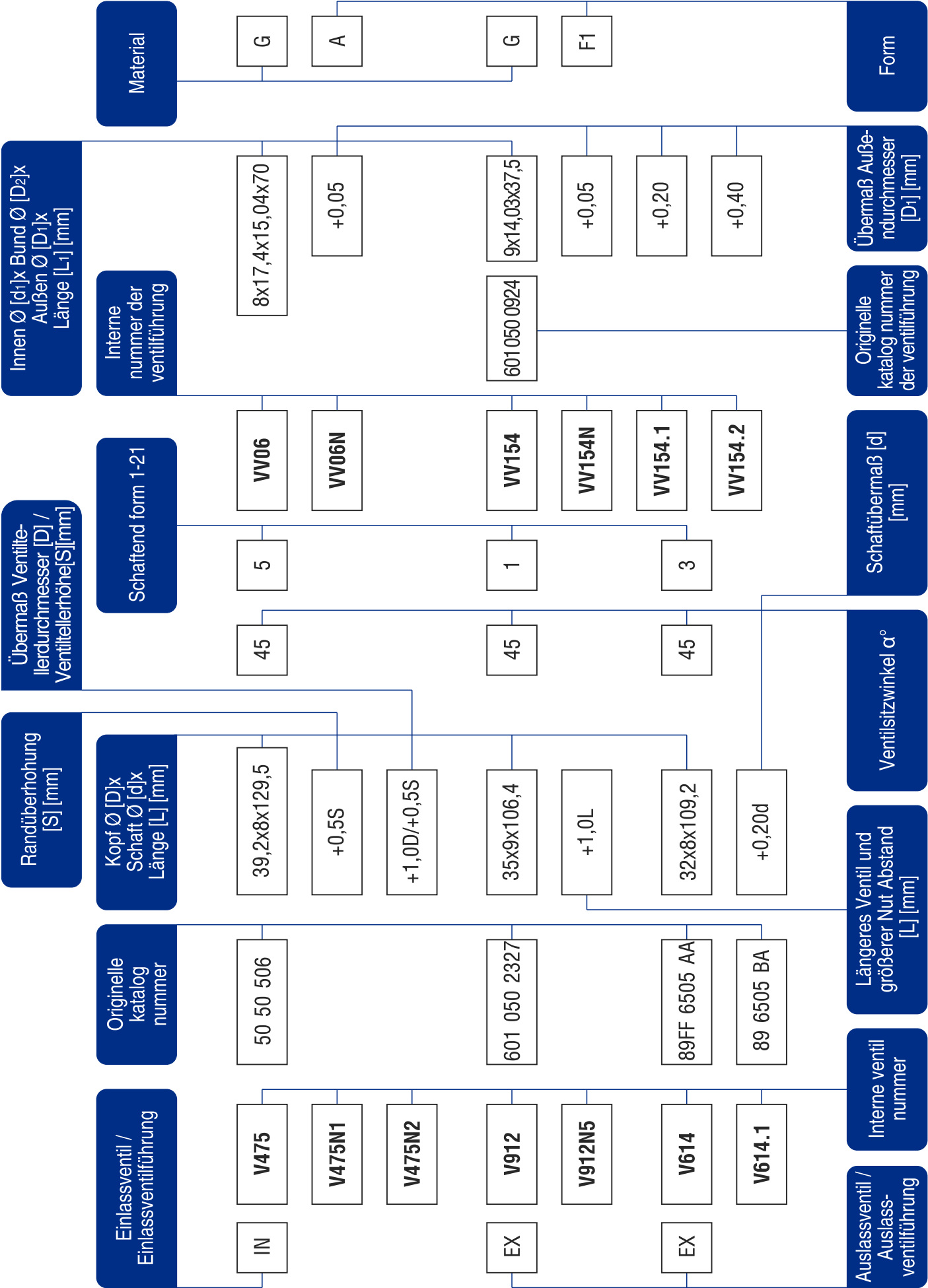
G Grauguss mit perlitischem Gefüge und Phosphoranteil; verringerter Verschleiß und geringer Reibungswiderstand.

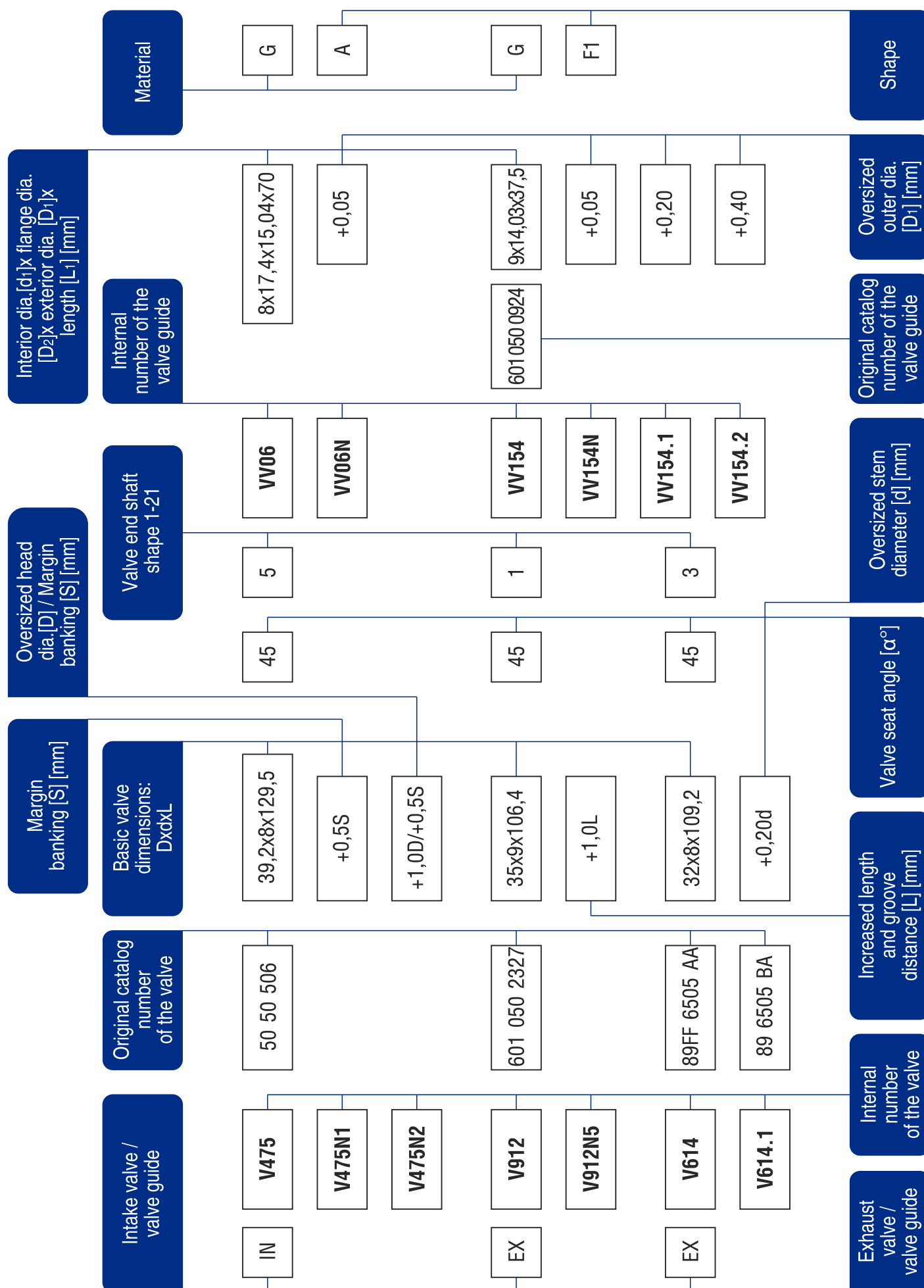
B Bronza sa % mangana; odlična toplotna provodljivost i otpornost na habanje. Posebno pogodan za novije generacije motora sa aluminijumskim glavama. Koristi se od strane vodećih evropskih proizvođača.

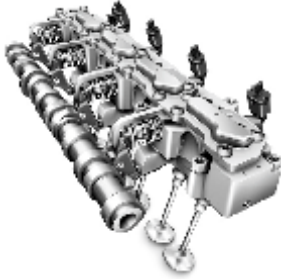
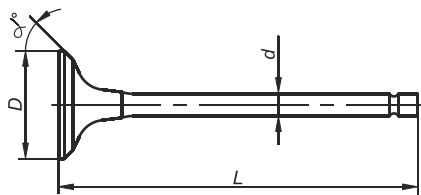
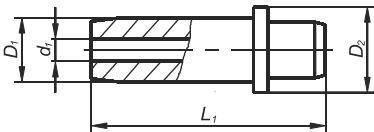
B Bronze with % of manganese; excellent thermal conductivity and wear resistance characteristics. Particularly fit for last generation of engines with aluminium heads. Alloy used by leading European manufacturers.

B Bronze mit Magnesiumanteil; hervorragende Wärmeleitfähig und hoher Verschleißwiderstand. Diese Metall-Legierung findet Verwendung bei führenden europäischen Herstellern. Insbesondere geeignet für die letzte Zylinderkopfgeneration aus Aluminium.







	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12

LEGENDE:



1. PROIZVOĐAČ: MOTOR / MODEL
2. CILINDAR: PREČNIK CILINDRA, BROJ CILINDARA
3. IN-USISNI , EX-IZDUVNI
4. INTERNI BROJ VENTILA
5. ORIGINALNI KATALOŠKI BROJ
6. OSNOVNE DIMENZIJE VENTILA D x d x L
7. UGAO SEDIŠTA VENTILA : α°
8. OBLIK KRAJA STABLA 1–21
9. INTERNI BROJ VOĐICE VENTILA
10. ORIGINALNI KATALOŠKI BROJ VOĐICE VENTILA
11. OSNOVNE DIMENZIJE VOĐICE VENTILA d₁ x D₂ / D₁ x L₁
12. MATERIJAL / OBLIK

LEGENDE:

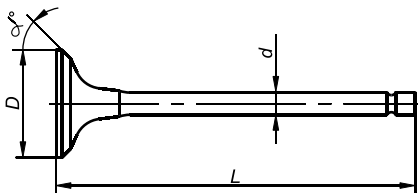
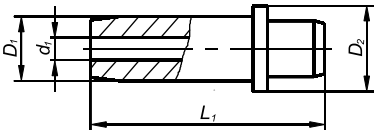


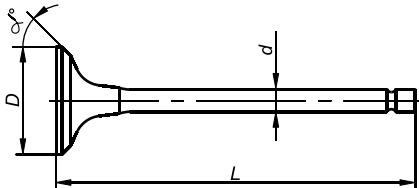
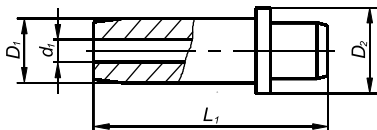
1. HERSTELLER: MOTOR / MODELL
2. ZYLINDER: ZYLINDERDURCHMESSER, ZYLINDERZAHL
3. IN-EINLASSVENTIL , EX-AUSLASSVENTIL
4. INTERNE VENTIL NUMMER
5. ORIGINELLE KATALOG NUMMER
6. GRUNDLEGENDE VENTILABMESSUNGEN D x d x L
7. VENTILSITZWINKEL : α°
8. SCHAFTEND FORM 1–21
9. INTERNE NUMMER DER VENTILFÜHRUNG
10. ORIGINELLE KATALOG NUMMER DER VENTILFÜHRUNG
11. GRUNDLEGENDE BMESUNGEN DER VENTILFÜHRUNG d₁ x D₂ / D₁ x L₁
12. MATERIAL / FORM

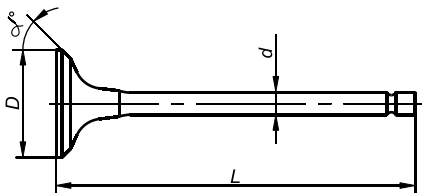
LEGENDE:

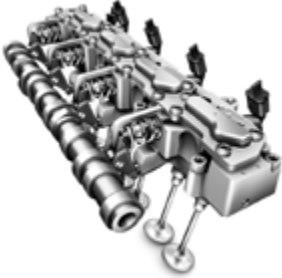
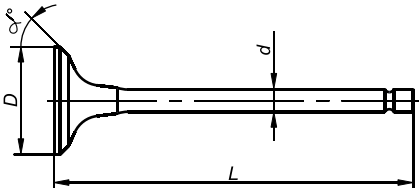
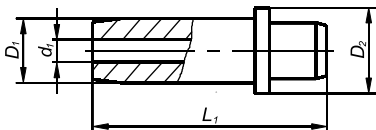


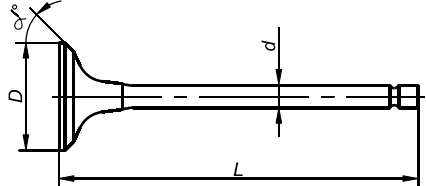
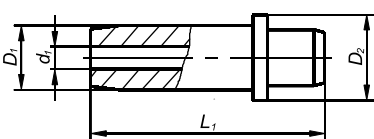
1. MANUFACTURER: ENGINE / MODEL
2. CYLINDER: CYLINDER DIAMETER, NUMBER OF CYLINDERS
3. IN-INTAKE VALVE , EX-EXHAUST VALVE
4. INTERNAL VALVE NUMBER
5. ORIGINAL CATALOGUE NUMBER
6. BASIC VALVE DIMENSIONS D x d x L
7. VALVE SEAT ANGLE : α°
8. VALVE END-SHAFTSHAPE 1–21
9. INTERNAL NUMBER VALVE-GUIDE
10. ORIGINAL CATALOGUE NUMBER VALVE-GUIDE
11. BASIC VALVE-GUIDE DIMENSIONS d₁ x D₂ / D₁ x L₁
12. MATERIAL / SHAPE

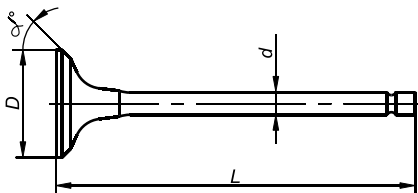
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
ACME											
ADN 37 W ADN 43 W	80 1	IN	V661	960.022	30,5x9x105	45	1	VV89 VV89N	464039	9x15,03x45 +0,1	G A13
ADN 45 W → No. 137999 ADN 48 W	82 1	EX	V662	960.023	30,5x9x105	45	1	VV90 VV90N	464040	9x15,03x45 +0,1	G A12
ADN 54 W ADN 60 W ADN 1100, ADN 1200	90 1 95 1	IN EX	V659 V660	960.045 960.046	37,5x9x105 37x9x105	45	1 1	VV89 VV89N VV90 VV90N	464039 464040	9x15,03x45 +0,1 9x15,03x45 +0,1	G A13 G A12
ADN 114 W ACME 202		IN EX	V663 V664	960.016 960.015	35x9x105 35x9x105	45	1 1	VV89 VV89N VV90 VV90N	464039 464040	9x15,03x45 +0,1 9x15,03x45 +0,1	G A13 G A12
ACURA											
Legend II 3,2 Eng. C32A 3206 ccm 151kw(205PS)	91-96 V6	IN EX	V1529 V1530	14711-PM3-000 14721-PM3-000	29x5,5x115 24,9x5,5x118,7	45	1 1	VV347 VV347N VV348 VV348N	12204-PJ7-305 12205-PJ7-305	5,5x11,06x47,5 +0,05 5,5x11,06x54 +0,05	G P G P
SLX 3,2 Allroad Eng. 6VD1	95-99 V6	IN EX	V1649 V1650	641049 641360	34x6x103,8 29x6x103,5	45	1 1				
ALFA ROMEO											
1.3 Plug-in hybrid 4Xe 16V Tonale SUV Eng. GSE 1332 ccm 202kw(275PS)	70 4 22→	IN EX	V2641 V2642	55282230 55282231	27,6x5x94,7 24,4x5,5x107,1	45	3 3	VV657 VV658	55267948 55282180	5x9,02x38,9 5,5x10,02x44,3	G A G A
MiTo 1.4i.e. 16V Eng. 955 A9.000 Eng. 955 A1.000 Eng. 199 A6.000 Eng. 955 A6.000 1368ccm 114kw(155PS)	08→ 72 4	IN EX	V1451* * Retainer s.e. 2,5 mm V1452* 55185080 55206233 55239748 * Retainer s.e. 2,5 mm	55185028 55185080 55206233 55239748	26,9x6x95,2 22,4x6x94,7	45	3 3	VV259 VV259.1 VV259.2 VV259 VV259.1 VV259.2	46441525 73500256 73500257 46441525 73500256 73500257	6x10,04x39,7 +0,03 +0,23 6x10,04x39,7 +0,03 +0,23	G F G F

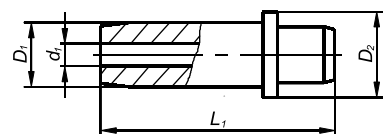
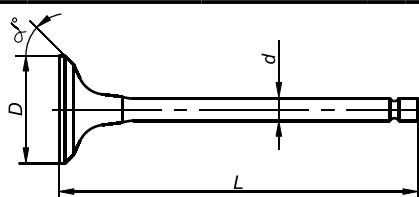
	CYL. Ø Nº	IN EX									
1	2	3	AV REF.	ORIGINAL PART N°	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N°	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
ALFA ROMEO											
MiTo 1.4i.e. Turbo 16V 08→ Giulietta 1.4i.e. Turbo 16V →10 Eng. 199 A8.000 Eng. 955 A2.000 Eng. 955 A7.000 Eng. 955 A8.000 Eng. 940 A2.000 1368ccm 99-125kw(135-170PS)	72 4	IN	V1451* * Retainer	55185028 s.e. 2,5 mm	26,9x6x95,2	45	3	VV259 VV259.1 VV259.2 VV527	46441525 73500256 73500257 BRONZEVERSION	6x10,04x39,7 +0,03 +0,23 6x10,04x39,7	G F B
		EX	V1452* * Retainer	55185080 55206233 55239748 s.e. 2,5 mm	22,4x6x94,7	45	3	VV259 VV259.1 VV259.2 VV527	46441525 73500256 73500257 BRONZEVERSION	6x10,04x39,7 +0,03 +0,23 6x10,04x39,7	G F B
MiTo 1.4i.e. Turbo 16V 11→ Giulietta 1.4i.e. Turbo 16V Eng. 198 A4.000 GPL 1368ccm 88kw(120PS)	72 4	IN	V2021	55225886	26,8x6x95,2	60	3	VV259 VV259.1 VV259.2 VV527	46441525 73500256 73500257 BRONZEVERSION	6x10,04x39,7 +0,03 +0,23 6x10,04x39,7	G F B
		EX	V2022	55225887	23x6x94,9	60	3	VV259 VV259.1 VV259.2 VV527	46441525 73500256 73500257 BRONZEVERSION	6x10,04x39,7 +0,03 +0,23 6x10,04x39,7	G F B
1.4 8V MiTo Hatchback (955.AX B1B, 955.1XU1A, 955-) 9/11→ Eng. 350 A1.000 1570ccm 57kw(78PS) NEW	72 4	IN	V1621	55200334 55194219 55229143	33,2x5x99,9	45	3	VV377 VV377.1 VV377.2	55190559 55190560	5x10,06x44 +0,03 +0,23	G F G
		EX	V1622	55200335 55200422 55219144 55229144	28x5x100,5	45	3	VV377 VV377.1 VV377.2	55190559 55190560	5x10,06x44 +0,03 +0,23	G F G
Alfeta 1.6 Giulia 1.6 Giulietta 1.6 GTV 1.6 1570ccm Giulietta 1.3 1351ccm 1750 Berlina 1750ccm NEW	78 4	IN	V2499	101100330001 116080330000	41x9x107	60	1	VV661 VV661.1	105000150304 60743761 +0,05	9x14,05x51 	B F1
		EX	V1176	60521576 116080330101 116080330103	37x9x106,5	60	1	VV662 VV662.1	101100150302 60709284 +0,05	9x14,05x54 	B A1

	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
ALFA ROMEO											
Alfa 75 1.6 85→ Eng. AR061.00, AR611.01 1567ccm 81kw(110PS)	78 4	IN EX	V1407 V1176	60521573 11717.03300.00 60521576 116080330101 116080330103	42x9x106,5 37x9x106,5	60 60	1 1				
Alfeta 1.8 75→ Eng. AR016.78	80 4										
Alfa 75 1.8 83→ Alfa 90 1.8 83→ Eng. AR061.02 1779ccm 89kw(120PS)											
1750 GT – 2000 Spider 90 1.8 Super Alfeta 1.8 – GTV 1.8 Giulietta 1.8 1779ccm NEW	80 4	IN EX	V2499 V1176	101100330001 116080330000 60521576 116080330101 116080330103	41x9x107 37x9x106,5	60 60	1 1	VV661 VV661.1 VV662 VV662.1	105000150304 60743761 101100150302 60709284	9x14,05x51 +0,05 9x14,05x54 +0,05	B F1 B A1
Alfa 33 1.3/1.3S 88→ Sprint 1.3 Eng. 305.68 1351ccm 55kw(75PS)	80 4	IN EX	V1557 V1558	134309 60504051 60503993	38,8x8x92,8 33,2x8x93,5	45 45	3 3				
Alfa 33 1.3/1.3S 83→84 Alfasud 1.3 Alfa Arna 1.3 83→ Eng. 301.68 1350ccm 63kw(86PS)	80 4	IN EX	V971 V972	125195 125196	38,1x8x98 33,1x8x97,5	45 45	3 3	VV275 VV276	700001 700002	8x13,09x40,5 8x13,09x44	G F G A
Alfa 33 Nuova 1.2 88→ Eng. 307.43 1186ccm 50kW(68PS)	80 4	IN EX EX	V1175 V1186 V1176	60540326 60540325 60521576 116080330101 116080330103	39,8x8x92 33,1x8x92,1 37x9x106,5	45 45 60	3 3 1	VV275 VV275	700001 700001	8x13,09x40,5 8x13,09x40,5	G F G F
Alfa 145/146 1.4L 95→ Eng. 335.01 1351ccm 60kW(90PS)											
Alfa 33 Nuova 1.3 88→ Eng. 307.32/307.53/307.55 1351ccm 65kW(88PS)											

	CYL. Ø Nº	IN EX										
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d1xD2/D1xL1	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
ALFA ROMEO												
Alfa 164 GTV V6 2.0 Spider V6 2.0 Eng. 16202, 64102 Turbo 1997ccm 147kw(200PS)	92-98 98→ 	80 V6 EX	IN V1225 V1226	60513702 60625603 60513703	36,5x9x107,2 32,5x9x94,9	45 45	3 3	VV455 VV455.1 VV456 VV456.1	60810438 60810435	9x14,06x48,5 +0,05 9x14,06x42 +0,05	B F G F	
Alfa 166 V6 2.0 Eng. 34102 1997ccm 151kw(205PS)	98→ 											
MiTo 0,9 Twin Air	13-18	80,5	IN	V2023	55229666	30,15x5x95,5	45	3	VV668 VV668.1 VV668.2 VV693 VV693.1 VV693.2	71769214 71769215 71769216 BRONZEVERZION	5x9,07x40,5 +0,05 +0,20 5x9,07x40,5 +0,05 +0,20	G A B A
			EX	V2666	55242175	25,4x6x95,3	45	3	VV259 VV259.1 VV259.2	46441525 73500256 73500257	6x10,04x39,7 +0,03 +0,23	G F
0,9 Twin Air 8V MiTo Hatchback (955_) (955.AXW1B) Eng. 312A2.000 875ccm NEW	7/11→ 	80,5 2	IN	V2527	55229667	31,1x5x95,5	60	3	VV668 VV668.1 VV668.2 VV693 VV693.1 VV693.2	71769214 71769215 71769216 BRONZEVERZION	5x9,07x40,5 +0,05 +0,20 5x9,07x40,5 +0,05 +0,20	G A B A
			EX	V2528	55231995	26,1x5x95,6	60	3	VV668 VV668.1 VV668.2 VV693 VV693.1 VV693.2	71769214 71769215 71769216 BRONZEVERZION	5x9,07x40,5 +0,05 +0,20 5x9,07x40,5 +0,05 +0,20	G A B A

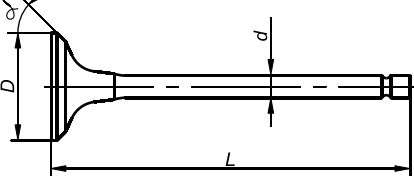
											
	CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART N°	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N°	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
ALFA ROMEO											
0,9 8V MiTo Hatchback (955_) 7/11→ (955.AXW1B) Eng. 196B6.000 MiTo Hatchback (955_) 12/13→ (955.AXY1B, 955.AXZ1B)) Eng. 199B6.000 875ccm 74kw(101PS) 0,9 Twin Air 8V MiTo Hatchback (955_) 4/13→ (955.AXY1B) Eng. 199B6.000 875ccm 77kw(105PS)	80,5 2	IN	V2023	55229666	30,15x5x95,5	45	3	VV668	71769214	5x9,07x40,5	G
								VV668.1	71769215	+0,05	A
								VV668.2	71769216	+0,20	
								VV693	BRONZEVERZION	5x9,07x40,5	B
								VV693.1		+0,05	A
								VV693.2		+0,20	
		EX	V2024	55231897	25,4x5x95,3	45	3	VV668	71769214	5x9,07x40,5	G
								VV668.1	71769215	+0,05	A
								VV668.2	71769216	+0,20	
								VV693	BRONZEVERZION	5x9,07x40,5	B
								VV693.1		+0,05	A
								VV693.2		+0,20	
Alfa 159 1.8 16V 06→ Eng. 939 A4.000 1796ccm 103kw(140PS)	80,5 4	IN	V1611	55557741	31,2x5x113,9	45	3	VV390	71739771	5x10,04x37	G
								VV390N		+0,05	F
								VV390.1	71739803	+0,21	
		EX	V1612	24405815 55355572 71744388	27,5x5x113,2	45	3	VV390	71739771	5x10,04x37	G
								VV390N		+0,05	F
								VV390.1	71739803	+0,21	
0.9 Twin Air 8V MiTo Hatchback (955_) 7/11→ Eng. 312A2.000 875ccm 63kw(86PS)	80,5 2	IN	V2023	55229666	30,15x5x95,5	45	3	VV668	71769214	5x9,07x40,5	G
								VV668.1	71769215	+0,05	A
								VV668.2	71769216	+0,20	
								VV693	BRONZEVERZION	5x9,07x40,5	B
								VV693.1		+0,05	A
								VV693.2		+0,20	
		EX	V2024	55231897	25,4x5x95,3	45	3	VV668	71769214	5x9,07x40,5	G
								VV668.1	71769215	+0,05	A
								VV668.2	71769216	+0,20	
								VV693	BRONZEVERZION	5x9,07x40,5	B
								VV693.1		+0,05	A
								VV693.2		+0,20	

	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
ALFA ROMEO											
Alfa 145/146 TS 1.4i.e. 16V Eng. 33503-38501 1370ccm 76kw(103PS)	96→	82 4	IN	V963	60812982 7735898	30x7x113	45 3	VV70	4265699	7x13,01x42,5	G
								VV70.1	4372331	+0,05	F
								VV70.2	4372332	+0,10	
								VV70.3	4265700	+0,20	
Alfa 147 TS 1.6i.e. 16V Eng. 37203 1598ccm 77kw(105PS)	01→		EX	V964	60812981 7735899	26x7x108,5	45 3	VV70.4	4372333	+0,25	
								VV70	4265699	7x13,01x42,5	G
								VV70.1	4372331	+0,05	F
								VV70.2	4372332	+0,10	
Alfa 145/146/155 TS 1.6i 16V Eng. 67601, 32102 1598ccm 88kw(120PS)	96→	82 4	IN	V729	60811153 7766564	33,5x7x113	45 3	VV70.3	4265700	+0,20	
								VV70.4	4372333	+0,25	
								VV70	4265699	7x13,01x42,5	G
								VV70.1	4372331	+0,05	F
Alfa 147 TS 1.6i 16V Eng. 67601, 32102 1598ccm 88kw(120PS)	01→	4	IN	V729	60811153 7766564	33,5x7x113	45 3	VV70.2	4372332	+0,10	
								VV70.3	4265700	+0,20	
								VV70.4	4372333	+0,25	
								VV70	4265699	7x13,01x42,5	G
Alfa 156 TS 1.6i 16V Eng. 32101 1598ccm 88kw(120PS)	97→	82 4	IN	V729	60811153 7766564	33,5x7x113	45 3	VV70.1	4372331	+0,05	F
								VV70.2	4372332	+0,10	
								VV70.3	4265700	+0,20	
								VV70.4	4372333	+0,25	
Alfa 145/146/155 TS 1.8i 16V Eng. 67106, 32201 1747ccm 103kw(140PS)	96→	82 4	IN	V730	60674496 60811154 7766565	28x7x108,4	45 3	VV70	4265699	7x13,01x42,5	G
								VV70.1	4372331	+0,05	F
								VV70.2	4372332	+0,10	
								VV70.3	4265700	+0,20	
Alfa 156 TS 1.8i 16V Eng. 32201 1747ccm 106kw(144PS)	97→	82 4	EX	V730	60674496 60811154 7766565	28x7x108,4	45 3	VV70.4	4372333	+0,25	
								VV70	4265699	7x13,01x42,5	G
								VV70.1	4372331	+0,05	F
								VV70.2	4372332	+0,10	
Alfa 145/146/155 TS QV 2.0i16V Eng. 67204, 32301 1969ccm 110kw(150PS)	96→	83 4	IN	V730	60674496 60811154 7766565	28x7x108,4	45 3	VV70.3	4265700	+0,20	
								VV70.4	4372333	+0,25	
								VV70	4265699	7x13,01x42,5	G
								VV70.1	4372331	+0,05	F
Alfa 166 TS 2.0i 16V Eng. 67204, 32301 1969ccm 110kw(150PS)	98→	83 4	IN	V730	60674496 60811154 7766565	28x7x108,4	45 3	VV70.2	4372332	+0,10	
								VV70.3	4265700	+0,20	
								VV70.4	4372333	+0,25	
								VV70	4265699	7x13,01x42,5	G
Alfa 156/GTV/Spider TS 2.0i 16V Eng. 32301, 16201 1969ccm 110/114kw(150/155PS)	97→	83 4	IN	V730	60674496 60811154 7766565	28x7x108,4	45 3	VV70.1	4372331	+0,05	F
								VV70.2	4372332	+0,10	
								VV70.3	4265700	+0,20	
								VV70.4	4372333	+0,25	
Alfa 156 2.0 JTS 16V Eng. 937 A1.000 1970ccm 121kw(165PS)	02→	83 4	IN	V730	60674496 60811154 7766565	28x7x108,4	45 3	VV70	4265699	7x13,01x42,5	G
								VV70.1	4372331	+0,05	F
								VV70.2	4372332	+0,10	
								VV70.3	4265700	+0,20	
Spider 2.0 JTS 16V Eng. 937 A1.000 1970ccm 121kw(165PS)	03→	83 4	IN	V730	60674496 60811154 7766565	28x7x108,4	45 3	VV70.4	4372333	+0,25	
								VV70	4265699	7x13,01x42,5	G
								VV70.1	4372331	+0,05	F
								VV70.2	4372332	+0,10	
Alfa GT 2000 JTS 16V Eng. 937 A1.000 1970ccm 121kw(165PS)	03→	83 4	IN	V730	60674496 60811154 7766565	28x7x108,4	45 3	VV70.3	4265700	+0,20	
								VV70.4	4372333	+0,25	
								VV70	4265699	7x13,01x42,5	G
								VV70.1	4372331	+0,05	F

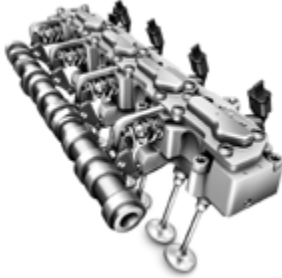
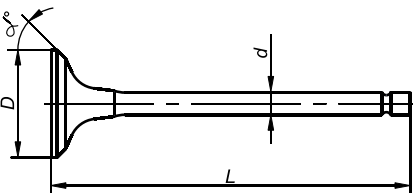
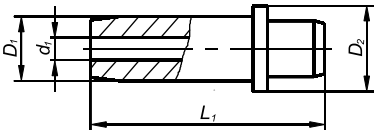


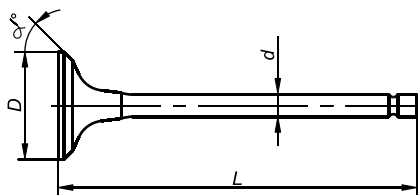
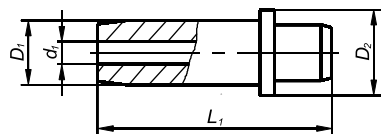
ALFA ROMEO

1.8Tbi 16V	
Alfa 159 Sedan (939_)	5/09–12/12
(939.AXN1B)	
Alfa 159 Sport Wagon (939_)	5/09–11/11
(939.AXN1B)	
Brera Hatchback (939_)	5/09–6/10
(939.DXN1B)	
Spider Cabrio (939_)	5/09–3/11
(939.DXN1B)	
Eng. 939 B1.000	
1742ccm	147kw(200PS)
Giulietta Hatchback (940_)	4/10–2/16
(940.FXC1A)	
Eng. 940 A1.000	
1742ccm	169kw(230PS)
Giulietta Hatchback (940_)	4/10–2/16
(940.FXC1A)	
Giuliete Box (940_)	4/10–2/16
(940.FXC1A)	
Eng. 940 A1.000	
1742ccm	173kw(235PS)
4C Coupe (960_)	3/13→
(960.CXB1A)	
4C Spider Convertible (961_)	10/14→
(960.CXB1A, 960.DXB1A)	
Eng. 960 A1.000	
1742ccm	177kw(241PS)
Giulietta Hatchback (940_)	9/13→
(940.FXR11)	
Eng. 940 B2.000, 960 A1.000	
1742ccm	177kw(241PS)

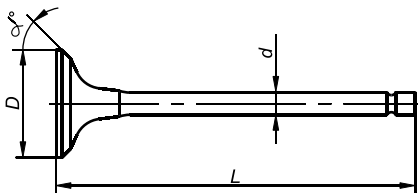
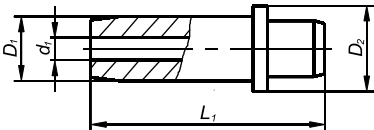
	CYL. Ø Nº	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
ALFA ROMEO											
Alfa 155 TS 1.8i.e. 92→ Eng. 67102/67101 1773ccm 95kw(129PS)	84 4	IN	V1009	60564098 195360330000	44x8x116	45	3	VV419	60701202	8x15,08x48 +0,03	B F
			V1010	60512751 195100330105	38x8x119,4	45	3	VV420 VV420.1	60579200	8x15,08x45 +0,03	G F
Alfa 155 TS 2.0i.e. 92→ Eng. 67202 1995ccm 105kw(143PS)											
Alfa 164 TS 2.0 93→ Eng. 64103 1995ccm 107kw(146PS)											
Alfa 75 Twin Spark 2.0 87→ Alfa 164 Twin Spark 2.0 87→ Eng. 06166/06420 1962ccm 109kw(148PS)											
Nuova 75 1.8 91→ 1756ccm	84 4	IN	V945	4440061 46406169 7031135 7547400	43,5x8x105,6	45	1	VV69	4250803	8x14,06x46,5 +0,03	G F
			V946	5973041 7597080	36,2x8x105,9	45	1	VV69.1 VV69.2 VV69.3 VV69.4	4372160 4372161 4250804 4372162	+0,08 +0,18 +0,23	
Alfa 164 2.0i.e. Turbo benz. 87→ Eng. M619DT.200/06476 1995ccm 129kw(175PS)											
Alfa 155 2.0i Turbo 16V 88→ Nuova 75 2.0 Turbo 16V 91→ 155 Quadrifoglio 2.0 Turbo 16V 92→ Eng. 67203 1995ccm 126/137kw(171/186PS)	84 4	IN	V705	60805834 7722907	34,4x7x128	45	1	VV267	7616998	7x14,04x51,3 +0,03	G F
			V706	60805836 7050916	28,5x7x125,7	45	1	VV267.1 VV267.2 VV267.3	7616992 7616993 7616994	+0,08 +0,18	
Alfa 33 1.5 T.I. 88→ Alfa 33 1.5 T.I. 4x4 Sprint 1.5 78-89 Giardinete 1.5 4x4 Eng. 301.28, 301.46 1490ccm 61-77kW(83-105PS)											
		IN	V1559	133471 60506548	40x8x93,8	45	3	VV275	700001	8x13,09x40,5	G F
			V1558	60503993	33,2x8x93,5	45	3	VV276	700002	8x13,09x44	G A

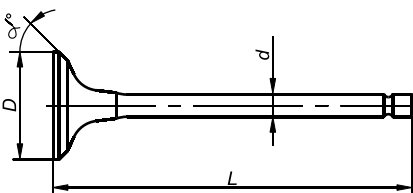
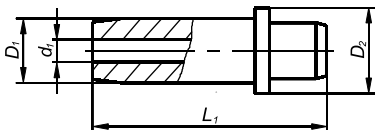
			AV REF.	ORIGINAL PART N°	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N°	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
ALFA ROMEO											
2.0 Turbo Multi Air 16V Giulia Sedan (952_) 8/16→ (952.ABA25B) Stelvio SUV (949_) 12/16→ Eng. 55273835 1995ccm 147kW(200PS)	84 4	IN	V2645	50050438	31,5x5,5x97,2	45	3				
2.0 Turbo Q4 16V Stelvio SUV (949_) 12/16→ (949.AXF2A) Eng. 55273835 1995ccm 148kW(201PS)		EX	V2646	50051081	27,5x5,5x105,9	45	3				
2.0 Turbo Multi Air 16V Giulia Sedan (952_) 8/16→ (952.ACA25) Eng. 55273835, EC2 1995ccm 206kW(280PS)											
2.0 Turbo Multi Air Q4 16V Giulia Sedan (952_) 8/16→ (952.ACA45) Stelvio SUV (949_) 12/16→ (949.AXA2A) Eng. 55273835, EC2 1995ccm 206kW(280PS)											
NEW											
Alfa 33 Nuova 1.5 88→ Eng. 307.34/307.38 1490ccm 77kW(105PS)	84 4	IN	V1175	60540326	39,8x8x92	45	3	VV275	700001	8x13,09x40,5	G F
Alfa 145 1.6 i.e. 94→ Alfa 146 1.6 i.e. 94→ Eng. 332.01 1596ccm 76kW(103PS)		EX EX	V1186 V1176	60540325 60521576 116080330101 116080330103	33,1x8x92,1 37x9x106,5	45 60	3 1	VV275	700001	8x13,09x40,5	G G F
Alfa 33 Nuova 1.7 i.e. 88→ Eng. 307.36/307.37/307.40 1717ccm 79kW(107PS)	87 4										
159 3.2 JTS V6 24V 05→ Brera 3.2 JTS V6 24V 06→ Spider 3.2 JTS V6 24V 06→ Eng. 939 A.000 3195ccm	85,6 V6	IN	V1871	71741112	35x6x101,5	45	1	VV452	71739350	6x10,05x36	G A
		EX	V1872	71741113	30,6x6x97,2	45	1	VV452	71739350	6x10,05x36	G A

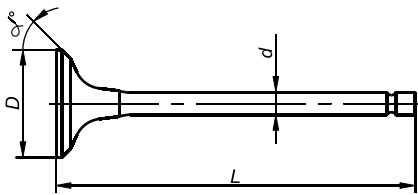
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
ALFA ROMEO											
Alfa 159 1.9JTS 16V 05→ Eng. 939 A6.000 1858ccm 118kw(160PS)	86 4	IN	V1069	55192156 71739277	35,1x6x102,3	45	3	VV461	71739350	6x10,04x36	G A
Alfa 159 2.2JTS 16V 05→ Brera 2.2JTS 16V 06→ Spider 2.2JTS 16V 06→ Eng. 939 A5.000 2198ccm 136kw(185PS)		EX	V1070	71739320 71739686	30,1x6x100,9	45	3	VV461	71739350	6x10,04x36	G A
Alfa 33 Q.V. 1.7 86→ Alfa 33 Sprint Q.V. 1.7 86→ Eng. 305.50, 305.58 1717ccm 87kw(118PS)	87 4	IN	V973	131929000000 60515042	40x8x93	45	3	VV275	700001	8x13,09x40,5	G F
		EX	V974	131930000000 60540325	33,1x8x93	45	3	VV276	700002	8x13,09x44	G A
Alfa 33 1.7i.e 16V 89→ Alfa 145/146 1.7i. 16V 95→ Eng. 33401 1712ccm 95/97kw(129/132PS)	87 4	IN	V1173	60525336	32x7x99,1	45	3	VV401 VV401.1	60562594 60565758	7x12,06x40,5 +0,18	B F
		EX	V1174	60525337	26x7x101,2	45	3	VV402 VV402.1	60562595 60565756	7x12,07x40,5 +0,18	G F
Alfa 155 2.5i TB 24V 97→00 Alfa 166 2.5i TB 24V 93→ Eng. AR32401-AR34201 2492ccm 140kW(190PS)	88 V6	IN	V1371	60582738	33,6x7x102	45	3	VV403 VV403.1	60612839	7x12,07x38 +0,03	G F
		EX	V1372	60582739	29,1x7x102,2	45	3	VV404 VV404.1	60612835	7x12,07x43 +0,03	G F
Alfa 164 i.e. V6 3.0 24V 93→ Alfa 166 i.e. V6 3.0 24V 98→ Eng. 64304 Alfa 164 i.e. Quadrifoglio 4WD 3.0 24V 93→ Eng. 64307 Alfa GTV V6 3.0 24V 95→ Spider V6 3.0 24V 95→ Eng. 16102 2959ccm 162/171kW(220/233PS)	93 V6	IN	V1181	55186770 60560643 60810666	35,6x7x102,1	45	3	VV403 VV403.1	60612839	7x12,07x38 +0,03	G F
		EX	V1182	60560644 60810667	31,1x7x102,3	45	3	VV404 VV404.1	60612835	7x12,07x43 +0,03	G F

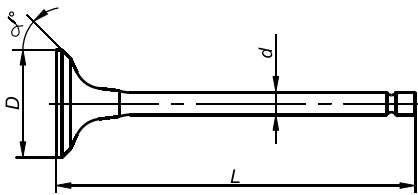
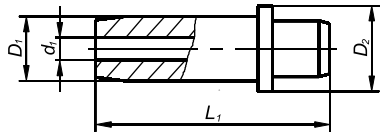
	CYL. Ø №	IN EX										
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d1xD2/D1xL1	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
ALFA ROMEO												
Alfa 147 3.2 i.e. V6 24V Alfa 156 3.2 i.e. V6 24V Eng. 932A.000 Alfa 166 3.2 i.e. V6 24V GTV 3.2 i.e. V6 24V Eng. 936A.000 Eng. 936A6.000 3179ccm	02→ 02→ 03→	93 V6 EX	IN EX	V1181 V1182	55186770 60560643 60810666 60560644 60810667	35,6x7x102,1 31,1x7x102,3	45 45	3 3	VV403 VV403.1 VV404 VV404.1	60612839 60612835	7x12,07x38 +0,03 7x12,07x43 +0,03	G F G F
Alfa 75 3.0 V6 12V Alfa 164 3.0 V6 12V Spider 3.0 V6 12V Eng. 64305 M624 AA/AB.30.A 2959ccm 138kW(188PS)	87→ 87→ 98→	93 V6 EX	IN EX	V1561 V1562	60512982 60501089 60512984	44x9x104,8 38,5x9x92,2	45 45	1 1	VV457 VV455 VV458	60505940 60810438 60737369	9x14,05x49 9x14,06x48,5 9x14,07x42,5	G F B F G F
ALFA ROMEO DIESEL												
MiTo 1.3 JTDM 1248ccm	08→	69,6 4	IN IN EX EX	V1873 V1413 V1414 V1874	55204574 55223835 55229957 55270167 55270168 46518930 55195680 55211866 55211966 55219793 46518931 55208213 55211867 59116026 59190438 55223836 55229958 55270169 55270170	22,45x6x109,2 21,7x6x109,2 21,7x6x109,2 22,5x6x109,2	45 45 45 45	3 3 3 3	VV391 VV391.1 VV391.2 VV391 VV391.1 VV391.2	46816601 46816602 46816604 46816601 46816602 46816604	6x10,03x43,2 +0,03 +0,23 6x10,03x43,2 +0,03 +0,23	G F3 G F3

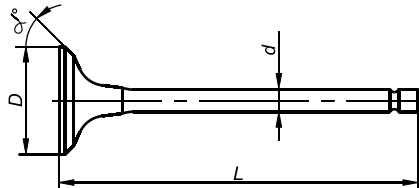
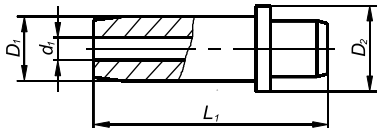
			AV REF.	ORIGINAL PART N°	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N°	DIMENSIONS $d_1 \times D_2 / D_1 \times L_1$	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
ALFA ROMEO DIESEL											
1.6 JTDM 16V Giulietta Hatchback 4/10→ (940 FXD1A, 940_) Giulietta Furgon 1-16 (940 FXD1A, 940_) Eng. 940 A3.000 1598ccm 77kw(105PS)	79,5 4	IN	V1680	552051250 552258910	26,5x5x114,4	45	3	VV437 VV437.1 VV437.2	55210016 55210015 55210017	5x10,04x46,7 +0,03 +0,23	G A
			V1596	55205183 55207955 55220016	24,5x5x114,4	45	3	VV437 VV437.1 VV437.2	55210016 55210015 55210017	5x10,04x46,7 +0,03 +0,23	G A
MiTo Hatchback (955_) 8/08→ Eng. 955 A4.000 1598ccm 85kw(115PS)											
MiTo Hatchback (955 AXC1B, 955_) 5/08→ Eng. 198 A2.000, 955 A3.000 1598ccm 88kw(120PS)											
1.6 JTDM 16V Giulietta Hatchback 2/15→ (940 FYE1, 940_) Eng. 940 C5.000 1598ccm 85kw(116PS)	79,5 4	IN	V2623	55254226 55261262	26,6x5x114,4	45	3	VV437 VV437.1 VV437.2	55210016 55210015 55210017	5x10,04x46,7 +0,03 +0,23	G A
			V1596	55205183 55207955 55220016	24,5x5x114,4	45	3	VV437 VV437.1 VV437.2	55210016 55210015 55210017	5x10,04x46,7 +0,03 +0,23	G A
Giulietta Hatchback 9/15→ (940 FYB1, 940_) Eng. 940 C1.000, 940 C5.000 1598ccm 88kw(120PS)											
1.6 Multijet II 16V Tonale (965_) SUV 22→ Eng. 46346020 1598 ccm 96kw(131PS)											
NEW											

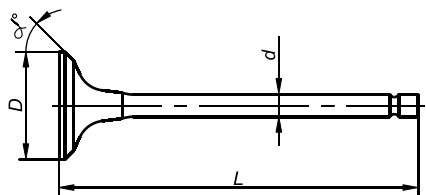
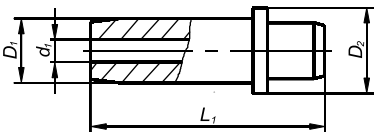
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
ALFA ROMEO DIESEL											
Alfa 145 1.9 JTD	99→	82	IN	V1033	46478834	35,5x8x115	45 3	VV260	7565472	8x14,04x43	G
Alfa 146 1.9 JTD	99→	4			46750859			VV260.1	46433782	+0,03	F
Alfa 147 1.9 JTD	00→				55193126			VV260.2	46433783	+0,08	
Alfa 156 1.9 JTD	97→99				60814605			VV260.3	7565473	+0,18	
Alfa 159 1.9 JTD	05→							VV260.4	46433784	+0,23	
Eng. 32302/184.B4.000/939 A1.000											
1910ccm 77/85kw(105/115PS)			EX	V1034	46416321	34,5x8x115	45 3	VV260	7565472	8x14,04x43	G
					46783962			VV260.1	46433782	+0,03	F
Alfa 156 2.4 JTD 10V	97→	82			55202630			VV260.2	46433783	+0,08	
Alfa 166 2.4 JTD 10V	97→	5						VV260.3	7565473	+0,18	
Eng. 32501/34202								VV260.4	46433784	+0,23	
2387ccm 100kw(136PS)											
147 1.9 JTD 16V	03→	82	IN	V1415	46802049	27,8x6x114,4	45 3	VV459		6x11,04x47	G
155 1.9 JTD 16V	03→	4			55195535			VV459.1		+0,03	A
156 1.9 JTD 16V	03→				55202556			VV459.2		+0,23	
Eng. 192 A5.000					93185523						
New 147 1.9 JTD 16V	03→										
159 1.9 JTD 16V	05→		EX	V1416	46787902	25,8x6x114,4	45 3	VV459		6x11,04x47	G
Alfa GT 1.9 MJ 16V	03→				93178588			VV459.1		+0,03	A
Eng. 937 A5.000, 939 A2.000								VV459.2		+0,23	
1910ccm 103/110kW(141/150PS)											
Brera 2.4 JTDM 20V	06→	82									
156 2.4 JTD 20V	02→	5									
159 2.4 JTD 20V	03→										
166 2.4 JTD 20V	02→										
Eng. 841 G.000, 939 A3.000											
2387ccm 129kW(175PS)											
Alfa 159 2.4 JTDM 20V	05→	82	IN	V2025	55190248	27,9x5x114,2	45 3	VV437	55210016	5x10,04x46,7	G
Brera 2.4 JTD 20V	06→	5						VV437.1	55210015	+0,03	A
Spider 2.4 JTD 20V	07→							VV437.2	55210017	+0,23	
Eng. 939A3.000											
Eng. 939A9.000			EX	V2026	55190249	24,9x5x114,2	45 3	VV437	55210016	5x10,04x46,7	G
Alfa 166 2.4 JTD 20V								VV437.1	55210015	+0,03	A
Eng. 936B.000								VV437.2	55210017	+0,23	
Up to eng. 5553217											
2387ccm											

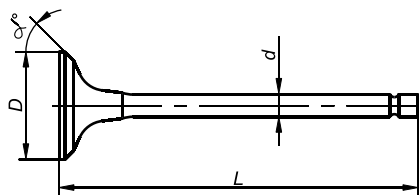
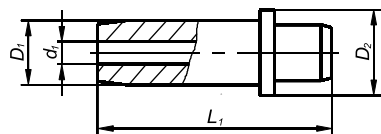
											
	CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART N°	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N°	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
ALFA ROMEO DIESEL											
Alfa 159 1.9 JTDM 16V Eng. 939 A2.000 1910ccm	07/06→	82 4	IN	V1595* * Retainer	55206431 55207517 55565261 s.e. 4,9 mm	27,9x5x114,4	45 3	VV437 VV437.1 VV437.2	55210016 55210015 55210017	5x10,04x46,7 +0,03 +0,23	G A
Alfa 159 2.4 JTDM 20V Alfa 166 2.4 JTDM 20V Brera 2.4 JTDM 20V Spider 2.4 JTDM 20V Form. eng. 5553218 Eng. 939 A9.000 2387ccm	07/06→	5	EX	V1596* * Retainer	55205183 55207955 55220016 s.e. 5,9 mm	24,5x5x114,4	45 3	VV437 VV437.1 VV437.2	55210016 55210015 55210017	5x10,04x46,7 +0,03 +0,23	G A
Alfa 155 2.4TD Alfa 164 2.4TD Eng. M717 AT.24T Eng. 838 A3.000 2387ccm	97→ 97→ 91kw(124PS)	82 5	IN	V1031	7798620 46527855	37,5x8x114,2	45 3	VV260 VV260.1 VV260.2 VV260.3 VV260.4	7565472 46433782 46433783 7565473 46433784	8x14,04x43 +0,03 +0,08 +0,18 +0,23	G F
			EX	V1032	7783225 46527856	31x8x114,2	45 3	VV260 VV260.1 VV260.2 VV260.3 VV260.4	7565472 46433782 46433783 7565473 46433784	8x14,04x43 +0,03 +0,08 +0,18 +0,23	G F
Alfa 145/146 1.9 TD Eng. 33601 1929ccm	96→ 66kw(90PS)	82,6 4	IN	V707	60808694 7547158	37,5x8x116,5	45 1	VV69 VV69.1 VV69.2 VV69.3 VV69.4	4250803 4372160 4372161 4250804 4372162	8x14,06x46,5 +0,03 +0,08 +0,18 +0,23	G F
Alfa 155 1.9 TD Eng. 67501 1929ccm	93→ 66/68kw(90/92PS)		EX	V708	60808695 7588577	33,5x8x116,5	45 1	VV69 VV69.1 VV69.2 VV69.3 VV69.4	4250803 4372160 4372161 4250804 4372162	8x14,06x46,5 +0,03 +0,08 +0,18 +0,23	G F
Alfa 159 2.0 JTDM 16V Eng. 939 B3.000 Giulietta 2.0 JTDM 16V Eng. 940 A8.000 Eng. 940 A5.000 Eng. 940 A4.000 1956ccm 100/103/125kw(136/140/170PS)	09→ 10→	83 4	IN	V1595* * Retainer	55206431 55207517 55565261 s.e. 4,9 mm	27,9x5x114,4	45 3	VV437 VV437.1 VV437.2	55210016 55210015 55210017	5x10,04x46,7 +0,03 +0,23	G A
			EX	V1596* * Retainer	55205183 55207955 55220016 s.e. 5,9 mm	24,5x5x114,4	45 3	VV437 VV437.1 VV437.2	55210016 55210015 55210017	5x10,04x46,7 +0,03 +0,23	G A

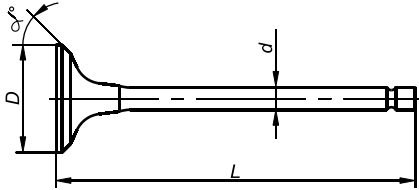
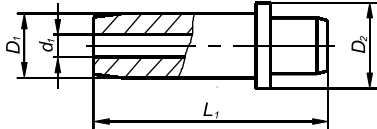
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
ALFA ROMEO DIESEL											
2.0 JTDM 16V Giulietta Hatchback (940_) 8/13→ (940.FXQ1A) Eng. 940 C3.000 1956ccm 110kw(150PS)	83 4	IN	V2611	55251295	27,9x5x114,4	45	3	VV437	55210016	5x10,04x46,7	G
				55261261				VV437.1	55210015	+0,03	A
								VV437.2	55210017	+0,23	
Giulietta Hatchback (940_) 11/13→ (940.FXV11) Giulietta Hatchback Van (940_) 5/15→ (940.FXV11) Eng. 940 B4.000 1956ccm 129kw(175PS)		EX	V1596	55205183	24,5x5x114,4	45	3	VV437	55210016	5x10,04x46,7	G
				55207955				VV437.1	55210015	+0,03	A
				55220016				VV437.2	55210017	+0,23	
2.2D 16V Giulia Sedan (952_) 10/15→ (952AGA250, 952AGM250, 952ASM2) Eng. 463 35 975, 552 66 388, 552 68 532, 552 84 636 2143ccm 100kw(136PS)											
Giulia Sedan (952_) 10/15→ (952AEA250, 952AEM250) Eng. 552 66 338, 552 68 532 2143ccm 110kw(150PS)											
Giulia Sedan (952_) 8/18→ (952AEA250, 952AEM250) Eng. 463 35 975, 552 84 636 2143ccm 118kw(160PS)											
NEW											

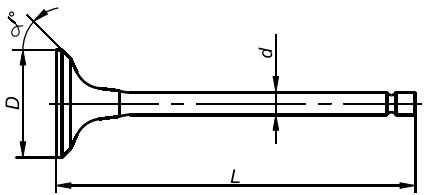
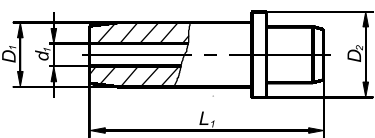
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
ALFA ROMEO DIESEL											
2.2D Giulia Sedan (952_) 10/15→ (952.AFA25, 952.AFH25, 952.ALA25) Eng. 552 66 388, 552 68 532, 552 71 040 2143ccm 132kw(180PS)	83 4	IN	V2611	55251295 55261261	27,9x5x114,4	45	3	VV437 VV437.1 VV437.2	55210016 55210015 55210017	5x10,04x46,7 +0,03 +0,23	G A
			EX V1596	55205183 55207955 55220016	24,5x5x114,4	45	3	VV437 VV437.1 VV437.2	55210016 55210015 55210017	5x10,04x46,7 +0,03 +0,23	G A
Stelvio SUV (949_) 12/16 (949.AXC1A) Eng. 552 75 156 2143ccm 132kw(180PS)											
Giulia Sedan (952_) 8/18→ (952.AFM25, 952.ALA25, 952.APA2) Eng. 463 35 975, 552 68 818, 552 84 636 2134ccm 140kw(190PS)											
Stelvio SUV (949_) 8/18→ (949.AXC1A) Eng. 552 68 818, 552 84 529 2143ccm 140kw(190PS)											
2.2D Q4 16V Stelvio Hatchback (949_) 12/16 (949.AXD1A) Eng. 552 75 156 2143ccm 110/118kw(150/160PS)											
Giulia Sedan (952_) 4/17→ (952.AFA45M) Eng. 552 68 818 2143ccm 132kw(180PS)											
Stelvio SUV (949_) 12/16→ (949.AXE2A) Eng. 552 71 838 2143ccm 132kw(180PS)											
Giulia Sedan (952_) 8/18→ (952.AFA45M, 952.ANA4) Eng. 552 68 818, 552 84 529 2143ccm 140kw(190PS)											
NEW											

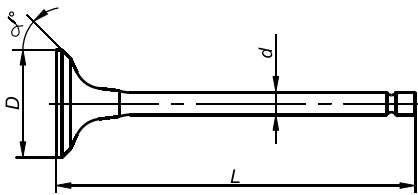
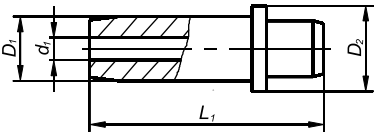
											
	CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART N°	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N°	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
ALFA ROMEO DIESEL											
2.2D Q4 16V Giulia Sedan (952_) 11/16→ (952AHA45, 952AMA4) Eng. 552 68 818, 552 84 529 2143ccm 154kw(209PS)	83 4	IN	V2611	55251295 55261261	27,9x5x114,4	45	3	VV437 VV437.1 VV437.2	55210016 55210015 55210017	5x10,04x46,7 +0,03 +0,23	G A
Stelvio SUV (949_) 12/16→ (949.AXB2A) Eng. 552 71 838, 552 84 529 2143ccm 154kw(209PS)		EX	V1596	55205183 55207955 55220016	24,5x5x114,4	45	3	VV437 VV437.1 VV437.2	55210016 55210015 55210017	5x10,04x46,7 +0,03 +0,23	G A
2.2JTDM Q4 16V Stelvio SUV (949_) 8/18→ (949.AXE2A) Eng. 552 68 818, 552 84 529 2143ccm 140kw(190PS) NEW											
Giulietta 2.0 TD 83→ Alfetta 2.0 TD 81→ Alfa 75 2.0 TD 88→ Eng. VM 488 HT/HR Turbo 1995ccm 60/70kw(82/95PS)	88 4	IN	V1167	20360026 60507189	40,2x8x121	55	1	VV411 VV411.1 VV411.2 VV521 VV521.1 VV521.2	60507152	8x14,06x55 +0,03 +0,18 8x14,06x55 +0,03 +0,18	G A G F
Alfa 6 2.5 TD 10V 83→ Eng. VM 588 HT/HR Turbo 2492ccm 77kw(105PS)	88 5	EX	V1168	20370025 60504864 60507190	34x8x121	45	1	VV411 VV411.1 VV411.2 VV521 VV521.1 VV521.2	60507152	8x14,06x55 +0,03 +0,18 8x14,06x55 +0,03 +0,18	G A G F

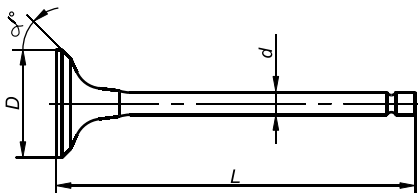
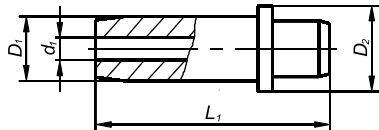
	CYL. Ø Nº	IN EX										
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1	2	3	4	5	6	7	8	9	10	11	12	
ALFA ROMEO DIESEL												
Alfa 33 1.8 TD Eng. VMRT 392 Turbo 1779ccm 53kw(72PS)	86→	92 3	IN	V1167	20360026 60507189	40,2x8x121	55	1	VV411 VV411.1 VV411.2 VV521 VV521.1 VV521.2	60507152	8x14,06x55 +0,03 +0,18 8x14,06x55 +0,03 +0,18	G A G F
Alfa 90 2.4 TD Alfetta 2.4 TD Alfa 75 2.4 TD Eng. VM 492 HT/Hi Turbo 2393ccm 81kw(110PS)	84→ 84→ 84→	92 4	EX	V1168	20370025 60504864 60507190	34x8x121	45	1	VV411 VV411.1 VV411.2 VV521 VV521.1 VV521.2	60507152	8x14,06x55 +0,03 +0,18 8x14,06x55 +0,03 +0,18	G A G F
Alfa 155/164 2.5L Turbo Diesel Eng. VM 492 HR/HS 2500ccm 84/92kw(114/125PS)												
Eng. 8144.61.200 10.13 AR6 2.4 D 30.32.35.40 AR8 2.4 D 2445ccm 53kw(72PS)	78→	93 4	IN	V470 V470N1 V470N3 V965	4813760 4741915	41x8x122 +0,5S +1,0S 41x8x122	60	1	VV57 VV57.1 VV57.2 VV57.3 VV57.4	4749395 4749397 4749398 4749399	8x13,03x56 +0,03 +0,08 +0,18 +0,23	G F <

	CYL. Ø Nº	IN EX										
			AV REF.	ORIGINAL PART N°	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N°	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
ALFA ROMEO DIESEL												
10.13.14 AR6 2.4D 32.35.40 AR8 2.4D Eng. 8144.61.200 2429ccm 53kw(72PS)	85-86 78-89 	93 4	IN	V326 V326N3	4757358 504069200 7301820	41x8x120,7 +1,0S	60	1	VV57 VV57.1 VV57.2 VV57.3 VV57.4	4749395 4749397 4749398 4749399	8x13,03x56 +0,03 +0,08 +0,18 +0,23	G F
10 AR6 2.4 D 14 AR8 2.4 D Eng. 8144.21.200 30,35,40 AR8 2.4TD Eng. 8140.21.200 2445ccm 68kw(92PS)	68-89 86-89 85-88 		EX	V327 V327N3	4826033 7301821 7302157	34,4x8x122 +1,0S	45	1	VV58 VV58.1 VV58.2 VV58.3 VV58.4	4726483 4733258 4733259 4733260	8x13,03x60 +0,03 +0,08 +0,18 +0,23	G A
10,14 AR6 2.5TD Eng. 8144.67.220 2499ccm 55kw(75PS)	86-89 											
30,35,40 AR8 2.4TD Eng. 8140.61.200 2445ccm 53kw(72PS)	78-89 											
ASTON MARTIN												
4.0 V8 32V DB 11 Vantage DB 11 Volante Vantage Coupe Vantage Roadster Cabrio Eng. M177.980, M178.980 3982ccm 375kw(510PS)	10/17→ 10/17→ 11/17→ 2/20→ 	83 V8	IN EX	V2481 V2482	1770530000 A1770530000 1770504300 A1770504300	31,5x6x110,3 25,4x6x106,6	45	3 3				
DBX MVP Eng. M177.980 3982ccm 405kw(551PS) NEW	11/19 											

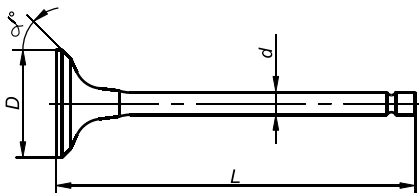
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1	2	3	4	5	6	7	8	9	10	11	12	
AUDI												
50 LS/GLS 1.1 Eng. HB/HC 1093ccm 37kw(50PS)	74-78	69,5 4	IN	V692	052109601	31,5x8x104	45	1	VV76 VV76.1 VV76.2 VV76.3	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G
50 GL 1.3 Eng. HH 1272ccm 44kw(60PS)	74-77	75 4	EX	V648	052109611	28x8x104	45	1	VV76 VV76.1 VV76.2 VV76.3	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G
50 1.1 Eng. HD/HC 1093ccm 38/40kw(52/54PS)	75-78	69,5 4		V545	036109601B	34x8x104	45	3	VV76 VV76.1 VV76.2 VV76.3	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G
50 1.3 Eng. HH	77-83	75 4		V547	052109611A	28,2x8x104	45	3	VV76 VV76.1 VV76.2 VV76.3	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G
80 1.3 Eng. FY/FZ 1272ccm 40/44kw(54/60PS)	77-86											
80 1.3 Eng. EP 1297ccm 44kw(60PS)	81-84											
50 1.1 Eng. HD/HC/HB 1093ccm 38/44kw(52/60PS)	74-78	69,5 4	IN	V647	036109601	34x8x104	45	1	VV76 VV76.1 VV76.2 VV76.3	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G
50 LS/GLS 1.3 80 L/GL/C 1.3 Eng. FY/FZ 1296ccm 40/44kw(55/60PS)	78-81 78-81	75 4	EX	V648	052109611	28x8x104	45	1	VV76 VV76.1 VV76.2 VV76.3	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G
Fox/4000 (USA) Eng. HH/FY 1272ccm 44kw(60PS)	78-81											

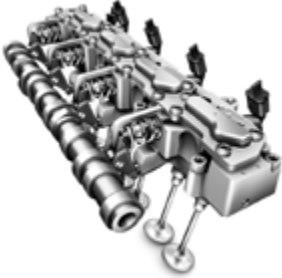
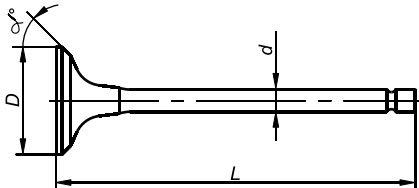
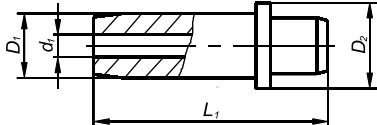
	CYL. Ø Nº	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
AUDI											
A1 1.2 TFSI 11→ A3 1.2 TFSI Eng. CBZA/CBZB 1197ccm	71 4	IN	V1957	03F109601A	35,4x6x98,7	45	3	VV181 VV181.1 VV619 VV619.1	058103415	6x11,07x36 +0,05 6x11,06x39 +0,05	B F B F
		EX	V1958	03F109611B 03F109611C	30x6x98,4	45	3	VV181 VV181.1 VV492 VV492.1 VV492N	058103415	6x11,07x36 +0,05 6x11,07x39 +0,05 -0,02d1	B F G F
1.2 TFSI 16V A3 Hatchback (8V1, 8VK) 2/13-5/15 A3 Sedan (8VM, 8VS) 10/13→ A3 Sportback (8VA, 8VF) 5/13→ Eng. CJZA, CJZB 1197ccm 77kw(105PS)	71 4	IN	V2355	04E109601A	26,4x5x110,2	45	3	VV631 VV631N		5x10,05x45 +0,05	B F
A3 Hatchback (8V1, 8VK) 5/14-8/16 A3 Sedan (8VM, 8VS) 5/14→ A3 Sportback (8VA, 8VF) 5/14→ Eng. CYVB 1197ccm 81kw(110PS)		EX	V2356	04E109611K	23,5x5x110,2	60	3	VV632 VV632N		5x10,05x45 +0,05	G F
1.0 TFSI 12V A1 Hatchback (8X1, 8XK) 1/16-10/18 A1 Sportback (8XA, 8XF) 1/16-10/18 Eng. CHZE 999ccm 60kw(88PS)	74,5 3	IN	V2177	04E109601B 04E109601D 04E109601P	28,5x5x110,3	45	3	VV631 VV631N		5x10,05x45 +0,05	B F
A1 Hatchback (8X1, 8XK) 3/15-10/18 A1 Sportback (8XA, 8XF) 3/15-10/18 Eng. CHZB 999ccm 70kw(95PS)		EX	V2178	04E109611J 04E109611H 04E109611AC 04E109611AJ	25,1x5x110,3	60	3	VV632 VV632N		5x10,05x45 +0,05	G F
Q2 SUV (GAB) 10/16→ Eng. CHZJ 999ccm 85kw(115PS)											
A3 Hatchback (8V1, 8VK) 7/16→ A3 Sportback (8VA, 8VF) 7/16→ A3 Sedan (8VS, 8VM) 7/16-10/18 Eng. CHZD 999ccm 85kw(115PS)											
NEW											

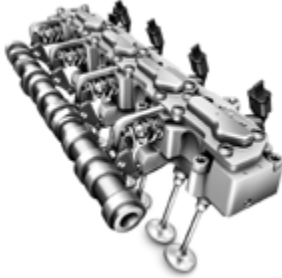
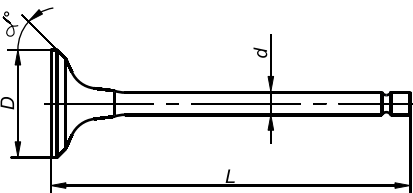
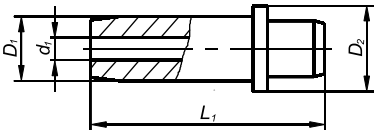
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
AUDI											
1.0 TFSI 12V A1 Hatchback (8X1, 8XK) 3/15→10/18 A1 Sportback (8XA, 8XF) 3/15→10/18 Eng. DKLD 999ccm 70kw(95PS)	74,5 3	IN	V2177	04E109601B 04E109601D 04E109601P	28,5x5x110,3	45	3	VV631 VV631N		5x10,05x45 +0,05	B F
1.0 25 TFSI 12V A1 Sportback Hatchback (GBA) 11/18→ A1 City Carver Hatchback (GBH) 7/19→ Eng. DKLA 999ccm 70kw(95PS)		EX	V2606	04C109611C 05E109611B	25x5x110,1	60	3	VV632 VV632N		5x10,05x45 +0,05	G F
1.0 TFSI 12V A3 Sportback (8VA, 8VF) 17/16→ Eng. DKRF 999ccm 85kw(115PS)											
1.0 30 TFSI 12V A1 Sportback Hatchback (GBA) 7/18→ A1 City Carver Hatchback (GBH) 7/19→ Eng. DKJA 999ccm 85kw(115PS)											
A1 Sportback Hatchback (GBA) 7/18→ A1 City Carver Hatchback (GBH) 7/19→ A3 III Sedan (8VM, 8VS) 7/18→ A3 III Sportback (8VA, 8VF) 7/18→ Q2 SUV (GAB) 7/18→ Eng. DKRF 999ccm 85kw(115PS)											
NEW											
1.0 30 TFSI 12V A3 Sportback Hatchback (8YA) 6/20→ Eng. DLAA 999ccm 81kw(110PS)	74,5 3	IN	V2605	04E109601AB	29x5x112,6	45	3	VV631 VV631N		5x10,05x45 +0,05	B F
NEW		EX	V2178	04E109611H 04E109611J 04E109611AC 04E109611AJ	25,1x5x110,1	60	3	VV632 VV632N		5x10,05x45 +0,05	G F

											
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
AUDI											
1.4 TFSI g-tron 16V A3 Sportback Hatchback 11/13→ (8VA, 8VF) Eng. CPWA 1395ccm 81kw(110PS)	74,5 4	IN	V2177	04E109601P 04E109601B 04E109601D	28,5x5x110,3	45	3	VV631 VV631N		5x10,05x45 +0,05	B F
			EX V2178	04E109611AJ 04E109611AC 04E109611H 04E109611J	25,1x5x110,3	60	3	VV632 VV632N		5x10,05x45 +0,05	G F
1.4 TFSI 16V A3 Cabriolet (8V7, 8VE) 2/16→ Eng. CZCC 1395ccm 85kw(115PS)											
A3 Sedan (8VS, 8VM) 9/13→ Eng. CXSA 1395ccm 90kw(122PS)											
A3 Hatchback (8V1, 8VK) 4/12-5/14 A3 Sportback (8VA, 8VF) 9/12→ Eng. CMBA, CXSA 1395ccm 90kw(122PS)											
A1 Hatchback (8X1, 8XK) 11/14-10/18 A1 Sportback (8XA, 8XF) 11/14-10/18 Eng. CZCA, CZDD A3 Cabriolet (8V7, 8VE) 2/14→ A3 Hatchback (8V1, 8VK) 5/14-8/16 A3 Sedan (8VM, 8VS) 9/13→ A3 Sportback (8VA, 8VF) 5/14→ Eng. CXSB, CZCA 1395ccm 92kw(125PS)											
Q3 SUV (8UB, 8UG) 7/16-10/18 Eng. CZDB 1395ccm 92kw(125PS)											
A1 Hatchback (8X1, 8XK) 4/12-4/15 A1 Sportback (8XA, 8XF) 4/12-4/15 A3 Cabriolet (8V7, 8VE) 10/13→ A3 Hatchback (8V1, 8VK) 3/13-8/16 A3 Sedan (8VM, 8VS) 5/13→ A3 Sportback (8VA, 8VF) 3/13→ Eng. CPTA 1395ccm 103kw(140PS)											
NEW											

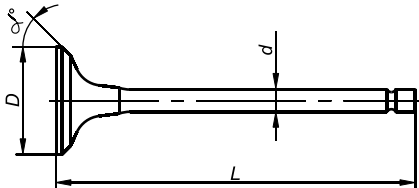
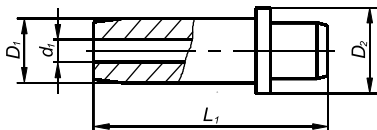
1	2	3	4	5	6	7	8	9	10	11	12
AUDI											
1.4 TFSI 16V A1 Hatchback (8X1, 8XK) 11/14–10/18 A1 Sportback (8XA, 8XV) 11/14–10/18 A3 Cabriolet (8V7, 8VE) 5/14→ A3 Hatchback (8V1, 8VK) 5/14→ A3 Sedan (8VM, 8VS) 5/14→ A3 Sportback (8VA, 8VF) 5/14→ Q2 SUV (GAB) 6/16→ Eng. CZE 1395ccm 110kw(150PS) A3 e-tron Sportback (8VA, 8VF) 5/14→ Eng. CUKB, CXUA 1395ccm 150kw(204PS) A4 Avant V Estate 2/16–10/19 (8W5, 8WD, B9) A4 V Sedan (8W2, B9) 8/15–11/19 A5 Coupe (F53, F5P) 11/16→ A5/S5 Sportback (F5A, E5F) 1/17→ Eng. CVNA 1395ccm 110kw(150PS) Q3 SUV (8UB, 8UG) 10/13–10/18 Eng. CHPB, CZDA, CZE 1395ccm 110kw(150PS) NEW	74,5 4	IN	V2177	04E109601B 04E109601D 04E109601P	28,5x5x110,3	45	3	VV631 VV631N		5x10,05x45 +0,05	B F
		EX	V2178	04E109611J 04E109611H 04E109611AC 04E109611AJ	25,1x5x110,1	60	3	VV632 VV632N		5x10,05x45 +0,05	G F
1.5 30–gtrion CNG 16V A3 Sedan (8V5, 8VM) 11/18→ A3 Sportback Hatchback 11/18→ (8VA, 8VF) Eng. DHFA 1498ccm 96kw(131PS) NEW	74,5 4	IN	V2755	05E109601	29x5x112,6	45	3	VV631 VV631N		5x10,05x45 +0,05	B F
		EX	V2178	04E109611AC 04E109611AJ	25,1x5x110,1	60	3	VV632 VV632N		5x10,05x45 +0,05	G F

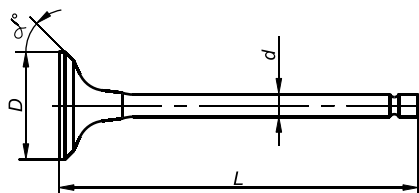
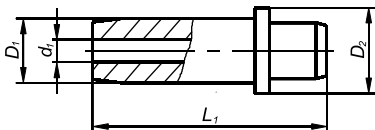
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1	2	3	4	5	6	7	8	9	10	11	12
AUDI											
1.5 35 TFSI Mild Hybrid 16V A3 Sportback Hatchback (8YA) 4/20→ Q3 SUV (F3B) 11/19→ Eng. DFYA 1498ccm 110kw(150PS) NEW	74,5 4	IN	V2605	04E109601AB	29x5x112,6	45	3	VV631 VV631N		5x10,05x45 +0,05	B F
		EX	V2606	05E109611B 04C109611C	25x5x110,1	60	3	VV632 VV632N		5x10,05x45 +0,05	G F
1.5 TFSI 16V A3 Sportback Hatchback (GBA) 5/17-10/18 A3 Cabriolet (8V7, 8VE) 5/17→ A3 Sedan (8VM, 8VS) 5/17-10/18 A3 Sportback (8VA, 8VF) 5/17→ Eng. DADA 1495ccm 110kw(150PS)	74,5 4	IN	V2605	04E109601AB	29x5x112,6	45	3	VV631 VV631N		5x10,05x45 +0,05	B F
		EX	V2606	05E109611B 04C109611C	25x5x110,1	60	3	VV632 VV632N		5x10,05x45 +0,05	G F
1.5 35 TFSI A1 Sportback Hatchback (GBA) 9/18→ A3 Cabriolet (8V7, 8VE) 10/18→ A3 Sedan (8VM, 8VS) 10/18→ A3 Sportback (8VA, 8VF) 10/18→ Q2 SUV (GAB) 7/18→ Q3 SUV (F3B) 8/18→ Eng. DADA 1495ccm 110kw(150PS)											
A1 City Carver Hatchback (GBH) 7/19→ A1 Sportback Hatchback (GBA) 9/18→ A3 Cabriolet (8V7, 8VE) 10/18→ A3 Sedan (8VS, 8VM) 10/18→ A3 Sedan (8YS) 4/20→ A3 Sportback Hatchback (8VA, 8VF) 10/18→ A3 Sportback Hatchback (8YA) 11/19→ Q2 SUV (GAB) 7/18→ Q3 SUV (F3B) 8/18→ Q3 Sportback SUV (F3N) 9/18→ Eng. DPCA 1495ccm 110kw(150PS) NEW											

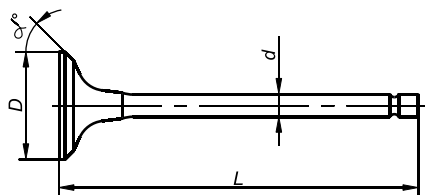
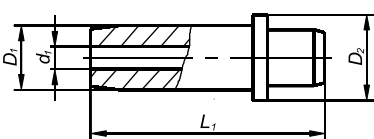
											
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1	2	3	4	5	6	7	8	9	10	11	12
AUDI											
80 C/CL/GL 1.3 80 CC 1.3 Eng. EP/FY/FZ 1296ccm 44kw(60PS)	81→ 84→	75 4	IN	V747	049109601F 049109601K	34x8x98,7	45 3	VV76 VV76.1 VV76.2 VV76.3	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G
80 CL/Formel E 1.6 100 C/CL/GL/Formel E 1.6 Eng. WV/YV 1588ccm 55/63kw(75/85PS)	81→ 76-82	79,5 4	EX	V748	049109611F	31,2x8x98,5	45 3	VV80 VV80.1 VV80.2 VV80.3	049103419	8x12,06x42,5 +0,05 +0,15 +0,25	B F
80 L 1.3 Eng. ZA 1296ccm 40kw(55PS)	72-78	75 4	IN	V755	056109601A 056109601C	34x8x98,7	45 1	VV76 VV76.1 VV76.2 VV76.3	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G
80 GL 1.5 Eng. ZB/ZC/FH 1470ccm 63kw(85PS)	72-75	76,5 4	EX	V799	056109611A 049109611G	31,2x8x98,5	45 1	VV76 VV76.1 VV76.2 VV76.3	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G
80 LS/S 1.5 Eng. YJ 1470ccm 55kw(75PS)	72-75										
80 GT 1.6 100 GL/L 1.6 Eng. XX 1588ccm 63/74kw(85/100PS)	73-75 77-81	79,5 4									
80 LS/GLS/S 1.6 Eng. YP/FR 1588ccm 55/63kw(75/85PS)	75-79										
A2 1.4 16V Eng. AUA/BBY 1390ccm 55kw(75PS)	00→	76,5 4	IN	V957	03C109601J 036109601S 036109601AD 036109601AK 036109601AL	6	45 3	VV181 VV181.1 VV619 VV619.1	058103415	6x11,07x36 +0,05 6x11,06x39 +0,05	B F B F
A2 FSi 1.6 16V Eng. BAD 1598ccm 81kw(110PS)	02→		EX	V958	03C109611G 03C109612 036109611K 036109611AE		45 3	VV181 VV181.1 VV492 VV492.1 VV492N	058103415	6x11,07x36 +0,05 6x11,07x39 +0,05 -0,02d1	B F G F
A3 1.6FSi 16V Eng. BAG, BLF, BLP 1598ccm 85kw(116PS)	02→										

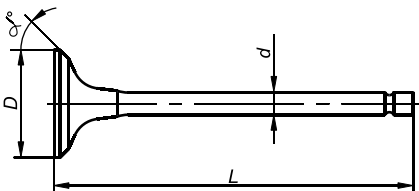
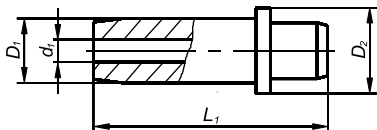
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
AUDI											
1.4 TFSI 16V A1 Hatchback (8X1, 8XK) 5/10-4/15 A1 Sportback (8XA, 8XF) 11/11-4/15 Eng. CAXA, CNVA 1390ccm 90kw(122PS)	76,5 4	IN	V957	03C109601J	29,5x6x109,9	45	3	VV181	058103415	6x11,07x36 +0,05	B F
				036109601S				VV181.1			
A1 Hatchback (8X1, 8XK) 1/11-4/15 A1 Sportback (8XA, 8XF) 11/11-4/15 Eng. CAVG, CTHG, CTJA 1390ccm 136kw(185PS)	76,5 4	EX	V958	03C109601AD	26x6x100,5	45	3	VV619	058103415	6x11,06x39 +0,05	B F
				036109601AK				VV619.1			
A1 Hatchback (8X1, 8XK) 1/11-4/15 A1 Sportback (8XA, 8XF) 11/11-4/15 Eng. CAVG, CTHG, CTJA 1390ccm 136kw(185PS)	76,5 4	EX	V958	03C109611G	26x6x100,5	45	3	VV181	058103415	6x11,07x36 +0,05	B F
				03C109612				VV181.1			
80 GTE 1.6 75→ En 80 GLE K-Jetronic 1.6 79→ Eng. YZ 1588ccm 81kw(110PS)	79,5 4	IN	V749	049109601A	38x8x105,7	45	1	VV76	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G
								VV76.1			
80 GTE 1.6 75→ En 80 GLE K-Jetronic 1.6 79→ Eng. YZ 1588ccm 81kw(110PS)	79,5 4	EX	V750	049109611A	31,2x8x105,5	45	1	VV76.2	049103419	8x12,06x42,5 +0,05 +0,15 +0,25	B F
								VV76.3			
80 Coupe GT5S/CD5E/5S 1.9 81→ 100 C5/CL5/GL5/L5 1.9 81→ 100 Avant/Coupe GT5S 1.9 Eng. WN/WH 1921ccm 74/85kw(100/115PS)	79,5 5	IN	V751	035109601C	38x8x98,7	45	3	VV80	049103419	8x12,06x42,5 +0,05 +0,15 +0,25	B F
				035109601D				VV80.1			
80 Coupe GT5S/CD5E/5S 1.9 81→ 100 C5/CL5/GL5/L5 1.9 81→ 100 Avant/Coupe GT5S 1.9 Eng. WN/WH 1921ccm 74/85kw(100/115PS)	79,5 5	EX	V752	035109601F	33,2x8x98,5	45	3	VV80.2	049103419	8x12,06x42,5 +0,05 +0,15 +0,25	B F
				035109603				VV80.3			
80 Quattro 2.2 83→ 100 Avant/C5S/CL5S 2.2 81→ 100 GL5S/CD5S 2.2 100 Avant/C5E/CL5E 2.2 81→ 100 GL5E/CD5E 2.2 200 5E 2.2 Eng. WC/KK/WB 2144ccm 85/100kw(115/136PS)	79,5 5	EX	V752	035109611F	33,2x8x98,5	45	3	VV80	049103419	8x12,06x42,5 +0,05 +0,15 +0,25	B F
								VV80.1			
80 Quattro 2.2 82→ Coup e GT5E 82→ Eng. KL/KE/HY 2144ccm 96kw(130PS)	79,5 5	EX	V752		33,2x8x98,5	45	3	VV80.2	049103419	8x12,06x42,5 +0,05 +0,15 +0,25	B F
								VV80.3			

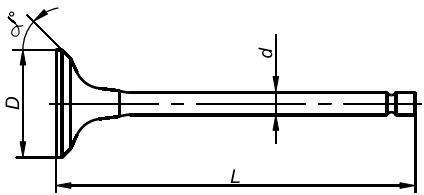
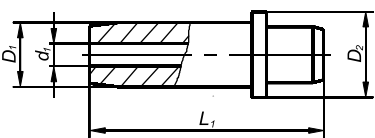
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
AUDI											
90/90 Quattro 2.2 85→87 Coupe/Coupe Quattro 2.2 85→88 Eng. HY 2144ccm 100kw(136PS)	79,5 5	IN	V754	035109601G 035109601H	38x8x91	45	3	VV76 VV76.1 VV76.2 VV76.3	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G
80/CC/CD/Quattro 1.6 85→ Eng. SA/DT 1595ccm 55kw(75PS)	81 4	EX	V702	026109611A 048109611A	33,2x8x91	45	3	VV80 VV80.1 VV80.2 VV80.3	049103419	8x12,06x42,5 +0,05 +0,15 +0,25	B F
80/CC/CD/Quattro 1.8 85→ 100 CC/CD/ Avant 1.8 85→ 100/Quattro/ Avant 1.8 85→ Coupe GT/Quattro 1.8 86→ 100 CC/Avant 1.8 85→ 5000 1.8 USA Models Eng. PH/NP 1781ccm 55/66kw(75/90PS)	81 4										
90 2.0 85→ 100 CC/CD Avant 2.0 85→ Coupe GT 2.0 85→ 5000 2.0 85→ USA Models Eng. PS 1994ccm 85kw(115PS)	81 5										
90 2.2 E/Coupe 84→ 90 Quattro, Coupe/GT 2.2 84→ 200 2.2 Eng. HX/HY 2226ccm 100kw(136PS)	81 5	IN	V754	035109601G 035109601H	38x8x91	45	3	VV76 VV76.1 VV76.2 VV76.3	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G
		EX	V702	026109611A 048109611A	33,2x8x91	45	3	VV80 VV80.1 VV80.2 VV80.3	049103419	8x12,06x42,5 +0,05 +0,15 +0,25	B F
A3 1.6i 00→ Eng. AVU A3 1.6i 03→ Eng. BGU A4 1.6i 00→ Eng. ALZ/ALE 1595ccm 75kw(102PS)	81 4	IN	V1379	06B109601D 06B109601B 06B109601H	39,4x6x93,8	45	3	VV393 VV393.1 VV376 VV376N		6x12,07x36,4 +0,05 6x12,05x38,5 +0,05	B F B F
		EX	V1380	06B109611C 06B109611B	32,9x6x93,8	45	3	VV393 VV393.1 VV376 VV376N		6x12,07x36,4 +0,05 6x12,05x38,5 +0,05	B F B F

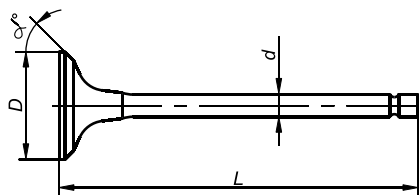
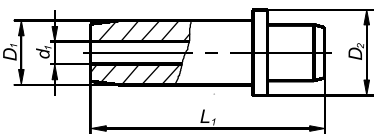
											
	CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART N°	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N°	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
AUDI											
100 1.8 80 CL/GL/Formel E 1.8 80 Quattro 1.8 80 CC/CD/Coupe 1.8 Eng. DR/JV 1781ccm 55/66kw(75/90PS)	82→ 81→ 84→ 82→	81 4	IN	V751 035109601C 035109601D 035109601F 035109603	38x8x98,7	45	3	VV80 VV80.1 VV80.2 VV80.3	049103419	8x12,06x42,5 +0,05 +0,15 +0,25	B F
90 E/Coupe GT 2.0 100 Avant 2.0 Eng. KP 1994ccm 85kw(115PS)	84→ 85→	81 5	EX	V752 035109611F	33,2x8x98,5	45	3	VV80 VV80.1 VV80.2 VV80.3	049103419	8x12,06x42,5 +0,05 +0,15 +0,25	B F
200 2.1 Eng. WC 2144ccm 134kw(182PS)	83→	81 5									
80 CC/CD 1.6 Eng. JU/DT 1595ccm 55kw(75PS)	84→	81 4									
100, 100 Avant 1.8 5000 1.8 USA Models 1781ccm 82kw(112PS)	86→ 86→										
100 1.8 80 Coupe/GL 1.8 Eng. DD 1781ccm 55kw(75PS)	80→ 81→	81 4	IN	V751 035109601C 035109601D 035109601F 035109603	38x8x98,7	45	3	VV76 VV76.1 VV76.2 VV76.3	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G
			EX	V748 049109611F	31,2x8x98,5	45	3	VV80 VV80.1 VV80.2 VV80.3	049103419	8x12,06x42,5 +0,05 +0,15 +0,25	B F
80 GTE 1.8 80 GTE Quattro 1.8 Eng. DX 1781ccm 82kw(112PS)	83→ 84→	81 4	IN	V753 026109601	40x8x98,7	45	3	VV76 VV76.1 VV76.2 VV76.3	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G
			EX	V752 035109611F	33,2x8x98,5	45	3	VV80 VV80.1 VV80.2 VV80.3	049103419	8x12,06x42,5 +0,05 +0,15 +0,25	B F

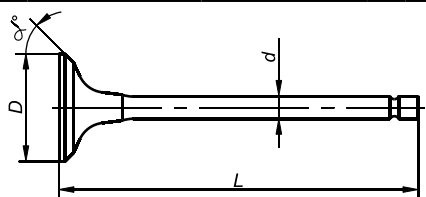
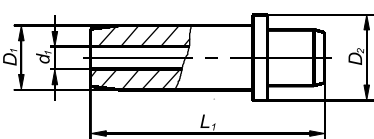
	CYL. Ø Nº	IN EX									
1	2	3	AV REF.	ORIGINAL PART N°	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N°	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
AUDI											
80 S 1.6 Eng. ABM/PP/RN 1595ccm 51/55kw(70/75PS)	87→ 4	81 IN	V796	035109601J 035109601K	38x8x91,9	45	3	VV76 VV76.1 VV76.2 VV76.3 VV80 VV80.1 VV80.2 VV80.3	056103419A 049103419	8x13/12,06x36,5 +0,05 +0,15 +0,25 8x12,06x42,5 +0,05 +0,15 +0,25	B G B F
80, 80 Quattro 1.8 90, 90 Quattro 1.8 100, 100 Avant/Quattro 1.8 Coupe 1.8 4000 1.8 Eng. RU/NE/DS/JN 1781ccm 55/66kw(75/90PS)	86→ 86→ 88→ 86→ 83-85	81 EX	V702B	053109611	33,2x8x91	45	3	VV76 VV76.1 VV76.2 VV76.3 VV80 VV80.1 VV80.2 VV80.3	056103419A 049103419	8x13/12,06x36,5 +0,05 +0,15 +0,25 8x12,06x42,5 +0,05 +0,15 +0,25	B G B F
80/80 Quattro 2.0 90/90 Quattro 2.0 100 Coupe 2.0 Coupe 2.0 Eng. HP/JS/SL 1994ccm 83/85kw(113/116PS)	83→ 83→ 86→ 83→	81 5									
80, 80 Quattro 2.2 90, 90 Quattro 2.2 100, 100 Avant/Quattro 2.2 Eng. KU/KV/HX 2226ccm 100kw(136PS)	87→ 87→ 88→										
200 2.2.T Eng. MC Turbo 2226ccm 121kw(165PS)	86-90										
Coupe 1.8 1781ccm 64/68kw(87/92PS)	87→ 4	81 IN	V754	035109601G 035109601H	38x8x91	45	3	VV76 VV76.1 VV76.2 VV76.3	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G
Coupe 2.0 1994ccm 81kw(110PS)	87→ 5	81 EX	V702B	053109611	33,2x8x91	45	3	VV80 VV80.1 VV80.2 VV80.3	049103419	8x12,06x42,5 +0,05 +0,15 +0,25	B F
90, 90 Quattro 2.2 100 CC/CS/C D Avant 2.2 100 CS/Avant/Quattro 2.2 Coupe GT/Quattro 2.2 2226ccm 101kw(138PS)	85→ 85→ 85→ 85→										

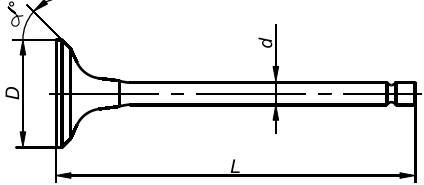
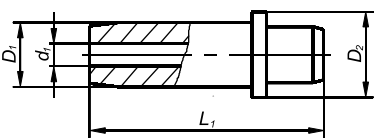
											
	CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART N°	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N°	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
AUDI											
80, 90 Quattro 2.0 20V 90, 90 Quattro 2.0 20V Eng. NM 1994ccm 118kw(160PS)	88→ 89→ 	81 5 	IN <								

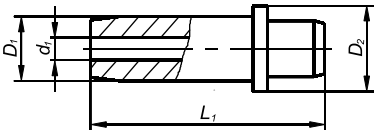
	CYL. Ø №	IN EX										
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
AUDI												
A6 2.4 A6 Avant 2.4 Eng. BDW 2393ccm 130kw(177PS)	04-08 130kw(177PS)	81	IN	V2157	06E109601H	32,3x6x104	45	3	VV181	058103415	6x11,07x36	B
		V6	IN	V2027	06D109601M	33,8x6x104	45	3	VV181.1 VV619 VV619.1		+0,05 6x11,06x39 +0,05	F B F
			EX	V1606	06D109611H	28x6x101,9	45	3	VV181	058103415	6x11,07x36	B
		EX	V2158	28x6x101,9	45	3	VV181.1 VV492 VV492.1 VV492N	+0,05 6x11,07x39 +0,05 -0,02d1	F G F			
A6 2.4 24V Eng. BDW 2393ccm 130kw(177PS)	04→ 130kw(177PS)	81	IN	V1679	06E109601H	32,3x6x104	45	3	VV181	058103415	6x11,07x36	B
		6							VV181.1 VV619 VV619.1	+0,05 6x11,06x39 +0,05	F B F	
			EX	V1606	06D109611H 06D109611K 06D109611L 06D109611T	28x6x101,9	45	3	VV181 VV181.1 VV492 VV492.1 VV492N	058103415	6x11,07x36 +0,05 6x11,07x39 +0,05 -0,02d1	B F G F
80 1.6 100 1.6 Eng. ABB/ADA 1595ccm 75kw(102PS)	90→ 92→ 75kw(102PS)	81	IN	V899	048109601A	39,5x8x91,9	45	3	VV76	056103419A	8x13/12,06x36,5	B
		4							VV76.1 VV76.2 VV76.3	+0,05 +0,15 +0,25	G	
80 1.8 Eng. SD 1847ccm 83kw(113PS)	86-88 83kw(113PS)	82,5	EX	V702B	053109611	33,2x8x91	45	3	VV76	056103419A	8x13/12,06x36,5	B
		4							VV76.1 VV76.2 VV76.3	+0,05 +0,15 +0,25	G	
100 2.0 E/Avant,Coupe A6/A6 Quattro 2.0 Eng. AAE/ABK 1984ccm 74/85kw(100/115PS)	90-94 90→ 74/85kw(100/115PS)											

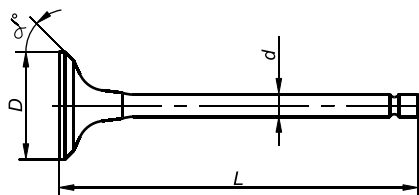
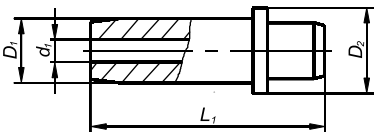
											
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS $d_1 \times D_2 / D_1 \times L_1$	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
AUDI											
80 GTE/Quattro 1.8 100, 100 Avant/Quattro 1.8 Coupe GT/Quattro 1.8 5000 USA Models Eng. PV/DX 1781ccm	85→	81	IN	V701 026109601C	40x8x91	45	3	VV76	056103419A	8x13/12,06x36,5	B G
	86→	4						VV76.1			
	86→							VV76.2			
								VV76.3			
								VV80			
100 E 2.0 Eng. RT 1994ccm	88→90	81 5	EX	V702 026109611A 048109611A	33,2x8x91	45	3	VV80.1	049103419	8x12,06x42,5	B F
								VV80.2			
								VV80.3			
								VV76			
								VV76.1			
80/80 Quattro 1.9 E Eng. SD 1857ccm	86→	82,5 4						VV76.2	056103419A	8x13/12,06x36,5	B G
								VV76.3			
								VV80			
								VV80.1			
								VV80.2			
80, 80 Quattro 1.8 90, 90 Quattro 1.8 1781ccm	86→	81	IN	V701 026109601C	40x8x91	45	3	VV80.3	049103419	8x12,06x42,5	B F
	86→	4						VV76			
								VV76.1			
								VV76.2			
								VV76.3			
Coupe 1.8 1781ccm	87→	81 5	EX	V702B 053109611	33,2x8x91	45	3	VV80	056103419A	8x13/12,06x36,5	B G
								VV80.1			
								VV80.2			
								VV80.3			
								VV76			
100, 100 Avant Quattro 2.2 5000 2.2 USA Models 2226ccm	84→							VV76.1	049103419	8x12,06x42,5	B F
	84→							VV76.2			
								VV76.3			
								VV80			
								VV80.1			
80 1.9 E/1.9 E Quattro Eng. SD 1847ccm	86→	82,5 4						VV80.2	056103419A	8x13/12,06x36,5	B G
								VV80.3			
								VV76			
								VV76.1			
								VV76.2			
90 2.3 E/2.3 E Quattro 100, 100 Avant/Quattro 2.3 Coupe GT 2.3 4000 2.3 Eng. NG 2309ccm	87→	82,5 5						VV76.3	049103419	8x12,06x42,5	B F
	86→							VV80			
	88→							VV80.1			
	87→							VV80.2			
								VV80.3			

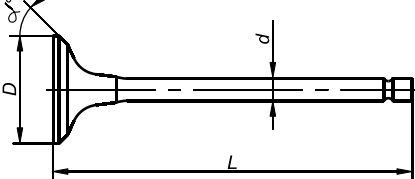
												
	CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
AUDI												
A3 1.6L Eng. AEH, AKL	96-98	81 4	IN	V869	078109601B	39,5x7x91,9	45	3	VV151 VV151N VV151.1	037103419B	7x13/12,07x36,5 +0,05 +0,15	B G
A4 II/Avant 1.6L Eng. ADP, AHL	94-97											
A4 II/Avant 1.6L Eng. ARM 1595ccm	98-99 74kw(101PS)	82,5 V-6	EX	V870	048109611B 078109611C	32,9x7x91,2	45	3	VV151 VV151N VV151.1	037103419B	7x13/12,07x36,5 +0,05 +0,15	B G
A4 2.6E V6 Coupe , Cabrio Eng. ABC 2598ccm	94→ 110kw(150PS)											
A4 2.8V6 Coupe/Quattro,Cabriolet Eng. AAH 2770ccm	94→ 128kw(174PS)	94→										
A6/A6 Avant 2.6E V6												
A6 Avant Quattro 2.6E V6												
A6 Coupe , Cabriolet 2.6E V6 Eng. ABC, ACZ 2598ccm	102/110kw(138/150PS)											
A3 1.8i 20V Eng. AGN, APG	96-03	81 4	IN	V839* * Retainer	058109601C s.e. 5 mm	26,9x6x105,1	45	3	VV181 VV181.1 VV619 VV619.1	058103415	6x11,07x36 +0,05 6x11,06x39 +0,05	B F B F
A3/A3 Quattro 1,8i 20V TT/TT Quattro 1,8i 20V Eng. APP, APX	99-00 98-01											
TT Roadster 1,8T 20V Eng. APX	98-01	82,5 V-6	EX	V840* * Retainer	058109611M s.e. 3,4 mm	29,9x6x103,9	45	3	VV181 VV181.1 VV492 VV492.1 VV492N	058103415	6x11,07x36 +0,05 6x11,07x39 +0,05 -0,02d1	B F G F
S3 1,8i 20V Eng. AMK	00-02											
Cabriolet 1,8i 20V Eng. ADR 1781ccm	97-00 92/132/154/165kw	94→										
A4,A6 1.8i 20V Eng. AFY, ADR, APT	95-01											
A4,A6 Quatro 1.8i 20V Eng. AFY, ADR, APT	94-97 85/92kw(116/125PS)	94→										

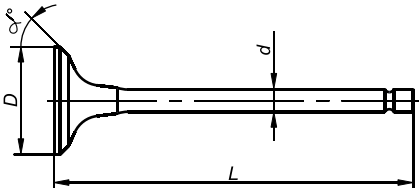
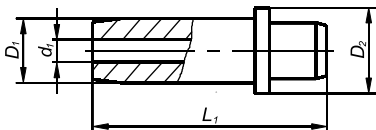
											
	CYL. Ø N _o	IN EX	AV REF.	ORIGINAL PART N _o	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N _o	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
AUDI											
A4,A6 2.4i V6 30V Eng. AGA, AJG, ALF, APZ, APS A4,A6 Quattro 2.4i V6 30V Eng. ADR, AJG 2393ccm 92/120/121kw	97-01	81 V6	IN	V839* * Retainer s.e. 5 mm	058109601C	26,9x6x105,1	45 3	VV181 VV181.1 VV619 VV619.1	058103415	6x11,07x36 +0,05 6x11,06x39 +0,05	B F B F
A4,A6 2.0 20V Eng. ALT 1984ccm 96kw(130PS)	00→	82,5 4	EX	V840* * Retainer s.e. 3,4 mm	058109611M	29,9x6x103,9	45 3	VV181 VV181.1 VV492 VV492.1 VV492N	058103415	6x11,07x36 +0,05 6x11,07x39 +0,05 -0,02d1	B F G F
A4,A6,A8 2.8 V6 30V A4 Quattro 2.8 V6 30V Eng. ACK, AMX, APR, ALG, AQD 2771ccm 142kw(193PS)	95-02 96-01	82,5 V6									
A4,A6 3.0 V6 30V A8 3.0 V6 30V Eng. ASN, BBJ 2771ccm 162kw(220PS)	00→ 03→	82,5 6									
100 Quattro 3.6 V8 32V Eng. PT 3562ccm 184kw(250PS)	89→	81 V-8	IN	V779	027109601C	32x7x95,5	45 1	VV149 VV149.1	027103419 027103423	7x13/12,07x38 +0,05	B G
80 Quattro/Coupe 2.0 16V Eng. 6A KE-Motronic 1984ccm 101kw(137PS)	91→	82,5 4	EX	V780	027109611A 027109611B 027109611C 027109611D	28x7x98,2	45 1	VV149 VV149.1	027103419 027103423	7x13/12,07x38 +0,05	B G
90 Coupe Quattro 2.3 20V 90,90 Quattro 2.3 20V Eng. 7A 2308ccm 125kw(170PS)	88→ 89→	82,5 5									
90 2.0 100 2.0 E/Avant,Coupe 80/80 Quattro 2.0 Eng. AAD 1984ccm 85kw(115PS)	90→ 91-94 83-91	82,5 4	IN	V899	048109601A	39,5x8x91,9	45 3	VV76 VV76.1 VV76.2 VV76.3	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G
A6 2.0 80 2.0 E/Quattro,Coupe, Avant 100/100 Avant 2.0 Eng. ABK, ABT 1984ccm 66/85kw(90/115PS)	94→ 91-94 93→	82,5 4	EX	V702B	053109611	33,2x8x91	45 3	VV76 VV76.1 VV76.2 VV76.3	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G

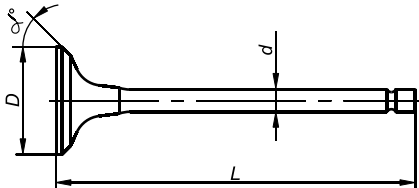
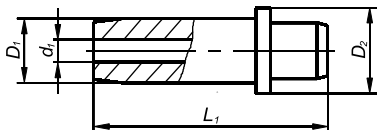
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
AUDI											
80/80 Avant 2.0 94→96 100/A6, Avant, Coupe 2.0 94→ 100/A6, Cabriolet 2.0 94→ Eng. AAE, ADW, ABK 1984ccm 74/79/85kw(100/107/115PS)	82,5	IN	V899	048109601A	39,5x8x91,9	45	3	VV76 VV76.1 VV76.2 VV76.3	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G
A100/100 Avant Quattro 2.3 85→90 500/500 Quattro 2.3E 87→ Coupe/Coupe Quattro 2.3 86→94 Eng. NF 2309ccm 100kw(136PS)		EX	V702B	053109611	33,2x8x91	45	3	VV76 VV76.1 VV76.2 VV76.3	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G
80/A4 2.6 E V6/Coupe, Cabrio 94→ A6 Avant 2.6E 94→ Eng. ABC 2598ccm 128kw(174PS)											
100 2.8 E/Avant, Quattro 90→93 A6 Avant 2.8E 94→ Eng. AAH 80/A4 2.8 E V6/Coupe, Cabrio 94→ Eng. AAH 2770ccm 128kw(174PS)											
80 A4 2.6 V6 93→97 100/A6 Avant 2.6E V6 94→ Eng. ABC, ACZ 2598ccm 102/110kw(138/150PS)											
A8/A8 Quattro 2.8 94→ 100/A6 Avant 2.8E V6 94→ Eng. AAH, AFC 2771ccm 120/128kw(163/174PS)											
A6/A6 Avant 2.8E V6 94→ A6 Avant Quattro 2.8E V6 94→ A6 Coupe, Cabriolet 2.8E V6 94→ Eng. AAH, AFC 2771ccm 120/128kw(163/174PS)	82,5	IN	V869	078109601B	39,5x7x91,9	45	3	VV151 VV151N VV151.1	037103419B	7x13/12,07x36,5 +0,05 +0,15	B G
A8 2.8 V6 94→ Eng. AAH 2771ccm 128kw(174PS)		EX	V870	048109611B 078109611C	32,9x7x91,2	45	3	VV151 VV151N VV151.1	037103419B	7x13/12,07x36,5 +0,05 +0,15	B G

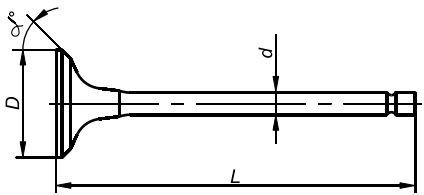
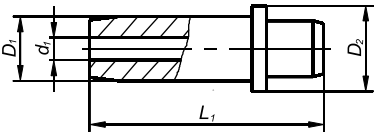
											
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS $d_1 \times D_2 / D_1 \times L_1$	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
AUDI											
1.8 TFSI 16V	82,5	IN	V2627	06K109601	33,9x6x104	45	3	VV181	058103415	6x11,07x36	B
A3 Cabriolet (8V7, 8VE) 10/13→	4			06L109601				VV181.1		+0,05	F
A3 Sedan (8VM, 8VS) 5/13→								VV619		6x11,06x39	B
A3 Sportback (8VA, 8VF) 9/12→								VV619.1		+0,05	F
TT III Cabriolet (FV9, FVR) 7/15–8/18											
TT III Coupe (FV3, FVP) 7/15–8/18		EX	V1606	06D109611H	28x6x101,9	45	3	VV181	058103415	6x11,07x36	B
Eng. CJSB				06D109611K				VV181.1		+0,05	F
1798ccm 132kw(180PS)				06D109611L				VV492		6x11,07x39	G
				06D109611T				VV492.1		+0,05	F
A3 Hatchback (8V1, 8VK) 4/12–8/16				06E109611D				VV492N		–0,02d1	
Eng. CJSB											
1798ccm 132kw(180PS)											
1.8 TFSI quattro 16V											
A3 Cabriolet (8V7, 8VE) 3/14→											
A3 Hatchback (8V1, 8VK) 8/12–8/16											
A3 Sedan (8VM, 8VS) 11/13→											
A3 Sportback Hatchback (8VA, 8VF) 5/13→											
Eng. CJSB											
1798ccm 132kw(180PS)											
A6 IV Avant Estate (4G5, 4GD, C7) 9/14–9/18											
A6/S6 IV Sedan (4G2, 4GC) 9/14–9/18											
A7 Sportback (4GA, 4GF) 4/15–9/18											
Eng. CYGA											
1798ccm 140kw(190PS)											
A1 Hatchback (8X1, 8XK) 2/15–10/18											
A7 Sportback (8XA, 8XF) 2/15–10/18											
Eng. DAJB											
1798ccm 141kw(192PS)											
NEW											

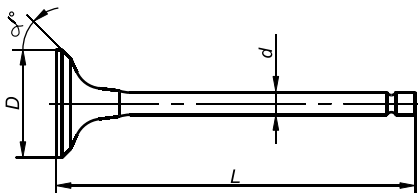
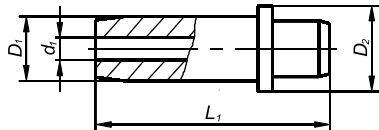
												
	CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
AUDI												
1.8 TFSI 16V A5/S5 Hatchback (8TA) Eng. CJED 1798ccm 106kw(144PS)	82,5 4	IN	V2627	06K109601 06L109601	33,9x6x104	45	3	VV181 VV181.1 VV619 VV619.1	058103415	6x11,07x36 +0,05 6x11,06x39 +0,05	B F B F	
A5/S5 Hatchback (8TA) Eng. CJEB 1798ccm 125kw(170PS)		EX	V1606	06D109611H 06D109611L 06D109611K 06D109611T 06E109611D	28x6x101,9	45	3	VV181 VV181.1 VV492 VV492.1 VV492N	058103415	6x11,07x36 +0,05 6x11,07x39 +0,05 -0,02d1	B F G F	
A5/S5 Coupe (8T3) A5/S5 Cabriolet (8T7) Eng. CJEB 1798ccm 125kw(170PS)	10/07-1/17 9/11-3/16											
A3 Sedan (8VM, 8VS) A3 Cabriolet (8V7, 8VE) Eng. CNSB 1798ccm 125kw(170PS)	11/13→ 5/14→											
A5/S5 Sportback (8TA) A5/S5 Cabriolet (8T7) A5/S5 Coupe (8T3) Eng. CJEE 1798ccm 130kw(177PS)	5/15-1/17 5/15-1/17 5/15-1/17											
NEW												
100 2.3 E/Avant,Coupe A6/A6 Quattro 2.3 Eng. AAR 2308ccm 98kw(133PS)	90→ 94→	82,5 5	IN	V697 V697N1 V697N3	069109601F	36x8x95,1 +0,5S +0,8S	45	3	VV76 VV76.1 VV76.2 VV76.3	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G
80/80 Quattro 2.3E 90/90 Quattro 2.3E Coupe/Cabrio 2.3 Eng. NG 2309ccm 100kw(136PS)	91→ 90→ 90→		EX	V702B	053109611	33,2x8x91	45	3	VV76 VV76.1 VV76.2 VV76.3	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G

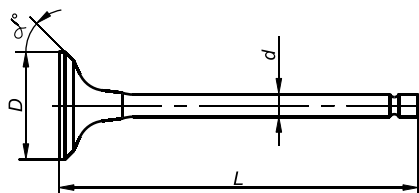
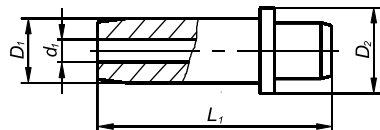
													
	CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE		
1	2	3	4	5	6	7	8	9	10	11	12		
AUDI													
A3 2.0 FSI 16V Eng. BMB/AXW	04-05	82,5 4	IN	V1605	06D109601K 06E109601E 06E109601F	33,8x6x104	45	3	VV181 VV181.1 VV619 VV619.1	058103415	6x11,07x36 +0,05 6x11,06x39 +0,05	B F B F	
A4 2.0 FSI 16V Eng. AWA	02-04			V1606	06D109611H 06D109611K 06D109611L 06D109611T 06E109611D	28x6x101,9	45	3	VV181 VV181.1 VV492 VV492.1 VV492N	058103415	6x11,07x36 +0,05 6x11,07x39 +0,05 -0,02d1	B F G F	
A3 2.0 FSI 16V Eng. BLR	05→												
A3 2.0 FSI 16V Eng. BLX/BLY	04-05												
A3 2.0 FSI 16V Eng. BYY	05-07												
A3 2.0 FSI 16V Eng. BVZ	05-08												
1884ccm	110kw(150PS)												
A6 3.0i Kompressor 24V Eng. CAJA	08→	6											
A6 Allroad 3.0i 24V													
2976ccm	213kw(290PS)												
A6 3.0i Kompressor 24V Eng. CCAA	08→												
2976ccm	220kw(299PS)												
A3 2.0 FSI 16V Eng. AXX	04-05	82,5 4	IN	V2027	06D109601M 079109601B	33,8x6x104	45	3	VV181 VV181.1 VV619 VV619.1	058103415	6x11,07x36 +0,05 6x11,06x39 +0,05	B F B F	
1984ccm	147kw(200PS)												
S3 2.0i Turbo 16V	06-08												
1984ccm	195kw(265PS)	EX	V1606	06D109611H 06D109611K 06D109611L 06D109611T 06E109611D	28x6x101,9	45	3	VV181 VV181.1 VV492 VV492.1 VV492N	058103415	6x11,07x36 +0,05 6x11,07x39 +0,05 -0,02d1	B F G F		
A4 2.0 TFSI 16V Eng. BPJ	05→												
A6 2.0 TFSI 16V													
1984ccm	125kw(170PS)												
A4 2.0 TFSI 16V Eng. BYK	06-08												
1984ccm	125kw(170PS)												

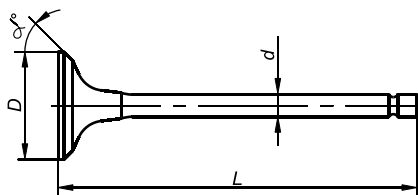
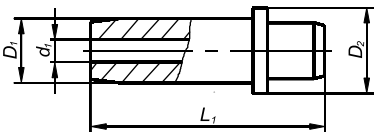
	CYL. Ø №	IN EX										
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
AUDI												
A3 1.8 TFSI Eng. BYT 1798ccm 118kw(160PS)	07→	82,5 4	IN	V2027	06D109601M 079109601B	33,8x6x104	45	3	VV181 VV181.1 VV619 VV619.1	058103415	6x11,07x36 +0,05 6x11,06x39 +0,05	B F B F
A4 2.0 TFSI 16V A5 2.0 TFSI 16V Eng. CAEA/CFKA 1984ccm 132kw(179PS)	09→		EX	V1606	06D109611H 06D109611K 06D109611L 06D109611T 06E109611D	28x6x101,9	45	3	VV181 VV181.1 VV492 VV492.1 VV492N	058103415	6x11,07x36 +0,05 6x11,07x39 +0,05 -0,02d1	B F G F
A4 2.0 TFSI 16V A5 2.0 TFSI 16V Eng. CAEB/CDNB/CDNC 1984ccm 132/155kw(179/211PS)	08→											
A6 2.0 TFSI 16V Eng. CDNB 1984ccm 132kw(179PS)	05→	82,5 4	IN	V2027	06D109601M 079109601B	33,8x6x104	45	3	VV181 VV181.1 VV619 VV619.1	058103415	6x11,07x36 +0,05 6x11,06x39 +0,05	B F B F
S3 2.0 TFSI 16V Eng. CDLA 1984ccm 195kw(260PS)	08→		EX	V1606	06D109611H 06D109611K 06D109611L 06D109611T 06E109611D	28x6x101,9	45	3	VV181 VV181.1 VV492 VV492.1 VV492N	058103415	6x11,07x36 +0,05 6x11,07x39 +0,05 -0,02d1	B F G F
A3 2.0 TFSI 16V TT 2.0 TFSI 16V Eng. BWA 1984ccm 147kw(200PS)	05-08 06-10											
A3 2.0 TFSI 16V TT 2.0 TFSI 16V Eng. BPY 1984ccm 147kw(200PS)	05-07 07-09											
A3 1.8 TFSI 16V Eng. BZB 1781ccm 118kw(160PS)	08-09											
A3 2.0 TFSI 16V Eng. CAWB A3 2.0 TFSI 16V Eng. CCZA A3 2.0 TFSI 16V Eng. CBFA TT 2.0 TFSI 16V Eng. CCTA 1984ccm 147kw(200PS)	08-09 08→ 08→ 09-10											

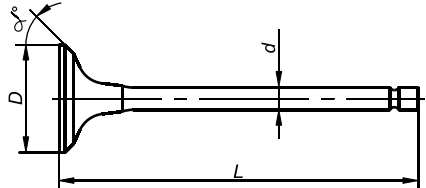
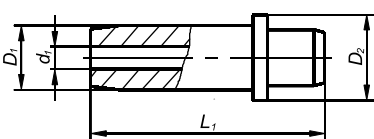
	CYL. Ø №	IN EX										
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d1xD2/D1xL1	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
AUDI												
A3 1.8 TFSI 16V TT 1.8 TFSI 16V Eng. CDAA 1798ccm 118kw(160PS)	08→	82,5 4	IN	V2027	06D109601M 079109601B	33,8x6x104	45	3	VV181 VV181.1 VV619 VV619.1	058103415	6x11,07x36 +0,05 6x11,06x39 +0,05	B F B F
S3 2.0 TFSI 16V Eng. CDLC 1984ccm 188kw(256PS)	08→		EX	V1606	06D109611H 06D109611K 06D109611L 06D109611T 06E109611D	28x6x101,9	45	3	VV181 VV181.1 VV492 VV492.1 VV492N	058103415	6x11,07x36 +0,05 6x11,07x39 +0,05 -0,02d1	B F G F
2.0 TFSI 16V A4 Avant V g-tron Estate (8W5, 8WD, B9) A5/S5 II g-tron Sportback (F5A, F5F) Eng. CVLA 1984ccm 126kw(170PS)	11/16-10/19 2/17→	82,5 4	IN	V2719	06L109601E	32,1x6x105	60	3	VV181 VV181.1 VV619 VV619.1	058103415	6x11,07x36 +0,05 6x11,06x39 +0,05	B F B F
2.0 40 TFSI g-tron 16V A4 Avant V Estate (8W5, 8WD, B9) Eng. CVLA 1984ccm 125kw(170PS) NEW	11/16-10/19		EX	V2720	06L109611B	28x6x103	60	3	VV181 VV181.1 VV492 VV492.1 VV492N	058103415	6x11,07x36 +0,05 6x11,07x39 +0,05 -0,02d1	B F G F
2.0 35 TFSI Mild Hybrid 16V A4 Avant V Estate (8W5, 8WD, B9) A4 V Sedan (8W2, 8WC, B9) A5/S5 II Coupe (F53) A5/S5 II Sportback (F5A) Eng. DLVB 1984ccm 110kw(150PS)	12/18→ 12/18→ 2/19→ 8/18→	82,5 4	IN	V2625	06K109601B 06L109601C	32,1x6x105	45	3	VV181 VV181.1 VV619 VV619.1	058103415	6x11,07x36 +0,05 6x11,06x39 +0,05	B F B F
2.0 TFSI 16V A3 Cabriolet (8V7, 8VE) A3 Sedan (8VM, 8VS) Eng. CZRA 1984ccm 137kw(186PS) NEW	9/16→ 9/16→		EX	V2626	06L109611	28x6x102,9	45	3	VV181 VV181.1 VV492 VV492.1 VV492N	058103415	6x11,07x36 +0,05 6x11,07x39 +0,05 -0,02d1	B F G F

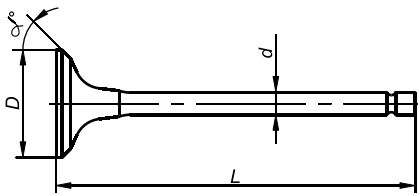
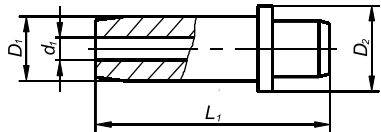
	CYL. Ø Nº	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
AUDI											
2.0 TFSI 16V A4 Avant V Estate 8/15→ (8W5, 8WD, B9) A5/S5 II Cabriolet (F57, F5E) 3/17–12/19 A5/S5 II Coupe (F53, F5P) 9/16→ A5/S5 II Sportback (F5A, F5F) 1/17→ Eng. CVKB, DKYA 1984ccm 140kw(190PS)	82,5 4	IN	V2625	06K109601B 06L109601C	32,1x6x105	45	3	VV181 VV181.1 VV619 VV619.1	058103415	6x11,07x36 +0,05 6x11,06x39 +0,05	B F B F
2.0 TFSI / 2.0 TFSI quattro 16V A3 III Hatchback (8V1, 8VK) 5/16→ A3 III Cabriolet (8V7, 8VE) 5/16→ Eng. CZPB 1984ccm 140kw(190PS)		EX	V2626	06L109611	28x6x102,9	45	3	VV181 VV181.1 VV492 VV492.1 VV492N	058103415	6x11,07x36 +0,05 6x11,07x39 +0,05 -0,02d1	B F G F
2.0 TFSI Mild Hybrid 16V A4 Sedan (8W2, 8WC, B9) 5/15→ Eng. CVKB, DBPA 1984ccm 140kw(190PS)											
2.0 40 TFSI Mild Hybrid 16V A5/S5 II Coupe (F53, F5P) 5/17→ A5/S5 II Sportback Hatchback (F5A, F5F) 5/17→ Eng. DHDA 1984ccm 140kw(190PS)											
NEW											
2.0 40 TFSI Mild Hybrid 16V A4 Avant V Estate 9/17→ (8W5, 8WD, B9) A4 Sedan (8W2, 8WC, B9) 5/17→ A5 Cabriolet (F57, F5E) 5/17→ A5 Coupe (F53, F5P) 5/17→ A5 Sportback Hatchback (F5A, F5F) 5/17→ Eng. DEMA, DKYA, DLVA 1984ccm 140kw(190PS)	82,5 4	IN	V2625	06K109601B 06L109601C	32,1x6x105	45	3	VV181 VV181.1 VV619 VV619.1	058103415	6x11,07x36 +0,05 6x11,06x39 +0,05	B F B F
NEW		EX	V2626	06L109611	28x6x102,9	45	3	VV181 VV181.1 VV492 VV492.1 VV492N	058103415	6x11,07x36 +0,05 6x11,07x39 +0,05 -0,02d1	B F G F

											
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ xD ₂ /D ₁ xL ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
AUDI											
2.0 TFSI 16V A3 III Sedan (8VM, 8VS) 5/16→ A3 III Sportback Hatchback 5/16→ (8VA, 8VF) Eng. CZPB, DKZA 1948ccm 140kw(190PS)	82,5 4	IN	V2625	06K109601B 06L109601C	32,1x6x105	45	3	VV181 VV181.1 VV619 VV619.1	058103415	6x11,07x36 +0,05 6x11,06x39 +0,05	B F B F
			EX	V2626	06L109611	28x6x102,9	45	3	058103415	6x11,07x36 +0,05 6x11,07x39 +0,05 -0,02d1	B F G F
2.0 TFSI quattro 16V A3 III Sedan (8VM, 8VS) 5/16→ A3 III Sportback Hatchback 5/16→ (8VA, 8VF) Q2 SUV (GAB) 5/17→ Eng. CZPB, DKZA 1984ccm 140kw(190PS)											
2.0 40 TFSI / 2.0 40 TFSI quattro 16V A3 Cabriolet (8V7, 8VE) 11/18→ A3 Sedan (8VS, 8VM) 7/18→ Eng. DKZA 1984ccm 140kw(190PS)											
2.0 40 TFSI 16V TT Coupe (FV3, FVP) 7/18→ TT Roadster Cabriolet (FV9, FVR) 7/18→ Eng. DKZB 1984ccm 145kw(197PS)											
A1 Sportback Hatchback (GBA) 9/18→ Eng. CZPC, DKZC 1984ccm 147kw(200PS) NEW											

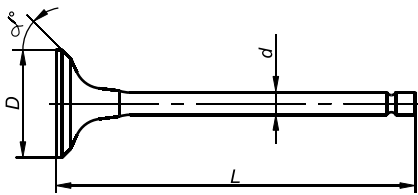
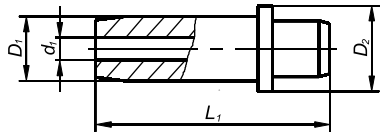
	CYL. Ø Nº	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
AUDI											
2.0 TFSI Mild Hybrid 16V Q5 SUV quattro (FYB, FYG) 12/18→ Eng. DNTA 1984ccm 180kw(245PS)	82,5 4	IN	V2627	06L109601 06K109601	33,9x6x104	45	3	VV181 VV181.1 VV619 VV619.1	058103415	6x11,07x36 +0,05 6x11,06x39 +0,05	B F B F
A4 Avant quattro (8W5, 8WD, B9) 7/18→ A4 Sedan (8W2, 8WC, B9) 7/18→ A5 Cabriolet (F57, F5E) 7/18-12/19 A5 Coupe (F53, F5P) 7/18→ A5 Sportback Hatchback 7/18-2/20 (F5A, F5F) A6 Sedan (4A2, C8) 8/18→ A6 Avant Estate (4A5, C8) 8/18→ A7 Sportback (4KA) 7/18→ Eng. DKNA 1984ccm 180kw(245PS)		EX	V2628	06E109611K 06K109611A 06K109611E 079109611D 079109611F 079109611G	28x6x101,9	45	3	VV181 VV181.1 VV492 VV492.1 VV492N	058103415	6x11,07x36 +0,05 6x11,07x39 +0,05 -0,02d1	B F G F
2.0 45 TFSI Mild Hybrid quattro 16V A4 Allroad Estate (8WH, 8WD, B9) 7/18→ A4 Avant V Estate (8W5, 8WD, B9) 7/18→ A4 Sedan (8W2, 8WC, B9) 7/18→ A5 Cabriolet (F57, F5E) 7/18→ A5 Coupe (F53, F5P) 7/18→ A5 Sportback Hatchback (F5A, F5F) 2/19 → A6 Sedan (4A2, C8) 8/18→ A6 Avant Estate (4A5, C8) 8/18 → A7 Sportback (4KA) 7/18→ Eng. DKNA 1984ccm 180kw(245PS)											
A6 Sedan (4A2, C8) 8/18→ A6 Avant Estate (4A5, C8) 8/18→ A7 Sportback (4KA) 7/18→ Eng. DLHA 1984ccm 180kw(245PS)											
NEW											

											
	CYL. Ø №	IN EX	AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
AUDI											
2.0 TFSI 16V A4 Allroad V quattro 5/16–10/19 (8WH, 8WJ, B9) A4 Avant V Estate quattro 11/15→ (8W5, 8WD, B9) A4 V Sedan quattro 11/15–11/19 (8W2, 8WC, B9) A5/S5 II Coupe quattro (F53, F5P) 6/16→ A5/S5 II Sportback quattro 9/16→ (F5A, F5F) Eng. CYRC 1984ccm 183kw(249PS) Q5 II quattro SUV (FYB, FYG) 1/17→ Eng. DAXC 1984ccm 183kw(249PS) A6 IV Avant quattro Estate 5/15–9/18 (4G5, 4GD, C7) A7 Sportback (4GA, 4GF) 9/14–5/18 Eng. CYP A 1984ccm 185kw(252PS) A6 IV Avant quattro Estate 5/15–9/18 (4G5, 4GD, C7) A6/S6 IV quattro Sedan 5/15–9/18 (4G2, 4GC, C7) A7 Quattro Sportback (4GA, 4GF) 5/15–5/18 Eng. CYP B 1984ccm 185kw(252PS) A6 IV Avant Estate 9/14–9/18 (4G5, 4GD, C7) A6/S6 V Sedan (4G2, 4GC, C7) 9/14–9/18 A6/S6 IV quattro Sedan 5/14–9/18 (4G2, 4GC, C7) A7 Sportback Hatchback quattro 5/15–5/18 (4GA, 4GF) Eng. CYNB , CYP A 1984ccm 185kw(252PS) Q7 e-tron quattro (4MB) 2/16–12/19 Eng. CVJA 1984ccm 185kw(252PS) NEW	82,5 4	IN	V2627	06L109601 06K109601	33,9x6x104	45	3	VV181 VV181.1 VV619 VV619.1	058103415	6x11,07x36 +0,05 6x11,06x39 +0,05	B F B F
		EX	V2628	06E109611K 06K109611A 06K109611E 079109611D 079109611F 079109611G	28x6x101,9	45	3	VV181 VV181.1 VV492 VV492.1 VV492N	058103415	6x11,07x36 +0,05 6x11,07x39 +0,05 –0,02d1	B F G F

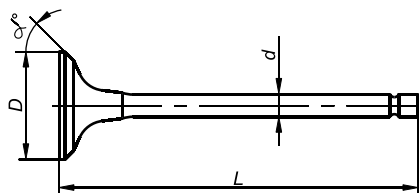
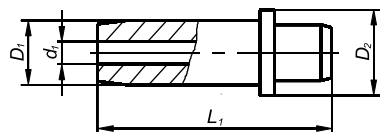
											
	CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
AUDI											
2.0 TFSI quattro 16V A4 V Allroad Estate 1/16→ (8WH, 8WD, B9) A4 Avant V Estate (8W5, B9) 8/15–10/19 A4 V Sedan (8W2, 8WC, B9) 5/15→ A5/S5 II Cabriolet (F57, F5E) 11/16→ A5/S5 II Coupe (F53, F5P) 6/16→ A5/S5 II Sportback (F5A, F5F) 9/16→ Q7 SUV (4MB, 4MG) 8/15→ Eng. CYMC, CYRB 1984ccm 185kw(252PS)	82,5 4	IN EX	V2627	06L109601 06K109601	33,9x6x104	45	3	VV181 VV181.1 VV619 VV619.1	058103415	6x11,07x36 +0,05 6x11,06x39 +0,05	B F B F
2.0 TFSI 16V A4 V Sedan (8W2, 8WC, B9) 5/15–11/19 A5/S5 II Cabriolet (F57, F5E) 3/17→ A5/S5 II Coupe (F53, F5P) 11/16–2/20 A5/S5 II Sportback Hatchback 9/16→ (F5A, F5F) Eng. CYMC, CYRB 1984ccm 185kw(252PS)			V2628	06E109611K 06K109611A 06K109611E 079109611D 079109611F 079109611G	28x6x101,9	45	3	VV181 VV181.1 VV492 VV492.1 VV492N	058103415	6x11,07x36 +0,05 6x11,07x39 +0,05 –0,02d1	B F G F
A4 Avant V Estate 5/16–10/19 (8W5, 8WD, B9) A5 Sportback Hatchback 11/16→ (F5A, F5F) Eng. CYRB 1984ccm 185kw(252PS)											
Q5 II SUV (FYB, FYG) 6/16→ Eng. DAXB, DAYB 1984ccm 185kw(252PS)											
Q5 II turbo SUV (FYB, FYG) 18→ Eng. DJYA 1984ccm 185kw(252PS) NEW											

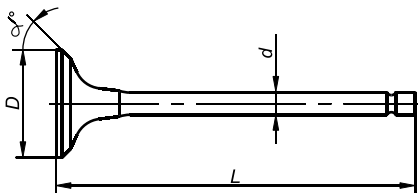
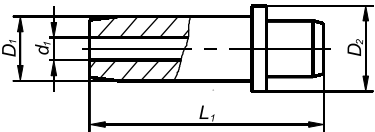
	CYL. Ø Nº	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
AUDI											
2.0 TFSI Mild Hybrid 16V A4 V Sedan (8W2, 8WC, B9) 5/17-11/19 A4 V Allroad quattro 11/18-10/19 (8WH, 8WD, B9) A4 Avant V Estate quattro 11/18→ (8W5, 8WD, B9) A4 Avant V Estate 5/17→ (8W5, 8WD, BD) A5 Coupe quattro (F53, F5P) 5/17→ A5 Coupe (F53, F5P) 5/17→ A5 Cabriolet quattro (F57, F5E) 5/17→ A5 Cabriolet (F57, F5E) 5/17→ A5 Sportback Hatchback 5/17-2/20 (F5A, F5F) A5 Sportback Hatchback quattro 5/17-2/20 (F5A, F5F) Eng. DDWA 1984ccm 185kw(252PS)	82,5 4	IN EX	V2627	06L109601 06K109601	33,9x6x104	45	3	VV181 VV181.1 VV619 VV619.1	058103415	6x11,07x36 +0,05 6x11,06x39 +0,05	B F B F
2.0 TFSI quattro 16V A3 III S3 Hatchback (8V1, 8VK) 2/13-7/14 A3 III S3 Sedan (8VS, 8VM) 10/13→ A3 III Sportback Hatchback 5/13→ (8VA, 8VF) Eng. CJXB 1984ccm 206kw(280PS)			V2628	06E109611K 06K109611A 06K109611E 079109611D 079109611F 079109611G	28x6x101,9	45	3	VV181 VV181.1 VV492 VV492.1 VV492N	058103415	6x11,07x36 +0,05 6x11,07x39 +0,05 -0,02d1	B F G F
A3 S3 Cabriolet (8V7, 8VE) 3/14→ A3 S3 Hatchback (8V1, 8VK) 5/14-8/16 A3 S3 Sedan (8VS, 8VM) 5/14→ A3 S3 Sportback (8VA, 8VF) 5/14→ TT III TTS Cabriolet (FV9, FVR) 2/15→ TT III TTS Coupe (FV3, FV5) 2/15→ Eng. CJXF 1984ccm 210kw(286PS)			V2628	06E109611K 06K109611A 06K109611E 079109611D 079109611F 079109611G	28x6x101,9	45	3	VV181 VV181.1 VV492 VV492.1 VV492N	058103415	6x11,07x36 +0,05 6x11,07x39 +0,05 -0,02d1	B F G F
A3 S3 Hatchback (8V1, 8VK) 7/16→ A3 S3 Sedan (8VS, 8VM) 8/16→ A3 Sportback (8VA, 8VF) 7/16→ Eng. CJXD, DJHB 1984ccm 213kw(290PS)			V2628	06E109611K 06K109611A 06K109611E 079109611D 079109611F 079109611G	28x6x101,9	45	3	VV181 VV181.1 VV492 VV492.1 VV492N	058103415	6x11,07x36 +0,05 6x11,07x39 +0,05 -0,02d1	B F G F
A3 S3 Cabriolet (8V7, 8VE) 7/16→ Eng. DJHB 1984ccm 213kw(290PS)			V2628	06E109611K 06K109611A 06K109611E 079109611D 079109611F 079109611G	28x6x101,9	45	3	VV181 VV181.1 VV492 VV492.1 VV492N	058103415	6x11,07x36 +0,05 6x11,07x39 +0,05 -0,02d1	B F G F

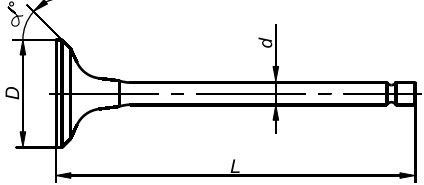
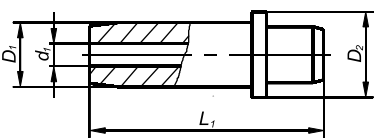
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1	2	3	4	5	6	7	8	9	10	11	12
AUDI											
2.0 TFSI quattro 16V A3 S3 Sedan (8VS, 8VM) 5/14→ TT III TTS Coupe (FV3, FVP) 7/15→ Eng. CYFB 1984ccm 215kw(292PS)	82,5 4	IN	V2627	06L109601 06K109601	33,9x6x104	45	3	VV181	058103415	6x11,07x36 +0,05	B F
								VV181.1 VV619 VV619.1			
A3 S3 Sedan (8VS, 8VM) 14→ Eng. DJJA, DLRA 1984ccm 215kw(292PS)		EX	V2628	06E109611K 06K109611A 06K109611E 079109611D 079109611F 079109611G	28x6x101,9	45	3	VV181 VV181.1 VV492 VV492.1 VV492N	058103415	6x11,07x36 +0,05 6x11,07x39 +0,05 -0,02d1	B F G F
A3 S3 Cabriolet (8V7, 8VE) 4/14→ A3 S3 Sedan (8VS, 8VM) 10/13→ A3 S3 Sportback Hatchback (8VA, 8VF) 11/12→ Eng. DNUE 1984ccm 221kw(300PS)											
A3 S3 Hatchback (8V1, 8VK) 6/16→ A3 S3 Sedan (8VM, 8VS) 6/16→ A3 S3 Sportback (8VA, 8VF) 6/16→ TT III TTS Cabriolet (FV9, FVR) 11/14→ TT III TTS Coupe (FV3, FVP) 11/14→ Eng. CJXG 1984ccm 228kw(310PS)											
A3 S3 Cabriolet (8V7, 8VE) 7/16→ A3 S3 Hatchback (8V1, 8VK) 6/16→ A3 S3 Sedan (8VS, 8VM) 6/16→ A3 S3 Sportback (8VA, 8VF) 6/16→ Eng. DJHA 1984ccm 228kw(310PS)											
NEW											

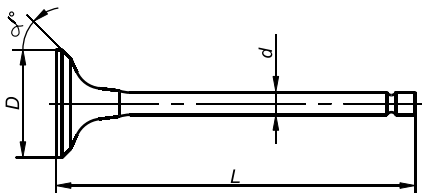
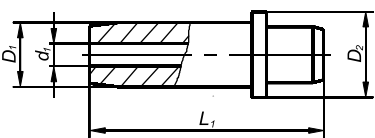
	CYL. Ø №	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
AUDI											
2.0 TFSI quattro 16V Q3 SUV (8UB, 8UG) 6/11–4/15 Eng. CCZC 1984ccm 125kw(170PS)	82,5 4	IN	V2027	06D109601M 079109601B	33,8x6x104	45	3	VV181	058103415	6x11,07x36 +0,05 6x11,06x39 +0,05	B F B F
								VV181.1			
								VV619			
								VV619.1			
2.0 TFSI 16V A6 IV Avant Estate 6/11–9/18 (4G5, 4GD, C7) A6/S6 IV Sedan (4G2, 4GC, C7) 5/11–9/18 Eng. CDNB 1984ccm 132kw(180PS)		EX	V1606	06D109611H 06D109611K 06D109611L 06D109611T 06E109611D	28x6x101,9	45	3	VV181	058103415	6x11,07x36 +0,05 6x11,07x39 +0,05 -0,02d1	B F G F
								VV181.1			
								VV492			
								VV492.1 VV492N			
A6/S6 IV Sedan (4G2, 4GC, C7) 3/11–5/13 Eng. CAEB 1984ccm 155kw(211PS)											
2.0 TFSI hybrid 16V A6 Sedan (4G2, 4GC, C7) 11/11–9/18 Eng. CHJA 1984ccm 155kw(211PS)											
2.0 TFSI / 2.0 TFSI quattro 16V A5/S5 Cabriolet (8F7) 3/09–6/14 A5/S5 Cabriolet (8F7) quattro 3/09–1/17 A5/S5 Coupe (8T3) 6/08–11/13 A5/S5 Coupe (8T3) quattro 6/08–11/17 A5/S5 Sportback (8TA) 9/09–11/13 A5/S5 Sportback (8TA) quattro 9/09–11/17 Eng. CDNC 1984ccm 155kw(211PS)											
A5/S5 Cabriolet (8F7) 5/13–12/14 A6/S6 IV Sedan (4G2, 4GC, C7) 5/13–9/18 Eng. CAED 1984ccm 162kw(220PS)											
2.0 TFSI Flex fuel quattro 16V A4 Allroad IV Estate (8KH, B8) 12–13 A5/S5 Cabriolet (8F7) 13–16 Eng. CPMA 1984ccm 155kw(211PS)											
2.0 TFSI 16V Q3 SUV quattro (8UB, 8UG) 6/11–4/15 Eng. CPMA 1984ccm 155kw(211PS)											

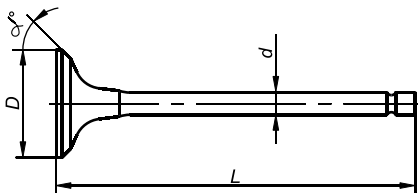
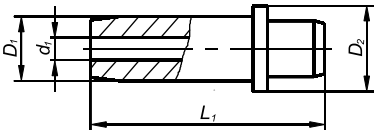
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			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
AUDI											
2.0 TFSI Flex fuel / 2.0 TFSI quattro 16V A4 Allroad IV Estate (8KH, B8) 5/13–5/16 A4 Allroad IV Estate quattro 5/13–5/16 (8KH, B8) A5/S5 Cabriolet (8F7) 3/12–1/17 A5/S5 Coupe (8T3) quattro 3/12–1/17 Eng. CPMB 1984ccm 162kw(220PS) A1 Hatchback quattro 8/12–11/12 (8X1, 8XK) Eng. CDLH 1984ccm 188kw(256PS) NEW	82,5 4	IN	V2027	06D109601M 079109601B	33,8x6x104	45	3	VV181	058103415	6x11,07x36 +0,05	B F
								VV181.1			
								VV619		6x11,06x39 +0,05	B F
								VV619.1			
		EX	V1606	06D109611H 06D109611K 06D109611L 06D109611T 06E109611D	28x6x101,9	45	3	VV181	058103415	6x11,07x36 +0,05	B F
								VV181.1			
								VV492		6x11,07x39 +0,05	G F
								VV492.1			
								VV492N		-0,02d1	
2.0 TFSI 16V Q3 SUV (8UB, 8UG) 5/15–10/18 Q3 SUV (8UB, 8UG) quattro 11/14–10/18 Eng. CULB 1984ccm 132kw(180PS) 2.0 40 TFSI 16V Q3 SUV (F3B) quattro 7/18→ Eng. DKTC 1984ccm 140kw(190PS)	82,5 4	IN	V2627	06L109601 06K109601	33,9x6x104	45	3	VV181	058103415	6x11,07x36 +0,05	B F
								VV181.1			
								VV619		6x11,06x39 +0,05	B F
								VV619.1			
		EX	V2628	06E109611K 06K109611A 06K109611E 079109611D 079109611F 079109611G	28x6x101,9	45	3	VV181	058103415	6x11,07x36 +0,05	B F
								VV181.1			
								VV492		6x11,07x39 +0,05	G F
								VV492.1			
								VV492N		-0,02d1	
2.0 TFSI 16V A3 Sedan (8VS, 8VM) quattro 11/13→ A3 Sedan (8VS, 8VM) Flex 17→ A3 Cabriolet (8V7, 8VE) quattro 5/14→ A3 Sportback (8VA, 8VF) 2/15→ TT III TTS Cabriolet (FV9, FVR) 4/15→ TT III TTS Coupe (FV3, FVP) 4/15→ Eng. CNTC 1984ccm 162kw(220PS)) A3 Sportback Hatchback (8VA, 8VF) 2/15→ A3 Sedan (8VS, 8VM) 11/15→ Eng. CHHB 1984ccm 162kw(220PS)	82,5	IN	V2627	06L109601 06K109601	33,9x6x104	45	3	VV181	058103415	6x11,07x36 +0,05	B F
								VV181.1			
								VV619		6x11,06x39 +0,05	B F
								VV619.1			
		EX	V1606	06D109611H 06D109611K 06D109611L 06D109611T 06E109611D	28x6x101,9	45	3	VV181	058103415	6x11,07x36 +0,05	B F
								VV181.1			
								VV492		6x11,07x39 +0,05	G F
								VV492.1			
								VV492N		-0,02d1	

											
	CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
AUDI											
2.0 TFSI 16V	82,5	IN	V2627	06L109601	33,9x6x104	45	3	VV181	058103415	6x11,07x36	B
A4 Allroad IV Estate quattro 5/13-5/16	4			06K109601				VV181.1		+0,05	F
(8KH, B7)								VV619		6x11,06x39	B
A5/S5 II Cabriolet (8F7) 5/13-5/16								VV619.1		+0,05	F
A5/S5 II Coupe (8T3) 5/13-5/16											
A5/S5 II Coupe (8T3) quattro 5/13-5/16		EX	V1606	06D109611H	28x6x101,9	45	3	VV181	058103415	6x11,07x36	B
A5/S5 II Sportback (8TA) 5/13-5/16				06D109611K				VV181.1		+0,05	F
A5/S5 II Sportback (8TA) quattro 5/13-5/16				06D109611L				VV492		6x11,07x39	G
Eng. CNCD				06D109611T				VV492.1		+0,05	F
1984ccm 165kw(224PS)				06E109611D				VV492N		-0,02d1	
TT III TTS Cabriolet (FV9, FVR) 11/14→											
TT III TTS Cabriolet quattro 11/14→											
(FV9, FVR)											
TT III TTS Coupe (FV3, FVP) 7/14→											
TT III TTS Coupe quattro 7/14→											
(FV3, FVP)											
Eng. CHHC											
1984ccm 169kw(230PS))											
A3 Sportback Hatchback (8VA, 8VF) 2/15→											
A3 Sedan (8VS, 8VM) 11/15→											
Eng. CHHB											
1984ccm 162kw(220PS)											
A5/S5 II Cabriolet (8F7) 8/15-1/17											
A5/S5 II Cabriolet (8F7) quattro 8/15-1/17											
A5/S5 II Coupe (8T3) 8/15-1/17											
A5/S5 II Coupe (8T3) quattro 8/15-1/17											
A5/S5 II Sportback (8TA) 8/15-1/17											
A5/S5 II Sportback (8TA) quattro 8/15-1/17											
Eng. CNCE											
1984ccm 169kw(230PS)											
NEW											

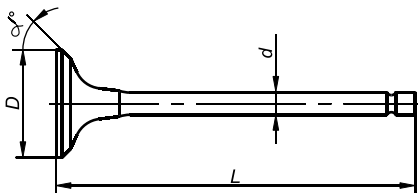
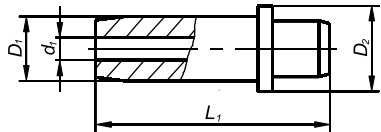
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
AUDI											
2.0 TFSI 16V A1 S1 Quattro Hatchback 3/14–10/18 (8X1, 8XK) A1 S1 Quattro Sportback 3/14–10/18 (8XA, 8XF) Eng. CWZA 1984ccm 170kw(231PS)	82,5 4	IN	V2627	06L109601 06K109601	33,9x6x104	45	3	VV181 VV181.1 VV619 VV619.1	058103415	6x11,07x36 +0,05 6x11,06x39 +0,05	B F B F
		EX	V1606	06D109611H 06D109611K 06D109611L 06D109611T 06E109611D	28x6x101,9	45	3	VV181 VV181.1 VV492 VV492.1 VV492N	058103415	6x11,07x36 +0,05 6x11,07x39 +0,05 -0,02d1	B F G F
2.0 45 TFSI Mild Hybrid quattro 16V Q3 SUV (F3B) quattro 7/18→ Eng. DKTA 1984ccm 169kw(230PS)	82,5	IN	V2627	06L109601 06K109601	33,9x6x104	45	3	VV181 VV181.1 VV619 VV619.1	058103415	6x11,07x36 +0,05 6x11,06x39 +0,05	B F B F
		EX	V2628	06E109611K 06K109611A 06K109611E 079109611D 079109611F 079109611G	28x6x101,9	45	3	VV181 VV181.1 VV492 VV492.1 VV492N	058103415	6x11,07x36 +0,05 6x11,07x39 +0,05 -0,02d1	B F G F
2.0 TFSI Mild Hybrid 16V A4 Avant V Estate (8W5, 8WD) 11/18→ A4 Avant V Estate quattro 11/18→ (8W5, 8WD) A5/S5 II Cabriolet quattro 5/17→ (F57, F5E) A5/S5 II Coupe (F53, F5P) 11/18→ A5/S5 II Coupe quattro 5/17→ (F53, F5P) A5/S5 II Sportback Hatchback 11/18→ (F5A, F5F) A5/S5 II Sportback Hatchback 11/18→ (F5A, F5F) Eng. DLHB 1984ccm 185kw(252PS)											

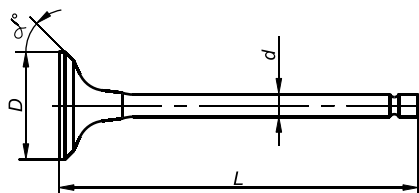
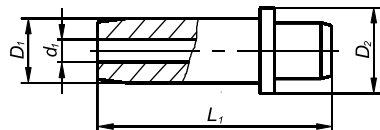
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
AUDI											
90 2.0 16V 90→ 80, 100/Avant 2.0 16V 93→ 80 Coupe/Cabrio 2.0 16V 91→ Eng. ACE 1984ccm 103kw(137PS)	82,5	IN	V889	051109601B	32x7x95,5	45	3	VV160	051103419	7x12,07x35	B
	4							VV160.1		+0,15	F
		EX	V890	051109611B	27x7x98	45	3	VV160	051103419	7x12,07x35	B
								VV160.1		+0,15	F
A6/Avant,Quattro 2.0 16V 94→ A6/Coupe,Cabriolet 2.0 16V 94→ Eng. ACE 1988ccm 101kw(137PS)											
100 4.2 V8 32V 94→ S6 4.2 V8 32V Eng. AEC 4172ccm 213kw(290PS)	84,5										
	V-8										
2.5 RS quattro 20V Q3 SUV (8UB, 8UG) 10/13-10/18 Eng. CTSA 2480ccm 228kw(310PS)	82,5	IN	V2027	06D109601M 079109601B	33,8x6x104	45	3	VV181	058103415	6x11,07x36	B
	45							VV181.1		+0,05	F
								VV619		6x11,06x39	B
								VV619.1		+0,05	F
A3 Sportback (8PA) 1/11-12/12 TT II Cabriolet (8J9) 7/09-6/14 TT II Coupe (8J3) 7/09-6/14 Eng. CEPA 2480ccm 250kw(340PS)		EX	V1606	06D109611H 06D109611K 06D109611L 06D109611T 06E109611D	28x6x101,9	45	3	VV181	058103415	6x11,07x36	B
								VV181.1		+0,05	F
								VV492		6x11,07x39	G
								VV492.1		+0,05	F
								VV492N		-0,02d1	
Q3 SUV (8UB, 8UG) 5/13-10/18 Eng. CZGA 2480ccm 250kw(340PS)											
TT II Cabriolet (8J9) 3/12-6/14 TT II Coupe (8J3) 5/11-6/14 Eng. CEPB 2480ccm 265kw(360PS)											
Q3 SUV (8UB, 8UG) 1/15-10/18 Eng. CZGB 2480ccm 270kw(367PS)											
NEW											

	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ xD ₂ /D ₁ xL ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
AUDI											
2.5 Quattro 20V A3 RS3 Sedan (8VS, 8VM) 4/17→ A3 RS3 Sportback Hatchback 14/17→ (8VA, 8VF) Q3 RS SUV (F3B) 10/19→ TT III RS Coupe (FV3, FV5) 10/16→ TT III RS Roadster Cabriolet 10/16→ (FV9, FVR) Eng. DAZA, DNWA 2480ccm 294kw(400PS) NEW	82,5 5	IN	V2627	06L109601 06K109601	33,9x6x104	45	3	VV181 VV181.1 VV619 VV619.1	058103415	6x11,07x36 +0,05 6x11,06x39 +0,05	B F B F
A8 6.0 48V 01-02 Eng. AZC 5998ccm 309kw(420PS) A8 6.0i 48V 04-10 Eng. BHT/BSB A8 6.0i 48V 05-10 Eng. BTE 5998ccm 331kw(450PS)	84 12	IN IN EX EX	V1217 V1219 V1218 V1220	022109601E 022109601F 022109611C 022109611B	31x6x102,1 31x6x136 27x6x136,4 27x6x102,5	45 45 45 45	3 3 3 3	VV512 VV512N VV513 VV513N VV513 VV513N VV512 VV512N		6x10,04x44 +0,05 6x10,04x65 +0,05 6x10,04x65 +0,05 6x10,04x44 +0,05	B F B F B F B F
A3 3.2i 24V 03-05 Eng. BDB A3 3.2i 24V 04→ Eng. BMJ TT 3.2i 24V 03-06 Eng. BHE TT 3.2i 24V 04-05 Eng. BFF A3 3.2i 24V 05-09 TT 3.2i 24V 06-10 Eng. BUB 3189ccm 184kw(250PS)	84 6	IN IN EX EX	V1685 V1687 V1686 V1688	022109601AJ 022109601G 022109601AK 022109601H 022109611AA 022109611N 03H109611D 022109611AB 022109611M 022109611P 03H109611E	33,2x6x102,4 33,2x6x136,3 30,2x6x102,3 30,2x6x136,1	45 45 45 45	3 3 3 3	VV512 VV512N VV513 VV513N VV512 VV512N VV513 VV513N		6x10,04x44 +0,05 6x10,04x65 +0,05 6x10,04x44 +0,05 6x10,04x65 +0,05	B F B F B F B F
100 Quattro 4.2 V8 32V 89→ S4 4.2 V8 32V 92→ Eng. ABH 4172ccm 206kw(280PS)	84,5 V8	IN EX	V779 V780	027109601C 027109611A 027109611B 027109611C 027109611D	32x7x95,5 28x7x98,2	45 45	1 1	VV149 VV149.1 VV149 VV149.1	027103419 027103423 027103419 027103423	7x13/12,07x38 +0,05 7x13/12,07x38 +0,05	B G B G

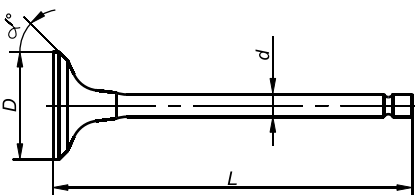
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1	2	3	4	5	6	7	8	9	10	11	12
AUDI											
2.9 TFSI quattro 24V A4/RS4 B9 Avant Estate 10/17→ (8W5, 8WD) A5 RS5 Coupe (F53, F5P) 4/17→ A5 RS5 Sportback Hatchback 10/17→ (F5A, F5F) Eng. DECA 2984ccm 331kw(450PS) NEW	84,5 6	IN	V2589	06M109601E	32x6x102,4	45	3				
		EX	V2590	06M109611M	28x6x103,2	45	3				
3.0 TFSI quattro 24V A4 S4 Avant V Estate 5/16–10/19 (8W5, 8WD, B9) A4 S4 Sedan (8W2, 8WC, B9) 5/16–11/19 A5/S5 II Coupe (F53, F5P) 7/16→ A5/S5 II Cabriolet (F57, F5E) 3/17→ A5/S5 II Sportback Hatchback 9/16→ (F5A, F5F) Q5 II SQ5 SUV (FYB, FYG) 11/16→ Eng. CWGD 2995ccm 260kw(354PS)	84,5	IN	V2589	06M109601E	32x6x102,4	45	3				
		EX	V2592	06M109611N 06M109611G 06M109611Q	28x6x103,2	45	3				
3.0 55 TFSI Multi hibrid quattro 24V A8 Sedan (4N2, 4N8) 6/17→ Eng. CZSE 2995ccm 250kw(340PS)											
Q7 SUV (4MB, 4MG) 7/19→ Q8 SUV (4MN) 2/18→ Eng. DCBD 2995ccm 250kw(340PS)											
A6 Allroad Estate (4AH, C8) 11/19→ A6 Sedan (4A2, C8) 2/18→ A6 Avant Estate (4A5, C8) 5/18→ A7 Sportback Hatchback (4KA) 10/17→ Eng. DLZA 2995ccm 250kw(340PS) NEW											

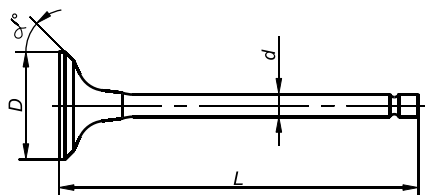
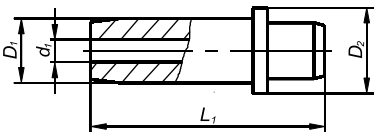
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
AUDI											
3.0 60 TFSIe quattro 24V A8 Sedan (4N2, 4N8) 10/19→ Eng. CZSE 2995ccm 250kw(340PS)	84,5 6	IN	V2589	06M109601E	32x6x102,4	45	3				
		EX	V2592	06M109611N	28x6x103,2	45	3				
A8 Sedan (4N2, 4N8) 10/19→ Eng. CZSE 2995ccm 330kw(449PS)											
3.0 TFSI quattro 24V A4 Avant Estate (8K5, B8) 2/12–12/15 A5/S5 Cabriolet (8F7) 11/11–1/17 Eng. CMUA, CRED 2995ccm 200kw(272PS)	84,5 6	IN	V1605	06D109601K 06E109601E 06E109601F	33,8x6x104	45	3	VV181 VV181.1 VV619 VV619.1	058103415	6x11,07x36 +0,05 6x11,06x39 +0,05	B F B F
		EX	V1606	06D109611H 06D109611K 06D109611L 06D109611T 06E109611D	28x6x101,9	45	3	VV181 VV181.1 VV492 VV492.1 VV492N	058103415	6x11,07x36 +0,05 6x11,07x39 +0,05 -0,02d1	B F G F
3.0 TFSI quattro 24V A5/S5 Sportback (8TA) 12/11–1/17 A5/S5 Coupe (8T3) 12/11–1/17 Eng. CMUA, CRED, CHMB 2995ccm 200kw(272PS)	84,5 6	IN	V1605	06D109601K 06E109601E 06E109601F	33,8x6x104	45	3	VV181 VV181.1 VV619 VV619.1	058103415	6x11,07x36 +0,05 6x11,06x39 +0,05	B F B F
		EX	V1606	06D109611H 06D109611K 06D109611L 06D109611T 06E109611D	28x6x101,9	45	3	VV181 VV181.1 VV492 VV492.1 VV492N	058103415	6x11,07x36 +0,05 6x11,07x39 +0,05 -0,02d1	B F G F
Q5 SUV (8RB) 6/12–5/17 Eng. CTUC, CTVA 2995ccm 200kw(272PS)											
A6/S6 Sedan (4GA, 4GC, C7) 11/10–9/18 Eng. CGWA 2995ccm 213kw(280PS)											
A6 IV Avant Estate (4G5, 4GD, C7) 11/11–9/18 Eng. CGWB 2995ccm 220kw(300PS)											

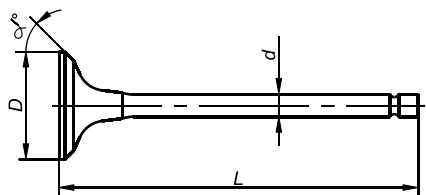
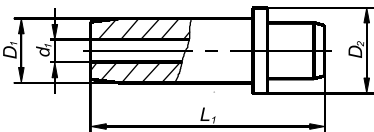
	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
AUDI											
3.0 TFSI quattro 24V A7 Sportback (4GA, 4GF) 1/11–3/15 Eng. CGWD, CGXB, CTTA, CTUA 2995ccm 228kw(310PS)	84,5 6	IN	V1605	06D109601K 06E109601E 06E109601F	33,8x6x104	45	3	VV181	058103415	6x11,07x36	B
								VV181.1			
								VV619			
								VV619.1			
A8 III Sedan 11/11–1/18 (4H2, 4H8, 4HC, 4HL) Eng. CGWD, CREA 2995ccm 228kw(310PS)		EX	V1606	06D109611H 06D109611K 06D109611L 06D109611T 06E109611D	28x6x101,9	45	3	VV181	058103415	6x11,07x36	B
								VV181.1			
								VV492			
								VV492.1			
A6 IV Avant Estate (4GH, 4GJ) 1/12–12/14 A6 IV Avant Estate /11–9/18 (4G5, 4GD, C7) Eng. CGWD 2995ccm 228kw(310PS)								VV492N		-0,02d1	F
A5/S5 Sportback (8TA) 1/10–1/17 A5/S5 Coupe (8T3) 10/11–1/17 Eng. CAKA, CGWC, CGXC, CREC, CTDA, CTUB 2995ccm 245kw(333PS)											
A5/S5 Cabriolet (8F7) 6/09–1/17 Eng. CAKA, CCBA, CGWC, CGXC, CREC, CTDA, CTUB 2995ccm 245kw(333PS)											
A8 III Sedan 6/10–1/18 (4H2, 4H8, 4HC, 4HL) Eng. CGXC, CMDA, CREC, CTDA, CTUB 2995ccm 245kw(333PS)											
A6 IV Allroad Estate (4GH, 4GJ) 9/14–9/18 A6 IV Avant Estate 9/14–9/18 (4G5, 4GD, C7) A7 Sportback (4GA, 4GF) 5/14–5/18 Q7 SUV (4MB) 1/15–12/19 Eng. CREC 2995ccm 245kw(333PS)											
Q5 SQ5 (8RB) 5/13–5/17 Eng. CTUD, CTXA 2995ccm 260kw(354PS)											

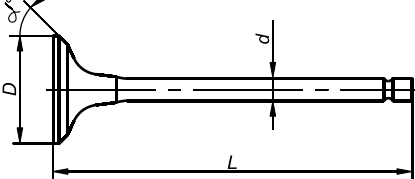
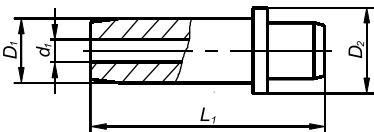
	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d1xD2/D1xL1	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
AUDI											
A4 3.2 FSI 24V A6 3.2 FSI 24V A6 Allroad 3.2 FSI 24V Eng. AUK 3123ccm 188kw(255PS)	05-09 04-08	84,5 6	IN	V1605 06D109601K 06E109601E 06E109601F	33,8x6x104	45	3	VV181 VV181.1 VV619 VV619.1	058103415	6x11,07x36 +0,05 6x11,06x39 +0,05	B F B F
A4 3.2 FSI 24V A6 3.2 FSI 24V Eng. BKH 3123ccm 188kw(256PS)	06-08 06-09	84,5 8	EX	V1606 06D109611H 06D109611K 06D109611L 06D109611T 06E109611D	28x6x101,9	45	3	VV181 VV181.1 VV492 VV492.1 VV492N	058103415	6x11,07x36 +0,05 6x11,07x39 +0,05 -0,02d1	B F G F
A4 3.2 FSI 24V A6 3.2 FSI 24V Eng. CALA 3197ccm 195kw(265PS)	07→ 09→										
S4 3.0 Eng. CAKA 2995ccm 245kw(333PS)	09→										
A6 S6 Quattro A7 S7 Quattro Eng. CEUC, CTGE 3993ccm 309/331kw(420/450PS)	→12 →14										
A8 3.7 32V Quattro Eng. AEW, AKJ 3697ccm 169kw(230PS)	97→	84,5 V8	IN	V1593 077109601K	32,7x6x94,6	45	3				
			EX	V1594 077109611D	27x6x97	45	3				
A6 Avant/Quattro 3.7 40V Eng. AQG 3697ccm 191kw(260PS)	97-05	84,5 V-8	IN	V1137 077109601Q	26,9x6x96,5	45	3	VV181 VV181.1	058103415	6x11,07x36 +0,05	B F
A6 Avant/Quattro 4.2 40V Eng. ARS, ASG, AWN 4172ccm 220kw(299PS)	97-05		EX	V1138 077109611K 077109611S	29,9x6x95	45	3	VV181 VV181.1	058103415	6x11,07x36 +0,05	B F
A8 Quattro 4.2 Eng. AQF, AUW, AUX 4172ccm 228kw(310PS)	94-03										

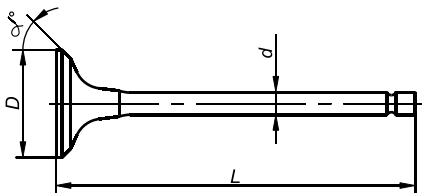
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
AUDI											
4.0 Quattro 32V A6/S6 Sedan (4G2, 4GC, C7) 2/12–9/18 A7/S7 Sportback 2/12–3/15 (4GA, 4GF, 4MB) Eng. CEUC 3993ccm 309kw(420PS)	84,5 V8	IN	V2027	06D109601M 079109601B	33,8x6x104	45	3	VV181 VV181.1 VV619 VV619.1	058103415	6x11,07x36 +0,05 6x11,06x39 +0,05	B F B F
		EX	V2628	079109611D 06E109611K 06K109611A 06K109611E 079109611F 079109611G	28x6x101,9	45	3	VV181 VV181.1 VV492 VV492.1 VV492N	058103415	6x11,07x36 +0,05 6x11,07x39 +0,05 -0,02d1	B F G F
4.0 Quattro 32V A7 RS7 Sportback (4GA, 4GF) 10/13–4/18 Eng. CRDB, CWUB 3993ccm 412kw(560PS)	84,5 V8	IN	V2027	06D109601M 079109601B	33,8x6x104	45	3	VV181 VV181.1 VV619 VV619.1	058103415	6x11,07x36 +0,05 6x11,06x39 +0,05	B F B F
		EX	V2628	079109611D 06E109611K 06K109611A 06K109611E 079109611F 079109611G	28x6x101,9	45	3	VV181 VV181.1 VV492 VV492.1 VV492N	058103415	6x11,07x36 +0,05 6x11,07x39 +0,05 -0,02d1	B F G F
A8 4.2 V8 32V 94→ Eng. ABZ 4112ccm 221kw(300PS)	84,5 V-8	IN	V889	051109601B	32x7x95,5	45	3	VV160 VV160.1	051103419	7x12,07x35 +0,15	B F
		EX	V1973 V890	051109611B	32,7x7x95,2 27x7x98	45	3	VV160 VV160.1	051103419	7x12,07x35 +0,15	B F
A8 4.2 Quattro 40V 94-02 Eng. AQF, AUW, AUX, ASE 4172ccm 228kw(310PS)	84,5 V8	IN	V1579*	057109601B * Retainer s.e. 8,3 mm	27,1x6x99	45	3	VV181 VV181.1	058103415	6x11,07x36 +0,05	B F
		EX	V1580*	057109611E * Retainer s.e. 8,3 mm	24,1x6x99	45	3	VV181 VV181.1	058103415	6x11,07x36 +0,05	B F

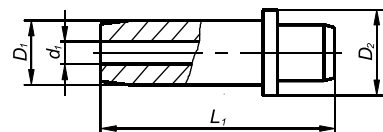
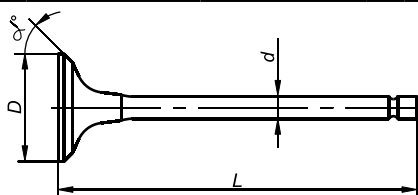
											
	CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART N _º	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N _º	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
AUDI											
Q7 (4LB) 3.6 FSI quattro Eng. BHK 3597ccm 8/06–5/10 206kw(280PS)	89 V6	IN	V1685	022109601G 022109601AJ	33,2x6x102,4	45	3	VV512 VV512N		6x10,04x44 +0,05	B F
		IN	V1687	022109601AK 022109601H	33,2x6x136,3	45	3	VV513 VV513N		6x10,04x65 +0,05	B F
		EX	V1686	022109611AA 022109611N 03H109611D	30,2x6x102,3	45	3	VV512 VV512N		6x10,04x44 +0,05	B F
		EX	V1688	022109611AB 022109611M 022109611P 03H109611E	30,2x6x136,1	45	3	VV513 VV513N		6x10,04x65 +0,05	B F
AUDI DIESEL											
80 D/LD/GLD 1.6 Eng. CR 1588ccm 80–81 40kw(54PS)	76,5 4	IN	V713 V713N1	068109601	34x8x104,8 +0,5S	45	1	VV76 VV76.1 VV76.2 VV76.3	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G
		EX	V714 V714N1	068109611	31x8x104,6 +0,5S	45	1	VV76 VV76.1 VV76.2 VV76.3	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G
A2 1.2TDI Eng. ANY 1191ccm 01–05 45kw(61PS)	76,5 3	IN	V1689	045109601	36x7x89,6	45	3	VV151 VV151N VV151.1	037103419B	8x13/12,07x36,5 +0,05 +0,15	B G
		EX	V1690	045109611	31,5x7x89,6	45	3	VV151 VV151N VV151.1	037103419B	8x13/12,07x36,5 +0,05 +0,15	B G

	CYL. Ø Nº	IN EX										
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
AUDI DIESEL												
80 C/CL/GL 1.6 4000 1.6 Eng. CR/JK 1588ccm 40kw(54PS)	81→ 81→	76,5 4	IN	V541	068109601C	34x8x104,8	45	3	VV76	056103419A	8x13/12,06x36,5	B
				V541N		+0,3S			VV76.1		+0,05	G
				V541N1		+0,5S			VV76.2		+0,15	
				V541N3		+0,8S			VV76.3		+0,25	
				V541N4		+1,5S						
				V541N5		+1,0S						
			EX	V542	068109611C	31,2x8x104,6	45	3	VV76	056103419A	8x13/12,06x36,5	B
				V542N		+0,3S			VV76.1		+0,05	G
				V542N1		+0,5S			VV76.2		+0,15	
				V542N3		+0,8S			VV76.3		+0,25	
				V542N4		+1,5S						
				V542N5		+1,0S						
80 CC/CD / Quattro 1.6 90 CC/CD 1.6 Eng. JK 1588ccm 40kw(54PS)	85→ 87→	76,5 4	IN	V543	068109601L	34x8x95,1	45	3	VV76	056103419A	8x13/12,06x36,5	B
				V543N		+0,3S			VV76.1		+0,05	G
				V543N1		+0,5S			VV76.2		+0,15	
				V543N3		+0,8S			VV76.3		+0,25	
				V543N4		+1,5S						
				V543N5		+1,0S						
			EX	V544	068109611L	31,2x8x95	45	3	VV80	049103419	8x12,06x42,5	B
				V544N		+0,3S			VV80.1		+0,05	F
				V544N1		+0,5S			VV80.2		+0,15	
				V544N3		+0,8S			VV80.3		+0,25	
				V544N4		+1,5S						
				V544N5		+1,0S						
80 CL/CD-Turbo 1.6 90/CL/CD Turbo 1.6 4000 Turbo 1.6 Eng. CY Turbo 1588ccm 52kw(70PS)	85→ 84→ 81→	76,5 4	IN	V541A	068109601D	34x8x104,8	45	3	VV76	056103419A	8x13/12,06x36,5	B
				V541N		+0,3S			VV76.1		+0,05	G
				V541N1		+0,5S			VV76.2		+0,15	
				V541N3		+0,8S			VV76.3		+0,25	
				V541N4		+1,5S						
				V541N5		+1,0S						
			EX	V542A	068109611D	31,2x8x104,6	45	3	VV76	056103419A	8x13/12,06x36,5	B
				V542N		+0,3S			VV76.1		+0,05	G
				V542N1		+0,5S			VV76.2		+0,15	
				V542N3		+0,8S			VV76.3		+0,25	
				V542N4		+1,5S						
				V542N5		+1,0S						

	CYL. Ø Nº	IN EX											
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE		
1	2	3	4	5	6	7	8	9	10	11	12		
AUDI DIESEL													
90 CC/CD-Turbo 1.6 80 CC/CD-Turbo 1.6 Eng. CY Turbo 1588ccm 52kw(70PS)	85→ 85→	76,5 4	IN	V543A	068109601M 068109601N	34x8x95,1	45	3	VV76 VV76.1 VV76.2 VV76.3	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G	
				V543N		+0,3S							
				V543N1		+0,5S							
				V543N3		+0,8S							
				V543N4		+1,5S							
80/80 Quattro-Turbo 1.6 90 Turbo 1.6 80 Turbo 1.6 90 Turbo (Italy) 1.6 Eng. SB/RA Turbo 1588ccm 59kw(80PS)	87→ 87→ 87→ 88→	76,5 5	EX	V543N5		+1,0S							
				V544A	068109611M 069109611	31,2x8x95	45	3	VV80 VV80.1 VV80.2 VV80.3	049103419	8x12,06x42,5 +0,05 +0,15 +0,25	B F	
				V544N		+0,3S							
				V544N1		+0,5S							
				V544N3		+0,8S							
100 L5D/GL5D/CD5D 2.0 100 Avant 2.0 Eng. CN 1986ccm 52kw(70PS)	78→ 81→	76,5 5	IN	V800	069109601	36x8x104,8	45	1	VV76 VV76.1 VV76.2 VV76.3	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G	
				EX	V714 V714N1	068109611	31x8x104,6 +0,5S	45	1	VV76 VV76.1 VV76.2 VV76.3	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G
100 C/CL/GL/CD/ Avant 2.0 D 100 CC/CD/CS/ Avant 2.0 D Eng. CN 1986ccm 52kw(70PS) 100/Avant Turbo 2.0 TD Eng. DE Turbo 1986ccm 64kw(87PS)	81→ 82→ 84→	76,5 5	IN	V756	069109601C 069109601D	36x8x104,9	45	3	VV76 VV76.1 VV76.2 VV76.3	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G	
				V756N1		+0,5S							
				V756N3		+1,0S							
				EX	V542 V542N V542N1 V542N3 V542N4 V542N5	068109611C 068109611D	31,2x8x104,6	45	3	VV76 VV76.1 VV76.2 VV76.3	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G
	VV80 VV80.1 VV80.2 VV80.3	049103419	8x12,06x42,5 +0,05 +0,15 +0,25	B F									

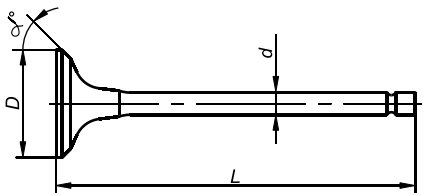
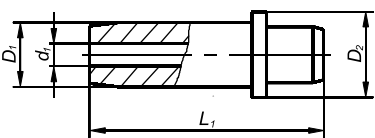
	CYL. Ø Nº	IN EX									
AV REF.			ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12
AUDI DIESEL											
100 CC 2.0 100 Avant 2.0 Eng. CN 1986ccm 52kw(70PS)	85→ 86→ 5	76,5 5 IN EX	V697 V697N1 V697N3 V544 V544N V544N1 V544N3 V544N4 V544N5	069109601F 068109611L	36x8x95,1 +0,5S +0,8S 31,2x8x95 +0,3S +0,5S +0,8S +1,5S +1,0S	45 45	3 3	VV76 VV76.1 VV76.2 VV76.3 VV80 VV80.1 VV80.2 VV80.3	056103419A 049103419	8x13/12,06x36,5 +0,05 +0,15 +0,25 8x12,06x42,5 +0,05 +0,15 +0,25	B G B F
100 CC/CD-Turbo 2.0 100 Avant-Turbo 2.0 100/100 Avant-Turbo 2.0 Eng. NC 1986ccm 64/75kw(87/102PS)	85→ 86→ 88→ 5	76,5 5 IN EX	V697A V697N1 V697N3 V544A V544N V544N1 V544N3 V544N4 V544N5	069109601G 069109601H 068109611M 069109611	36x8x95,1 +0,5S +0,8S 31,2x8x95 +0,3S +0,5S +0,8S +1,5S +1,0S	45 45	3 3	VV76 VV76.1 VV76.2 VV76.3 VV80 VV80.1 VV80.2 VV80.3	056103419A 049103419	8x13/12,06x36,5 +0,05 +0,15 +0,25 8x12,06x42,5 +0,05 +0,15 +0,25	B G B F
A2 1.2 TDI Eng. ANY Turbo 1191ccm 45kw(61PS)	01→ 45kw(61PS)	76,5 3 IN	V919 V919N1 V919N3	038109601B	36x7x90 +0,5S +1,0S	45	3	VV151 VV151N VV151.1 VV289 VV289N	037103419B	7x13/12,07x36,5 +0,05 +0,15 7x12,06x31,5 +0,05	B G B F
A2 1.4 TDI Eng. AMF Turbo 1422ccm 55kw(75PS)	99→ 55kw(75PS)	79,5 3 EX	V920 V920N1 V920N3	038109611B	31,5x7x90 +0,5S +1,0S	45	3	VV151 VV151N VV151.1 VV289 VV289N	037103419B	7x13/12,07x36,5 +0,05 +0,15 7x12,06x31,5 +0,05	B G B F
A3/A3 Quattro 1.9 TDI Eng. ATD, ASZ Turbo 1896ccm 74kw(100PS)	01→ 74kw(100PS)	79,5 4 EX	V1832	038109611F	31,5x7x89,5	45	3	VV151 VV151N VV151.1 VV289 VV289N	037103419B	7x13/12,07x36,5 +0,05 +0,15 7x12,06x31,5 +0,05	B G B F

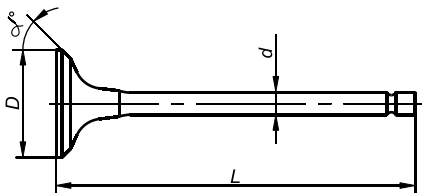
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
AUDI DIESEL											
A6 2.5 TDI A8 2.5 TDI Eng. AFB 2496ccm 110kw(150PS)	97-00	78,3 6	IN	V879* 059109601B 059109601C * Retainer s.e. 2,5 mm	27,1x6x100,5	45	3	VV272 VV272N VV272.1		6x10,07x42 +0,05 +0,15	B F
A4 2.5 TDI A6 2.5 TDI A6 Allroad 2.5 TDI 24V A8 2.5 TDI Eng. AKE 2496ccm 132kw(179PS)	00-03 99-03 99-02 99-02		EX	V880* 059109611B 059109611C * Retainer s.e. 2,5 mm	24,1x6x100,5	45	3	VV272 VV272N VV272.1		6x10,07x42 +0,05 +0,15	B F
A4 2.5 TDI / A6 2.5 TDI A8 2.5 TDI Eng. AKN 2496ccm 110kw(150PS)	98-01 97-02										
A4 2.5 TDI A6 2.5 TDI Eng. AYM 2496ccm 114kw(155PS)	00-02 01-02										
A4 2.5 TDI 24V A6 2.5 TDI 24V Eng. BFC 2496ccm 120kw(163PS)	03→ 02-03										
A4 2.5 TDI 24V A6 Allroad 2.5 TDI 24V Eng. BCZ 2496ccm 120kw(163PS)	03-05 03-05	78,3 6	IN	V1277* 059109601F * Retainer s.e. 8,5 mm	27,1x6x100,6	45	3	VV272 VV272N VV272.1		6x10,07x42 +0,05 +0,15	B F
A4 2.5 TDI 24V A6 2.5 TDI 24V A6 Allroad 2.5 TDI 24V Eng. BAU 2496ccm 132kw(179PS)	03-04 03-05 03-05		EX	V1278* 059109611G 059109611F * Retainer s.e. 8,5 mm	24,1x6x100,6	45	3	VV392 VV392.1		6x10,07x36 +0,05	B F
A4 2.5 TDI 24V A6 2.5 TDI 24V Eng. BDH 2496ccm 132kw(179PS)	03-04 03-05							VV272 VV272.1		6x10,07x42 +0,15	B F
A4 2.5 TDI 24V A6 2.5 TDI 24V Eng. BDG 2496ccm 120kw(163PS)	03-06 03-05							VV392 VV392.1		6x10,07x36 +0,05	B F

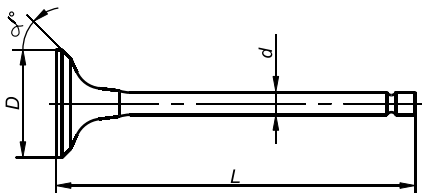
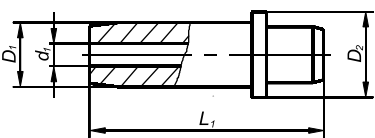


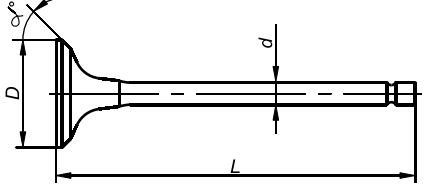
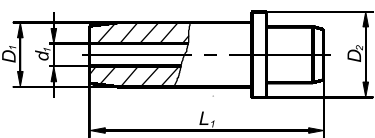
AUDI DIESEL

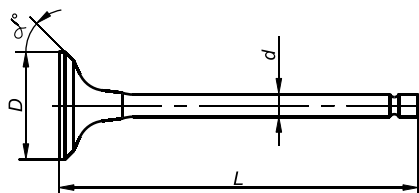
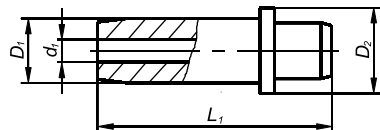
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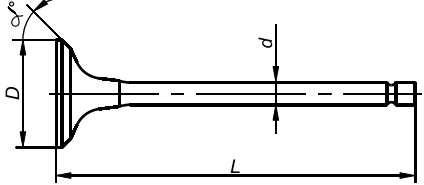
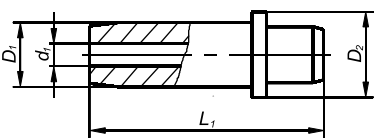
	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
AUDI DIESEL											
1.6 TDI Quattro 16V A3 III Sedan (8VS, 8VM) 5/15→ A3 III Sportback (8VA, 8VF) 5/15→ Eng. CXXB 1598ccm 81kw(110PS)	79,5 4	IN	V2029	03L109601A 04L109601A	26,6x6x99,3	45	3	VV392 VV392.1		6x10,07x36 +0,05	B F
1.6 TDI 16V A1 Hatchback (8X1, 8XK) 11/14-10/18 A1 Sportback (8XA, 8XF) 11/14-10/18 Eng. CXMA 1598ccm 85kw(115PS)		EX	V2030	03L109611A 04L109611A	24,5x6x99,1	45	3	VV392 VV392.1		6x10,07x36 +0,05	B F
1.6 TDI 16V A3 III Cabriolet (8V7, 8VE) 4/17→ A3 III Hatchback (8V1, 8VK) 2/17→ A3 III Sedan (8VS, 8VM) 3/17→ A3 III Sportback (8VA, 8VF) 2/17→ Q2 SUV (GAB) 6/16-10/18 Eng. DDYA 1598ccm 85kw(115PS)	79,5 4	IN	V2029	03L109601A 04L109601A	26,6x6x99,3	45	3	VV392 VV392.1		6x10,07x36 +0,05	B F
		EX	V2030	03L109611A 04L109611A	24,5x6x99,1	45	3	VV392 VV392.1		6x10,07x36 +0,05	B F
1.6 30 TDI 16V A3 III Sedan (8VS, 8VM) 7/18→ A3 III Sportback (8VA, 8VF) 7/18→ Q2 SUV (GAB) 7/18→ Eng. DGTE 1598ccm 85kw(115PS)	79,5 4	IN	V2029	03L109601A 04L109601A	26,6x6x99,3	45	3	VV392 VV392.1		6x10,07x36 +0,05	B F
		EX	V2030	03L109611A 04L109611A	24,5x6x99,1	45	3	VV392 VV392.1		6x10,07x36 +0,05	B F
A4/A4 Quattro 1.9 TDI 01→ A6 1.9 TDI 01→ Eng. AWX/AVF/AJM/ATJ/AVB/AWZ Turbo 1896ccm 74/85/96kw(101/116/130PS)	79,5 4	IN	V919 V919N1 V919N3	038109601B	36x7x90 +0,5S +1,0S	45	3	VV151 VV151N VV151.1	037103419B	7x13/12,07x36,5 +0,05 +0,15	B G
		EX	V920 V920N1 V920N3	038109611B	31,5x7x90 +0,5S +1,0S	45	3	VV151 VV151N VV151.1	037103419B	7x13/12,07x36,5 +0,05 +0,15	B G
		EX	V1832	038109611F	31,5x7x89,5	45	3	VV151 VV151N VV151.1	037103419B	7x13/12,07x36,5 +0,05 +0,15	B G

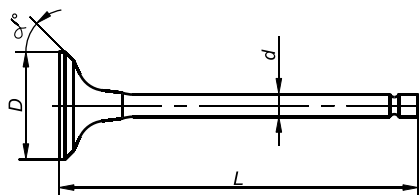
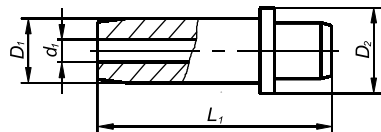
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1	2	3	4	5	6	7	8	9	10	11	12
AUDI DIESEL											
A2 1.9 TDI Eng. AXR 1896ccm 74kw(100PS)	03→	79,5 4	IN	V1663	038109601E	36x7x89,5 +0,5S	45 3	VV289		7x12,06x31,5 +0,05	B F
				V1663N1				VV289N			
A3 1.9 TDI Eng. BKC 1896ccm 77kw(105PS)	03→		EX	V1664	038109611E	31,5x7x89 +0,5S	45 3	VV289		7x12,06x31,5 +0,05	B F
				V1664N1				VV289N			
80 1.9D Eng. 1Y 1896ccm 47kw(64PS)	89→	79,5 4	IN	V697	069109601F	36x8x95,1 +0,5S +0,8S	45 3	VV76	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G
				V697N1 V697N3				VV76.1 VV76.2 VV76.3			
100 2.4 D Eng. 3D 2370ccm 60kw(82PS)	89→	79,5 5	EX	V698	074109611	31,2x8x95,1 +0,5S +0,8S	45 3	VV76	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G
				V698N1 V698N3				VV76.1 VV76.2 VV76.3			
100/Avant 2.4 D Eng. AAS 2370ccm 60kw(82PS)	93→										
80 Turbo Diesel 1.9 Eng. AAZ Turbo 1896ccm 55kw(75PS)	91→	79,5 4	IN	V697A	069109601H 069109601G	36x8x95,1 +0,5S +0,8S	45 3	VV76	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G
				V697N1 V697N3				VV76.1 VV76.2 VV76.3			
			EX	V698	074109611	31,2x8x95,1 +0,5S +0,8S	45 3	VV76	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G
				V698N1 V698N3				VV76.1 VV76.2 VV76.3			
80 1.9D Eng. 1Y 1896ccm 47kw(64PS)	98→	79,5 4	IN	V805	028109601B	36x7x95,5 +0,5S	45 3	VV151	037103419B	7x13/12,07x36,5 +0,05 +0,15	B G
				V805N1				VV151N VV151.1			
			EX	V806	028109611E	31,1x7x95,6 +0,5S	45 3	VV151	037103419B	7x13/12,07x36,5 +0,05 +0,15	B G
				V806N1				VV151N VV151.1			

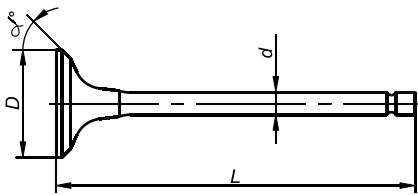
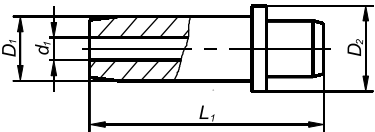
	CYL. Ø Nº	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
AUDI DIESEL											
A4 II/A4 Avant 1.9 TDI Quattro/ Avant, Quattro/Cabrio 96-97 Eng. AHU/AFN/AVG Turbo 1896ccm 55/66/81kw(75/90/110PS)	79,5 4	IN	V811	028109601D	36x7x96,9 +0,5S	45	3	VV151	037103419B	7x13/12,07x36,5	B
			V811N1					VV151N		+0,05	G
								VV151.1		+0,15	
								VV289		7x12,06x31,5	B
A4 II/Avant 1.9 TDI 96-98 Eng. AFF Turbo 1896ccm 55kw(75PS)	EX		V812	028109611G	31,4x7x96,9 +0,5S	45	3	VV151	037103419B	7x13/12,07x36,5	B
			V812N1					VV151N		+0,05	G
								VV151.1		+0,15	
								VV289		7x12,06x31,5	B
A6 1.9 TDI 97→ Eng. AFN/AHU Turbo 1896ccm 66/81kw(90/110PS)								VV289N		+0,05	F
A4 II/A4 Avant 1.9 TDI 97→ A6 1.9 TDI 96-01 Eng. AHH, AHU, AJM, AVG Turbo Cabriolet 1.9 TDI 96→ Eng. AHU Turbo A3 1.9 TDI 96-98 Eng. AGR Turbo A3 1.9 TDI 97-01 Eng. ALH Turbo 1896ccm 66kw(90PS) A3 1.9 TDI 00-01 Eng. ASV/AHF Turbo A3 1.9 TDI 97-98 Eng. AHF Turbo 1896ccm 81kw(110PS)	79,5 4	IN	V821	028109601H	36x8x96,8 +0,5S	45	3	VV76	056103419A	8x13/12,06x36,5	B
			V821N1					VV76.1		+0,05	G
								VV76.2		+0,15	
								VV76.3		+0,25	
80 1.9 TDi 91→ A3 1.9 TDi 94-97 A4/A4 Avant 1.9 TDi 94-97 A6/A6 Cabrio 1.9 TDi 95→ Eng. 1Z Turbo 1896ccm 66kw(90PS)	EX		V822	046109611F 046109611C	31,5x8x96,9 +0,5S	45	3	VV76	056103419A	8x13/12,06x36,5	B
			V822N1					VV76.1		+0,05	G
								VV76.2		+0,15	
								VV76.3		+0,25	

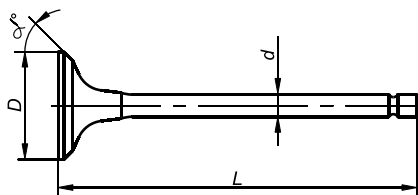
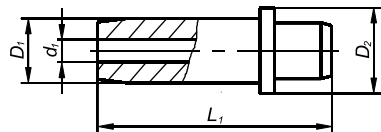
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
AUDI DIESEL											
100 Avant 2.4D 91→ Eng. AAS 2370ccm 60kw(81PS)	79,5 5	IN	V823	046109601G 046109601J 074109601A	36x8x96,9	45	3	VV76 VV76.1 VV76.2 VV76.3	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G
100 Avant 2.5TD 90→ Eng. 1T Turbo 2460ccm 88kw(120PS)	81 5	EX	V822 V822N1	046109611C 046109611F	31,5x8x96,9 +0,5S	45	3	VV76 VV76.1 VV76.2 VV76.3	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G
100 Avant 2.5TD 91→ Eng. AAT/ABP Turbo 2460ccm 85kw(115PS)		EX	V698 V698N1 V698N3	074109611	31,2x8x95,1 +0,5S +0,8S	45	3	VV76 VV76.1 VV76.2 VV76.3	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G
1.4 TDI Ultra 12V A1 Hatchback (8X1, 8XK) 1/14-10/18 A1 Sportback (8XA, 8XF) 1/14-10/18 Eng. CUSB 1422ccm 66kw(90PS)	81 3	IN	V2029	03L109601A 04L109601A	26,6x6x99,3	45	3	VV392 VV392.1		6x10,07x36 +0,05	B F
		EX	V2030	03L109611A 04L109611A	24,5x6x99,1	45	3	VV392 VV392.1		6x10,07x36 +0,05	B F
100 Avant 2.5 TDI 91→ A6/A6 Quattro 2.5 TDI 94→ A6/Avant 2.5 TDI 94-96 Eng. AAT/AEL/AEM/ABP Turbo 2460ccm 85/103kw(115/140PS)	81 5	IN	V823	046109601G 046109601J 074109601A	36x8x96,9	45	3	VV76 VV76.1 VV76.2 VV76.3	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G
		EX	V822 V822N1	046109611C 046109611F	31,5x8x96,9 +0,5S	45	3	VV76 VV76.1 VV76.2 VV76.3	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G
A3 2.0 TDi PD 16V 04→ Eng. AZV, BKD, BMN A4 2.0 TDi PD 16V 06→ Eng. BRD, BNA, BRF, BRE, BLB, BVG, CAGB A6 2.0 TDi PD 16V 04→ Eng. BLB, BRE, BNA, BRF, CAGB 1968ccm 100/103/125kw	81 4	IN	V1607	03G109601B	29,2x6x87,8	45	3	VV272 VV272N VV272.1		6x10,07x42 +0,05 +0,15	B F
		IN	V1491	03G109601A	29,4x6x88,5	45	3				
		EX	V1608	03G109611D	25,4x6x87,5	45	3	VV272 VV272N VV272.1		6x10,07x42 +0,05 +0,15	B F
		EX	V1492	03G109611B	25,5x6x88,2	45	3				

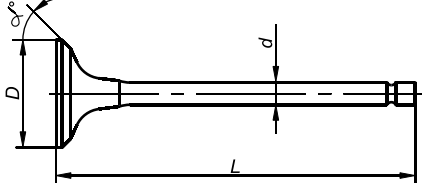
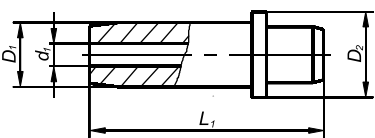
											
	CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART N _o	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N _o	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
AUDI DIESEL											
A3 2.0 TDi 16V Eng. CBAA/CBAB 1968ccm 100/103kw(136/140PS)	08→	81 4	IN	V1693	03L109601 04L109601B	28,1x6x99,3	45 3	VV272 VV272N VV272.1		6x10,07x42 +0,05 +0,15	B F
A3 2.0 TDi 16V Eng. CBBB 1968ccm 125kw(170PS)	08→		EX	V1694	03L109611 04L109611B 04L109611C	26x6x99,1	45 3	VV272 VV272N VV272.1		6x10,07x42 +0,05 +0,15	B F
A3 2.0 TDi 16V Eng. CFFA 1968ccm 100kw(136PS)	09→										
A5 2.0 TDi 16V Eng. CHEA 1968ccm 105kw(143PS)	10→										
2.0 TDi 16V A3 III Hatchback (8V1, 8VK) 1/13-8/16 A3 III Sedan (8VS, 8VM) 5/13→ A3 III Sportback (8VA, 8VF) 1/13-8/16 Eng. CRFA 1968ccm 81kw(110PS)		81 4	IN	V1693	03L109601 04L109601B	28,1x6x99,3	45 3	VV272 VV272N VV272.1		6x10,07x42 +0,05 +0,15	B F
A3 III Sedan (8VS, 8VM) 5/13→ A3 III Sportback (8VA, 8VF) 5/13→ Eng. DEJB 1968ccm 81kw(110PS)			EX	V1694	03L109611 04L109611B 04L109611C	26x6x99,1	45 3	VV272 VV272N VV272.1		6x10,07x42 +0,05 +0,15	B F
A4 Avant IV Estate (8K5, B8) 6/08-12/15 Eng. CAGC, CJCC 1968ccm 88kw(120PS)											
Q3 SUV (8UB, 8UG) 3/15-10/18 Eng. CUVD, DFTC 1968ccm 88kw(120PS)											

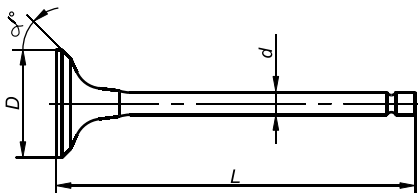
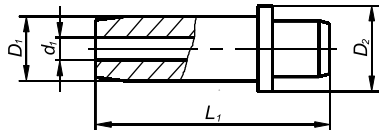
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
AUDI DIESEL											
2.0 TDI 16V	81	IN	V1693	03L109601	28,1x6x99,3	45	3	VV272		6x10,07x42	B
A4 Avant V Estate (8W5, B8) 4/16–10/19	4			04L109601B				VV272N		+0,05	F
A4 V Sedan (8W2, 8WC, B9) 5/16–11/19								VV272.1		+0,15	
Eng. DEUC											
1968ccm 90kw(122PS)		EX	V1694	03L109611	26x6x99,1	45	3	VV272		6x10,07x42	B
A4 Allroad IV quattro Estate (8KH, B8) 9/09–5/16				04L109611B				VV272N		+0,05	F
A4 Avant IV Estate (8K5, B8) 4/08–12/15				04L109611C				VV272.1		+0,15	
A5/S5 Sportback (8TA) 9/09–1/17											
Eng. CAGB, CJCБ, CSUB											
1968ccm 100kw(136PS)											
Q5 SUV (8RB) 11/10–5/17											
Eng. CJCБ, CSUB											
1968ccm 100kw(136PS)											
A1 Hatchback (8X1, 8XV) 5/12–4/15											
A1 Sportback (8XA, 8XF) 5/12–4/15											
Eng. CFHB											
1968ccm 100kw(136PS)											
A6 IV Avant Estate (4G5, 4GD, C7) 1/12–9/18											
A6/S6 Sedan (4G2, 4GC, C7) 1/12–9/18											
Eng. CGLE, CSUE, DDCA											
1968ccm 100kw(136PS)											
A3 Sedan (8VS, 8VM) 9/13→											
A3 III Cabriolet (8V7, 8VE) 10/13→											
A3 III Hatchback (8V1, 8VK) 5/13–8/16											
A3 III Sportback (8VA, 8VF) 5/13→											
Eng. CRBD, CRLC											
1968ccm 100kw(136PS)											

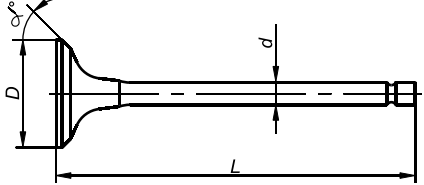
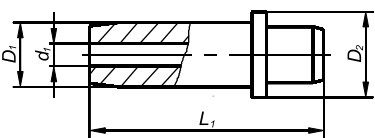
											
	CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART N°	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N°	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
AUDI DIESEL											
2.0 TDI 16V A4 Allroad V quattro Estate 11/16–7/18→ (8WH, 8WJ, B9) A4 Avant V Estate 8/15–10/19 (8W5, 8WD, B9) A4 V Sedan (8W2, 8WC, B9) 5/15–11/19 A5 Sportback Hatchback 5/17–8/18 (F5A, F5P) Q5 SUV (FYB, FYG) 1/17→ Eng. DEUB 1968ccm 100kw(136PS) Q3 SUV (8UB, 8UG) 9/11–10/18 Eng. CFFB, CLJA 1968ccm 103kw(140PS) Q3 SUV quattro (8UB, 8UG) 1/12–10/18 Eng. CFFB 1968ccm 103kw(140PS) A4 Allroad IV quattro, Estate 9/09–5/16 (8KX, B8) A4 Avant IV Estate (8K5, B8) 4/08–12/15 A4 IV Sedan (8K2, B8) 11/08–12/15 Eng. CAGA, CJCA 1968ccm 105kw(143PS) A1 Hatchback (8X1, 8XK) 9/11–4/15 A1 Sportback (8XA, 8XF) 9/11–4/15 Eng. CFHD 1968ccm 105kw(143PS) A5/S5 Cabriolet (8F7) 10/11–5/15 Q5 SUV (8RB, 8UG) 11/10–5/13 Eng. CJCA 1968ccm 105kw(143PS) A3 Sedan (8VS, 8VM) 10/13→ A3 III Hatchback (8V1, 8VK) 9/12→ A3 III Sportback (8VA, 8VF) 3/13→ Eng. CRFC 1968ccm 105kw(143PS)	81 4	IN 									

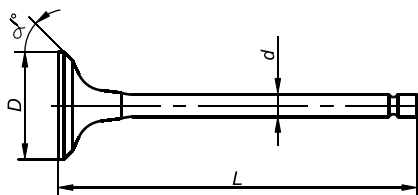
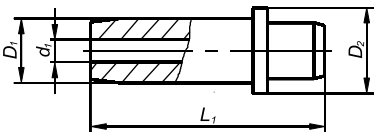
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1	2	3	4	5	6	7	8	9	10	11	12
AUDI DIESEL											
2.0 TDI 16V	81	IN	V1693	03L109601	28,1x6x99,3	45	3	VV272		6x10,07x42	B
A4 Allroad IV Estate (8KH, B8) 5/13–5/16	4			04L109601B				VV272N		+0,05	F
A4 Avant IV quattro Estate (8K5, B8) 5/13–5/16								VV272.1		+0,15	
A4 IV Sedan quattro (8K2, B8) 5/13–12/15		EX	V1694	03L109611	26x6x99,1	45	3	VV272		6x10,07x42	B
Q5 SUV (8RB) 5/13–5/17				04L109611B				VV272N		+0,05	F
Q5 SUV (8RB) quattro 5/13–5/17				04L109611C				VV272.1		+0,15	
Eng. CJCD, CSUA 1968ccm 110kw(150PS)											
A4 Avant IV Estate (8K5, B8) 5/13–12/15											
A4 V Sedan (8K2, B8) 5/13–12/15											
Eng. CJCD, CMFB, CSUA 1968ccm 110kw(150PS)											
A3 Cabriolet (8V7, 8VE) 10/13→											
A3 Cabriolet quattro (8V7, 8VE) 3/14→											
Eng. CRLB, DCYA 1968ccm 110kw(150PS)											
A3 Sedan quattro (8VS, 8VM) 10/13→											
A3 Sportback Hatchback (8VA, 8VF) 2/13→											
Eng. CRBC, CRLB, DCYA 1968ccm 110kw(150PS)											
A3 Sedan (8VS, 8VM) 5/13→											
A3 Hatchback (8V1, 8VK) 4/12→											
A3 III Sportback (8VA, 8VF) 9/12→											
Eng. CRBC, CRLB, CRUA, DBGA, DCYA, DEJA, DFGA 1968ccm 110kw(143PS)											
A6 IV Avant Estate (4G5 4GD, C7) 9/14–9/18											
A6/S6 IV Sedan (4G2, 4GC, C7) 9/14–9/18											
Eng. CSUD, DDCB 1968ccm 110kw(150PS)											

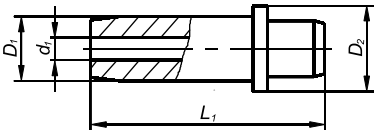
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			4	5	6	7	8	9	10	11	12
AUDI DIESEL											
2.0 TDI 16V Q3 SUV (8UB, 8UG) 11/14–10/18 Eng. CUVC, DBBA, DFTA 1968ccm 110kw(150PS)	81 4	IN	V1693	03L109601 04L109601B	28,1x6x99,3	45	3	VV272 VV272N VV272.1		6x10,07x42 +0,05 +0,15	B F
Q3 SUV quattro (8UB, 8UG) 11/14–10/18 Eng. CUVC, DFTA 1968ccm 110kw(150PS)		EX	V1694	03L109611 04L109611B 04L109611C	26x6x99,1	45	3	VV272 VV272N VV272.1		6x10,07x42 +0,05 +0,15	B F
A4 Allroad V quattro, Estate 11/16–10/19 (8WH, 8WJ, B9) A4 Avant V quattro, Estate 9/16–10/10 (8W5, 8WD, B9) A4 Sedan (8W2, 8WC, B9) 9/16–11/19 A5/S5 II Cabriolet (F57, F5E) 8/17–12/19 Q5 SUV (FYB, FYG) 1/17→ Eng. DEUA 1968ccm 110kw(150PS)											
A4 Avant V Estate 8/15–10/19 (8W5, 8WD, B9) A4 V Sedan (8W2, 8WC, B9) 5/15–11/19 A5/S5 II Coupe (F53, F5P) 5/17→ A5/S5 Sportback Hatchback 1/17→ (F57, F5E) Eng. CZHA, DEUA 1968ccm 110kw(150PS)											
Q2 SUV (GAB) 9/16→ Q2 SUV quatro (GAB) 9/16→ Eng. DFGA 1968ccm 110kw(150PS)											
2.0 30 TDI 16V A4 Avant V Estate 5/16–10/19 (8W5, 8WD, B9) Eng. DEUC 1968ccm 90kw(122PS)											

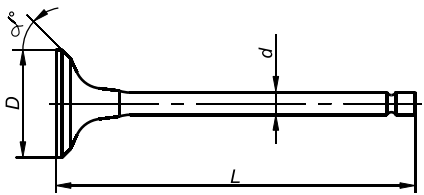
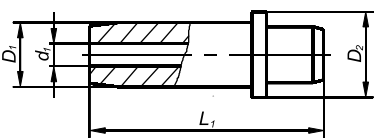
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1	2	3	4	5	6	7	8	9	10	11	12
AUDI DIESEL											
2.0 35 TDI 16V A4 Sedan (8W2, 8WC, B9) 8/15–11/19 quattro A4 Avant V Estate quattro 8/15–10/19 (8W5, 8WD, B8) Eng. DEUA 1968ccm 110kw(150PS)	81 4	IN EX	V1693	03L109601 04L109601B	28,1x6x99,3	45	3	VV272		6x10,07x42 +0,05 +0,15	B F
								VV272N			
								VV272.1			
2.0 35 TDI 16V A3 Sedan (8VS, 8VM) 7/18→ Q2 SUV (GAB) 9/16→ Q2 SUV (GAB) quattro 9/18→ Q3 SUV (F3B) 9/18→ Q3 SUV (F3B) quattro 9/18→ Eng. DFGE 1968ccm 110kw(150PS)		EX	V1694	03L109611 04L109611B 04L109611C	26x6x99,1	45	3	VV272		6x10,07x42 +0,05 +0,15	B F
								VV272N			
								VV272.1			
2.0 TDI 16V A4 Allroad IV quattro Estate 4/9–5/16 (8KH, B8) A4 Avant IV Estate (8K5, B8) 8/08–12/15 A5/S5 Coupe (8T3) 8/08–1/17 A5/S5 Sportback (8TA) 9/09–1/17 Eng. CAHB, CGLD, CNHC 1968ccm 120kw(163PS)											
A5/S5 Cabriolet (8F7) 5/09–6/14 Eng. CAHB, CGLD 1968ccm 120kw(163PS)											
A6 IV Avant Estate 5/11–9/18 (4G5, 4GD, C7) A6/S6 IV Sedan (4G2, 4GC, C7) 3/11–9/18 Eng. CGLD 1968ccm 120kw(163PS)											
Q3 SUV quattro (8UB, 8UG) 6/11–4/15 Eng. CFGD 1968ccm 120kw(163PS)											

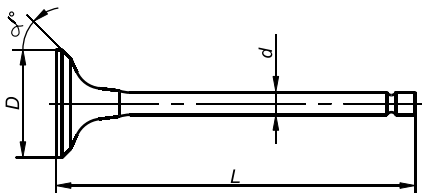
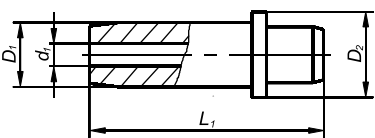
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1	2	3	4	5	6	7	8	9	10	11	12
AUDI DIESEL											
2.0 TDI 16V A4 Allroad V quattro Estate 5/16–10/19 (8WH, 8WJ, B9) A4 Avant V quattro Estate 9/16–10/19 (8W5, 8WD, B9) A4 Sedan quattro 9/16–11/19 (8W2, 8WC, B9) Q5 SUV quattro (FYB, FYG) 6/16–8/18 Eng. DETB 1968ccm 120kw(163PS)	81 4	IN EX	V1693	03L109601 04L109601B	28,1x6x99,3	45	3	VV272		6x10,07x42 +0,05 +0,15	B F
								VV272N			
								VV272.1			
2.0 35 TDI 16V A5 Sportback Hatchback 1/17→ (F5A, F5F) Eng. DEUA 1968ccm 110kw(150PS)		EX	V1694	03L109611 04L109611B 04L109611C	26x6x99,1	45	3	VV272		6x10,07x42 +0,05 +0,15	B F
								VV272N			
								VV272.1			
Q5 SUV quattro (FYB, FYG) 8/18→ Eng. DETB 1968ccm 120kw(163PS)											
2.0 TDI 16V A4 Allroad IV quattro Estate 4/09–5/16 (8KH, B8) A4 Avant IV quattro Estate 4/08–3/12 (8K5, B8) Eng. CAHA 1968ccm 125kw(170PS)											
Q3 SUV (8UB, 8UG) 6/11–4/15 Eng. CFGC 1968ccm 130kw(177PS)											
Q3 SUV quattro (8UB, 8UG) 6/11–10/18 Eng. CFGC, CLLB 1968ccm 130kw(177PS)											

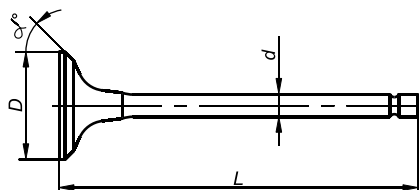
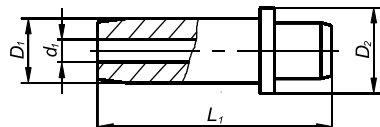
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1	2	3	4	5	6	7	8	9	10	11	12
AUDI DIESEL											
2.0 TDI 16V A4 Allroad IV Estate quattro 11/11–5/16 (8KH, B8) A4 Avant IV Estate (8K5, B8) 11/11–12/15 A4 Avant IV Estate quattro 11/11–12/15 (8K5, B8) A4 IV Sedan quattro (8K2, B8) 11/11–12/15 A5/S5 Cabriolet (8F7) 10/11–1/17 A5/S5 Cabriolet quattro (8F7) 1/12–5/15 A5/S5 Coupe (8T3) 10/11–1/17 A5/S5 Coupe quattro (8T3) 12/11–1/17 A5/S5 Sportback (8TA) 10/11–1/17 A5/S5 Sportback quattro (8TA) 12/11–1/17 Eng. CGLC 1968ccm 130kw(177PS)	81 4	IN EX	V1693	03L109601 04L109601B	28,1x6x99,3	45	3	VV272		6x10,07x42 +0,05 +0,15	B F
								VV272N VV272.1			
A4 IV Sedan (8K2, B8) 11/11–12/15 A6 IV Avant Estate 5/11–9/18 (4G5, 4GD, C7) A6/S6 IV Sedan (4G2, 4GC, C7) 3/11–9/18 Q5 SUV quatro (8RB) 6/12–5/17 Eng. CGLC, CMGB 1968ccm 130kw(177PS)			V1694	03L109611 04L109611B 04L109611C	26x6x99,1	45	3	VV272		6x10,07x42 +0,05 +0,15	B F
								VV272N VV272.1			
A3 III Sedan (8VS, 8VM) 5/14→ A3 III Sedan quattro (8VS, 8VM) 5/14→ A3 III Cabriolet (8V7, 8VE) 5/14→ A3 III Hatchback (8V1, 8VK) 5/13–8/16 A3 III Sportback (8VA, 8VF) 5/13→ TT III Cabriolet (FV9, FVP) 7/14→ TT III Cabriolet quattro (FV9, FVP) 7/14→ TT III Coupe (FV3, FV5) 7/14→ TT III Coupe quattro (FV3, FV5) 1/17→ Eng. CUNA 1968ccm 135kw(184PS)											
A3 III Cabriolet quattro (8V7, 8VE) 5/14→ A3 III Hatchback quattro 12/12→ (8V1, 8VK) A3 III Sportback quattro 5/13–7/18 (8VA, 8VF) Eng. CUNA, DGCA 1968ccm 135kw(184PS)											

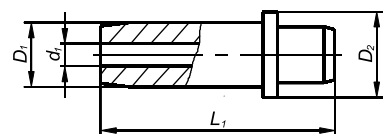
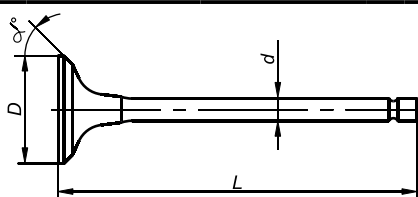
	CYL. Ø №	IN EX										
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
			1	2	3	4	5	6	7	8	9	10
AUDI DIESEL												
2.0 TDI 16V Q3 SUV (8UB, 8UG) Eng. CUWA, DFUA 1968ccm 135kw(184PS)	81 4	IN	V1693	03L109601 04L109601B	28,1x6x99,3	45	3	VV272 VV272N VV272.1		6x10,07x42 +0,05 +0,15	B F	
Q3 SUV quattro (8UB, 8UG) Eng. CUWA, CYLA, DFUA 1968ccm 135kw(184PS)		EX	V1694	03L109611 04L109611B 04L109611C	26x6x99,1	45	3	VV272 VV272N VV272.1		6x10,07x42 +0,05 +0,15	B F	
2.0 40 TDI quattro 16V A3 Sedan (8VS, 8VM) Eng. DJGA 1968ccm 135kw(184PS)												
2.0 TDI 16V A6/S6 IV quattro Sedan (4G2, 4GC, C7) Eng. CNHA, CZJA, DDDA 1968ccm 140kw(190PS)												
A4 Allroad V quattro Estate (8WH, 8WJ, B9)	1/16→											
A4 Avant V Estate (8W5, 8WD, B9)	10/15→											
A4 Avant V quattro Estate (8W5, 8WD, B9)	10/15–9/18											
A4 V Sedan (8W2, 8WC, B9)	5/15→											
A4 V quattro Sedan (8W2, 8WC, B9)	9/15→											
A5/S5 II quattro Coupe (F53, F5P)	10/16→											
A5/S5 II Sportback (F5A, F5F)	9/16→											
A5/S5 II quattro Sportback (F5A, F5F) Eng. DESA, DETA, DFVA 1968ccm 140kw(190PS)	10/16→											
A5/S5 II Coupe (F53, F5P) Eng. DEJA, DETA 1968ccm 140kw(190PS)	7/16→											

											
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
AUDI DIESEL											
2.0 TDI 16V A5/S5 II Cabriolet (F57, F5E) 11/16→ A5/S5 II Cabriolet quattro 3/17→ (F57, F5E) A5 Sportback Hatchback 9/16→ (F5A, F5E) Eng. DETA 1968ccm 140kw(190PS)	81	IN	V1693	03L109601 04L109601B	28,1x6x99,3	45	3	VV272 VV272N VV272.1		6x10,07x42 +0,05 +0,15	B F
	4										
		EX	V1694	03L109611 04L109611B 04L109611C	26x6x99,1	45	3	VV272 VV272N VV272.1		6x10,07x42 +0,05 +0,15	B F
Q5 II quattro SUV (FYB, FYG) 6/16–8/18 Eng. DESA, DETA 1968ccm 140kw(190PS)											
2.0 40 TDI 16V A4 Sedan (8W2, 8WC, B9) 5/15–11/19 A5 Coupe (F53, F5P) 6/16→ Q5 II quattro SUV (FYB, FYG) 10/18→ Eng. DESA, DETA 1968ccm 140kw(190PS)											
2.0 40 TDI quattro 16V A4 Sedan (8W2, 8WC, B9) 9/15–11/19 A4 Allroad Estate (8WH, 8WJ, B9) 1/20→ A4 Avant V Estate 10/18–9/20 (8W5, 8WD, B9) A5 Sportback Hatchback quattro 8/16–2/20 (F5A, F5E) Eng. DETA 1968ccm 140kw(190PS)											
2.0 TDI 16V Q2 SUV (GAB, GAG) 7/16→ Q3 SUV (F3B) 9/17→ Q3 SUV quattro (F3B) 10/17→ Eng. DFHA 1968ccm 140kw(190PS)											

	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ xD ₂ /D ₁ xL ₁	MAT. SHAPE
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AUDI DIESEL											
2.0 TDI 16V A4 Allroad IV quattro Estate 9/13–5/16 (8KH, B8) A4 Avant IV Estate (8K5, B8) 9/13–12/15 A4 Avant IV quattro Estate (8K5, B8) 9/13–12/15 A4 IV Sedan (8K2, B8) 9/13–12/15 A4 IV quattro Sedan (8K2, B8) 9/13–12/15 A5/S5 Cabriolet (8F7) 9/13–1/17 A5/S5 Cabriolet (8F7) 9/13–1/17 A5/S5 Coupe (8T3) 9/13–1/17 A5/S5 quattro Coupe (8T3) 9/13–1/17 A5/S5 Sportback (8TA) 9/13–1/17 A5/S5 quattro Sportback (8TA) 9/13–1/17 Q5 SUV (8RB) 9/15–5/17 Q5 SUV quattro (8RB) 11/13–5/17 Eng. CNHA 1968ccm 140kw(190PS) A6 IV Avant Estate 11/13–9/18 (4G5, 4GD, C7) A6/S6 IV Sedan (4G2, 4GC, C7) 11/13–9/18 Eng. CNHA, CZJA, DDDA 1968ccm 140kw(190PS)	81	IN	V1693	03L109601 04L109601B	28,1x6x99,3	45	3	VV272 VV272N VV272.1		6x10,07x42 +0,05 +0,15	B F
	4	EX	V1694	03L109611 04L109611B 04L109611C	26x6x99,1	45	3	VV272 VV272N VV272.1		6x10,07x42 +0,05 +0,15	B F
2.0 40 TDI Mild Hybrid 16V A6 Sedan (4A2, C8) 2/18→ A6 Sedan quattro (4A2, C8) 7/18→ A6 Estate (4A5, C8) 5/18→ A6 Estate quattro (4A5, C8) 7/18→ A7 Sportback (4KA) 9/18→ A7 Sportback quattro (4KA) 9/18→ Q5 SUV quattro (FYB, FYG) 11/19→ Eng. DFBA 1968ccm 150kw(204PS) NEW	81	IN	V2435	04L109601H	28x5x99,3	45	3	VV623 VV623N VV623N1		5x10,04x34,7 +0,05 +0,20	B F1
	4	EX	V2756	05L109611A	25x5x99,3	45	3	VV623 VV623N VV623N1		5x10,04x34,7 +0,05 +0,20	B F1

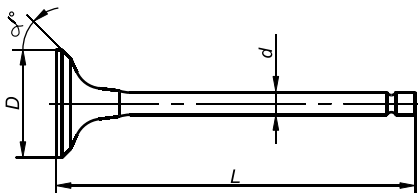
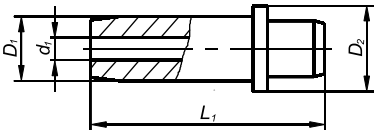
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1	2	3	4	5	6	7	8	9	10	11	12
AUDI DIESEL											
2.0 30 TDI 16V A3 Sportback Hatchback (8YA) 1/19→ Eng. DSUD 1968ccm 85kw(116PS)	81 4	IN	V2435	04L109601H	28x5x99,3	45	3	VV623 VV623N VV623N1		5x10,04x34,7 +0,05 +0,20	B F1
		EX	V2436	04L109611	25x5x99,3	45	3	VV623 VV623N VV623N1		5x10,04x34,7 +0,05 +0,20	B F1
2.0 35 TDI 16V A3 Sportback Hatchback (8YA) 1/19→ Eng. DSRB 1968ccm 110kw(150PS) NEW	81 4	IN	V1691 V2591	038109601F	36x7x88,8 35,5x7x88,8	40	3	VV151 VV151N VV151.1	037103419B	7x13/12,07x36,5 +0,05 +0,15	B G
		EX	V1692	038109611G	31,5x7x88,4	40	3	VV151 VV151N VV151.1	037103419B	7x13/12,07x36,5 +0,05 +0,15	B G
A6 3.0 TDI 24V 08→ Eng. CDYA/CDYB/CDYC 2984ccm 155/176kw(211/239PS)	82,5 4	IN	V1609	059109601G	28,6x6x99,3	45	3	VV392 VV392.1		6x10,07x36 +0,05	B F
		EX	V1610	059109611H 059109611K 059109611M 059109611Q	26,8x6x99,2	45	3	VV392 VV392.1		6x10,07x36 +0,05	B F
A6 Allroad 3.0 TDi 24V 08→ 2984ccm 176kw(239PS)	83 V6	IN	V1609	059109601G	28,6x6x99,3	45	3	VV392 VV392.1		6x10,07x36 +0,05	B F
		EX	V1610	059109611H 059109611K 059109611M 059109611Q	26,8x6x99,2	45	3	VV392 VV392.1		6x10,07x36 +0,05	B F
A6 3.0 TDi 24V 04-06 Eng. BMK 2967ccm 165kw(224PS)	83 V6	IN	V1609	059109601G	28,6x6x99,3	45	3	VV392 VV392.1		6x10,07x36 +0,05	B F
		EX	V1610	059109611H 059109611K 059109611M 059109611Q	26,8x6x99,2	45	3	VV392 VV392.1		6x10,07x36 +0,05	B F
A6 3.0 TDi 24V 04-08 A6 Allroad 3.0 TDi 24V A3 3.0 TDi 24V 03-10 Eng. BNG 2967ccm 155kw(211PS)	83 V6	IN	V1609	059109601G	28,6x6x99,3	45	3	VV392 VV392.1		6x10,07x36 +0,05	B F
		EX	V1610	059109611H 059109611K 059109611M 059109611Q	26,8x6x99,2	45	3	VV392 VV392.1		6x10,07x36 +0,05	B F

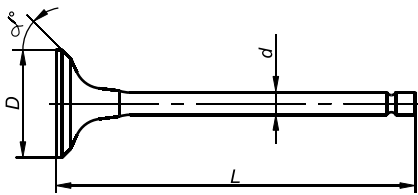
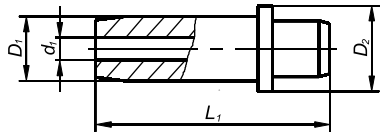
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1	2	3	4	5	6	7	8	9	10	11	12	
AUDI DIESEL												
A4 3.0 TDi 24V Eng. BKN 2967ccm 150kw(204PS)	04-09	83 V6	IN	V1609	059109601G	28,6x6x99,3	45	3	VV392 VV392.1		6x10,07x36 +0,05	B F
A4 2.7 TDi 24V Eng. BPP 2698ccm 132kw(179PS)	06-09 04-08 04-08		EX	V1610	059109611H 059109611K 059109611M 059109611Q	26,8x6x99,2	45	3	VV392 VV392.1		6x10,07x36 +0,05	B F
A6 Allroad Eng. BSG 2698ccm 120kw(163PS)	05-08											
Q7 6.0 TDi Eng. BTR 4134ccm 240kw(326PS)	07-09											
A4/A5 2.7 TDi 24V Eng. CAMA/CAMB 2698ccm 120/140kw(163/190PS)	07-08											
A6/A6 Allroad 2.7 TDi 24V Eng. CANA, CANB, CANC, CAND 2689/2698ccm 120/140kw(163/190PS)	08→											
Q7 3.0 TDi 24V Eng. CASA, CATA 2967ccm 165/176kw(224/240PS)	09→											
Q7 3.0 TDi Eng. CASB 2967ccm 155kw(211PS)	07→											
A4/A5/Q5/Q7 3.0 TDi 24V Eng. CCMA/CCWA/CCWB 2967ccm 155/176kw(211/240PS)	08→											
A4/A5 2.7 TDi 24V Eng. CEKA 2698ccm 140kw(190PS)	08→											

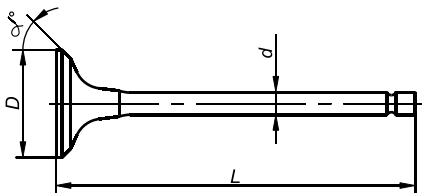


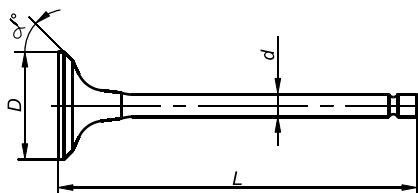
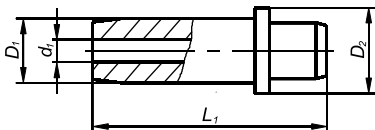
AUDI DIESEL

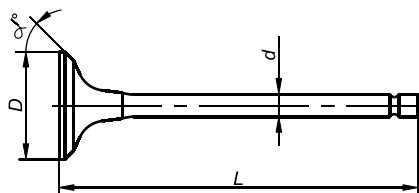
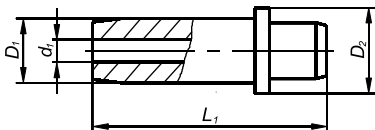
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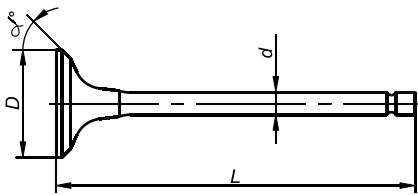
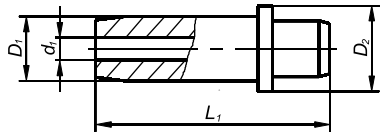
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1	2	3	4	5	6	7	8	9	10	11	12
AUDI DIESEL											
3.0 TDI 24V A8 III Sedan quattro 8/10–11/15 (4H2, 4H8, 4HC, 4HL) Eng. CDTB, CTBB 2967ccm 155kw(211PS)	83 V6	IN	V1609	059109601G	28,6x6x99,3	45	3	VV272		6x10,07x42	B
		EX	V1694	03L109611 04L109611B 04L109611C	26x6x99,1	45	3	VV272N VV272.1		+0,05 +0,15	F
A5/S5 Sportback (8TA) 5/15–1/17 A5/S5 Cabriolet quattro (8F7) 5/15–1/17 A5/S5 Coupe quattro (8T3) 5/15–1/17 Eng. CKVD 2967ccm 160kw(218PS)								VV272 VV272N VV272.1		6x10,07x42 +0,05 +0,15	B F
3.0 TDI quattro 24V Q5 SUV (8RB) 11/08–5/17 Eng. CPNB 2967ccm 176kw(239PS)											
Q7 SUV (4LB) 11/07–8/15 Eng. CJGA, CNRB 2967ccm 176kw(240PS)											
A8 III Sedan 11/12–6/16 (4H2, 4H8, 4HC, 4HL) Eng. CPNA, CPNB 2967ccm 176kw(239PS)											
A6/S6 IV Sedan (4G2, 4GC, C7) 11/10–9/18 A7 Sportback (4GA, 4GF) 5/13–6/17 Eng. CPNB 2967ccm 176kw(239PS)											
A5/S5 Cabriolet (8F7) 10/11–1/17 Eng. CDUC, CKVC 2967ccm 180kw(245PS)											

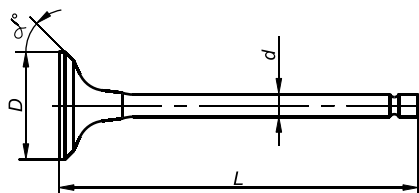
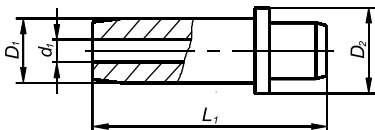
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1	2	3	4	5	6	7	8	9	10	11	12
AUDI DIESEL											
3.0 TDI quattro 24V	83	IN	V1609	059109601G	28,6x6x99,3	45	3	VV272		6x10,07x42	B
A4 Allroad IV Estate (8KH, B8) 1/12–5/16	V6							VV272N		+0,05	F
A4 Avant IV Estate (8K5, B8) 11/11–12/15								VV272.1		+0,15	
A4 IV Sedan (8K2, B8) 11/11–12/15											
A5/S5 Coupe (8T3) 10/11–1/17		EX	V1694	03L109611	26x6x99,1	45	3	VV272		6x10,07x42	B
A5/S5 Sportback (8TA) 10/11–1/17				04L109611B				VV272N		+0,05	F
Eng. CDUC, CKVB, CKVC				04L109611C				VV272.1		+0,15	
2967ccm 180kw(245PS)											
A6 IV Avant Estate 5/11–9/18											
(4G5, 4GD, C7)											
A6/S6 Sedan (4G2, 4GC, C7) 3/11–9/18											
A7 Sportback (4GA, 4GF) 10/10–6/16											
Eng. CDUC, CDUD, CKVB, CKVC											
2967ccm 180kw(245PS)											
A6 IV Allroad Estate (4GH, 4GJ) 1/12–6/16											
Eng. CDUD, CKVC											
2967ccm 180kw(245PS)											
Q7 SUV (4L) 5/11–8/15											
Eng. CJGD, CLZB, CRCA											
2967ccm 180kw(245PS)											
A8 Sedan (4H2, 4H8, 4HC, 4HL) 7/10–1/18											
Eng. CDTA, CDTC, CMHA											
2967ccm 184kw(250PS)											
A8 Sedan (KH2, KH8, 4HC, 4HL) 10/13–1/18											
Q5 SUV (8RB) 11/13–5/17											
Eng. CTBA											
2967ccm 190kw(258PS)											
A8 Sedan (4H2, 4H8, 4HC, 4HL) 5/15–1/18											
Eng. CTBD											
2967ccm 193kw(262PS)											

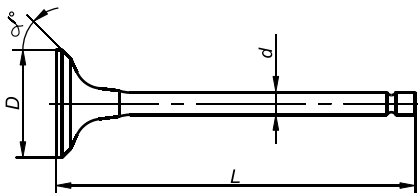
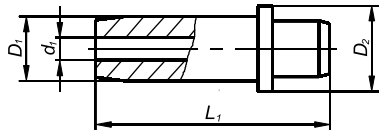
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1	2	3	4	5	6	7	8	9	10	11	12
AUDI DIESEL											
3.0 TDI quattro 24V A6 IV Allroad Estate 1/12–12/14 (4GH, 4GJ) A6 IV Avant Estate 11/11–9/18 (4G5, 4GD, B7) A6/S6 Sedan (4G2, 4GC C7) 11/11–9/18 A7 Sportback (4GA, 4GF) 11/11–3/15 Eng. CGQB 2967ccm 230kw(313PS) NEW	83 V6	IN	V1609	059109601G	28,6x6x99,3	45	3	VV272 VV272N VV272.1		6x10,07x42 +0,05 +0,15	B F
		EX	V1694	03L109611 04L109611B 04L109611C	26x6x99,1	45	3	VV272 VV272N VV272.1		6x10,07x42 +0,05 +0,15	B F
3.0 TDI quattro 24V Q5 SQ5 SUV (8RB) 12/12–11/15 Eng. CVUC 2967ccm 230kw(313PS) A6 IV Allroad Estate 1/12–12/14 (4GH, 4GJ) A6 IV Avant Estate 9/14–9/18 (4G5, 4GD, C7) A6/S6 Sedan (4G2, 4GC, C7) 9/14–9/18 A7 Sportback (4GA, 4GF) 5/14–5/18 Eng. CVUA 2967ccm 235kw(320PS) 3.0 TDI quattro 24V A6 IV Avant Estate 9/14–9/18 (4G5, 4GD, C7) A6/S6 Sedan (4G2, 4GC, C7) 9/14–9/18 A7 Sportback Hatchback 9/14–5/18 (4GA, 4GF) Q5 SQ5 SUV (8RB) Eng. CVUB 2967ccm 240kw(326PS) Q5 SQ5 SUV (8RB) 11/15–5/17 Eng. DEHA 2967ccm 250kw(340PS) NEW	83 V6	IN	V1609	059109601G	28,6x6x99,3	45	3	VV272 VV272N VV272.1		6x10,07x42 +0,05 +0,15	B F
		EX	V2716	059109611AM	26x6x99,2	45	3	VV272 VV272N VV272.1		6x10,07x42 +0,05 +0,15	B F

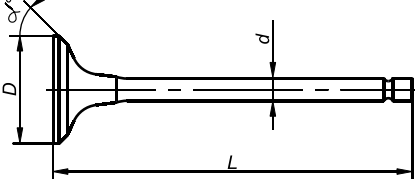
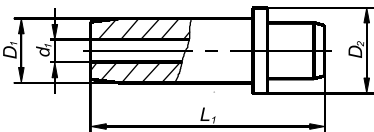
	CYL. Ø №	IN EX										
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
			1	2	3	4	5	6	7	8	9	10
AUDI DIESEL												
3.0 TDI 24V	83	IN	V2621	059109601M	27,5x6x99,3	45	3					
A7 Sportback Hatchback 11/15–5/18	V6											
(4GA, 4GF)		EX	V2718	059109611AN	25,5x6x99,3	45	3					
Eng. CZVE												
2967ccm 140kw(190PS)												
A6 IV Avant Estate 9/14–9/18												
(4G5, 4GD, C7)												
A6/S6 IV Sedan (4G2, 4GC, C7) 9/14–9/18												
A7 Sportback Hatchback 11/15–5/18												
(4GA, 4GF)												
Eng. CZVD												
2967ccm 155kw(211PS)												
A6 IV Avant (4G5, 4GD, C7) 9/14–9/18												
A6/S6 Sedan (4G2, 4GC, C7) 9/14–9/18												
A7 Sportback (4GA, 4GF) 7/14–5/18												
Eng. CZVB												
2967ccm 160kw(218PS)												
A5/S5 Coupe (F53) 11/16–8/18												
A5/S5 Sportback Hatchback 3/17→												
(F5A, F5F)												
Eng. CSWB												
2967ccm 160kw(218PS)												
3.0 TDI quattro 24V												
A6 IV Allroad Estate 11/15–9/18												
(4GH, 4GJ)												
A7 Sportback (4GA, 4GF) 11/15–5/18												
Eng. CZVF												
2967ccm 140kw(900PS)												
NEW												

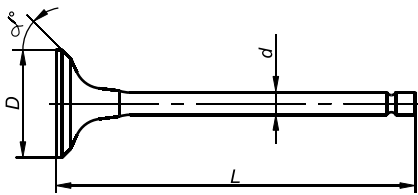
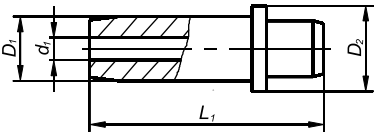
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1	2	3	4	5	6	7	8	9	10	11	12
AUDI DIESEL											
A6 IV Allroad Estate (4GH, 4GJ)	9/14–9/18	83 V6	IN	V2621	059109601M	27,5x6x99,3	45	3			
A6 IV Avant Estate (4G5, 4GD, C7)	9/14–9/18		EX	V2718	059109611AN	25,5x6x99,3	45	3			
A6/S6 Sedan (4G2, 4GC, C7)	9/14–9/18										
Eng. CRTE, CZVC											
2967ccm	155kw(211PS)										
A7 Sportback (4GA, 4GF)	7/14–5/18										
Eng. CRTE, CZVC											
2967ccm	155kw(211PS)										
3.0 TDI quattro 24V											
Q7 II SUV (4MB, 4MG)	8/15–12/19										
Eng. CZZB											
A6 IV Allroad Estate (4GH, 4GJ)	9/14–9/18										
A6 IV Avant Estate (4G5, 4GD, C7)	9/14–9/18										
A6/S6 Sedan (4G2, 4GC, C7)	9/14–9/18										
A7 Sportback (4GA, 4GF)	7/14–5/18										
Eng. CRTE, CZVA											
2967ccm	160kw(218PS)										
Q7 SUV (4MB, 4MG)	5/15–12/19										
Eng. CRTE, CZZA											
2967ccm	160kw(218PS)										
A5/S5 Coupe (F53)	7/16–8/18										
A5/S5 Sportback Hatchback (F5A, F5F)	9/16→										
Eng. CSWB											
2967ccm	160kw(218PS)										
NEW											

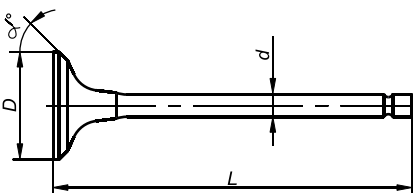
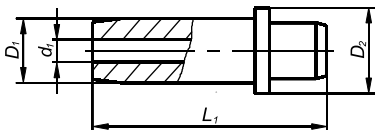
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1	2	3	4	5	6	7	8	9	10	11	12
AUDI DIESEL											
3.0 TDI quattro 24V Q7 II SUV (4MB, 4MG) 6/15–12/19 Q8 SUV (4MN) 2/18→ Eng. CVMD 2967ccm 183kw(249PS) Q7 SUV (4MB, 4MG) 8/15–12/19 Eng. CUEA 2967ccm 190kw(258PS) Q7 II e-tron SUV (4MB, 4MG) 8/15–12/19 Eng. CVZA 2967ccm 190kw(258PS) A6 IV Allroad Estate (4GH, 4GJ) 9/14–9/18 A6 IV Avant Estate (4G5, 4GD, C7) 9/14–9/18 A6/S6 Sedan (4G2, 4GC, C7) 9/14–9/18 A7 Sportback (4GA, 4GF) 5/14–5/18 Eng. CRTD 2967ccm 200kw(272PS) NEW	83 V6	IN	V2621	059109601M	27,5x6x99,3	45	3				
		EX	V2718	059109611AN	25,5x6x99,3	45	3				
3.0 45TDI Mild Hybrid quattro 24V A6 V Avant Estate (4A5, C8) 7/18→ A6 V Sedan (4A2, C8) 7/18→ A7 Sportback Hatchback (4KA) 4/18→ Eng. DDVF 2967ccm 155kw(211PS) 3.0 TDI 24V A4 Avant V Estate (8W5, 8WD, B9) 10/15–8/18 A4 V Sedan (8W2, 8WC, B9) 9/15–8/18 A5/S5 Cabriolet (F57, F5F) 3/17–8/18 Eng. CSWB 2967ccm 160kw(218PS) 3.0 TDI quattro 24V A4 Allroad V Estate (8WH, 8WJ, B9) 1/16–8/18 A4 Avant V Estate (8W5, 8WD, B9) 9/15–8/18 A4 V Sedan (8W2, 8WC, B9) 10/15–8/18 A5/S5 Cabriolet (F57, F5F) 12/16–8/18 Eng. CSWB 2967ccm 160kw(218PS) NEW	83 V6	IN	V2621	059109601M	27,5x6x99,3	45	3				
		EX	V2622	059109611AR	25,5x6x99,3	45	3				

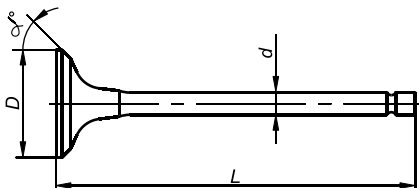
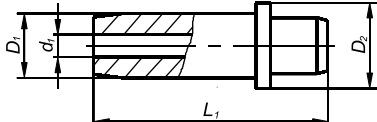
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1	2	3	4	5	6	7	8	9	10	11	12
AUDI DIESEL											
3.0 45 TDI quattro 24V A4 Allroad Estate 7/18→ (8WH, 8WJ, B9) A4 V Sedan (8W2, 8WC, B9) 7/18→ A4 Avant V Estate (8W5, B9) 7/18→ A5/S5 Coupe (F53, F5P, B9) 7/18→ A5/S5 Sportback Hatchback 7/18→ (F5A, F5F) Q5 SUV (FYB) 8/18→ Eng. DCPE 2967ccm 170kw(231PS)	83 V6	IN EX	V2621 V2622	059109601M 059109611AR	27,5x6x99,3 25,5x6x99,3	45 45	3 3				
3.0 45 TDI Mild Hybrid quattro 24V A6 Allroad Estate (4A2, C8) 7/18→ A6 Avant Estate (4A5, C8) 5/18→ A6 Sedan (4A2, C8) 7/18→ A7 Sportback Hatchback (4KA) 6/18→ Eng. DDVE 2967ccm 170kw(231PS)											
Q7 SUV (4MB, 4MG) 7/18→ Eng. DHXC 2967ccm 170kw(231PS)											
3.0 45 TDI Mild Hybrid 24V Q8 SUV (4MN) 7/18→ Eng. DHXC 2967ccm 170kw(231PS)											
A4 Allroad V Estate 1/16–8/18 (8WH, 8WJ, B9) A4 Avant V Estate 8/15–8/18 (8W5, 8WD, B9) A4 V Sedan (8W2, 8WC, B9) 5/15–8/18 A5/S5 Coupe (F53) 6/16→ A5/S5 Sportback Hatchback 2/17→ (F5A, F5F) Q7 SUV (4MB, 4MG) 1/15–12/19 Eng. CRTC 2967ccm 200kw(272PS)											
3.0 50 TDI Mild Hybrid quattro 24V A8 Sedan (4N2, 4N8) 6/17→ Eng. DDVC 2967ccm 210kw(286PS)											
NEW											

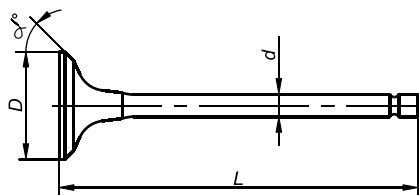
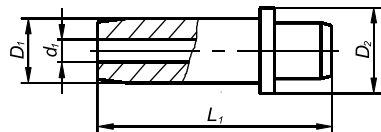
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1	2	3	4	5	6	7	8	9	10	11	12
AUDI DIESEL											
3.0 TDI quattro 24V	83	IN	V2621	059109601M	27,5x6x99,3	45	3				
A4 Allroad Estate 7/18-10/19	V6										
(8WH, 8WJ, B9)		EX	V2622	059109611AR	25,5x6x99,3	45	3				
A5/S5 II Cabriolet (FS7, F5F) 11/16→											
A5/S5 II Coupe (F53, F5P, B9) 1/17→											
A5/S5 II Sportback Hatchback (F5A, F5F) 1/17→											
Q5 II SUV (FYB, FYG) 7/17→											
Eng. DCPC											
2967ccm 210kw(286PS)											
3.0 50 TDI quattro 24V											
A4 Allroad Estate 11/19→											
(8WH, 8WJ, B9)											
A4 Avant V Estate 7/18-10/19											
(8W5, 8WD, B9)											
A5 Coupe (F53, F5P) 1/17→											
A5 Cabriolet (F57, F5E) 11/16→											
A5 Sportback Hatchback (F5A, F5F) 1/17-2/20											
Eng. DCPC											
2967ccm 210kw(286PS)											
3.0 50 TDI Mild Hybrid quattro 24V											
A6 Allroad Estate (4AH, C8) 11/18→											
A6 Estate (4A5, C8) 5/18→											
A6 Sedan (4A2, C8) 2/18→											
A7 Sportback (4KA) 10/17→											
Eng. DDVB											
2967ccm 210kw(286PS)											
A4 Sedan (8W2, 8WC, B9) 11/16→											
Eng. DCPC											
2967ccm 210kw(286PS)											
Q7 II SUV (4MB, 4MG) 7/18→											
Q8 SUV (4MN) 7/18→											
Eng. DHXA, DPXA											
2967ccm 210kw(286PS)											
NEW											

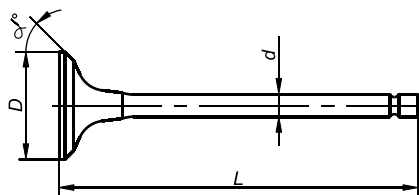
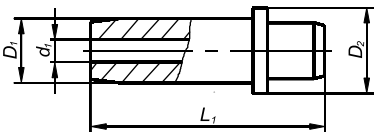
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1	2	3	4	5	6	7	8	9	10	11	12	
AUDI DIESEL												
4.0 TDI Quattro 32V Q7 II SQ7 SUV (4MB) Q8 SQ8 SUV (4MN) Eng. CZAA 3956ccm 310kw(402PS) Q7 II SQ7 SUV (4MB) 4/16-12/19 Eng. CZAC 3956ccm 320kw(435PS) 4.0 TDI Mild Hybrid Quattro 32V Q8 SQ8 SUV (4MN) 5/18→ Eng. DHVA 3956ccm 320kw(435PS) NEW	83 V6	IN	V2621	059109601M	27,5x6x99,3	45	3					
		EX	V2624	059109611AQ	25,5x6x99,3	45	3					
A4 3.0 TDi 24V Eng. CCLA 2995ccm 176kw(239PS)	09→ 84,5 6	IN	V1693	03L109601 04L109601B	28,1x6x99,3	45	3	VV272 VV272N VV272.1		6x10,07x42 +0,05 +0,15	B F	
		EX	V1694	03L109611 04L109611B 04L109611C	26x6x99,1	45	3	VV272 VV272N VV272.1		6x10,07x42 +0,05 +0,15	B F	
AUSTIN – LEYLAND												
Metro 1.1 C/L/S Eng. K Series 1143ccm 44kw(59PS)	89→ 75 4	IN	V1431	WAM4002	33,6x7x90,5	45	1	VV334 VV334N	WAM4227	7x12,03x32 +0,05	G A	
		EX	V1432	WAM4003	31,2x7x91	45	1	VV334 VV334N	WAM4227	7x12,03x32 +0,05	G A	
Metro 1.4 SL/GS/GTa Eng. K Series 1396ccm 56kw(76PS)	89→											
Metro 1.4 Gti 16V (Twin Cam) Eng. K Series	90→ 75 4	IN	V1329	LGH10029 GH10029 GH061586 WAM1655	27,7x6x89,6	45	1	VV269 VV269N	WAM1452	6x9,85x30 +0,05	G A	
		EX	V1330	LGH10028 GH10028 GH061587 WAM4127	24,2x6x90	45	1	VV269 VV269N	WAM1452	6x9,85x30 +0,05	G A	

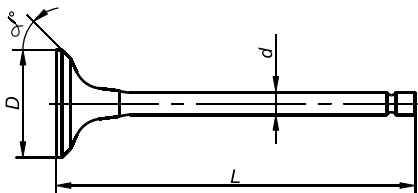
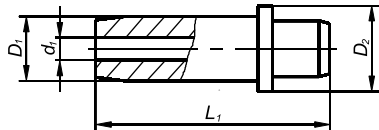
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1	2	3	4	5	6	7	8	9	10	11	12
AUSTIN – LEYLAND DIESEL											
Maestro Clubman DLX 2.0D 86–92 Maestro Van 500/700 ati 2.0D 86–92 Eng. Prima 65 1994ccm 46kw(63PS)	84,4	IN	V1489	LGH10036 BDU1399	37,2x7,4x93,8	45	1	VV366 VV366N	CAM5821	7,4x12,06x39 +0,05	G A1
Montego DL/DSL/2.0TD 88–92 80 TD 2.0TD Eng. Prima 80T Turbo 1994ccm 60kw(82PS)		EX	V1490	LGH10037 BDU1400	33,6x7,4x93,8	45	1	VV366 VV366N	CAM5821	7,4x12,06x39 +0,05	G A1
Serpa 200/230/250/255/280 Eng. Prima 65 1994ccm 46kw(63PS)											
AUTOBIANCHI											
A112E 69–86 Eng. 100GL6.000 903ccm	65 4	IN	V257	4259853 4265695 46407749 46427459 5959564	29x7x95,3	45	1	VV70 VV70.1 VV70.2 VV70.3 VV70.4	4265699 4372331 4372332 4265700 4372333	7x13,01x42,5 +0,05 +0,10 +0,20 +0,25	G F
A112 Elegant Eng. A112B1.000 903ccm	67,2 4	EX	V258	4183555 4266321 4274135 4377979 5959563 5963326 5973130 7736408	26x7x95,7	45	1	VV70 VV70.1 VV70.2 VV70.3 VV70.4	4265699 4372331 4372332 4265700 4372333	7x13,01x42,5 +0,05 +0,10 +0,20 +0,25	G F
A112 Elegant – Elite A122 Junior – LX 77–85 Eng. A112A–A112B1 965ccm	67,2 4	IN	V257	4259853 4265695 46407749 46427459 5959564	29x7x95,3	45	1	VV70 VV70.1 VV70.2 VV70.3 VV70.4	4265699 4372331 4372332 4265700 4372333	7x13,01x42,5 +0,05 +0,10 +0,20 +0,25	G F
		EX	V258	4183555 4266321 4274135 4377979 5959563 5973130 7736408	26x7x95,7	45	1	VV70 VV70.1 VV70.2 VV70.3 VV70.4	4265699 4372331 4372332 4265700 4372333	7x13,01x42,5 +0,05 +0,10 +0,20 +0,25	G F

	CYL. Ø Nº	IN EX										
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
AUTOBIANCHI												
Y10 – Y10 4WD Y10 LX Eng. 156A2.000 Fire 999ccm	85→	70 4	IN	V731	7666228 5942727	30,4x7x97,1	45	1	VV70 VV70.1 VV70.2 VV70.3 VV70.4	4265699 4372331 4372332 4265700 4372333	7x13,01x42,5 +0,05 +0,10 +0,20 +0,25	G F
Y10ie – Y10 4WDie Y10ie LX Eng. 160A3.000 Fire 1108ccm	89→		EX	V732	7666227 5942728	27,5x7x97,2	45	1	VV70 VV70.1 VV70.2 VV70.3 VV70.4	4265699 4372331 4372332 4265700 4372333	7x13,01x42,5 +0,05 +0,10 +0,20 +0,25	G F
AVIA												
Eng. A-23 / A-24 / A-26 Truck 42/35 Truck 42/65 Tractor 4000/5000 Tractor R-350 NEW		91,5 3 4 6	IN EX	V2839 V2840	40110053435 40110053535	39x8x119,5 33,5x8x119,5	45	1 1				
Avia A-30 Avia		102 4	IN EX	V491 V492	360-020243 362-020261	45,7x10x140,7 37x10x140,2	45	1 1				
BEDFORD												
Rascal Eng. F10A Suzuki 970ccm		65,5 4	IN EX	V1307 V1308	12911-82000 12915-82000	36x7x115,5 30x7x114,5	45	1 1	VV418 VV418N VV418 VV418N	11116-73010 11116-73010	7x12,06x48 +0,05 7x12,06x48 0,05	G P G P
Astra 1.3L Van Eng. 1.3N-S 1297ccm 44/55kw(50/63PS)	82→	75 4	IN EX	V357 V358	642763 642890	33x7x105 29x7x105	45	1 1	VV119 VV119N VV119 VV119N	90108699 90108699	7x11,03x45,5 +0,05 7x11,03x45,5 +0,05	G A1 G A1
Astra L Van Eng. 1.6SV 1598ccm 55kw(75PS)	83→	79 4	IN EX	V859 V860	642679 642854	38x7x101,1 31x7x101,1	46	1 1	VV119 VV119N VV119 VV119N	90108699 90108699	7x11,03x45,5 +0,05 7x11,03x45,5 +0,05	G A1 G A1

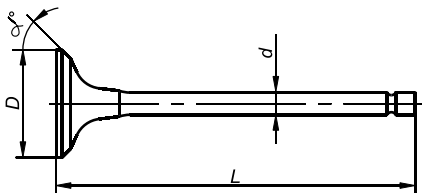
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1	2	3	4	5	6	7	8	9	10	11	12
BEDFORD											
Astra 1.6L Van Eng. 1.6N-S 1598ccm 66kw(90PS)	83-86 4	80 4	IN EX	V817 V818	642635 642789	35x8x106,1 32x8x106,1	46 46	1 1	VV144 VV144	8x12,01x43 8x12,01x43	G A1 G A1
CF2 Van Eng. 2.0N-S 1979ccm 74kw(100PS)	84-87 4	95 4	IN EX	V609 V609.1 V609.2 V245 V245.1 V245.2	642750 642873	42x9x123 +0,075d +0,15d 37x9x123,7 +0,075d +0,15d	46 46	1 11			
BEDFORD DIESEL											
Astra 1.6 Van Eng. 1.6D/DA 1598ccm 40kw(54PS)	83→	80 4	IN EX	V695 V696	642651 642818	36x8x123,2 32x8x123,2	46 46	1 1	VV120 VV120.1 VV120N VV120 VV120.1 VV120N	8x12,01x50 +0,05 +0,2 8x12,01x50 +0,05 +0,2	G A1 G A1
BELAZ											
6DM-21A			IN EX	V507 V508	0330050605 0330050705	71,9x15,9x236 67,9x15,9x236	60 45	19 19			
BENTLEY											
3.0 Hybrid V6 24V Bentayga SUV (4V1) Eng. DCBE 2995ccm NEW	7/18→	84,5 V8	IN EX	V2589 V2592	06M109601E 06M109611N	32x6x102,4 28x6x103,2	45 45	3 3			
4.0 V8 32V Bentayga SUV (4V1) Eng. DCUA 3996ccm NEW	1/18→	86 V8	IN EX	V2589 V2760	06M109601E	32x6x102,4 28x6x103,2	45 45	3 3			

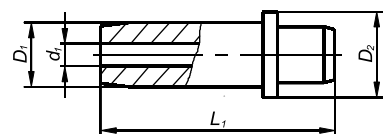
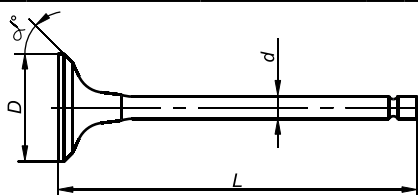
	CYL. Ø №	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
BENTLEY DIESEL											
4.0 TDI V8 32V Bentayga SUV (4V1) 11/16→ Eng. CZAA 3956ccm 310kw(421PS)	83 V8	IN	V2621	059109601M	27,5x6x99,3	45	3				
		EX	V2624	059109611AQ	25,5x6x99,3	45	3				
4.0 D V8 32V Bentayga SUV (4V1) 1/17→ Eng. CZAC 3956ccm 320kw(435PS) NEW											
BÜSSING											
U10, S10 60→72 812/818 9842ccm 110kw(150PS)	118 6	IN	V483	88041010213	53x11x177,8	45	15	VV16	ŠM0701014	11x18,04x96	G F12
		EX	V484	88041010212	46x11x177,8	45	15	VV15	ŠM0701015	11x18,04x91	G F1
U12D, S12D →79 712/714 12316ccm 177kw(240PS)	132 6	IN	V485	8804101005	60,5x12x186,5	45	15	VV28	7129012100 0601020118	12x20,04x88	G F1
		EX	V486	8804101002	50x13x186,5	45	15	VV29	7129011500 0601020119	13x20,04x88	G F
U12DA, S12DA →79 12316ccm 206/236kw(280/320PS)											
BMW											
114-116-118 1.6i 16V 11→ Eng. N13B16-F20 1598ccm 75/130kw(102/177PS)	77 4	IN	V2031	11347585901	29,7x5x95,1	45	3	VV519 VV519N		5x9,03x41 +0,05	B A
		EX	V1674	11347547187	26x5x110,1	45	3	VV520 VV520N		5x9,03x44,5 +0,05	B A
320i 2.0i 87-92 Eng. M50B20 Mod E30 320i 24V 2.0i 92 320i Coupe 24V 2.0i 92 Eng. M50B20 Mod E36 520i 24V 2.0i 90-92 520i Touring 24V 2.0i 90-92 Eng. M50B20 Mod E34 1991ccm 110kw(150PS)	80 6	IN	V399	11341722896 11341722910	29,9x7x107,7	45	3	VV188 VV188.1 VV188.2 VV188.3 VV188.4	11121715373	7x12,55x43,5 +0,05 +0,10 +0,20 +0,30	B F
		EX	V400	11341722897 11341722911	26,9x7x106,8	45	3	VV188 VV188.1 VV188.2 VV188.3 VV188.4	11121715373	7x12,55x43,5 +0,05 +0,10 +0,20 +0,30	B F

	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
BMW											
320i, Coupe, Cabrio, Touring 2.0i 24V 92→ Eng. M50B20 Mod E36	80 6	IN	V1103	11341438381 11341438449	29,9x6x107	45	3	VV202 VV202.1 VV202.2 VV202.3	11121735534	6x12,56x43,5 +0,05 +0,10 +0,20	B F
320i, Coupe , Cabrio 2.0i 24V 98→ Eng. M52B20 Mod E46				11341738214 11341738220							
520i, Touring 2.0i 24V 92→ Eng. M50B20 Mod E34		EX	V1104	11341738215 11341738221	26,9x6x106,1	45	3	VV202 VV202.1 VV202.2 VV202.3	11121735534	6x12,56x43,5 +0,05 +0,10 +0,20	B F
520i 2.0i 24V 95→ Eng. M52B20C Mod E39				11347502173 11347502351							
Z3 2.0i 24V 99-00 Eng. M52B20 Mod E36 1991ccm 110kw(150PS)											
320/6, 520/6 2.0 77-82 Eng. M20B20V 1990ccm 90kw(122PS)	80 6	IN	V1215	11341265453 11341267687 11341267721	39,9x7x102,5	45	3	VV161 VV161.1 VV161.2 VV161.3 VV161.4 VV161.5	11121280523	7x13,05x45 +0,05 +0,10 +0,20 +0,30 +0,35	B F
320i, 520i 2.0 81→ Eng. M20B20K 1990ccm 92kw(125PS)											
320i 2.0 83→ Eng. M20B20L 1990ccm 95kw(129PS)		EX	V1216	11341267688 11341267722 11341280643	33,9x7x102,5	45	3	VV161 VV161.1 VV161.2 VV161.3 VV161.4 VV161.5	11121280523	7x13,05x45 +0,05 +0,10 +0,20 +0,30 +0,35	B F
323i 2.3 77-82 Eng. M20B23K 2316ccm 105kw(143PS)											
323i 2.3 83→ Eng. M20B23L 2316ccm 110kw(150PS)											

	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
BMW											
1.5 12V	82	IN	V2449	11347633699	30,1x5x99,3	45	3	VV523		5x10,04x42	B
2' Active Tourer (F45) 216i MPV 2/15-2/18 (2X71, 2X72)	3							VV523N		+0,05	A
2' Gran Tourer (F46) 216i MPV 9/14-2/18 (2D91, 2D92)		EX	V2450	11348621264	28,5x6x99,8	45	3	VV524		6x10,04x48	B
Eng. B38A15A (B38A15U)				11342389394				VV524N		+0,05	A
1499ccm 75kw(102PS)											
1' (F20) LCI 116i Hatchback 3/15-8/20 (2R11, 2R12)											
1' (F21) LCI 116i Hatchback 3/15-8/20 (2P71, 2P72)											
Eng. B38 B15 A											
1499ccm 80kw(109PS)											
1.5 Plug-in - Hybrid 12V											
2' Active Tourer (F45) 225xe MPV 11/20→											
X1 (F48) xDrive 25e SUV 3/20→											
X2 (F39) xDrive 25e SUV 3/20→											
Eng. B38 A15 A, IA1, B38 A15 A											
1499ccm 92/100kw(125/136PS)											
1.5 12V											
1' (F20) LCI 118i Hatchback 7/15-6/19 (1R51, 1R52)											
1' (F21) LCI 118i Hatchback 3/15→ (1P51, 1P52)											
2' (F22) 218i Coupe (2F11, 2F12) 3/15→											
2' (F22) LCI 218i Coupe 7/17→ (2H31, 2H32)											
2' (F23) 218i Cabriolet (1M31, 1M32) 3/15→											
2' (F23) LCI 218i Cabriolet 7/17→ (2M11, 2M12)											
3' (F30) LCI 318i Sedan 7/15-10/18 (8E31, 8E32, 8E35, 8E36)											
3' Touring (F31) LCI 318i Estate 7/15-6/19 (8K11, 8K12)											
4' (F32) 418i Coupe (4N11) 3/16→											
4' Gran Coupe (F36) 418i Coupe 7/15→ (4D11)											
4' Gran Coupe (F36) LCI 418i (4H11) 3/17→											
Eng. B38 B15 B (B38 B15 M)											
1499ccm 100kw(136PS)											
NEW											

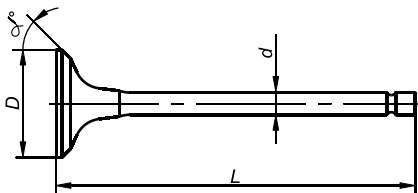
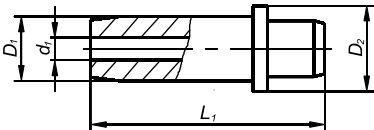
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1	2	3	4	5	6	7	8	9	10	11	12
BMW											
1.5 12V	82	IN	V2449	11347633699	30,1x5x99,3	45	3	VV523		5x10,04x42	B
2' Active Tourer (F45) 218i MPV 3/15→ (2A31, 2A32)	3							VV523N		+0,05	A
2' Gran Tourer (F46) 218i MPV 3/15→ (2D31, 2D32)		EX	V2450	11348621264 11342389394	28,5x6x99,8	45	3	VV524 VV524N		6x10,04x48 +0,05	B A
4' (F32) LCI Coupe 3/17→ (4S11)											
X1 (F48) sDrive 18i SUV 11/15-2/18 (HS11, HS12) Eng. B38 A15 A (B38 A15 U) 1499ccm 100kw(136PS)											
X1 (F48) sDrive 18i SUV 3/18→ (JJ51)											
X1 (F48) LCI sDrive 18i SUV 7/19→ (11AA)											
X2 (F39) sDrive 18i SUV 7/18→ (YJ71) Eng. B32 S15 A 1499ccm 100kw(136PS)											
1.5 Plug-in - Hybrid 12V											
2' Active Tourer (F45) 225xe MPV 3/18→ (2C71, 2C72)											
2' Active Tourer (F45) LCI 225xe MPV 3/18→ Eng. B38 A15 A, IA1 1499ccm 165kw(224PS)											
1.6 16V											
3' (G20) 320i Sedan 3/19→ (5F51)											
5' (G30) 520i Sedan 7/17→ (JA31)											
X3 (G01) sDrive 20i SUV 12/17→ (TR31)											
X3 (G01) sDrive 20i SUV 6/19→ (TR38) Eng. B48 B16 A 125kw(170PS)											
NEW											

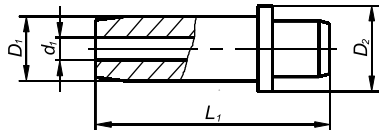
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1	2	3	4	5	6	7	8	9	10	11	12
BMW											
1.5 12V 2' (F46) Gran Tourer 216i MPV 7/15→ (2D91, 2D92) Eng. B38 A15 A (B38 A15 U) 1499ccm 75kw(102PS)	82 3	IN	V2449	11347633699	30,1x5x99,3	45	3	VV523 VV523N		5x10,04x42 +0,05	B A
		EX	V2726	11348627147	28,5x5x99,8	45	3	VV588 VV588N		5x10,04x48 +0,05	B A
2' (F45) Active Tourer 218i MPV 7/14→ (2A31, 2A32) 2' (F46) Gran Tourer 218i MPV 3/15→ (2D31, 2D32) X1 (F48) sDrive 18i SUV 11/15–8/19 (HS11, HS12) Eng. B38 A15 A (B38 A15 M) 1499ccm 100kw(136PS) NEW											
1.5 hybrid 12V i8 (I12), i8 Coupe 3/14–6/20 (2Z21, 2Z22, 2Z23) Eng. B38 K15 A 1499ccm 170kw(231PS)	82 3	IN	V2449	11347633699	30,1x5x99,3	45	3	VV523 VV523N		5x10,04x42 +0,05	B A
		EX	V2728	11348603910	28,5x6x99,8	45	3	VV524 VV524N		6x10,04x48 +0,05	B A
i8 (I12) LCI, i8 Coupe 3/18→ (2Z41, 2Z42, 2Z43) i8 (I15), i8 Coupe 3/18→ (2Z61, 2Z62, 2Z63) Eng. B38 X (B38 K15 A) 1499ccm 275kw(374PS) NEW											
1.5 12V 2' Active Tourer (F45) LCI 216i MPV 3/18→ (2X91, 2X92) 2' Gran Tourer (F46) LCI 216i MPV 3/18→ (6V11, 6V12) Eng. B38 A15 A (B38 A15 U) 1499ccm 80kw(109PS) NEW	82 3	IN	V2449	11347633699	30,1x5x99,3	45	3	VV523 VV523N		5x10,04x42 +0,05	B A
		EX	V2634	11348684708	28,5x6x99,8	45	3	VV524 VV524N		6x10,04x48 +0,05	B A

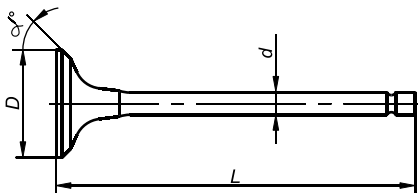
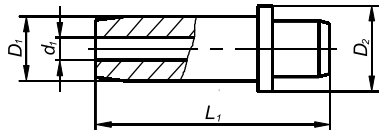


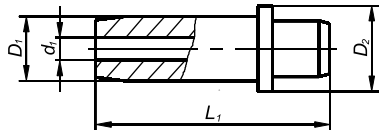
BMW

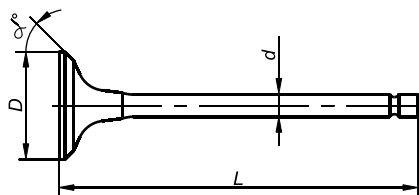
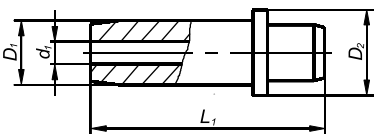
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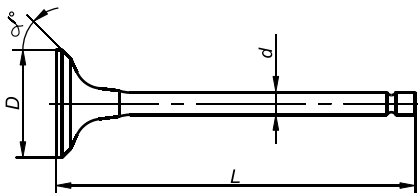
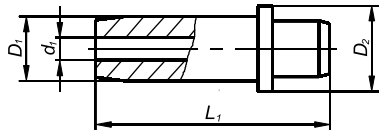
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1	2	3	4	5	6	7	8	9	10	11	12
BMW											
2.0 16V	82	IN	V2449	11347633699	30,1x5x99,3	45	3	VV523		5x10,04x42	B
3' Gran Turismo (F34) GT LCI 320i 10/15→ Hatchback (8X31, 8X32)	4							VV523N		+0,05	A
3' Gran Turismo (F34) GTi LCI 10/15→ xDrive 320i Hatchback (8X51, 8X52)		EX	V2450	11348621264 11342389394	28,5x6x99,8	45	3	VV524 VV524N		6x10,04x48 +0,05	B A
4' (F32) 420i Coupe 3/16→ (4N31, 4N32)											
4' (F32) xDrive 420i Coupe 3/16→ (4N51, 4N52)											
4' (F32) LCI 420i Coupe 3/17→ (4S31, 4S32)											
4' (F32) LCI xDrive 420i Coupe 3/17→ (4S51, 4S52)											
4' (F33) 420i Cabriolet 3/15→ (4T31, 4T32)											
4' (F33) LCI 420i Cabriolet 3/17-10/20 (4V11, 4V12)											
4' (F36) Gran Coupe 420i 3/15-2/17 (4D31, 4D32)											
4' (F36) Gran Coupe xDrive 420i 3/15-2/17 (4D71, 4D72)											
4' (F36) LCI Gran Coupe 420i 3/17→ (4H31, 4H32)											
4' (F36) LCI Gran Coupe xDrive 420i 3/17→ (4H51, 4H52)											
5' (G30) 520i Sedan 7/17-6/20 (JA11, JA12)											
5' Touring (G31) 520i Estate 7/17-6/20 (JL11, JL12)											
X3 (G01) sDrive 20i SUV 12/17→ (TR11, TR12, TR16)											
X3 (G01) sDrive 20i SUV 12/17→ (TR51, TR52)											
X3 (G01) xDrive 20i SUV 6/19→ (TR55, TR56)											
X4 (G02) xDrive 20i SUV 4/18→ (UJ11, UJ12)											
Eng. B48 B20 A 1998ccm 135kw(184PS)											
NEW											

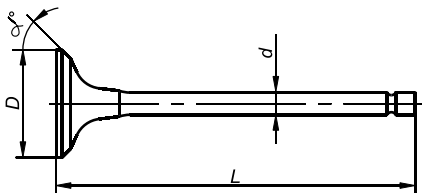
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1	2	3	4	5	6	7	8	9	10	11	12
BMW											
2.0 16V 5' (G30) 520i Sedan (JK71) 3/18→ Eng. B460 1998ccm 135kw(184PS)	82 4	IN	V2449	11347633699	30,1x5x99,3	45	3	VV523		5x10,04x42	B
								VV523N		+0,05	A
2.0 16V 2' Active Tourer (F45) 220i MPV 3/14→ (2A51, 2A52) 2' Gran Tourer (F46) 220i MPV 3/15→ (2D51, 2D52) X1 (F48) sDrive 20i SUV 7/15→ (HS71, HS72) X1 (F48) xDrive 20i SUV 7/15→ (HS91, HS92) Eng. B48 A20 A (B48 A20 M) 1998ccm 141kw(192PS)		EX	V2450	11348621264 11342389394	28,5x6x99,8	45	3	VV524		6x10,04x48	B
								VV524N		+0,05	A
2' Active Tourer (F45) LCI 220i MPV 3/18→ (6Y91) X1 (F48) sDrive 20i SUV 3/18→ (JJ71) X1 (F48) LCI sDrive 20i SUV 7/19→ (51AA) X2 (F39) sDrive 20i SUV 7/18→ (YJ91) Eng. B42 S20 A 1998ccm 141kw(192PS)											
1' (F20) LCI 125i Hatchback 9/15→ (1S31, 1S32) 1' (F21) LCI 125i Hatchback 9/15→ (1W31, 1W32) Eng. B48 B20 A 1998ccm 165kw(224PS)											
NEW											

											
			AV REF.	ORIGINAL PART N°	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N°	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
BMW											
2.0 16V	82	IN	V2449	11347633699	30,1x5x99,3	45	3	VV523		5x10,04x42	B
2' Active Tourer 225i MPV (2A71, 2A72)	11/13→ 4							VV523N		+0,05	A
2' Active Tourer xDrive 225i MPV (2A91, 2A92)	11/14→	EX	V2450	11348621264 11342389394	28,5x6x99,8	45	3	VV524 VV524N		6x10,04x48 +0,05	B A
X1 (F48) xDrive 25i SUV (HT11, HT12) Eng. B48 A20 B (B48 A20 O) 1998ccm 170kw(231PS)	7/15→										
X1 (F48) xDrive 25i SUV (HT31)	7/18→										
X2 (F39) xDrive 25i SUV (YJ51) Eng. B46 A20 B 1998ccm 170kw(231PS)	3/18→										
X1 (F48) xDrive 25i SUV (JJ91)	3/18-6/19										
X1 (F48) LCI xDrive 25i SUV (31AB) Eng. B42 S20 A 1998ccm 170kw(231PS)	7/19→										
X1 (F48) sDrive 28i SUV (HU73)	11/15-8/19										
X1 (F48) xDrive 28i SUV (HT30, HT33) Eng. B46 B20 A (B46 B20 O) 1998ccm 170kw(231PS)	7/15-8/19										
X2 (F39) sDrive 28i SUV (YJ33)	3/18→										
X2 (F39) xDrive 28i SUV (YJ53) Eng. B46 A20 A 1998ccm 170kw(231PS)	11/17→										
NEW											

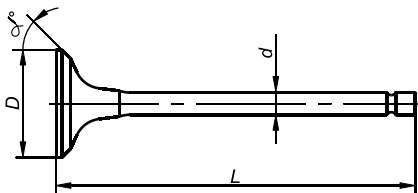
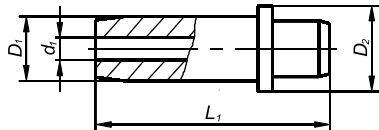
											
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1	2	3	4	5	6	7	8	9	10	11	12
BMW											
2.0 16V	82	IN	V2449	11347633699	30,1x5x99,3	45	3	VV523		5x10,04x42	B
2' (F22) 230i Coupe (2F51, 2F52)	9/15→ 4							VV523N		+0,05	A
2' (F23) 230i Cabriolet (2K51, 2K52)	9/15→	EX	V2450	11348621264 11342389394	28,5x6x99,8	45	3	VV524		6x10,04x48	B
3' (F31) LCI Touring Estate (8G71, 8G72)								VV524N		+0,05	A
3' (F34) LCI Turismo Hatchback (8X71, 8X72)	10/15→										
Eng. B48 B20 B (B48 B20 M) 1998ccm 185kw(252PS)											
2' (F22) LCI 230i Coupe (2H71, 2H72)	7/17→										
2' (F23) LCI 230i Cabriolet (2M51, 2M52)	7/17→										
3' (F30) LCI 330i Sedan (8A71, 8A72, 8A75, 8A76, 8A96, 8A98, 8E79)	7/15-8/19										
3' (F30) LCI xDrive 330i Sedan (8B11)	7/15-8/19										
3' (F31) LCI xDrive 330i Sedan (8G91)											
4' (F32) 430i Coupe (4N71, 4N72)	3/16→										
4' (F32) xDrive 430i Coupe (4N91)	4/15→										
4' (F32) LCI 430i Coupe (4S71, 4S72)	3/17→										
4' (F32) LCI xDrive 430i Coupe (4W11)	3/17→										
4' (F33) 430i Cabriolet (4T51, 4T52)	3/15→										
3' (F33) xDrive 330i Cabriolet (4T71)	3/15→										
4' (F33) LCI 430i Cabriolet (4V31, 4V32)	3/17→										
3' (F33) LCI xDrive 330i Cabriolet (4V51)											
3' (F34) LCI xDrive 330i Gran Turismo Hatchback (8X91)	10/15→										
Eng. B48 B20 B (B48 B20 O) 1998ccm 185kw(252PS)											
NEW											

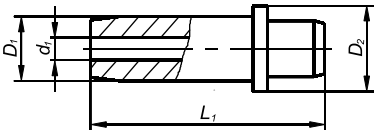
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1	2	3	4	5	6	7	8	9	10	11	12
BMW											
2.0 16V	82	IN	V2449	11347633699	30,1x5x99,3	45	3	VV523		5x10,04x42	B
4´ (F36) 430i Gran Coupe 3/15-2/17 (4D91, 4D92)	4							VV523N		+0,05	A
4´ (F36) xDrive 430i Gran Coupe 3/15-2/17 (4E11)		EX	V2450	11348621264 11342389394	28,5x6x99,8	45	3	VV524 VV524N		6x10,04x48 +0,05	B A
4´ (F36) LCI 430i Gran Coupe 3/17→ (4H71, 4H72)											
4´ (F36) LCI xDrive 430i Gran Coupe 3/17→ (4H91)											
5´ (G30) 530i Sedan 11/16→ (JA51, JA52)											
5´ (G30) xDrive 530i Sedan 11/16-6/18 (JA71)											
5´ (G31) 530i Touring Estate 3/17-6/20 (JL31, JL32)											
5´ (G31) xDrive 530i Sedan 7/17-6/18 (JL51)											
6´ (G32) Gran Turismo Hatchback 7/17-6/1 (JV21, JV22)											
X3 (G01) xDrive 30i SUV 8/17→ (TR91, TR92)											
X3 (G01) xDrive 30i SUV 4/18→ (TR95, TR96)											
X4 (G02) xDrive 30i SUV 4/18→ (UJ31, UJ32)											
Eng. B48 B20 B (B48 B20 O) 1998ccm 185kw(252PS)											
2.0 16V											
2´ (F22) 230i Coupe (2F93) 9/15→											
2´ (F22) xDrive 230i Coupe (2H93) 9/15→											
2´ (F22) LCI 230i Coupe (2J13) 7/17→											
2´ (F22) LCI xDrive 230i Coupe 7/17→ (2J33)											
2´ (F23) 230i Cabriolet (2K93) 9/15→											
2´ (F23) xDrive 230i Cabriolet 11/15→ (2M93)											
Eng. B46 B20 B (B46 B20 O) 1998ccm 185kw(252PS)											
NEW											

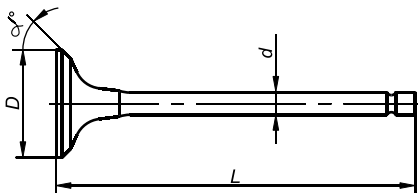
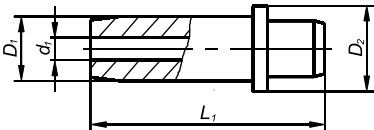
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1	2	3	4	5	6	7	8	9	10	11	12
BMW											
2.0 16V	82	IN	V2449	11347633699	30,1x5x99,3	45	3	VV523		5x10,04x42	B
2' (F23) LCI 230i Cabriolet (2M73) 7/17→	4							VV523N		+0,05	A
2' (F23) LCI xDrive 230i Cabriolet (2K13) 7/17→		EX	V2450	11348621264	28,5x6x99,8	45	3	VV524		6x10,04x48	B
3' (F30) LCI 330i Sedan (8B91, 8B93, 8B97) 10/15→				11342389394				VV524N		+0,05	A
3' (F30) LCI xDrive 330i Sedan (8D93, 8D97) 9/15→											
3' (F31) LCI xDrive 330i Sedan (8K33) 9/15-6/19											
3' (F34) LCI xDrive 330i GT Hatchback (8Z93) 9/15→											
4' (F32) 430i Coupe (4R73) 9/15→											
4' (F32) xDrive 430i Coupe (4R93) 10/15→											
4' (F32) LCI 430i Coupe (4W31, 4W32) 3/17→											
4' (F32) LCI xDrive 430i Coupe (4W53) 3/17→											
4' (F33) 430i Cabriolet (4U73) 10/15→											
4' (F33) xDrive 430i Cabriolet (4U93) 9/15→											
4' (F33) LCI 430i Cabriolet (4Z11, 4Z13) 3/17→											
4' (F33) LCI xDrive 430i Cabriolet (4Z33) 3/17→											
4' (F36) 430i Gran Coupe (4F73) 8/15-2/17											
4' (F36) xDrive 430i Gran Coupe (4F93) 10/15-2/17											
4' (F36) LCI 430i Gran Coupe (4J13) 3/17→											
4' (F36) LCI xDrive 430i Gran Coupe (4J33) 3/17→											
5' (G30) 530i Sedan (JA53, JD31) 11/16→											
5' (G30) xDrive 530i Sedan (JA73, JD91) 11/16→											
X3 (G01) sDrive 30i SUV (TR73) 4/18→											
X3 (G01) xDrive 30i SUV 8/17→											
Eng. B46 B20 B (B46 B20 O) 1998ccm 185kw(252PS)											
NEW											

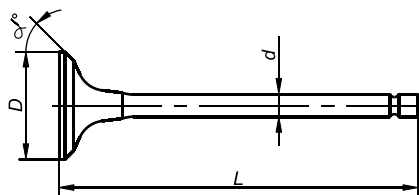
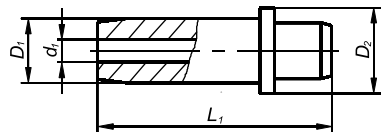
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1	2	3	4	5	6	7	8	9	10	11	12
BMW											
2.0 Plug-in – Hybrid 16V 3' (F30) LCI Sedan 11/15–8/19 (8E11, 8E12, 8E13) 5' (G30) 530e Sedan 3/17–6/20 (JA91, JA92) 5' (G30) xDrive 530e Sedan 7/19–6/20 (JP91, JP92, JA93) Eng. B48 X (B48 B20A GC1) 1998ccm 185kw(252PS)	82 4	IN EX	V2449	11347633699	30,1x5x99,3	45	3	VV523 VV523N		5x10,04x42 +0,05	B A
			V2450	11348621264 11342389394	28,5x6x99,8	45	3	VV524 VV524N		6x10,04x48 +0,05	B A
2.0 16V 7' (G11) 730i Sedan (7A01, 7A02) 11/15–2/19 7' (G12) 730Li Sedan 11/15–2/19 (7E01, 7E02) Eng. B48B20B (B48 B20 O) 1998ccm 190kw(258PS)											
2.0 16V 7' (G11) 740e Sedan (7D01, 7D02) 7/16–2/19 7' (G12) 740Le Sedan (7J01) 7/16–2/19 7' (G12) xDrive 740e 11/16–2/19 (7J21, 7J22, 7J23) Eng. B48X (B48 B20 B) 1998ccm 190kw(258PS)											
2.0 16V 2' (F45) Active Tourer 220i MPV 11/14–2/18 (2A51, 2A52) 2' (F46) Gran Tourer 220i MPV 3/15–8/19 (2D51, 2D52) Eng. B48 A20 A (B48 A20 M) 1998ccm 141kw(192PS)	82 4	IN EX	V2449	11347633699	30,1x5x99,3	45	3	VV523 VV523N		5x10,04x42 +0,05	B A
			V2726	11348627147	28,5x5x99,8	45	3	VV588 VV588N		5x10,04x48 +0,05	B A
2' (F45) Active Tourer 225i MPV 7/14–2/18 (2A71, 2A72) 2' (F45) Active Tourer xDrive 225i 11/14–8/19 MPV (2A91, 2A92) Eng. B48 A20 B (B48 A20 O) 1998ccm 170kw(231PS)											
NEW											

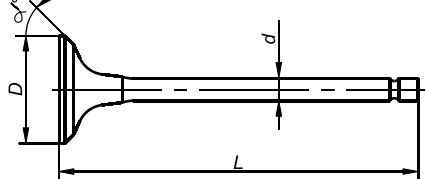
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1	2	3	4	5	6	7	8	9	10	11	12
BMW											
2.0 16V 1' (F40) xDrive M135i Hatchback 7/19→ (7L11, 7L12) 2' (F44) Gran Coupe xDrive 235i 11/19→ (11AL, 12AL, 13AL) X2 (F39) xDrive M35i SUV 11/18→ Eng. B48 E (B48 A20 E) 1998ccm 225kw(306PS) NEW	82 4	IN EX	V2449	11347633699	30,1x5x99,3	45	3	VV523 VV523N		5x10,04x42 +0,05	B A
			V2728	11348603910	28,5x6x99,8	45	3	VV524 VV524N		6x10,04x48 +0,05	B A
2.0 16V 1' (F40) 120i Hatchback 11/20→ 2' Active Tourer (F45) 220i MPV 11/20→ 2' Gran Coupe (F44) 220i Coupe 11/20→ 2' Gran Tourer (F46) 220i MPV 11/20→ X1 (F48) sDrive 20i SUV 11/20→ X1 (F48) xDrive 20i SUV 11/20→ X2 (F39) sDrive 20i SUV 11/20→ X2 (F39) xDrive 20i SUV 11/20→ Eng. B48 A20 A 1998ccm 131kw(178PS) 3' (G20) 320i Sedan 7/19→ (5F31, 5F33, 5F38) 3' (G20) xDrive 320i Sedan 7/19→ (5P31, 5P32) 3' Touring (G21) 320i Estate 11/19→ (6K31, 6K32) 5' (G30) 520i Sedan 7/19→ (JR11, JR12) 5' Touring (G31) 520i Estate 7/19→ (JT11, JT12) X3 sDrive 20i (G01) SUV 8/19→ (TS71, TS72, TS76) X3 xDrive 20i (G01) SUV 12/19→ (TS11, TS12, TS15, TS16) X4 xDrive 20i (G02) SUV 8/19→ (UJ71, UJ72) Eng. B48 A20 A (B48C) 1998ccm 135kw(184PS) NEW	82 3	IN EX	V2449	11347633699	30,1x5x99,3	45	3	VV523 VV523N		5x10,04x42 +0,05	B A
			V2634	11348684708	28,5x6x99,8	45	3	VV524 VV524N		6x10,04x48 +0,05	B A

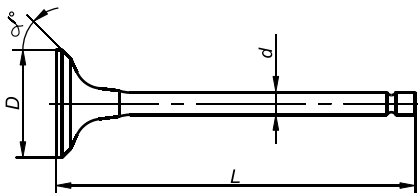
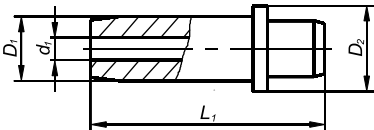
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1	2	3	4	5	6	7	8	9	10	11	12
BMW											
2.0 16V 3' (G20) 320i Sedan (5F71, 5F72) 11/18→ 5' (G30) 320i Sedan (JK51, JK52) 7/18→ 5' Touring (G31) 530i Estate (JK91) 7/18→ Eng. B48D (B48 B20 B) 1998ccm 135kw(184PS)	82 3	IN	V2449	11347633699	30,1x5x99,3	45	3	VV523 VV523N		5x10,04x42 +0,05	B A
			V2634	11348684708	28,5x6x99,8	45	3	VV524 VV524N		6x10,04x48 +0,05	B A
2.0 16V 3' (G20) 320i Sedan (5X51) 11/19→ 5' (G30) 520i Sedan (JK91) 7/19→ X3 xDrive 20i SUV (51BG) 8/19→ X4 xDrive 20i SUV (2V91) 9/18→ Eng. B46D (B46 B20 B) 1998ccm 135kw(184PS)											
2.0 16V 2' Active Tourer (F45) LCI 220i (6S31, 6S32) 3/18→ 2' Gran Tourer (F46) LCI 220i (6V51, 6V52) 3/18→ X1 sDrive 20i (F48) SUV (JG31, JG32) 7/17→ X1 xDrive 20i (F48) SUV (JG51, JG52) 3/18→ X1 sDrive 20i (F48) LCI SUV (71AA, 72AA) 7/19→ X1 xDrive 20i (F48) LCI SUV (11AB, 12AB) 7/19→ X2 sDrive 20i (F39) SUV (YH31, YH32) 11/17→ X2 xDrive 20i (F39) SUV (YH51, YH52) 3/18→ Eng. B48C (B48 A20 A) 1998ccm 131kw(178PS)											
X1 xDrive 20i (F48) LCI SUV (11DG) 7/19→ X2 xDrive 20i (F39) SUV (11DF) 7/19→ Eng. B46D 1998ccm 141kw(192PS)											
Z4 (G29) sDrive 20i Roadster (HF11, HF12) 11/18→ Eng. B48D (B48 B20 B) 1998ccm 145kw(197PS)											
Z4 (G29) sDrive 20i Roadster (HF71) 11/18→ Eng. B46D (B46 B20 B) 1998ccm 145kw(197PS)											
2' Gran Coupe (F44) xDrive 228i (73AK) 11/19→ Eng. B46 A20 O1 NEW											

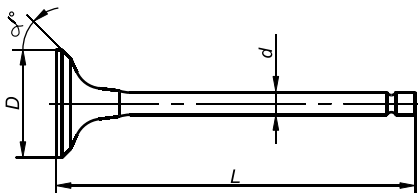
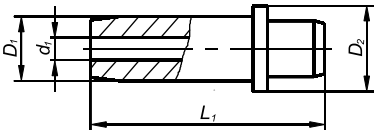
											
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1	2	3	4	5	6	7	8	9	10	11	12
BMW											
2.0 16V	82	IN	V2449	11347633699	30,1x5x99,3	45	3	VV523		5x10,04x42	B
X1 (F48) LCI xDrive 25i SUV (31DG)	7/19→ 3							VV523N		+0,05	A
X1 (F48) LCI sDrive 28i SUV (JG73)	7/19→	EX	V2634	11348684708	28,5x6x99,8	45	3	VV524		6x10,04x48	B
X1 (F48) LCI xDrive 28i SUV (JG93)	7/19→							VV524N		+0,05	A
X2 (F39) sDrive 28i SUV (YH93)	7/19→										
X2 (F39) xDrive 28i SUV (YJ13)	7/19→										
Eng. B46D (B46 A20 B), (B46 B20 O)											
1998ccm	170kw(231PS)										
2' Active Tourer (F45) xDrive 225i MPV 3/18→ (6S71, 6S72)											
X1 (F48) xDrive 25i SUV (JG91, JG92)	11/17→										
X1 (F48) LCI xDrive 25i SUV (51AB, 52AB)	7/19→										
Eng. B48D (B48 A20 B)											
1998ccm	170kw(231PS)										
5' (G30) 530i Sedan (JR33, JR51)	7/19→										
5' (G30) xDrive 530i Sedan (JR91)	7/19→										
X3 (G01) xDrive 30i SUV (TY33, TY53)	12/17→										
X4 (G02) xDrive 30i SUV (2V13)	4/18→										
Eng. B46D (B46 B20 B)											
1998ccm	185kw(252PS)										
2.0 Plug-in hybrid 16V											
X3 (G01) xDrive 30e SUV (TS13, TS51)	1/20→										
Eng. B46X (B46 B20 B)											
1998ccm	185kw(252PS)										
NEW											

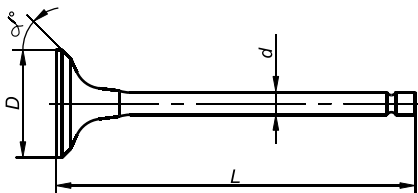
											
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1	2	3	4	5	6	7	8	9	10	11	12
BMW											
2.0 Plug-in hybrid 16V X3 (G01) xDrive 30e SUV 12/19→ (TS11, TS12) Eng. B48X (B48 B20 B) 1998ccm 185kw(252PS)	82 3	IN	V2449	11347633699	30,1x5x99,3	45	3	VV523 VV523N		5x10,04x42 +0,05	B A
			EX V2634	11348684708	28,5x6x99,8	45	3	VV524 VV524N		6x10,04x48 +0,05	B A
2.0 16V 5' (G30) 530i Sedan 7/18→ (JR31, JR32) 5' (G30) xDrive 530i Sedan 7/18→ (JR71, JR72) 5' Touring (G31) 530i Estate 7/18→ (JT31, JT32) 5' Touring (G31) xDrive 530i Estate 7/18→ (JT51) X3 (G01) xDrive 30i SUV 1/20→ (TY51, TY52, TY55, TY56) X4 (G02) xDrive 30i SUV 4/18→ (2V11, 2V12) Eng. B48D (B48 B20 B) 1998ccm 185kw(252PS)											
3' (G20) xDrive 330i Sedan 7/19→ (JR73, JR79, JR91) Eng. B46D (B46 B20 B) 1998ccm 188kw(255PS)											
3' (G20) 330i Sedan 11/18→ (5R31) 3' (G20) 330i Sedan 11/18→ (5R13) 3' (G20) 330i Sedan 4/19→ (5R19) Z4 (G29) sDrive 30i Roadster 11/18→ (HF33) Eng. B46D (B48 B20 B) 1998ccm 190kw(258PS)											
NEW											

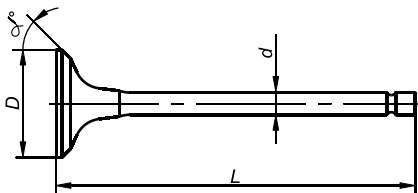
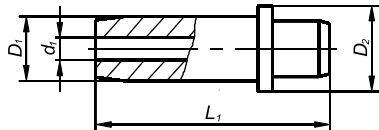
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. αº	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d1xD2/D1xL1	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
BMW											
2.0 16V 3´ (G20) 330i Sedan (5R11, 5R12) 3´ (G20) 330i Sedan (5R18) 3´ (G20) xDrive 330i Sedan (5R71) 3´ Touring (G21) 330i Estate (6K51, 6K52) 3´ Touring (G21) xDrive 330i Estate (6K71) 6´ GT (G32) 630i Hatchback (JX61, JX62) 7´ (G12) LCI 730Li Sedan (7T01, 7T02) Z4 (G29) sDrive 30i Roadster (HF31, HF32) Eng. B48D (B48 B20 B) 1998ccm 190kw(258PS) 7´ (G11) LCI 730i Sedan (7R01, 7R02) X5 (G05) xDrive 30i SUV (CR21) X6 (G06) xDrive 30i SUV (CY21) Eng. B48D (B48 B20 B) 1998ccm 195kw(265PS) NEW	82 4	IN <									

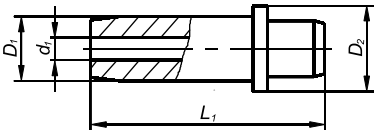
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d1xD2/D1xL1	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
BMW											
325i 2.5 24V 325i 2.5 24V 325i 2.5 24V 325i 2.5 16V Eng. N52 B25 OL 523i 2.5 24V 523i 2.5 24V 523i 2.5 24V LCI Eng. N52 B25 UL 523i 2.5 24V Eng. N53 B25 UL 2497ccm 130/140/160kw(177/190/218PS)	05-08 07-10 05-10	82 6	IN EX	V1699 V1700	11347539919 11347553774	32,2x5x104,5 27x6x110,4	45 45	3 3	VV523 VV523N VV524 VV524N	 5x10,04x42 +0,05 6x10,04x48 +0,05	B A B A
3.0 24V 3' (F30) LCI 340i Sedan (8B31, 8B32, 8B33, 8B35, 8B36, 8B37) 3' (F30) LCI xDrive 340i Sedan (8B71, 8B73, 8B77) 3' Touring (F31)LCI 340i Estate (8H11, 8H12) 3' Touring (F31)LCI xDrive 340i Estate (8H31) 3' (F34) LCI Gran Turismo 340i Hatchback (8Y11, 8Y12) 3' (F34) LCI GT xDrive 340i Hatchback (8Y31, 8Y33) 4' (F32) 440i Coupe (4P11, 4P12, 4P13) 4' (F32) xDrive 440i Coupe (4P31, 4P33) 4' (F32) LCI 440i Coupe (4W71, 4W72, 4W73) 4' (F32) LCI xDrive 440i Coupe (4W91, 4W92) 4' (F33) 440i Cabriolet (4T91, 4T92, 4T93) 4' (F33) xDrive 440i Cabriolet (4U11, 4U13) 4' (F33) LCI 440i Cabriolet (4Z51, 4Z52, 4Z53) 4' (F33) LCI xDrive 440i Cabriolet (4Z71, 4Z73)	7/15-6/19 7/15-6/19 7/15-6/19 7/15-6/19 7/15-6/19 7/15-6/19 7/16→ 7/16→ 7/16→ 3/16→ 3/16→ 3/17-6/20 3/17-6/20 3/16→ 3/16→ 3/17-10/20 3/17-10/20	82 6	IN EX	V2449 V2450	11347633699 11342389394 11348621264	30,1x5x99,3 28,5x6x99,8	45 45	3 3	VV523 VV523N VV524 VV524N	 5x10,04x42 +0,05 6x10,04x48 +0,05	B A B A
continue on next page											
NEW											

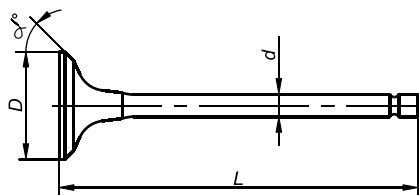
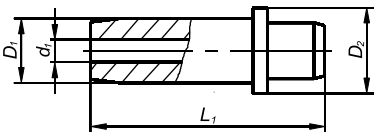
											
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1	2	3	4	5	6	7	8	9	10	11	12
BMW											
3.0 24V	82	IN	V2449	11347633699	30,1x5x99,3	45	3	VV523		5x10,04x42	B
4' (F36) 440i Gran Coupe 3/16→ (4E31, 4E32, 4E33)	6							VV523N		+0,05	A
4' (F36) xDrive 440i Gran Coupe 3/16→ (4E51, 4E53)		EX	V2450	11342389394 11348621264	28,5x6x99,8	45	3	VV524		6x10,04x48	B
4' (F36) LCI 440i Gran Coupe 3/17→ (4J51, 4J52, 4J53)								VV524N		+0,05	A
4' (F36) LCI xDrive 440i Gran Coupe 3/17→ (4J71, 4J73)											
5' (G30) 540i Sedan 9/16→ (JB31, JB32, JB53)											
5' (G30) xDrive 540i Sedan 11/16→ (JB51, JB52, JE73)											
7' (G11) 740i Sedan 11/15-8/19 (7A21, 7A22)											
7' (G12) 740i Sedan 7/15-8/19 (7E23)											
7' (G12) xDrive 740i Sedan 3/15-8/19 (7E43)											
7' (G12) 740Li Sedan 7/15-8/19 (7E21, 7E22)											
7' (G12) xDrive 740Li Sedan 3/15→ (7E41)											
Eng. B58 B30 M (B58 B30 A) 2998ccm 240kw(326PS) NEW											

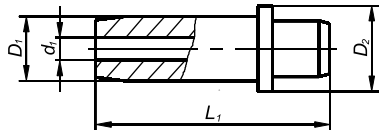
											
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1	2	3	4	5	6	7	8	9	10	11	12
BMW											
3.0 24V	82	IN	V2449	11347633699	30,1x5x99,3	45	3	VV523		5x10,04x42	B
1' (F20) LCI M140i Hatchback 9/15-6/19 (1S91, 1S92)	6							VV523N		+0,05	A
1' (F20) LCI xDrive M140i 9/15-6/19 Hatchback (1R91)		EX	V2450	11348621264 11342389394	28,5x6x99,8	45	3	VV524		6x10,04x48	B
1' (F21) LCI M140i Hatchback 10/15-6/19 (1W91, 1W92)								VV524N		+0,05	A
1' (F21) LCI xDrive M140i 9/15-6/19 Hatchback (1P91)											
2' (F22) M240i Coupe 9/15→ (2G11, 2G12, 2G13)											
2' (F22) xDrive M240i Coupe 9/15→ (2G31, 2G33)											
2' (F22) LCI M240i Coupe 7/17-10/20 (2J51, 2J52, 2J53)											
2' (F22) LCI xDrive M240i Coupe 7/17-10/20 (2J71, 2J73)											
2' (F23) M240i Cabriolet 9/15→ (2L11, 2L12, 2L13)											
2' (F23) xDrive M240i Cabriolet 9/15→ (2L31, 2L33)											
2' (F23) LCI M240i Cabriolet 7/17-10/20 (2N11, 2N12, 2N13)											
2' (F23) LCI xDrive M240i 7/17-10/20 Cabriolet (2N31, 2N53)											
5' Touring (G31) xDrive 540i Estate 3/17-6/19 (JM11, JM12)											
6' (G32) GT 640i Hatchback 7/17-6/19 (JV41)											
6' (G32) GT xDrive 640i Hatchback 7/17-6/19 (1V61, JV62, JV63)											
Eng. B58 B30 M (B58 B30 A)											
X3 (G01) xDrive M40i SUV 8/17-8/19 (TS31, TS32, TS33)											
X4 (G02) xDrive M40i SUV 4/18→ (UJ51, UJ52, UJ53)											
Eng. B58 B30 M (B58 B30 A)											
2998ccm 265kw(360PS)											
NEW											

	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
BMW											
3.0 24V X3 M(F97) SUV 3/19→ (TS01, TS02, TS03) X4 M(F98) SUV 3/19→ (UJ01, UJ02, UJ03) Eng. S58 B30 2993ccm 353kw(480PS) NEW	82 6	IN	V2935	11348053402	30,1x5x99,3	45	3	VV523 VV523N		5x10,04x42 +0,05	B A
		EX	V2728	11348603910	28,5x6x99,8	45	3	VV524 VV524N		6x10,04x48 +0,05	B A
3.0 24V 6' (G32) GT xDrive 630i Hatchback 7/19→ (81BP) Eng. B58 B30 C 2998ccm 190kw(258PS)	82 6	IN	V2449	11347633699	30,1x5x99,3	45	3	VV523 VV523N		5x10,04x42 +0,05	B A
		EX	V2634	11348684708	28,5x6x99,8	45	3	VV524 VV524N		6x10,04x48 +0,05	B A
3.0 Plug-in Hybrid Performance 24V X5 (G05) xDrive 45e SUV 3/19→ (TA61, TA62) Eng. B58X (B58 B30 C) 2998ccm 210kw(286PS) NEW											

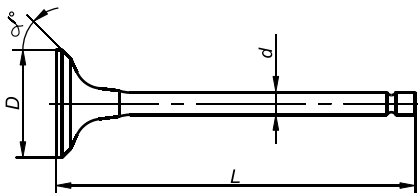
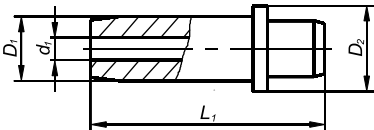
											
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1	2	3	4	5	6	7	8	9	10	11	12
BMW											
3.0 24V	82	IN	V2449	11347633699	30,1x5x99,3	45	3	VV523		5x10,04x42	B
5' (G30) 540i Sedan 7/19→ (JS11, JS12, JS13)	6							VV523N		+0,05	A
5' (G30) xDrive 540i Sedan 7/19→ (JS31, JS32, JS33)		EX	V2634	11348684708	28,5x6x99,8	45	3	VV524		6x10,04x48	B
5' (G31) Touring xDrive 540i Estate 7/19→ (JT71, JT72)								VV524N		+0,05	A
6' (G32) GT xDrive 640i Hatchback 7/19→ (JX01, JX02, JX03)											
7' (G11) LCI 740i Sedan 3/19→ (7R21, 7R22)											
7' (G12) LCI 740i Sedan 3/19→ (7T23)											
7' (G12) LCI xDrive 740i Sedan 3/19→ (7T43)											
7' (G12) LCI 740Li Sedan 3/19→ (7T21, 7T22)											
7' (G12) LCI xDrive 740Li Sedan 3/19→ (7T41)											
8' (G14) 840i Cabriolet 7/19→ (DZ21, DZ22, DZ23)											
8' (G14) xDrive 840i Cabriolet 7/19→ (DZ41, DZ43)											
8' (G15) Coupe 840i, Coupe 7/19→ (AE21, AE22, AE23)											
8' (G15) Coupe xDrive 840i, Coupe 7/19→ (AE41, AE43)											
8' (G16) Gran Coupe 840i, Coupe 7/19→ (GV21, GV22, GV23)											
8' (G16) Gran Coupe xDrive 840i, Coupe (GV41, GV43)											
X5 (G05) sDrive 40i SUV 8/19→ (CR43)											
X5 (G05) xDrive 40i SUV 8/19→ (CR61, CR62, CR63)											
X6 (G06) xDrive 40i SUV 8/19→ (CY61, CY62, CY63)											
X7 (G07) xDrive 40i SUV 12/18→ (CW21, CW22, CW23)											
Z4 (G29) M40i Roadster 11/18→ (HF51, HF52)											
Eng. B58C (B58 B30 C) 2998ccm 250kw(340PS)											
NEW											

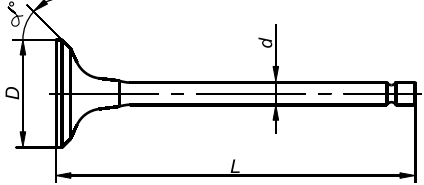
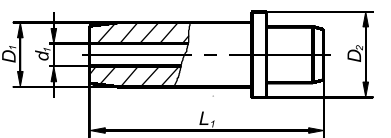
											
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1	2	3	4	5	6	7	8	9	10	11	12
BMW											
3.0 24V	82	IN	V2449	11347633699	30,1x5x99,3	45	3	VV523		5x10,04x42	B
X3 (G01) xDrive M40i SUV (TY91, TY92)	6							VV523N		+0,05	A
X4 (G02) xDrive M40i SUV (2V51, 2V52)		EX	V2634	11348684708	28,5x6x99,8	45	3	VV524		6x10,04x48	B
Eng. B58D (B58 B30 A)								VV524N		+0,05	A
2998ccm	265kw(360PS)										
3' (G20) xDrive M340i Sedan (5U71)	7/19→										
3' (G20) xDrive M340i Sedan (5U91, 5U92)	7/19→										
Eng. B58D (B58 B30 B)											
2998ccm	275kw(374PS)										
3' (G20) M340i Sedan (5U73, 5U79)	3/19→										
3' (G20) xDrive M340i Sedan (5U93)	3/19→										
X3 (G01) xDrive M40i SUV (TY93)	9/19→										
X4 (G02) xDrive M40i SUV (2V53)	9/19→										
Eng. B58D (B58 B30 B)											
2998ccm	285kw(387PS)										
3.0 Plug-in Hybrid 24V											
7' (G11) LCI 745e Sedan (7D61, 7D62)	3/19→										
7' (G12) LCI 745e Sedan (7W21)	3/19→										
7' (G12) LCI xDrive 745e Sedan (7W41, 7W42)	3/19→										
Eng. B58X (B58 B30 C)											
2998ccm	290kw(394PS)										
NEW											

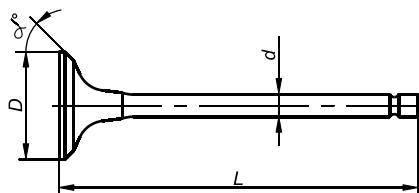
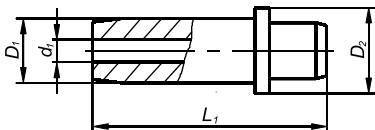
											
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1	2	3	4	5	6	7	8	9	10	11	12
BMW											
325e 2.7 Eng. M20B27ME 2693ccm 90kw(122PS)	84→ 84 6	IN	V1215	11341265453 11341267687 11341267721	39,9x7x102,5	45	3	VV161 VV161.1 VV161.2 VV161.3 VV161.4 VV161.5	11121280523 11121267676 11121267677 11121267678	7x13,05x45 +0,05 +0,10 +0,20 +0,30 +0,35	B F
525e 2.7 Eng. M20B27ME 2693ccm 92kw(125PS)	83→ 83	EX	V1216	11341267688 11341267722 11341280643	33,9x7x102,5	45	3	VV161 VV161.1 VV161.2 VV161.3 VV161.4 VV161.5	11121280523 11121267676 11121267677 11121267678	7x13,05x45 +0,05 +0,10 +0,20 +0,30 +0,35	B F
528e/528e USA 2.7 Eng. M20B27ME 2693ccm 90kw(122PS)	84→ 84	EX	V1931	11347555760	30x6x106,7	45	3	VV518 VV518N		6x10,04x39 +0,05	B A
116i 1.6 16V 316i 1.6 16V Eng. N45 B16 TU2 OL 1596ccm 85kw(116PS)	07→ 07→ 07	IN	V1932	11347552053 11347552955	27x6x114,6	45	3	VV524 VV524N		6x10,04x48 +0,05	B A
118i 2.0 16V 120i 2.0 16V 318i 2.0 16V Eng. N46 B20 TU2 UL 120i 2.0 16V 320i 2.0 16V Eng. N46 B20 TU2 OL 1995ccm 100/110-115kw(136/150-156PS)	07→ 07-11 07-08 07→ 07-10 07	IN	V1955	11347548280	31,4x6x106,7	45	3	VV577 VV577N VV577N1		6x10,04x42 +0,03 +0,05	B A
		EX	V1708	11347548281 11347553620 11347553776 11347573840 11347573841	28x6x114,6	45	3	VV524 VV524N		6x10,04x48 +0,05	B A
335i 3.0 Turbo 24V Eng. N54 B30 B 135i 3.0 24V 2979ccm 225kw(306PS)	07-10 07→ 07	IN	V1707	11347553775	31,4x5x106,6	45	3	VV523 VV523N		5x10,04x42 +0,05	B A
		EX	V1708	11347548281 11347553620 11347553776 11347573840 11347573841	28x6x114,6	45	3	VV524 VV524N		6x10,04x48 +0,05	B A

											
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
BMW											
125i 2.0 16V 320i 2.0 16V 320Xi 2.0 16V 328i-ix 2.0 16V 520i 2.0 16V 528i-ix 2.0 16V X116i 2.0 16V X120i 2.0 16V X128i 2.0 16V X320i 2.0 16V X328i 2.0 16V Z418i 2.0 16V Z420i 2.0 16V Z428i 2.0 16V Eng. N20-N20B20 1997ccm	12→ 11→ 10→	84 4	IN EX	V2033 V2034	11347583777 11347583779 11347583780 11347598273	32x5x105 28x6x112,8	45 45	3 3	VV523 VV523N VV524 VV524N	 5x10,04x42 +0,05 6x10,04x48 +0,05	B A B A
135i 3.0 24V 135i 3.0 24V 335i 3.0 24V 335ix 3.0 24V 535i 3.0 24V 535ix 3.0 24V 640i-ix 3.0 24V 740i 3.0 24V X3 35iX 3.0 24V X5/X6 35i 3.0 24V X5/X6 35i 3.0 24V Eng. N55-N55B30 2979ccm	09→ 12→ 09→ 10→ 09→ 10→ 11→ 11→ 10→ 09→	84 6	IN EX	V2033 V2034	11347583777 11347583779 11347583780 11347598273	32x5x105 28x6x112,8	45 45	3 3	VV523 VV523N VV524 VV524N	 5x10,04x42 +0,05 6x10,04x48 +0,05	B A B A
2.0 16V 320Si (E90) Sedan (VF72) Eng. N45B20A 1997ccm	9/05-8/06 127kw(173PS)		IN EX	V2217 V2218	11347541340 11347541341	35x5x112,1 30x5x113,1	45 45	3 3			

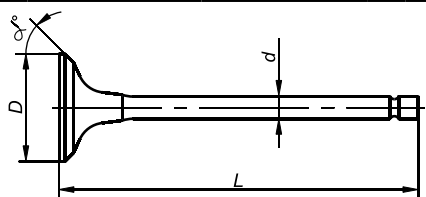
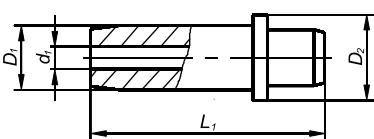
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1	2	3	4	5	6	7	8	9	10	11	12
BMW											
318i/ti 1.8 16V Eng. N42B18, N46B18A 1796ccm 85kw(115PS)	01→	84 4	IN	V1585	11341440304	32x6x100	45	3	VV518 VV518N	6x10,04x39 +0,05	B A
			EX	V1586	11341707519 11344457287 11347503738 11347529839	29x6x100,1	45	3	VV518 VV518N	6x10,04x39 +0,05	B A
118i 2.0 16V 120i 2.0 16V 318i/ti/Ci 2.0 16V 320i 2.0 16V Eng. N42B20A, N46B20B 1995ccm 105/110kw(143/150PS)	04→ 03→ 01→ 07→										
316i Compact 1.6 316i/Coupe 1.6 Eng. M43B16 Mod E36 1596ccm 75kw(102PS)	94→ 93→	84 4	IN	V1177	11341433892 11341436949 11341739114 11341739658	42x7x104	45	3	VV188 VV188.1 VV188.2 VV188.3 VV188.4	11121715373 7x12,55x43,5 +0,05 +0,10 +0,20 +0,30	B F
			EX	V1178	11341433893 11341436950 11341739665	36x7x103	45	3	VV188 VV188.1 VV188.2 VV188.3 VV188.4	11121715373 7x12,55x43,5 +0,05 +0,10 +0,20 +0,30	B F
116i, 316i 1.6 Eng. N45B16A 1596ccm	03→	84 4	IN	V1681	11341435461 11347503737	35x6x100	45	3	VV518 VV518N	6x10,04x39 +0,05	B A
			EX	V1586	11341707519 11344457287 11347503738 11347529839	29x6x100,1	45	3	VV518 VV518N	6x10,04x39 +0,05	B A
X5 4.4i 32V E53 545i 4.4i 32V E60 645i 4.4i 32V E64 745i 4.4i 32V E65 Eng. N62B44 4398ccm 235/245kw(320/333PS)	03-06 03-05 04-05 01-05										
325i 2.5 24V 325ti 2.5 24V 525i 2.5 24V X3 2,5i 2.5 24V Z4 2,5i 2.5 24V Eng. M54 B25 2494ccm	00-05 01→ 00→ 04→ 03→	84 6	IN	V1703	11347539915 11347553771	34,2x5x104,5	45	3	VV523 VV523N	5x10,04x42 +0,05	B A
			EX	V1704	11347553772	29x6x110,6	45	3	VV524 VV524N	6x10,04x48 +0,05	B A

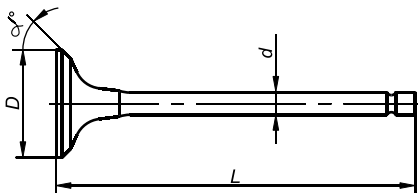
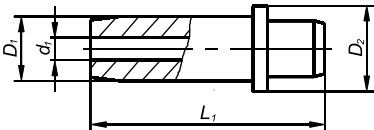
											
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
BMW											
330i 3.0 24V 530i 3.0 24V 730i Li 3.0 24V X5 3.0i 24V Z3 3.0 24V Eng. M54 B30 2979ccm	00→ 03→ 03→	84 6	IN EX	V1703 V1704	11347539915 11347553771 11347553772	34,2x5x104,5 29x6x110,6	45 3 45 3	VV523 VV523N VV524 VV524N	 	5x10,04x42 +0,05 6x10,04x48 +0,05	B A B A
130i 325i/325xi/330i 3.0 24V 525i/525xi/530i/630i 3.0 24V 730i-Li 3.0 24V X5 3.0i 24V Z4 3.0i 24V Eng. N52 B30/N52 B30A Eng. N53 B30 OL/N52 B30 UL 2996ccm 200/160kw(272/218PS)	05→ 07→ 07→ 05→ 07→ 09→	85 6	IN EX	 	 	 	 	 	 	 	
1502, 1600, 1602 Cabr. 1.6 315 Cabriolet 1.6 Eng. 114/116 1600 GT/Ti, 1602 Ti 1.6i 316 1.6 Eng. M10B16 1574ccm 66/78kw(90/106PS)	64-77 68-75	84 4	IN EX	V1317 V1318	11341251879 11341251498	41,9x8x103,8 34,9x8x104,3	45 3 45 3	VV191 VV191.1 VV191.2 VV191.3 VV191.4 VV191 VV191.1 VV191.2 VV191.3 VV191.4	11121263642 11121266760 11121266761 11121263642 11121266760 11121266761	8x14,04x50 +0,05 +0,10 +0,20 +0,30 8x14,04x50 +0,05 +0,10 +0,20 +0,30	B F B F
1800, 1802 1.8 Eng. 118/3 316 1.8 Eng. 118/4 Eng. M10B18 V/S 318 1.8 Eng. 118/4 Eng. M10B18 V/S 518 1.8 Eng. 118/3/4 Eng. M10B18 V/S 1766ccm 66/72kw(90/98PS)	69-75 75-80 80→ 75-80 80-84 68-80 80-84	 	 	 	 	 	 	 	 	 	

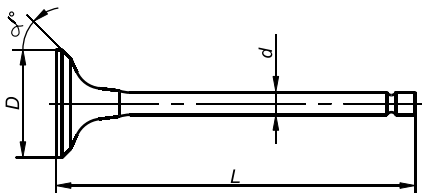
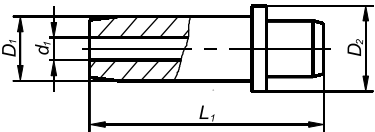
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
BMW											
316i 1.6 Eng. M40B16 Mod E30 1596ccm 73kw(100PS)	88→90	84 4	IN	V841	11341709941 11341727358	42x7x102,1	45 3	VV188	11121715373	7x12,55x43,5 +0,05 +0,10 +0,20 +0,30	B F
								VV188.1			
								VV188.2			
								VV188.3			
318i 1.8 Eng. M40B18ME 318i 1.8 →90 Eng. M40B18 Mod E30 518i 1.8 90→ Eng. M40B18 Mod E40 1796ccm 77/83kw(105/113PS)	87→93	87→90	EX	V842	11341727352 11341717878	35,9x7x101,1	45 3	VV188	11121715373	7x12,55x43,5 +0,05 +0,10 +0,20 +0,30	B F
								VV188.1			
								VV188.2			
								VV188.3			
318i 1.8 Eng. M40 1766ccm 77kw(105PS)	87→89	89 4	EX	V1124	11341713731	34,9x7x101,1	45 3	VV188	11121715373	7x12,55x43,5 +0,05 +0,10 +0,20 +0,30	B F
								VV188.1			
								VV188.2			
								VV188.3			
750i/ 750iL 5.0 24V Eng. M70B50 Mod E32 850i 5.0 24V 89→ Eng. M50B50 Mod E31 4988ccm 220kw(300PS)	86→89	84 V-12						VV188	11121715373	7x12,55x43,5 +0,05 +0,10 +0,20 +0,30	
								VV188.1			
								VV188.2			
								VV188.3			
850 CSi 5.6 24V 5576ccm								VV188.4			
316i 1.6 Eng. M42B16 Mod E36 1596ccm 73kw(100PS)	91→93	84 4	IN	V1129	11341722892 11341722908	32,9x7x106,7	45 3	VV188	11121715373	7x12,55x43,5 +0,05 +0,10 +0,20 +0,30	B F
								VV188.1			
								VV188.2			
								VV188.3			
318i 1.8 Eng. M42B18 Mod E36 1796ccm 83kw(113PS)	91→93	91→93	EX	V1130	11341722891 11341722893 11341722909 11341726903 11341727151	30,5x7x106,3	45 3	VV188	11121715373	7x12,55x43,5 +0,05 +0,10 +0,20 +0,30	B F
								VV188.1			
								VV188.2			
								VV188.3			
325i 2.5 →90 325i 2.5 24V 91→ 325i, Coupe 2.5 24V →92 525i 2.5 24V 90→92 Eng. M50B25 Mod E36 2494ccm 125/141kw(170/192PS)	→90	84 6						VV188.4			

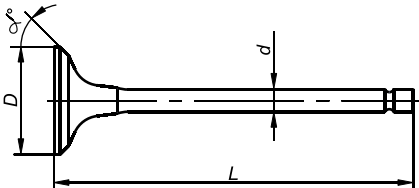
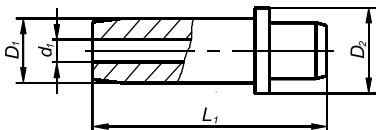
	CYL. Ø Nº	IN EX										
1	2	3	AV REF.	ORIGINAL PART N°	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N°	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
BMW												
525iX Touring 1.8 24V 92→ Eng. M50B25 Mod E34 318i S 1.8 16V 89→92 Eng. M42B18 Mod E30 1796ccm 103kw(140PS)	84 4	IN	V1129	11341722892	32,9x7x106,7	45	3	VV188	11121715373	7x12,55x43,5	B F	
				11341722908				VV188.1				+0,05
								VV188.2				+0,10
								VV188.3				+0,20
								VV188.4				+0,30
		EX	V1130	11341722891	30,5x7x106,3	45	3	VV188	11121715373	7x12,55x43,5	B F	
				11341722893				VV188.1				+0,05
				11341722909				VV188.2				+0,10
				11341726903				VV188.3				+0,20
				11341727151				VV188.4				+0,30
318i/318i Cabrio, Confort 1.8 16V 95→ 318iS Coupe 1.8 16V 93→ Eng. M42B18 Mod E36 1796ccm 85/103kw(115/140PS) 323i 2.5 24V Mod. E36 95→ 323i/323i Coupe 2.5 24V Mod. E46 98→ 323i T Compact 2.5 24V Mod. E39 97→ 523i 2.5 24V Mod. E39 95→ Z3 2.5 24V Mod. E39 Eng. M52B25 2494ccm 125kw(170PS) 325i/325i Coupe 2.5 24V Mod. E36 92→ 525i/525i Touring 2.5 24V Mod. E34 90→ Eng. M50B25 2494ccm 141kw(192PS) X3 2.5i 24V 03→ Eng. 256S5 2494ccm 318iS 2.8i 24V Mod. E36 95→ Coupe, Cabrio, Touring 328i 2.8i 24V Mod. E46 94→ 528i 2.8i 24V Mod. E39 95→ 728i 2.8i 24V Mod. E38 96→ Z3 Roadster 2.8i 24V Mod. E36 96→ Eng. M52B28 2793ccm 142kw(193PS)	84 4 84 6	IN	V1131	11341438284	32,9x6x106,1	45	3	VV202	11121735534	6x12,56x43,5	B F	
				11341438385				VV202.1				+0,05
				11341438451				VV202.2				+0,10
				11341738218				VV202.3				+0,20
				11341739820								
		EX	V1132	11341738219	30,4x6x105,7	45	3	VV202	11121735534	6x12,56x43,5	B F	
				11341739821				VV202.1				+0,05
				11341739823				VV202.2				+0,10
								VV202.3				+0,20

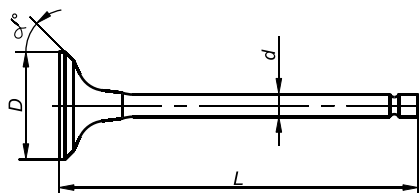
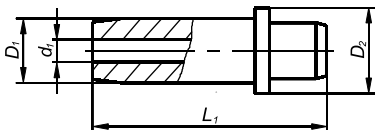
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
BMW											
330i/Ci/Xi 3.0i 24V 530i 3.0i 24V X5 3.0i 24V Z3 3.0i 24V Eng. M54B30 Mod. E36 2973ccm 170kw(230PS)	00→ 00→ 00→ 00→	84 6	IN	V1131 11341438284 11341438385 11341438451 11341738218 11341739820 11341739822	32,9x6x106,1	45	3	VV202 VV202.1 VV202.2 VV202.3	11121735534	6x12,56x43,5 +0,05 +0,10 +0,20	B F
X3 3.0i 24V Z4 3.0i 24V Eng. 306S3 2979ccm	02→ 03→		EX	V1132 11341738219 11341739821 11341739823	30,4x6x105,7	45	3	VV202 VV202.1 VV202.2 VV202.3	11121735534	6x12,56x43,5 +0,05 +0,10 +0,20	B F
318i S/Ti Compact 1.9i 16V Z3 Roadster 1.9i 16V Eng. M44B19 Mod. E36 1895ccm 103kw(140PS)	96→ 96→	85 4									
Z1 2.5 Eng. M20 Mod Z1 325i 2.5 325iC/iX 2.5 Eng. M20B25 525i 2.5 Eng. M20B25M 2454ccm 125kw(170PS)	88-91 85→ 88-90 88-90	84 6	IN	V941 11341708895 11341720827	42x7x102,5	45	3	VV161 VV161.1 VV161.2 VV161.3 VV161.4 VV161.5	11121280523	7x13,05x45 +0,05 +0,10 +0,20 +0,30 +0,35	B F
325i 2.7i 525i 2.7i Z1 2.7i Eng. M20B27M OHC 2693ccm 124kw(170PS)	88-91 88-91 88-91		EX	V942 11341287814 11341708896 11341720828	36x7x102,5	45	3	VV161 VV161.1 VV161.2 VV161.3 VV161.4 VV161.5	11121280523	7x13,05x45 +0,05 +0,10 +0,20 +0,30 +0,35	B F

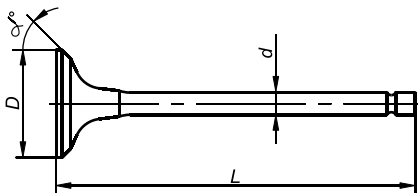
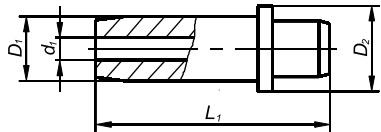
	CYL. Ø Nº	IN EX										
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
BMW												
530i Touring V8 3.0 32V Eng. M60B30 Mod E34 730i/730iL V8 3.0 32V Eng. M60B30 Mod E38 2997ccm 160kw(218PS)	93→	84 V-8	IN	V1101 11341731642 11341736567	31,9x6x104	45	3	VV414 VV414.1 VV202 VV202.1 VV202.2 VV202.3	11121735534	6x12,06x43,4 +0,03 +0,50 +0,55 +0,60 +0,70	B F	
535i V8 3.5 32V Eng. M62B35 Mod E39 735i/735iL V8 3.5 32V Eng. M62B35 Mod E38 3498ccm 173kw(235PS)	95→ 96→		EX	V1102 11341736576 11341741230	28,5x6x103,6	45	3	VV414 VV414.1 VV202 VV202.1 VV202.2 VV202.3	11121735534	6x12,06x43,4 +0,03 +0,50 +0,55 +0,60 +0,70	B F	
530i 3.0 24V			EX	V1984		29x5x110,6	45	3	VV588 VV588N		5x10,04x48 +0,05	B A
3.0 24V 2' (F87) M2 LCI Competetion Coupe 6/18-10/21 (2U71, 2U72, 2U73) Eng. S55 B30 A (S55 B30 T) 2979ccm 302kw(411PS)		84 6	IN	V2451 11347847034	32x5x105	45	3					
			EX	V2452 11347847033	28x6x112,8	45	3					
3' (F80) M3 Sedan 3/14-10/18 (3C91, 3C92, 3C93) 3' (F80) M3 LCI Sedan 1/15-10/18 (8M91, 8M92, 8M93) 4' (F82) M4 Coupe 3/14→ (3R91, 3R92, 3R93) 4' (F82) M4 LCI Coupe 3/17-6/20 (4Y91, 4Y92, 4Y93) 4' (F83) M4 Cabriolet 7/14-10/20 (3U91, 3U92, 3U93) 4' (F83) M4 LCI Cabriolet 3/17-10/20 (4Z91, 4Z92, 4Z93) MS BMW Motospot M4 GT4 Coupe (9001) Eng. S55 B30 A (S55 B30 T) 2979ccm 317kw(431PS)												
NEW												

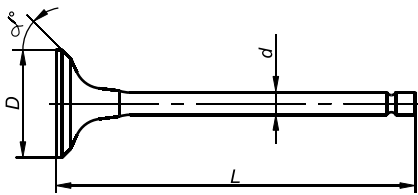
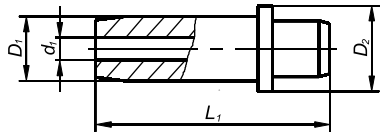
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
BMW											
2' (F87) M2 CS Coupe 11/19→ 3' (F80) M3 Competition Sedan 3/16–10/18 4' (F82) M4 Competition Coupe 3/16→ 4' (F83) M4 Competition Cabriolet 3/16→ Eng. S55 B30 A (S55 B30 T) 2979ccm 331kw(450PS)	84 6	IN	V2451	11347847034	32x5x105	45	3				
3' (F80) M3 CS Sedan 1/8–10/18 4' (F82) M4 CS Coupe 7/17–6/19 (3S71, 3S72, 3S73) Eng. S55 B30 A (S55 B30 T) 2979ccm 338kw(460PS)		EX	V2452	11347847033	28x6x112,8	45	3				
4' (F82) M4 GTS Coupe 3/16–2/17 Eng. S55 B30 A (S55 B30 T) 2979ccm 368kw(500PS) NEW											
318i/Cabriolet, Touring 1.8 93→ Eng. M43B18 Mod E36 518i/Touring 1.8 93→ Eng. M43B18 Mod E34 Z3 Roadster 1.8 96→ Eng. M43B18 Mod E36 1796ccm 85kw(116PS)	84 4	IN	V1177	11341433892 11341436949 11341739114 11341739658	42x7x104	45	3	VV188 VV188.1 VV188.2 VV188.3 VV188.4	11121715373	7x12,55x43,5 +0,05 +0,10 +0,20 +0,30	B F
750i, 750il 24V 5.4 94→ Eng. M73B54 Mod E38 850 i 24V 5.4 94→ Eng. M73B54 Mod E31 5379ccm 240kw(327PS)	85 V-12	EX	V1178	11341433893 11341436950 11341739665	36x7x103	45	3	VV188 VV188.1 VV188.2 VV188.3 VV188.4	11121715373	7x12,55x43,5 +0,05 +0,10 +0,20 +0,30	B F
Z3 1.9 98→ 316i, 318i 1.9 98→ Eng. M43B19 Mod E46 1895ccm 87kw(118PS)	85 4										
850CSi 24V 5.6 93→ Eng. M70B56 5576ccm 279kw(380PS)	86 V-12										

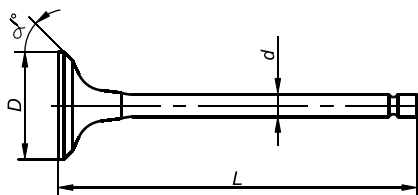
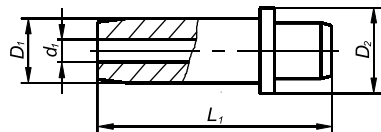
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BMW											
130i 3.0 24V 325i 3.0 24V 325xi 3.0 24V 330i 3.0 24V 525i 3.0 24V 525xi 3.0 24V 530xi 3.0 24V 630xi 3.0 24V 730i-Li 3.0 24V X5 3.0i 24V Z4 3.0i 24V Eng. N53 B30A 2996ccm	10→	85 6	IN	V2035	11347552952	32x5x106,7	45	3	VV523 VV523N	5x10,04x42 +0,05	B A
			EX	V2036	11347552953	29x6x114,6	45	3	VV524 VV524N	6x10,04x48 +0,05	B A
M3 Coupe/Cabriolet 3.0 24V Eng. S50B30 Mod E36 2990ccm 210kw(286PS)	92-95	86 6	IN	V1149	11341401104	34x7x119,7	45	3			
			EX	V1150	11341401105	30,5x7x121,3	45	3			
525i/525i 2.5i Mod. E28 Eng. M30B25L/V 2494ccm 107/110kw(146/150PS)	77-87	86 6	IN	V1563	11341257587 11341257592 11341273592	46x8x106,5	45	3	VV191 VV191.1 VV191.2 VV191.3 VV191.4	11121263642 +0,05 11121266760 +0,10 11121266761 +0,20 +0,30	B F
528/528i 2.8i Mod. E18 628/CSi 2.8i Mod. E28 728/728i 2.8i Mod E23 Eng. M30B28 2788ccm 125kw(170PS)	77-87 79-87 77-86		EX	V1564	11341250129 11341269419	38x8x107,1	45	3	VV191 VV191.1 VV191.2 VV191.3 VV191.4	11121263642 +0,05 11121266760 +0,10 11121266761 +0,20 +0,30	B F
M3 3.2i 24V Z3 3.2i 24V Eng. S50B32 Mod. E36 3152ccm 179kw(243PS)	95-99 97-00	86,4 6									
530i 3.0i Mod. E34 630CSi 3.0i Mod. E24 730/730i/iL 3.0i Mod. E23 Eng. M30B30 ME 2986ccm 132/145kw(179/197PS)	88→ 76→ 76→	89 6									
732i 3.2i 745i 3.2i Turbo Eng. M30B32 M/LA 3210ccm 130/136/145/185kw	83-86 79-83										

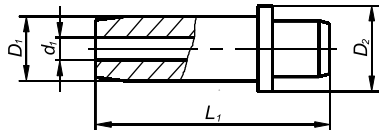
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1	2	3	4	5	6	7	8	9	10	11	12		
BMW													
535i/M535i 3.4i Mod. E28 635CSi 3.4i Mod. E24 735i/745i 3.4i Mode. E23 Eng. M30B34 MA/ME/M.45 3430ccm 136/141/150/160/185kw	84→ 82→ 83→	92 6	IN	V1563	11341257587 11341257592 11341273592	46x8x106,5	45	3	VV191 VV191.1 VV191.2 VV191.3 VV191.4	11121263642 11121266760 11121266761	8x14,04x50 +0,05 +0,10 +0,20 +0,30	B F	
735i 3.5i Mod. E23 Eng. M30B35 L 3453ccm 160kw(218PS)	79→86	93,4 6	EX		V1564	11341250129 11341269419	38x8x107,1	45	3	VV191 VV191.1 VV191.2 VV191.3 VV191.4	11121263642 11121266760 11121266761	8x14,04x50 +0,05 +0,10 +0,20 +0,30	B F
M3 Coupe/Cabriolet/Limousine 24V Eng. S52B32 Mod E36 Z3 Roadstar 24V Eng. S52B32 3201ccm 236kw(321PS) NEW	95→ 97→	86,4 6	IN EX		V2417 V2418	11341404588 11341404589	35x6x119,9 30,5x6x121,3	45 45	3 3	 	 	 	
540i Touring 4.0 32V Eng. M60B40 Mod E34 740i/740iL 4.0 32V Eng. M60B40 Mod E38 840 Ci 4.0 32V Eng. M60B40 Mod E31 3982ccm 210kw(286PS) 540i Touring 4.4 32V Eng. M62B44 Mod E39 740i/740iL 4.4 32V Eng. M62B44 Mod E38 840Ci Coupe 4.4 32V Eng. M62B44 Mod E31 X5 4.4 32 V M5 4.4 32 V Eng. M62B44 4398ccm 210kw(286PS)	93→ 92→ 93→ 95→ 96→ 96→ 99→	89 V8 92 V8	IN EX		V1281 V1282	11341433480 11341731640 11341736549 11341433481 11341736558 11341736568 11341741231	34,9x6x104,1 30,4x6x103,6	45 45	3 3	VV202 VV202.1 VV202.2 VV202.3 VV202 VV202.1 VV202.2 VV202.3	11121735534 11121735534	6x12,56x43,5 +0,05 +0,10 +0,20 6x12,56x43,5 +0,05 +0,10 +0,20	B F B F

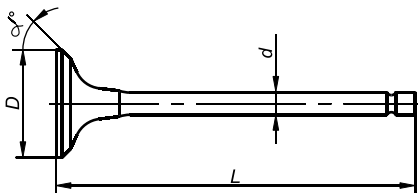
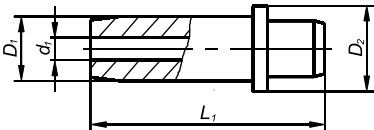
	CYL. Ø №	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
BMW											
X5 (E70) xDrive 50i →13 X6 Activ Hybrid →11 X6 xDrive 50i →14 550i 4.4 32V 07-10 550i / 550i xDrive →13 650i →12 7 Active Hybrid →12 750i / 750 xDrive →15 Eng. N63 B44 A, N63 B44 B 4395ccm 298/330/339kw(405/449/461PS)	89 8	IN <									

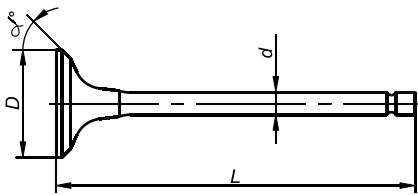
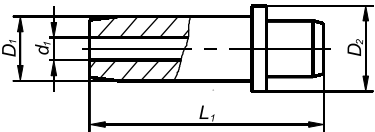
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1	2	3	4	5	6	7	8	9	10	11	12
BMW											
4.0 V8 32V 7' (G12) xDrive 740Li 4.4 Sedan 10/14→ (7H21) Eng. N63 B40 O 3982ccm 330kw(448PS)	89 V8	IN	V2631	11347609941 11348605662	33,2x6x93,6	45	3				
		EX	V2632	11347609942 11348605663	29x6x106,1	45	3				
4.4 V8 32V 5' (F07) GT 550i 4.4 Hatchback 7/12-6/13 (SP01) 5' (F07) GT LCI xDrive 550i 4.4 7/13-6/16 Hatchback (5M01) 6' (F06) Gran Coupe xDrive 650i 3/15-8/19 4.4 (6B41) 6' (F06) Gran Coupe xDrive 650i 3/15-8/19 4.4 (6D61) 6' (F12) xDrive 650i 4.4 Cabriolet 7/12-10/18 (YP11) 6' (F12) LCI xDrive 650i Cabriolet 3/15-8/20 (6F71) 6' (F13) xDrive 650i 4.4 Coupe 7/12-10/18 (YM11) 6' (F13) LCI xDrive 650i 4.4 Coupe 3/15-8/20 (6H71) 7' (F02) LCI xDrive 740Li 4.4 Sedan 7/12-6/15 (YF81) X5 (F15) xDrive 50i 4.4 SUV 8/13-7/18 (KR61, KR62) X6 (F16) xDrive 50i 4.4 SUV 8/14→ (KU61, KU62) Eng. N63 B44 O1 4395ccm 330kw(449PS)											
4.4 V8 32V 5' (F07) GT 550i Hatchback 7/12-6/13 (SN01, SN02, SN03) 6' (F12) 650i Cabriolet 7/12-10/18 (YP91, YP92, YP93) 6' (F12) xDrive 650i Cabriolet 7/12-10/18 (YP13) Eng. N63 B44 O1 (N63 B44 A) 4395ccm 330kw(449PS)											
NEW											

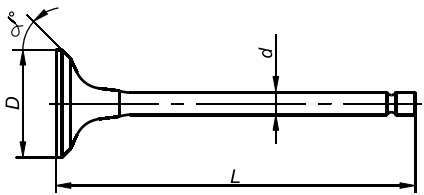
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1	2	3	4	5	6	7	8	9	10	11	12
BMW											
4.4 V8 32V	89	IN	V2631	11347609941	33,2x6x93,6	45	3				
5' (F07) GT LCI 550i Hatchback 7/13-6/16 (5M61, 5M62, 5M63)	V8			11348605662							
5' (F07) GT LCI xDrive 550i 7/13-6/16 Hatchback (5M03)		EX	V2632	11347609942	29x6x106,1	45	3				
5' (F10) LCI 550i Sedan 7/13-10/16 (KN91, KN92, KN93)				11348605663							
5' (F10) LCI xDrive 550i Sedan 7/13-10/16 (KP91, KP93)											
5' (F11) Touring LCI 550i Estate 7/13-10/16 (HR91, HR92)											
6' (F06) Gran Coupe 650i 7/12-2/19 (6B21, 6B22, 6B23)											
6' (F06) Gran Coupe 650i 3/15-8/19 (6D41, 6D42, 6D43)											
6' (F12) LCI 650i Cabriolet 3/15-8/20 (6F51, 6F52, 6F53)											
6' (F13) 650i Coupe 7/12-10/18 (YM91, YM92, YM93)											
6' (F13) LCI 650i Coupe 3/15-8/20 (6H51, 6H52, 6H53)											
6' (F06) Gran Coupe xDrive 650i 7/12-2/19 (6B43)											
6' (F06) Gran Coupe LCI xDrive 650i 7/12-2/19 (6D63)											
6' (F12) LCI xDrive 650i Cabriolet 3/15-8/20 (6F73)											
6' (F13) xDrive 650i Coupe (6H73) 3/15-8/20											
7' (F01) LCI 750i Sedan 7/12-6/15 (YA81, YA82, YA83)											
7' (F02) LCI 750Li Sedan 7/12-6/15 (YE81, YE82, YE83)											
7' (F01) LCI xDrive 750i Sedan 7/12-6/15 (YB61, YB63)											
7' (F02) LCI xDrive 750i Sedan 7/12-6/15 (YF83)											
X5 (F15) xDrive 50i SUV (KR63) 8/13-7/18											
X6 (F16) xDrive 50i SUV 8/14-7/19 (KU61, KU62)											
Eng. N63 B44 O1 (N63 B44 B) 4395ccm 330kw(449PS)											
NEW											

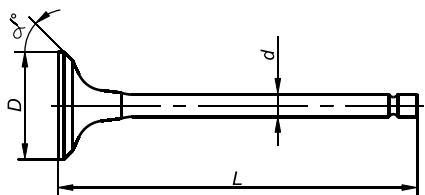
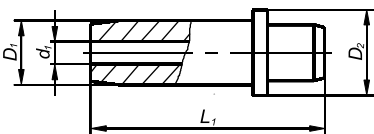
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BMW											
4.4 V8 32V	89	IN	V2631	11347609941	33,2x6x93,6	45	3				
7' (G11) 750i Sedan 11/15-8/19	V8			11348605662							
(7A81, 7A82)											
7' (G12) 750i Sedan 11/15-8/19		EX	V2632	11347609942	29x6x106,1	45	3				
(7F03)				11348605663							
7' (G11) xDrive 750i Sedan 7/15-8/19											
(7B01, 7B03)											
7' (G12) xDrive 750i Sedan 7/15-8/19											
(7F23)											
7' (G12) 750Li Sedan 11/15-8/19											
(7F01, 7F02)											
Eng. N63 B44 O2 (N63 B44 C)											
4395ccm 330kw(449PS)											
5' (G30) xDrive M550Li Sedan 10/16→											
(JB91, JB92)											
Eng. N63 B44 C											
4395ccm 340kw(462PS)											
4.4 V8 32V											
X5 (G05) xDrive 50i SUV 8/18-7/19											
(JU21, JU22)											
X7 (G07) xDrive 50i SUV 12/18→											
Eng. N63 B44 M3 (N63 B44 D)											
4395ccm 330kw(449PS)											
NEW											

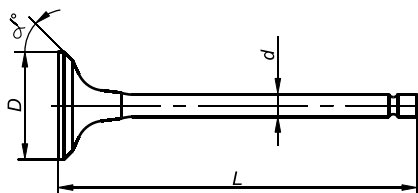
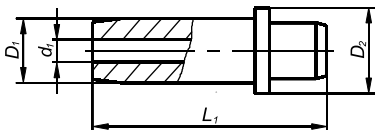
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BMW											
4.4 V8 32V	89	IN	V2631	11347609941	33,2x6x93,6	45	3				
5' (G30) xDrive M550i Sedan 11/19-6/20 (JS71, JS73)	V8			11348605662							
5' (G30) xDrive M550i Sedan 7/19-6/20 (JS72)		EX	V2632	11347609942	29x6x106,1	45	3				
7' (G11) LCI xDrive 750i Sedan 3/19→ (7R81, 7R82, 7R83)				11348605663							
7' (G12) LCI xDrive 750i Sedan 3/19→ (7U23)											
7' (G12) LCI xDrive 750Li Sedan 3/19→ (FU21, 7U22)											
8' (G14) xDrive M850i Cabriolet 11/18→ (FY41, FY42, FY43)											
8' (G15) xDrive M850i Coupe 10/18→ (BC41, BC42, BC43)											
8' (G16) Gran Coupe xDrive M850i 7/19→ (GV81, GV82, GV83)											
X5 (G05) xDrive M50i SUV 8/19→ (JU41, JU42, JU43)											
X6 (G06) xDrive M50i SUV 8/19→ (CY81, CY82, CY83)											
X7 (G07) xDrive M50i SUV 8/19→ (CX61, CX62, CX63)											
Eng. N63 B44 T3 (N63 B44 D) 4395ccm 390kw(530PS)											
6' (F06) Gran Coupe ALPINA B6 7/12-3/15 (GB33)											
7' (F01) ALPINA B7 Sedan 3/12-6/15 (YA73)											
7' (F01) ALPINA B7X Sedan 3/12-6/15 (YB53)											
7' (F02) ALPINA B7L Sedan 7/12-6/15 (YE73)											
7' (F02) ALPINA B7LX Sedan 7/12-6/15 (7F73)											
Eng. N63 B44 B 4395ccm 397kw(540PS)											
NEW											

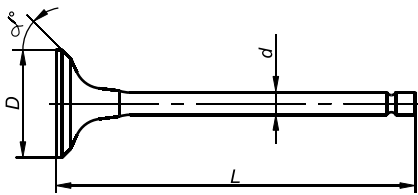
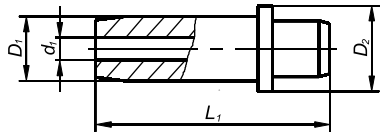
											
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BMW											
4.4 V8 32V	89	IN	V2631	11347609941	33,2x6x93,6	45	3				
5' (F10) M5 Sedan	9/11–10/16	V8		11348605662							
(FV91, FV92)											
5' (F10) M5 Sedan	3/12–10/16	EX	V2632	11347609942	29x6x106,1	45	3				
(FV93)				11348605663							
Eng. S63 B44 B											
4395ccm	412kw(560PS)										
6' (F06) M6 Gran Coupe	3/13–2/19										
(6C91, 6C92, 6C93)											
6' (F06) M6 Gran Coupe LCI	3/15–8/19										
(6E91, 6E92, 6E93)											
6' (F12) M6 Cabriolet	3/12–10/18										
(LZ91, LZ92, LZ93)											
6' (F12) M6 Cabriolet LCI	3/12–10/18										
(6G91, 6G92, 6G93)											
6' (F13) M6 Coupe	7/12–10/18										
(LX91, LX92, LX93)											
6' (F13) M6 Coupe LCI	3/15–8/20										
(6J91, 6J92, 6J93)											
Eng. S63 B44 B											
4385ccm	412kw(560PS)										
4.4 V8 32V											
X5 (F85) M SUV	12/14–7/18										
(KT61, KT62, KT63)											
X6 (F86) M SUV	12/14–7/19										
Eng. S63 B44 B											
4395ccm	423kw(575PS)										
5' (F90) M5 Sedan	11/17→										
(JF01, JF02, JF03)											
Eng. S63 B44 B											
4395ccm	441kw(600PS)										
7' (G12) ALPINA B7 Sedan	12/15–2/19										
(7F13)											
Eng. N63 M30 A											
4395ccm	447kw(608PS)										
NEW											

	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
BMW											
4.4 V8 32V 7' (G12) ALPINA B7 Sedan 7/19→ (7U13) Eng. N63 B44 T3 (N63 B44 C) 4395ccm 447kw(608PS)	89	IN	V2631	11347609941 11348605662	33,2x6x93,6	45	3				
8' (F91) M8 Cabriolet 7/19→ (DZ01, DZ02, DZ03) 8' (F92) M8 Coupe 7/19→ (AE01, AE02, AE03) 8' (F93) M8 Gran Coupe 11/19→ (GV01, GV02, GV03) Eng. S63 B44 B 4395ccm 460kw(625PS) NEW	V8	EX	V2632	11347609942 11348605663	29x6x106,1	45	3				
320i/IS 2.3 86-89 2302ccm 144kw(195PS)	93,4	IN	V1245	11341309343	37x7x121,4	45	3	VV309 VV309.1 VV309.2 VV309.3		7x12,06x45 +0,03 +0,18 +0,28	B F1
M3 2.3 16V 86-89 Eng. S14B23 Mod E30 2302ccm 144kw(195PS)		EX	V1246	11341309487	32x7x123,8	45	3	VV309 VV309.1 VV309.2 VV309.3		7x12,06x45 +0,03 +0,18 +0,28	B F1
M5 3.5 24V 88→ Eng. S38B36 Mod E34 3535ccm 232kw(315PS)	93,4 6										
BMW DIESEL											
525, 525i 2.5i 03→ Eng. 1ND TV Toyota 1364ccm 55kw(75PS)	71 4	IN	V1487	11347791054	30,6x6x100	45	1	VV374 VV374.1	11122-30020 11122-33030 11123-30020 11123-33030	6x11,09x40,6 +0,05	G P
		EX	V1488	11347791055	28x6x99,8	45	1	VV374 VV374.1	11122-30020 11122-33030 11123-30020 11123-33030	6x11,09x40,6 +0,05	G P
Mini One 1.6D 16V 06→ Eng. DV6TED4 Diesel Eng. Peugeot 1560ccm 80kw(109PS)	75 4	IN	V1493	11347805968	25,6x5,5x96,4	45	3	VV399 VV399N		5,5x9,56x34 +0,05	G A
		EX	V1494	11347805969	23,4x5,5x96,6	45	3	VV399 VV399N		5,5x9,56x34 +0,05	G A

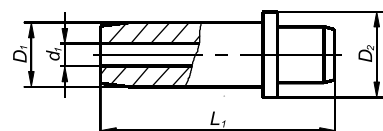
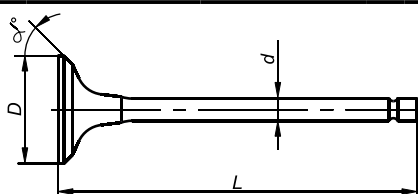
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1	2	3	4	5	6	7	8	9	10	11	12
BMW DIESEL											
116d 11→ 114d 12→ Eng. N47 D16A 1598ccm 70/85kw(95/116PS)	78 4	IN EX	V2037 V2038	11347812618 11347812616	24,8x5x94 21,2x5x94	45 45	3 3	VV510 VV510N VV510 VV510N		5x10,04x35,5 +0,05 5x10,04x35,5 +0,05	B A B A
318 TDS/Touring 1.7 94→ Eng. M41D18 Mod E36 1665ccm 66kw(90PS)	80 4	IN	V939	11342244814 11342246524	35,9x6x103,7	45	3	VV162 VV162.1 VV162.2	11122244464	6x12,56x39,5 +0,05 +0,10	B F
325 TD, 325 TDS 2.5 92→ 325 TDS Touring 2.5 92→ 525 TD, TDS, Touring 2.5 92→ 725 TDS 2.5 96→ Eng. M51D25 Mod E36/E38 2498ccm 85/105kw(115/143PS)	80 6	EX	V940	11342244815 11342246525	30,9x6x103,5	45	3	VV162 VV162.1 VV162.2	11122244464	6x12,56x39,5 +0,05 +0,10	B F
324 TD 2.4 85→ 524 TD 2.4 83→ Eng. M21D24 WA Turbo 2443ccm 85kw(115PS)	80 6	IN	V937	11342242621 11342242624	34,9x7x114,3	45	3	VV161 VV161.1 VV161.2 VV161.3 VV161.4	11121280523	7x13,05x45 +0,05 +0,10 +0,20 +0,30	B F
324 D 2.4 86→ 524 D 2.4 86→ Eng. M21D24 Turbo 2443ccm 63kw(83PS)		EX	V938	11341275965 11342242622 11342242623	30,9x7x114,1	45	3	VV192 VV192.1 VV192.2 VV192.3		7x13,05x52 +0,05 +0,20 +0,30	B F
325 TD Turbo 2.5 91-92 Eng. M51D25 Mod E36 2498ccm 85kw(115PS)	80 6	IN	V1011	11342243328 11342244858	35,9x7x103,7	45	3	VV161 VV161.1 VV161.2 VV161.3 VV161.4	11121280523	7x13,05x45 +0,05 +0,10 +0,20 +0,30	B F
525 TDS Turbo 2.5 90-92 Eng. M51D25 Mod E34 725 TDS Turbo 2.5 96-01 Eng. M51D25 Mod 38 2498ccm 105kw(143PS)		EX	V1012	11342244282 11342244851	30,9x7x103,5	45	3	VV192 VV192.1 VV192.2 VV192.3		7x13,05x52 +0,05 +0,20 +0,30	B F

	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d1xD2/D1xL1	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
BMW DIESEL											
123D 2.0D Eng. N47D20B 1995ccm 07→	84 4	IN	V1709	11127797711 11347797711	27,2x5x94	45	3	VV510 VV510N		5x10,04x35,5 +0,05	B A
		EX	V1710	11347797712 11347812615 11348511612	24,6x5x94	45	3	VV510 VV510N		5x10,04x35,5 +0,05	B A
320 TDS 2.0 16V Turbo 520 TDS 2.0 16V Turbo Eng. M47D20 Mod E46 Turbo 1951ccm 100kw(136PS) 98→	84 4	IN	V994	11342247077	26x6x99,9	45	3	VV247 VV247.1		6x11,55x39 +0,05	B A
		EX	V994	11342247077	26x6x99,9	45	3	VV247 VV247.1		6x11,55x39 +0,05	B A
X3 2.0D Eng. 204D4 1995ccm 03→											
525 TDS Turbo 2.5 24V Eng. M57D25 Mod E46 Turbo 2498ccm 105kw(143PS) 98→	84 6										
330 TDS 2.9 24V Turbo 530 TDS 2.9 24V Turbo 730 TDS 2.9 24V Turbo X3 2.9. 24V Turbo X5 2.9. 24V Turbo Eng. M57D30 Turbo 2926ccm 135kw(184PS) 99→ 98→ 98→	84 6	IN	V994	11342247077	26x6x99,9	45	3	VV247 VV247.1		6x11,55x39 +0,05	B A
		EX	V994	11342247077	26x6x99,9	45	3	VV247 VV247.1		6x11,55x39 +0,05	B A
X3 3.0 SD X5 3.0 D 335 D X6 35 D Eng. M57D306D5 2993ccm 06→ 07→ 06→ 08→	84 6	IN	V1859	11347799612	27,5x6x99,8	45	3	VV247 VV247.1		6x11,55x39 +0,05	B A
		EX	V994	11342247077	26x6x99,9	45	3	VV247 VV247.1		6x11,55x39 +0,05	B A

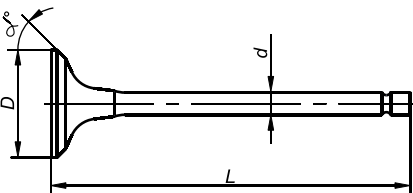
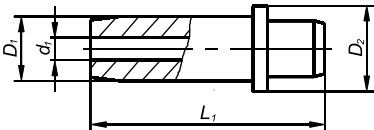
	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
			4	5	6	7	8	9	10	11	12
BMW DIESEL											
3.0 D 24V 5' (F10) xDrive M550d Sedan 3/12–6/13 (FV71) 5' (F11) xDrive M550d Estate 3/12–6/13 (MY91) 7' (F01) LCI xDrive 750d Sedan 7/12–6/15 (YB81) 7' (F02) LCI xDrive 750d Sedan 7/12–6/15 (YF61) X5 (E70) LCI xDrive 750Ld SUV 4/12–7/13 (ZW81, ZW82) X6 (E71) xDrive M50d SUV 4/12–8/13 Eng. N57 D30 S1 (N57 D30 C) 2993ccm 280kw(381PS) NEW	84 4	IN <									

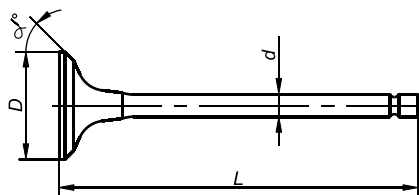
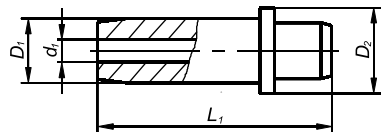
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
BMW DIESEL											
3.0 D 24V 5' (G30) Touring xDrive M550d Estate 7/17→ (JD71) 5' (G31) Touring xDrive M550d 11/17→ Estate (JN91) 7' (G11) xDrive 750d Sedan 7/16→ (7C81) 7' (G11) LCI xDrive 750d Sedan 3/19-10/20 (7S81) 7' (G12) LCI xDrive 750Ld Sedan 7/16→ (7H01) 7' (G12) LCI xDrive 750Ld Sedan 3/19→ X5 (G05) LCI xDrive M50d SUV 8/18→ (CV01, CV02) X6 (G06) xDrive M50d SUV 8/19→ (GT61, GT62) X7 (G07) xDrive M50d SUV 12/18→ (CW01, CW02) Eng. B57 D30 S 2993ccm 294kw(400PS) NEW	84 6	IN	V2579	11348506606	29,2x5x94	45	3	VV510 VV510N		5x10,04x35,5 +0,05	B A
		EX	V1710	11347797712 11347812615 11348511622	24,6x5x94	45	3	VV510 VV510N		5x10,04x35,5 +0,05	B A
BUICK											
1.4 16V Buick Encore SUV 12→ Eng. LUV 1364ccm 103kw(140PS)	72,5 4	IN	V883	55568831 55570170 90529527 9158477	28x5x93,8	45	3	VV223 VV223.1		5x10,04x30 +0,03	G F
		EX	V884	55565339 55567797 55568832 55570171	25x5x93,8	45	3	VV223 VV223.1		5x10,04x30 +0,03	G F
1.0 SGE 12V Buick Encore SUV 19→ Eng. LE1 999ccm 92kw(125PS) NEW	74 3	IN	V2547	12636317	28x5x106,5	45	3	VV390 VV390N VV390.1		5x10,04x37 +0,05 +0,21	G F
		EX	V2548	12637241	23,3x5x105,6	45	3	VV390 VV390N VV390.1		5x10,04x37 +0,05 +0,21	G F
1.4 SGE 16V Buick Encore SUV 16-19 Buick Encore AWD SUV 16-19 Eng. LE2 999ccm 114kw(155PS) NEW	74 4	IN	V2547	12636317	28x5x106,5	45	3	VV390 VV390N VV390.1		5x10,04x37 +0,05 +0,21	G F
		EX	V2548	12637241	23,3x5x105,6	45	3	VV390 VV390N VV390.1		5x10,04x37 +0,05 +0,21	G F

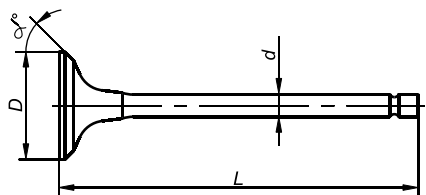
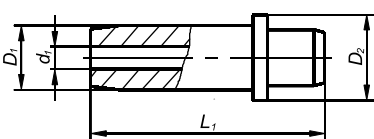
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
BUICK											
1.5 SGE 16V Buick Velite 5 SUV 17-19 Eng. L3A 1490ccm 73/78kw(99/106PS) Buick Verano 19→ Eng. L3G 1490ccm 84kw(114PS) NEW	74 4	IN EX	V2547 V2610	12636317 12636318 55488988	28x5x106,5 23,3x5x106,2	45 45	3 3	VV390 VV390N VV390.1 VV390 VV390N VV390.1		5x10,04x37 +0,05 +0,21 5x10,04x37 +0,05 +0,21	G F G F
1.5 SGE 16V Buick Envision SUV 15→ Buick Verano 15→ Eng. L3V 1490ccm 119/124kw(162/169PS) Buick La Crose 19→ Eng. LEV 1490ccm 120-125kw(163-170PS) NEW	74 4	IN EX	V2547 V2548	12636317 12637241	28x5x106,5 23,3x5x105,6	45 45	3 3	VV390 VV390N VV390.1 VV390 VV390N VV390.1		5x10,04x37 +0,05 +0,21 5x10,04x37 +0,05 +0,21	G F G F
1.2 Ecotec 12V Buick Encore GX 2/20→ Eng. LIH 1199ccm 102kw(137PS) NEW	75 3	IN EX	V2831 V2832	55489458 55489459	28x5x99,5 23,2x5x98,7	45 45	3 3				
1.3 T 12V Buick Encore GX (USA) 2/20→ Eng. L3T 1341ccm 115kw(155PS) 1.3 20T 12V Buick Encore GX (CHN) 7/19→ Buick Encore GX 4x4 (CHN) Buick Verano (CHN) 9/19→ Eng. L3Z 1341ccm 121kw(165PS) NEW	79 3	IN EX	V2869 V2870	12669577 12669578 12704821 25205012	31,25x5x103	45	3				
1.6 16V Buick Cascada Cabriolet 15→ Eng. LWC 1598ccm 149kw(203PS) NEW	79 4	IN EX	V2531 V2532	55491668 55588876 642129 55588874 55591656 641119	29,8x5x106,2 25,5x5x104,1	46 46	3 3				

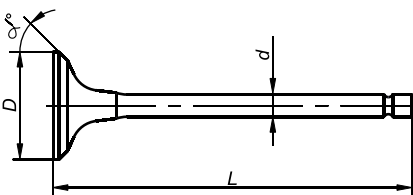
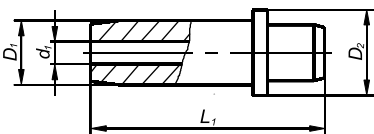


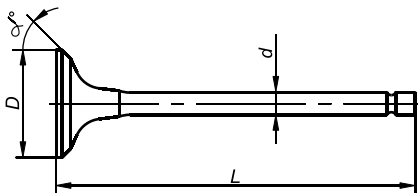
	CYL. Ø №	IN EX	AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ xL ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
BUICK											
2.0 16V Buick Envision S 21→ Eng. LSY 1998ccm 172kw(230PS) Buick GL8 ES (Chinese market) 4/20→ Buick Lacrosse (Chinese market) 4/20→ Eng. LSY 1998ccm 174kw(233PS) Buick GL8 Land Business Edition 20→ (Chinese market) Buick Regal GS (Chinese market) 4/20→ Eng. LSY 1998ccm 177kw(237PS) NEW	83 4	IN EX	V2829 V2830	55486584 55486585	34x6x110 28x6x103,25	45 45	3 3				
2.0 Ecotec 16V Buick Regal Sedan SUV 18→ Eng. LTG 1998ccm 186kw(253PS) Buick Envision SUV 16→ Eng. LTG 1998ccm 188kw(255PS) Buick Regal Sedan 14-17 Eng. LTG 1998ccm 193kw(263PS) Buick GL8 17→ Eng. LTG 1998ccm 194kw(264PS) NEW	86 4	IN EX	V2549 V2550	12662527 642111 12653994 641121	36,5x6x95,8 29x6x103,5	45 45	1 1				
2.4 SIDI 16V Buick Verano Sedan 12-17 Eng. LEA 2384ccm 134kw(182PS) Buick Regal Flex Sedan 11→ Buick Regal Flex AWD Sedan 15→ Eng. LEA 2384ccm 136kw(185PS)	88 4	IN EX	V1069 V1070	55563529 12615936	35,1x6x102,3 30,1x6x100,9	45 45	3 3	VV461 VV461N VV461 VV461N	71739350 9006082 71739350 9006082	6x10,04x36 +0,05 6x10,04x36 +0,05	G A G A

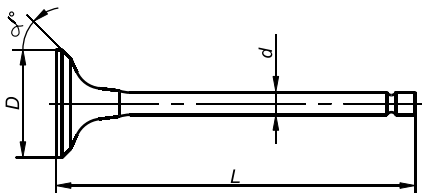
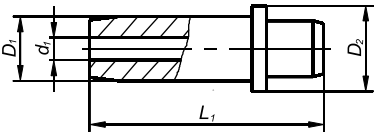
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
BUICK											
Buick La Crosse Sedan 9→	88	IN	V1069	55563529	35,1x6x102,3	45	3	VV461	71739350	6x10,04x36	G
Buick La Crosse AWD Sedan 11→	4								9006082		A
Buick Regal Sedan 11→								VV461N		+0,05	
Eng. LAF											
2384ccm 136kw(185PS)		EX	V1070	12615936	30,1x6x100,9	45	3	VV461	71739350	6x10,04x36	G
									9006082		A
2.4 mild Hybrid 16V								VV461N		+0,05	
Buick La Crosse Sedan 9→											
Buick La Crosse AWD Sedan 11→											
Buick Regal Sedan 11→											
Buick Regal AWD Sedan 11→											
Eng. LUK											
2384ccm 136kw(185PS)											
Buick La Crosse Sedan 9→											
Buick La Crosse AWD Sedan 11→											
Eng. LUK											
2384ccm 147kw(200PS)											
CADILLAC											
1.4 Plug-in Hybrid 16V	72,5	IN	V883	55568831	28x5x93,8	45	3	VV223		5x10,04x39	G
ERL Coupe 13→	4			55570170				VV223.1		+0,03	F
Eng. LUU				90529527							
1398ccm 63/111kw(86/151PS)				9158477							
		EX	V884	55565339	25x5x93,8	45	3	VV223		5x10,04x39	G
				55567797				VV223.1		+0,03	F
				55568832							
				55570171							
2.0 16V	83	IN	V2829	55486584	34x6x110	45	3				
CT4, CT5, CT6, XT4, XT5 (USA) 9/18→	4										
Eng. LSY		EX	V2830	55486585	28x6x103,25	45	3				
1998ccm 177kw(241PS)											
CT5, CT6, XT4, XT5, XT6 (CHN) 1/19→											
Eng. LSY											
1998ccm 172/177kw(234/241PS)											
NEW											

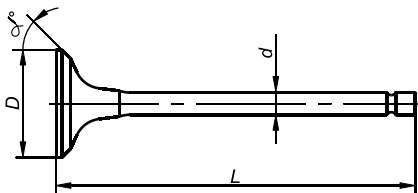
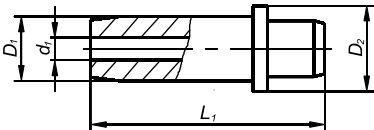
	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
CADILLAC											
CT4, CT5, CT6, XT4, XT5, XT6 (CHN) Eng. LSY 1998ccm 169/174kw(230/237PS)	4/20→	83 4	IN EX	V2829 V2830	55486584 55486585	34x6x110 28x6x103,25	45 45	3 3			
XT5, XT6 (RUS) Eng. LSY 1998ccm NEW	2/20→										
9-3 BLS 2.0T 16V 1998ccm	06→ 127kw(175PS)	86 4	IN EX	V1069 V1070	12786696 55192156 12791961	35,1x6x102,3 30,1x6x100,9	45 45	3 3	VV461 VV461	9006082 9006082	6x10,04x36 6x10,04x36 G A G A
2.0 Ecotec 16V ATS 25T Eng. LTG (China) 1998ccm ATS 28T Eng. LTG (China) 1998ccm CTS Turbo Sedan CTS Turbo AWD Sedan Eng. LTG 1998ccm ATS Sedan ATS Sedan AWD ATS Coupe ATS Coupe AWD Eng. LTG 1998ccm NEW	14-16 172kw(234PS) 14-19 208kw(283PS) 16→ 16→ 198/200kw(269/272PS) 13→ 13→ 13→ 13→ 201kw(273PS)	86 4	IN EX	V2549 V2550	12662527 642111 12653994 641121	36,5x6x95,8 29x6x103,5	45 45	1 1			

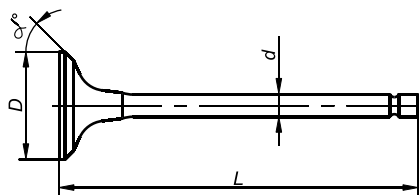
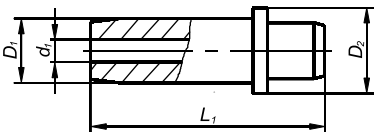
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
CADILLAC											
CTS Turbo Sedan 13→ CTS Turbo AWD Sedan 14→ CTS Sedan AWD 13→ CTS Coupe 13→ CTS Coupe AWD 13→ CTS Turbo Sportwagon 14→ CTS Turbo AWD Sport Wagon 14→ Eng. LTG 1998ccm 203kw(276PS) NEW	86 4	IN EX	V2549 V2550	12662527 12653994	36,5x6x95,8 29x6x103,5	45 45	1 1				
Catera 3.0 24V 96→ Eng. X30 XE DOHC 2962ccm 155kw(210PS)	88 V6	IN EX	V511 V512	641022 641325	32x6x102,1 29x6x92,2	45 45	3 3	VV163 VV163.1 VV163N VV722 BRONZEVERSION VV163 VV163.1 VV163N VV722 BRONZEVERSION		6x10,04x45 +0,03 +0,20 6x10,05x45 6x10,04x45 +0,03 +0,20 6x10,05x45	G F B F G F B F
CTS 2.8 V6 06→ STS 2.8 V6 Eng. LP1 2792ccm 156kw(212PS)	89 V6	IN EX	V2349 V2350	12575352 641079 12575354	35,2x6x101,4 30,6x6x97	45 45	1 1				
SRX 3.6 V6 06→ Eng. LY7 3564ccm 189kw(257PS)	94 V6	IN EX	V2351 V2350	12575351 12575354	37x6x101,3 30,6x6x97	45 45	1 1				
CTS 09 STS ESCALADE V6	V6	IN EX	V2281 V2282	12590771 12617533 12582719 12612427	55x8x123,9 40,4x8x124,7	45 45	1 1				
CADILLAC DIESEL											
BLS 1.9D 16V 06→ 9-3 SW 9-5 SW 1910ccm 110kw(150PS)	82 4	IN EX	V1415 V1416	93185523 93178588	27,8x6x114,4 25,8x6x114,4	45 45	3 3	VV459 VV459.1 VV459.2 VV459 VV459.1 VV459.2		6x11,04x47 +0,03 +0,23 6x11,04x47 +0,03 +0,23	G A G A

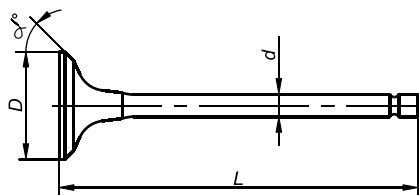
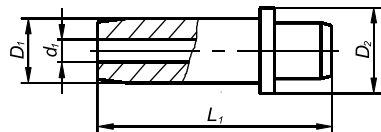
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
CADILLAC DIESEL											
2.0 D 16V XT4 350D SUV Eng. LSQ 1955ccm NEW	84 4	IN	V2763	55505205	28x5x93,9	45	3				
		EX	V2764	55505204	24,4x5x96,6	45	3				
CATERPILLAR											
Eng. C2.2 2200ccm	84 4	IN	V2251	3081860	37x7x99,5	45	1				
		EX	V2252	3081861	33x7x99,6	45	1				
ENG. 3114 4.4 D 269 CID 4400ccm	105 4	IN	V1627	1457390	40x8x183,1	60	1	VV621		8x13,04x80,6	G F2
		EX	V1628	1478211	43x9,5x199,1	45	2	VV622		9,5x16x85	G F2
ENG. 3116 6.6 D 403 CID 6600ccm	6										
ENG. 3126 7.2 D 442 CID 7200ccm	110 6										
Eng. C4 4400ccm 80–129kw(95–175PS)	105 4	IN	V2249	3096688	35x6x108,2	60	3				
		EX	V2250	3399637	33x6x107,9	45	3				
Eng. D320 4400ccm 121kw(165PS)	105 4	IN	V2241	9H1087 9H4811	43,1x9,4x150,1	60	2				
		EX	V2242	2M7727	39,9x9,4x150,1	60	2				
Eng. C6 6600ccm 89–205kw(121–270PS)	105 6	IN	V2247	2941684	34,5x6,6x144,1	60	1				
		EX	V2248	2941685	27,5x6,6x144	45	1				
ENG. Perkins 1104 4390ccm 1106 6598/7014ccm	105 4	IN	V1867	2255495	46,3x9x129,2	60	1	VV303	3313A012 3313E021	9x13,05x51,3	G A1
		EX	V1868	2255499	41,6x9x129,2	60	1	VV634		9x13,05x51,3	G A
	6	IN						VV303	3313A012 3313E021	9x13,05x51,3	G A1
		EX						VV634		9x13,05x51,3	G A

	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
CATERPILLAR											
ENG. 3204 ENG. 3208 S-No. 32Y1→32Y99999 S-No. 51Z1→ ENG. 1140/1145/1150/1160 S-No. 36B1/97B1/96B1/95B1→ ENG. 3208 S-No. 40S1→ 10400ccm 115/135kw(150/175PS)	114,3 8	IN	V591	9L7682	53,2x9,5x144,7	60	2	VV45	2P1262	9,5x16,7x70,5	G A
		EX	V592	9L7683	45,8x9,5x144,3	45	2	VV45	2P1262	9,5x16,7x70,5	G A
Eng. C9 08→ 8800ccm	115 6	IN	V2245	2418382	39x8x184,5	60	1	VV659	2595829	8x13,02x80	G F2,8
		EX	V2246	2418383	36x9,5x184,6	45	2	VV660	2604856	9,5x16x80	G F2,8
ENG. 3304/3306 S-No. 76R273→ 10500ccm ENG. 1673C S-No. 76R1→76R370 14600ccm 206/265kw(280/360PS)	120,65 6	IN	V551 V551N V551N1	5S6452	51,3x9,5x140 +0,2d +0,55d	60	2	VV45	2P1262	9,5x16,7x70,5	G A
		EX	V552 V552N V552N1	7S6767	48,2x9,5x139 +0,2d +0,55d	60	2	VV45	2P1262	9,5x16,7x70,5	G A
ENG. 3304T 120G-130G-518 ENG. 3304NA 950-955L ENG. 3306T D4D-SA ENG. 3306NA 920-930-914B-951 ENG. 3306TA D6C-SA-D7G ENG. 3406T 14G-235-528-571 ENG. 3406TA 572G-627B-637 814-815-816 996C-977L D5-SA-126-516C-980B 16G-245-621B-623B NEW	120,65 4 6	IN	V2593	1007860 2W2620 6N9915 7N0572	51,4x9,5x136,5	60	2	VV45	1487425 2P1262	9,5x16,7x70,5	G A
		EX	V2594	1007861 1487455 6N9916 7N0573	48x9,5x135	60	2	VV45	1487425 2P1262	9,5x16,7x70,5	G A

	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
CATERPILLAR											
ENG. 3116	126,9 4	IN	V1999	1614280 611589 7W8064	47x8x177,1	60	1	VV514	9Y8848	8x13,05x75	G F2
		EX	V2000	1051779 1360819 6115590 7W2699	40x8x176,8	45	1	VV514	9Y8848	8x13,05x75	G F2
Eng. C11/C13 11150ccm 227-275kw(309-375PS) 12500'ccm 227-391kw(309-532PS)	130 6	IN	V2243	2243028 2527802	44,5x9,5x188,3	60	2	VV660	2604856	9,5x16x80	G F2,8
		EX	V2244	2243030 2481467	41,6x9,5x187,3	45	2	VV660	2604856	9,5x16x80	G F2,8
ENG. 3406 S-No. 92U1 14600ccm ENG. 3408 S-No. 28V1 18000ccm 206/265kw(280/360PS) Eng. 3412 Serial 60M1-38S1	84→ 137,16 6 137,16 8	IN	V495	2W2622	45x9,5x181,4	60	2	VV44	4N2803	9,5x17,5x82,6	G A A
		EX	V496	1W3860	41,8x9,5x181,4	45	2	VV44	4N2803	9,5x17,5x82,6	G A A
988-620-631-641 650-651-657-666 824-824/B-825/B 830-834-835	137,16 6 137,16 8	IN	V849	1N4885 1P0407 2M6402	45x9,5x152,4	45	2				
		EX	V850	1P2629 2M6403 7E7830 8N3725	41,8x9,5x152,4	45	2				
COLD PLANER: PM565, PM565B PR1000, PR450C EXCAVATOR: 375, 375L FRONT SHOVEL: 5080 GEN. SET ENGINE: 3408, 3412 3412C, 3516B GENERATOR SET: 3405C, 3408C 3412, 3412C NEW	137,16 V6 V8 V12 V16	IN	V2811	1220322	45x9,5x184,3	60	2				
		EX	V2812	1220321	41,8x9,5x184,3	45	2				

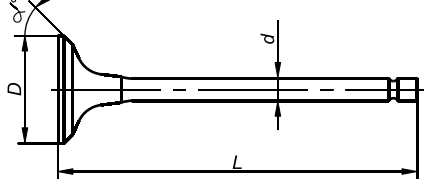
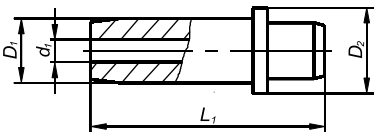
	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
CATERPILLAR											
INDUSTRIAL ENGINE: 3406B, 3406C 3408, 3408C, 3408E, 3412, 3412C, 3412E LANDFILL COMPACTOR: 826C, 826G, 836 MARINE ENGINE: 3408, 3408B, 3408C 3412, 3412C, 3412D MINING EXCAVATOR: 5110B MOTOR GRADER: 16G, 16H NA, 24H PETROLEUM ENGINE: 3412E PIPE LAYER: 578, 583R, 587R, 589 POWER MODULE: PM3412 PUMPER: SCT 673, SPS 342, SPT 342 QUARY TRUCK: 771D, 775B, 775D RECLAIMER MIXER: RM-350C ROAD RECLAIMER: PR-250B SOIL COMPACTOR: 82G TRACK-TYPE TRACTOR: D10N, D10R, D8L D8N, D8R, D8R II, D9L, D9N, D9R TRUCK: 769C, 769D, 773B, 773D 773E, 775D, 775E TRUCK ENGINE: 3408 UNDERGROUND ART TRUCK: AD40, AE40 WHIL DOZER: 824G, 834B, 844 WHEEL SCRAPER: 623F, 657E WHEEL TRACTOR: 621F, 627F, 631D, 631E 631G, 631E II, 637E, 637G, 651E, 657E NEW	137,16 V16	IN	V2811	1220322	45x9,5x184,3	60	2				
		EX	V2812	1220321	41,8x9,5x184,3	45	2				
D8K		IN	V499	1W1818	59,5x9,3x236	45	2				
		EX	V500	1W1819	58x9,3x236	45	2				
C15 C27 Eng. 3406 15200ccm 27037ccm NEW	137,16 6	IN	V2397	1537023	47x9,5x202	60	2				
		EX	V2398	1537024	41,8x9,5x202	45	2				
Eng. 3408 Gas 18000ccm 190-298kw(258-405PS)	137 8	IN	V2239	2120932	45x9,5x193,7	70	2				
		EX	V2240	2120933	41,8x9,5x193,7	70	2				

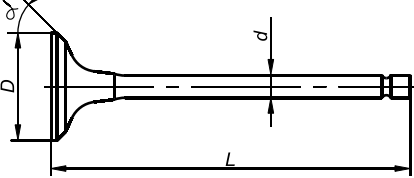
	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
CATERPILLAR											
ENG. D7 S-No. 17A	75→	146	IN	V567	8H1993	59,5x12,7x236	45	15			
		4/6	EX	V568	8H1994	57,9x12,7x235	45	15			
ENG. D8 S-No. 13A/14A/15A	→76	146 V8 V12									
ENG. D342											
ENG. D364											
ENG. D375											
ENG. D386											
ENG. D397											
D 379 B		158,75	IN	V497	1W8606	63,6x9,5x238,6	60	2			
D 398 B		V8									
D 399 K		V12	EX	V498	1W1822	59,7x9,5x238,6	60	2			
Wheel Type Loader: 962K, 992G, 994 994F, 994H Engine – Generator set: 3508, 3508B 3508C, 3512, 3512B, 3512C, 3516, 3516B 3516B GEN, 3516C, 3561B, G3508 G3512, G3516, G3516B, G3520B PM508, PM512, PM516, PMG3516 PP3516, XQC 1200, XQC 1600 Petroleum product: 3508, 3508B, 3508C 3512B, 3512C, 3516B, 3516C CX48–P2300, G3520B, TH48–E70 TH48–E80 Off Highway Truck: 776C/776D 777, 777B, 777C, 777D, 784C, 785 785B, 785C, 785D, 789, 789B, 789C 789D, 793B, 793C, 793D, 797, 797B Wheel Dozer: 854G Excavator: 5130, 5130B, 5230, 5230B Engin–Industrial: 3508, 3508B 3508C, 3512, 3512B, 3512C, 3516, 3516B 3516C, G3508, G3508J, G3508B, G3512 G3512B, G3512J, G3516, G3516B, G3516J G3520B, G3520J, SPF343, SPF343C, SPT343 Marine Products: 3508, 3508B, 3508C 3512, 3512B, 3512C, 3516, 3516B, 3516C Truck – Type Tractor: D11N, D11R Expanded Mining Products: MD6540C	170 V8 V12 V16 V20	IN EX	V2813 V2814	468–8824 107–7184 121–2028 210–2542 307–4641 468–8825 194–4897 443–2712 FP2527801 FP4688825	56x9,5x219 56x12,6x219	70 45	2 5				
NEW											

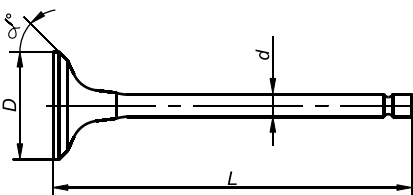
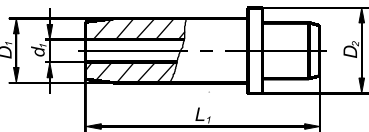
	CYL. Ø Nº	IN EX										
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
CHEVROLET – DAEWOO												
Spark 1.0 Eng. B10D1 995ccm 48kw(65PS)	10→	68 4	IN	V2039	96463002	25,9x5x99,2	45	1				
			EX	V2040	96463003	23,5x5x100	45	1				
MARUTI 0,8 TICO 0.8 Eng. F 8CV/F8B 796ccm 31/35kw(44/48PS)	91→	68,5 3	IN	V605	1291178B00 94580146	35,7x5,5x110,5	45	1	VV296 VV296N	11115A-70B00	5,5x11,05x43 +0,05	G P
	95→		EX	V606	1291578B00 11915A78B01000 96352783	31,8x5,5x110,2	45	1				
Matiz 1.0i Eng. B10S 995ccm 47kw(64PS)	03→	68,5 4										
Matiz 0.8 Tico 0.8 Eng. F8 CV 796ccm 38kw(52PS)	98→	68,5 3	IN	V605	1291178B00 94580146	35,7x5,5x110,5	45	1	VV296 VV296N	11115A-70B00	5,5x11,05x43 +0,05	G P
	86→		EX	V900	96352793 1291578B00222	31,8x5,5x110,4	45	1				
Saga 1300 Eng. G13B OHC Mitsubishi 1299ccm 49kw(67PS)	85→	71 4	IN	V1145	MD-016460 22211-21010	34x6,6x102,1	45	1				
			EX	V1146	MD-016461 22212-21004	30x6,6x100,9	45	1				
Saga 1500 Eng. G15B OHC Mitsubishi 1468ccm 53kw(72PS)	85→	75,5 4										
Cruze 1.4i 16V Orlando 1.4i 16V Trax 1.4i 16V Eng. LUJ 1362ccm 103kw(140PS)	12→	72,5 4	IN	V883	55568831 55570170 90529527 9158477	28x5x93,8	45	3	VV223 VV223.1		5x10,04x39 +0,03	G F
			EX	V884	55565339 55567797 55568832 55570171 90529529 9158474	25x5x93,8	45	3				

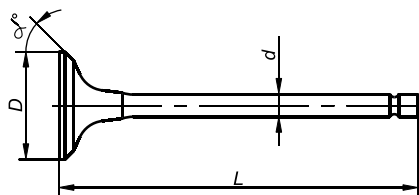
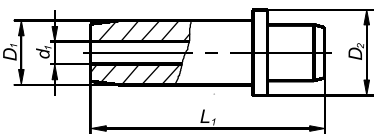
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
CHEVROLET – DAEWOO											
Aveo 1.4i 16V Eng. A14XER 1398ccm 74kw(101PS)	11→	73,4 4	IN	V883	55568831 55570170 90529527	28x5x93,8	45	3	VV223 VV223.1	5x10,04x39 +0,03	G F
			EX	V884	9158477 55565339 55567797 55568832 55570171 90529529 9158474	25x5x93,8	45	3	VV223 VV223.1	5x10,04x39 +0,03	G F
1.0 SGE 12V Spark Hatchback (M400) Eng. L5Q (B10 XE) 999ccm 54/55kw(73/75PS) NEW	15→	74 3	IN	V2609	12645279 642113	30,3x5x96,7	45	3			
			EX	V2610	12636318 55488988	23,3x5x106,2	45	3			
1.4 SGE 16V Spark IV Hatchback (M400) Eng. LV7 1399ccm 72–74kw(98–101PS)	15→	74 8	IN	V2609	12645279 642113	30,3x5x96,7	45	3			
			EX	V2610	12636318 55488988	23,3x5x106,2	45	3			
1.4 SGE 16V Cruze Sedan Eng. LE2 (85CUL4) 1.4 T/T DGC Cruze J400 Eng. LE2 1399ccm 110/115kw(150/156PS) NEW	16→ 14→										
1.5 SGE 16V Volt Hatchback (M400) Eng. L3A 1490ccm 75kw(101PS) Cruze J400 Eng. L3G 1490ccm 84kw(114PS) NEW	16→ 16→	74 4	IN	V2547	12636317 642101	28x5x106,5	45	3	VV390 VV390N VV390.1	5x10,04x37 +0,05 +0,21	G F
			EX	V2610	12636318 55488988	23,3x5x106,2	45	3	VV390 VV390N VV390.1	5x10,04x37 +0,05 +0,21	G F

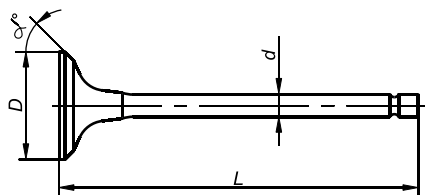
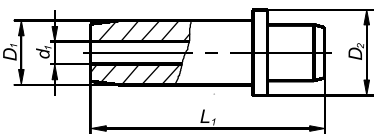
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
CHEVROLET – DAEWOO											
1.5 SGE 16V Equinox (CHN) 16→ Eng. LFV 1490ccm 120/124kw(163/169PS)	74 4	IN	V2547	12636317 642101	28x5x106,5	45	3	VV390 VV390N VV390.1		5x10,04x37 +0,05 +0,21	G F
Malibu Sedan 16→ Eng. LFV 1490ccm 120/122/125kw(163/166/170PS)		EX	V2548	12637241 641122	23,3x5x105,6	45	3	VV390 VV390N VV390.1		5x10,04x37 +0,05 +0,21	G F
Equinox III SUV 17-19 Eng. LYX 1490ccm 127/132kw(175/170PS) NEW											
1.2 Ecotec 12V Trailblazer (USA) 2/20→ Eng. LIH 1199ccm 102kw(139PS)	74 3	IN	V2831	55489458	28x5x99,5	45	3				
1.2 E-Turbo Prime 12V Trailblazer (KOR) 2/20→ Eng. LIH 1199ccm 102kw(139PS) NEW		EX	V2832	55489459	23,2x5x98,7	45	3				
Nexia 1.5 96→ Eng. G15MF SOHC 1498ccm 58kw(79PS)	76,5 4	IN	V1855	90215492	38x7x101,7	45	1	VV171	96350913	7x11,04x47,5	G A1
Le Mans 1.6i 89→ Racer 1.6i 89→ Eng. 16LZ 1598ccm 55kw(75PS)	79 4	EX	V1856	96098751	31x7x101,7	45	1	VV171	96350913	7x11,04x47,5	G A1
Lanos 1.4/1.5 97→ Eng. A13DM/A15DM 1349/1498ccm 55/63kw(75/86PS)	76,5 4	IN	V901	96182934	38x7x103,5	45	1	VV171	96350913	7x11,04x47,5	G A1
		EX	V902	96182933	31x7x103,5	45	1	VV171	96350913	7x11,04x47,5	G A1

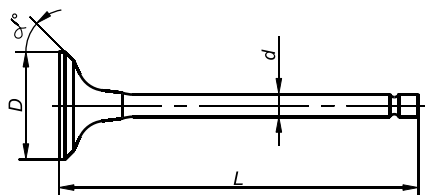
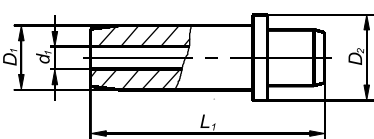
												
	CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART N°	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N°	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
CHEVROLET – DAEWOO												
Espero 1.5 16V Nexia 1.5 16V Eng. A15 MF DOHC 1498ccm 66kw(90PS)	94→ 95→	76,5 4	IN	V861 V862	96182806 96103129 96182805 96103130	30,3x6x102,3 26x6x102	45 45	1 1	VV170 VV170.1 VV170N VV170 VV170.1 VV170N	96103034 96103034	6x11,06x40 +0,05 +0,02 6x11,06x40 +0,05 +0,02	G A G F G A G F
Kalos 1.4 16V Eng. F14S3 1399ccm 61kw(83PS)	02→	77,9 4	IN	V1263	96335947	38x6x104	45	3	VV460 VV460N	96338200	6x11,04x47,5 +0,05	G A1
			EX	V1264	96335948	31x6x104	45	3	VV460 VV460N	96338200	6x11,04x47,5 +0,05	G A1
Kalos 1.4 16V Lacetti 1.4 16V Eng. F14D3 1399ccm 69kw(94PS)	03→ 03→	77,9 4	IN	V1271	96376881 96440081	28,6x6x101,6	45	1	VV170 VV170.1 VV170N	96103034	6x11,06x40 +0,05 +0,02	G A G F
			EX	V1272	96376980 96440079	27,3x6x101,3	45	1	VV170 VV170.1 VV170N	96103034	6x11,06x40 +0,05 +0,02	G A G F
1.3 E-Turbo 12V Malibu (KOR) Trailblazer (KOR) Eng. L3Z 1341ccm 115kw(156PS)	18→	79 3	IN	V2869	12669577	31,25x5x103	45	3				
			EX	V2870	12669578 12704821 25205012							
1.3 T 12V Malibu XL (CHN) Tracker 335T (CHN) Trailblazer 435T (CHN) Trailblazer 435T 4x4 (CHN) Eng. L3Z 1341ccm 121kw(165PS)	19-20 6/19→ 7/19→ 7/19→											
1.3 Ecotec 12V Trailblazer (USA) Eng. L3T 1341ccm 115kw(155PS)	20→											
NEW												

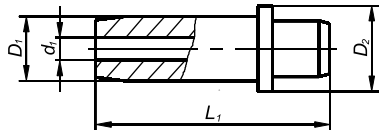
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
CHEVROLET – DAEWOO											
Kalos 1.6 16V Lanos 1.6 16V Lacetti 1.6 16V Nubira 1.6 16V Tacuma 1.6 16V Rezzo 1.6 16V Eng. A16 DMS DOHC 1598ccm 78/80kw(105/109PS)	05→ 98→ 05→ 98→ 00→ 05→	79 4 EX	V861 V862	96182806 96103129 96182805 96103130	30,3x6x102,3 26x6x102	45 45	1 1	VV170 VV170.1 VV170N VV170 VV170.1 VV170N	96103034 96103034	6x11,06x40 +0,05 +0,02 6x11,06x40 +0,05 +0,02	G A G F G A G F
Cruze 1.6i 16V Aveo 1.6i 16V Trax 1.6i 16V Eng. F16D4-LDE 1598ccm 83kw(113PS)	09→ 11→ 12→	79 4 EX	V1429 V1430	55557862 55558728	31,2x5x117,2 27,5x5x116,2	45 45	3 3	VV223 VV223.1 VV390 VV390.1 VV223 VV223.1 VV390 VV390.1	9158589 642014 642015 9158589 642014 642015	5x10,04x39 +0,03 5x10,04x37 +0,21 5x10,04x39 +0,03 5x10,04x37 +0,21	G F G F G F G F
Laceti 1.8 16V Nubira 1.8 16V Eng. F18D3 1800ccm 89kw(121PS)	06→	80,5 4 EX	V2265 V2266	93333561 93333562	31,2x6x101,4 27,5x6x100,8	45 45	3 3	 	 	 	
Cruze 1.8 16V Trax 1.8 16V Eng. F18D4 1796ccm 103kw(140PS)	09→ 13→	82 4 EX	V1611 V1612	55557741 55355572 71744388	31,2x5x113,9 27,5x5x113,2	45 45	3 3	VV390 VV390N VV390.1 VV390 VV390N VV390.1	642014 642015 642014 642015	5x10,04x37 +0,05 +0,21 5x10,04x37 +0,05 +0,21	G F G F
2.0 16V Blazer LT Eng. LSY 1998ccm 172kw(234PS) Malibu XL Eng. LSY 1998ccm 177kw(241PS) Malibu XL 550T Eng. LSY 1998ccm 174kw(237PS) NEW	20→ 18-20 20→	83 4 EX	V2829 V2830	55486584 55486585	34x6x110 28x6x103,25	45 45	3 3	 	 	 	

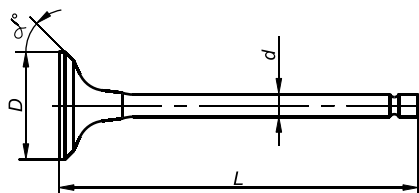
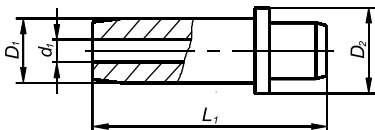
	CYL. Ø Nº	IN EX										
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1	2	3	4	5	6	7	8	9	10	11	12	
CHEVROLET – DAEWOO												
Espero 1.8 Eng. C18 LE 1796ccm 66kw(90PS)	95→	84,8 4	IN	V641	90220119	41,8x7x103,8	45	1	VV119 VV119N	90108699	7x11,03x45,5 +0,05	G A1
			EX	V642	90323756 90323757	36,5x7x103,6	45	1	VV119 VV119N	90108699	7x11,03x45,5 +0,05	G A1
Tacuma 1.8 SX Eng. F18N 1761ccm	00→	84,8 4	IN	V1875	96230591	38x6x101,3	45	3	VV163 VV163.1 VV163N VV722	90502079	6x10,04x45 +0,03 +0,20 BRONZEVERSION 6x10,05x45	G F B F
			EX	V1876	96230595	31,4x6x101,1	45	3	VV163 VV163.1 VV163N VV722	90502079	6x10,04x45 +0,03 +0,20 BRONZEVERSION 6x10,05x45	G F B F
Espero 2.0 Eng. C20 LE/NE 1998ccm 77kw(105PS)	95→	86 4	IN	V641	90220119	41,8x7x103,8	45	1	VV119 VV119N	90108699	7x11,03x45,5 +0,05	G A1
			EX	V642	90323756 90323757	36,5x7x103,6	45	1	VV119 VV119N	90108699	7x11,03x45,5 +0,05	G A1
Nubira 2.0 1998ccm	01→											
Leganca 1.8i 16V 99→ 1796ccm 85kw(116PS)	99→	86 4	IN	V511	90412277 LC90412277	32x6x102,1	45	3	VV163 VV163.1 VV163N VV722	90502079	6x10,04x45 +0,03 +0,20 BRONZEVERSION 6x10,05x45	G F B F
			EX	V512	90410813	29x6x92,2	45	3	VV163 VV163.1 VV163N VV722	90502079	6x10,04x45 +0,03 +0,20 BRONZEVERSION 6x10,05x45	G F B F
Evanda 2.0i 16V 02→ 1796ccm 85kw(116PS)	02→											
Nubira 2.0 16V 98→ 1796ccm 85kw(116PS)	98→											
Leganca 2.0 16V 97→ 1796ccm 85kw(116PS)	97→											
Tacuma 2.0 16V 00→ 1796ccm 85kw(116PS)	00→											
Rezzo 2.0 16V 00→ 1796ccm 85kw(116PS)	00→											
Epica 2.0i 16V 05→ 1796ccm 85kw(116PS)	05→											
LEGANZA 2.2 16V Eng. X22 SED 2198ccm 100/105kw(136/143PS)	98→											

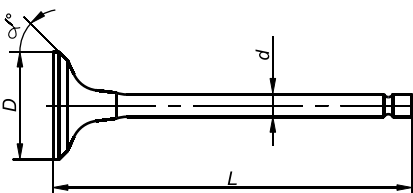
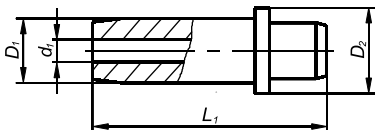
	CYL. Ø №	IN EX										
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1	2	3	4	5	6	7	8	9	10	11	12	
CHEVROLET – DAEWOO												
Leganza 2.0 16V Nubira 2.0 16V Eng. X20 SED DOHC 1998ccm 100kw(136PS)	97→ 99-00	86 4	IN EX	V861 V862	96182806 96103129 96182805 96103130	30,3x6x102,3 26x6x102	45 45	1 1	VV170 VV170.1 VV170N VV170 VV170.1 VV170N	96103034 96103034	6x11,05x40 +0,05 +0,02 6x11,05x40 +0,05 +0,02	G A G F G A G F
2.0 16V Malibu Sedan Eng. LTG 1998ccm Equinox SUV Eng. LTG 1998ccm Malibu V Sedan Traverse SUV Eng. LTG 1998ccm Camaro VI Turbo Coupe Eng. LTG 1998ccm Camaro VI Turbo Coupe Eng. LTG 1998ccm NEW	15→ 18→ 12-15 18→ 16→ 15→	86 4	IN EX	V2549 V2550	12662527 642111 12653994 642121	36,5x6x95,8 29x6x103,5	45 45	1 1				
Astra G 2.2i 16V Eng. Z 22 SE 2198ccm 108kw(147PS)	02→	86 4	IN EX	V1069 V1070	641063 641056 641376 641373	35,1x6x102,3 30,1x6x100,9	45 45	3 3	VV461 VV461N VV461 VV461N	9006082 9006082	6x10,04x36 +0,05 6x10,04x36 +0,05	G A G A
Captiva 2.4i 16V Eng. Z24 XE 2405ccm 100-103kw(136-140PS)	06→	87,5	IN EX	V511 V512	90412277 90410813	32x6x102,1 29x6x92,2	45 45	3 3	VV163 VV163.1 VV163N VV722 BRONZEVERSION VV163 VV163.1 VV163N VV722 BRONZEVERSION	90502079 90502079 BRONZEVERSION	6x10,04x45 +0,03 +0,20 6x10,05x45 6x10,04x45 +0,03 +0,20 6x10,05x45	G F B F G F B F

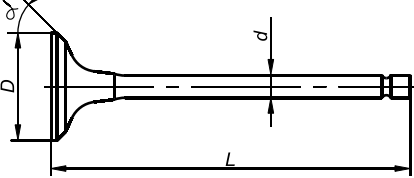
	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ xD ₂ /D ₁ xL ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
CHEVROLET – DAEWOO											
2.4 SIDI 16V Captiva Sport Flex SUV 13→ Eng. LEA 2384ccm 134kw(182PS)	88 4	IN	V1069	55563529	35,1x6x102,3	45	3	VV461 VV461N	71739350 9006082	6x10,04x36 +0,05	G A
Captiva Sport Flex SUV 11-13 Eng. LEA 2384ccm 136kw(185PS)		EX	V1070	12615936	30,1x6x100,9	45	3	VV461 VV461N	71739350 9006082	6x10,04x36 +0,05	G A
Equinox SUV 09→ Equinox AWD SUV 09→ Eng. LAF, LEA 2384ccm 136kw(185PS)											
Equinox Flex SUV 11→ Equinox Flex AWD SUV 11→ Eng. LEA 2384ccm 136kw(185PS)											
2.4 Mild Hybrid 16V Impala Sedan 13-14 Eng. LUK 2384ccm 136kw(185PS)											
Impala Sedan 14→ Eng. LUK 2384ccm 147kw(200PS)											
Eng. M104.992 99→ 3199ccm 162kw(220PS)	89,9 6	IN	V1547		35x7x101,5	45	3				
		IN	V1099		35x7x101,5	45	1				
Eng. M104.995 99→ 3199ccm 170kw(231PS)		EX	V1548		31x7x103,5	45	3				
		EX	V1100		31x8x103,5	45	1				
CHEVROLET – DAEWOO DIESEL											
Aveo 1.3D 16V Cruze 1.3D 16V Eng. LDV/LSF 1248ccm 51/55kw(69/75PS)	69,6 4	IN	V1413	55195680	21,7x6x109,2	45	3	VV391		6x10,03x43,2	G
		IN	V1873	55204574	22,45x6x109,2	45	3	VV391.1 VV391.2		+0,03 +0,23	F3
		EX	V1414	55208213	21,7x6x109,2	45	3	VV391		6x10,03x43,2	G
		EX	V1874	55223836	22,5x6x109,2	45	3	VV391.1 VV391.2		+0,03 +0,23	F3

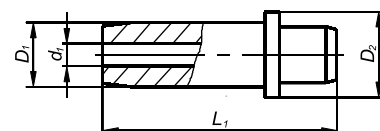
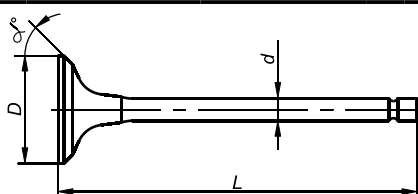
	CYL. Ø Nº	IN EX										
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
CHEVROLET – DAEWOO DIESEL												
Trax 1.7 TD Cruze 1.7 TD Eng. LUD 1686ccm 96kw(131PS)	12→ 4	79 4	IN EX	V2041 V2042	97385841 98113743 97385842	27,4x6x102,6 25,45x6x102,4	45 45	1 1	VV231 VV231N VV231 VV231N	 6x11,05x42 +0,05 6x11,05x42 +0,05	G F G F	
1.6 CDTI 16V Cruze Sedan Orlando MPV (South Korea) Trax SUV (South Korea) Eng. LH7 1598ccm 100kw(136PS)	16→ 16-19 15→	79,7 4	IN EX	V2529 V2530	55569934 642088 55500468 55569935 641118	26,6x5x103,8 24,4x5x103,8	45 45	3 3	VV665 VV665N VV665 VV665N	 5x9,53x34,8 +0,05 5x9,53x34,8 +0,05	G A G A	
Equinox SUV Eng. LH7 1598ccm 102kw(139PS) NEW	18→											
TRUCK PLUS Eng. XUD9/D9B 1905ccm 47kw(64PS)	00→	80 4	IN EX	V721 V721N1 V721N3 V710 V710N1 V710N3	50054982 93510415 50060609 93510773	38,5x8x112,4 +0,5S +1,0S 33x8x111,9 +0,5S +1,0S	45 45	1 1	VV186 VV186.1 VV186.2 VV186 VV186.1 VV186.2	0220.75 0220.65 0220.75 0220.65	8x14,06x52 +0,05 +0,22 8x14,06x52 +0,05 +0,22	B A B A
Nubira 2.0 TDCI Captiva 2.0 VCDI Epica 2.0 VCDI Eng. Z20DM-Z20DMH 1991ccm 89/92/110kw(121/125/150PS)	07→	83 4	IN EX	V1625 V1626	96440147 96951454 96440148 96951455	28,6x6x95,7 24,4x6x95,7	45 45	3 3	VV163 VV163.1 VV163N VV722 VV163 VV163.1 VV163N VV722	90502079 BRONZEVERSION 90502079 BRONZEVERSION	6x10,04x45 +0,03 +0,20 6x10,05x45 6x10,04x45 +0,03 +0,20 6x10,05x45	G F B F G F B F
2.0 CRDI 16V Cruze Eng. LUZ 1956ccm 110kw(150PS)	14-15	83 4	IN EX	V1595 V1596	55565261 55574148	27,9x5x114,4 24,5x5x114,4	45 45	3 3	VV437 VV437.1 VV437.2 VV437 VV437.1 VV437.2	55210016 55210015 55210017 55210016 55210015 55210017	5x10,04x46,7 +0,03 +0,23 5x10,04x46,7 +0,03 +0,23	G A G A

	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
CHEVROLET – DAEWOO DIESEL											
Epica 2.0 I Cruze 2.0 D Eng. Z20D 1998ccm 96kw(131PS)	11→ 11→	86 4	IN EX	V2003 V2004		29,3x5,5x96,8 25,1x5,5x97,1	45 45	1 1			
Cruze 2.0 TD Orlando 2.0 TD Eng. Z20D1 1998ccm 96kw(131PS)	10→ 11→	86 4	IN EX	V2043 V2044	25183821 25183822	28,8x5x101,9 26,4x5x101,9	45 45	3 3			
Captiva 2.2 TD Eng. Z22D1 2231ccm 120kw(163PS)	11→										
CHERY											
Chery A1 1.3 16V Chery A 113 Chery Aranca Chery Ego Chery Kimo Chery J1 Chery Face Chery Fresh Chery S12 Chery Speranza A 113 Chery Eng. SQR473F 1297ccm 61kw(83PS) NEW	07-15	73 4	IN EX	V2447 V2448	473H-1007012BA 473H-1007012CA	29x6x108,4 24x6x107	45 45	3 3			
Chery A3 1.6 16V Eng. SQR481F 1597ccm 89kw(121PS)	08-15	77 4	IN EX	V2581 V2582	481H-1007011BA 481H-1007012CA	32,7x6x108,2 28x6x106,5	45 45	3 3			
Chery A3 1.8 16V Chery A5 1.8 16V Chery E5 1.8 16V Eng. SQR481FC 1845ccm 98kw(133PS)	08-15 06-10 11-16	81 4									
Chery A3 2.0 16V Chery A5 2.9 16V Eng. SQR484F 1971ccm 102kw(139PS) NEW	08-15 06-10	83,5 4									

	CYL. Ø Nº	IN EX									
AV REF.			ORIGINAL PART N ^o	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N ^o	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12
CHRYSLER											
YPSILON 1.2 8V Eng. 169 A4.000 1242 ccm 51kw(69PS)	11→ 70,8 4	IN	V1621	55194219 55200334 55229143	33,3x5x99,9	45	3	VV377 VV377.1 VV377.2	55190559 55190560	5x10,06x44 +0,03 +0,23	G F
		EX	V1622	55200335 55200422 55219144 55229144	28x5x100,5	45	3	VV377 VV377.1 VV377.2	55190559 55190560	5x10,06x44 +0,03 +0,23	G F
Chrysler 1.6 Eng. G32B Mitsubishi 1598 ccm 48/60kw(65/81.5S)	76,9 4	IN	V1567	MD075925	38x8x103,5	45	1				
		EX	V1568	MD075927	31x8x100	45	1				
Neon 2.0 16V Stratus 2.0 16V Voyager 2.0 16V Eng. C.00 1996 ccm 96/98kw(131/133PS)	4	IN	V1147	04648615	33,2x6x114,9	45	1				
		EX	V1148	04648613	28,7x6x117,2	45	1				
	4	IN	V2211		33,2x6x114,7	45	3				
		EX	V2212		28,8x6x117,2	45	3				
Neon 1.6i 16V Eng. R50 1598 ccm	01→ 77 4	IN	V1705	11347485585 11347513023 04777770AB	30,3x6x109,5	45	3	VV526 VV526N		6x11,06x42 +0,05	G A
Neon II 1.6 16V PT Cruiser 1.6i 16V Eng. EJD 1598 ccm 85kw(115PS)	01-03 00→	EX	V1706	11347829943 11347513024 04777772AB 04777772AC	23,3x6x118,3	45	3	VV526 VV526N		6x11,06x42 +0,05	G A
PT Cruiser 1.6i 16V Eng. R50 1598 ccm	04→ 77 4	IN	V1705	11347485585 11347513023 04777770AB	30,3x6x109,5	45	3	VV526 VV526N		6x11,06x42 +0,05	G A
		EX	V1706	11347829943 11347513024 04777772AB 04777772AC	23,3x6x118,3	45	3	VV526 VV526N		6x11,06x42 +0,05	G A

	CYL. Ø Nº	IN EX													
			AV REF.	ORIGINAL PART N°	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N°	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE				
1	2	3	4	5	6	7	8	9	10	11	12				
CHRYSLER															
YPSILON 0.9 Twin Air 8V Eng. 312 A2.000 875 ccm NEW 63kw(86PS)	11→18	80,5 2	IN EX	V2527	55229667	31,1x5x95,5	60	3	VV668	71769214	5x9,07x40,5	G			
				VV668.1	71769215	+0,05	A								
				VV668.2	71769216	+0,20									
				VV693	BRONZEVERSION	5x9,07x40,5	B								
				VV693.1		+0,05	A								
				VV693.2		+0,20									
		EX		V2528	55231995	26,1x5x95,6	60	3	VV668	71769214	5x9,07x40,5	G			
		VV668.1		71769215	+0,05	A									
		VV668.2		71769216	+0,20										
		VV693		BRONZEVERSION	5x9,07x40,5	B									
		VV693.1			+0,05	A									
		VV693.2			+0,20										
Stratus 2.5 24V Eng. EEB, H00 2497 ccm 120kw(163PS)	95→	83,5 6	IN EX	V1195	MD159502 MD301193	33x6x112,5		1	VV412 VV412N		6x11,12x45,5 +0,05	G P			
				EX		V1196	MD197097 MD199193 MD306183	29x6x114		1	VV450 VV450N		6x11,12x50,5 +0,05	G P6	
		PT Cruiser 2.0 16V Sebring Cabrio 2.0 16V Eng. ECC 1995 ccm 104kw(141PS) PT Cruiser 2.4 16V Voyager 2.4 16V Eng. EDV, EDZ 2429 ccm 105/108/164kw		00→ 02→	87,5 4	IN EX	V1233	04667969AB 04852411AA 04884691AA	34,8x6x111,6	45	3	VV493 VV493N	4667411	6x11,07x44 +0,05	G A
							EX		V1234	04777898AA 04884690AA	28,5x6x109,8	45	3	VV493 VV493N	4667411
300M 2.7 2736 ccm	V6		IN EX EX		V1847		04663899	33,9x6x108,2	45	3					
					V1860		04663347	29x7x126	45	3					
		V1848		04663902	27,7x6x106,2	45	3								
Sebring 2.7 V6 24V 2736 ccm	03→	V6	IN EX	V1847	04663899	33,9x6x108,2	45	3							
				V1848	04663902	27,7x6x106,2	45	3							
Voyager Grand 3.3 V6 3301 ccm	03→	V6	IN EX	V1959	04781025AA	48x7x126,3	45	4	VV590 VV590N		7x12,53x57,8 +0,05	G P			
				V1960	04781029AB	35,5x7x127,6	45	4	VV590 VV590N		7x12,53x57,8 +0,05	G P			

	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
CHRYSLER											
2.4 16V Chrysler 200 Eng. ED3 2360ccm 129kw(175PS)	88 4	IN	V2253	KK05047068AA KK05047068AB KMN187696	35x5,5x113,2	45	1	VV595		5,5x11,04x44	G A
		EX	V2254	KK05047069AA KK05047069AB KMN183950	29x5,5x105,8	45	1	VV595		5,5x11,04x44	G A
2.4 Tigershark DOHC 16V Chrysler 200 Eng. ED6, ED8, EDD, EDE 2360ccm 129-137kw(175-186PS)	88 4	IN	V2733	K05047446AA K68453301AA	36x5,5x109,25	45	3				
NEW		EX	V2734	K05047447AA K68453300AA	29x5,5x120	45	3				
Crosfire 3.2 18V Eng. M112.955 3199 ccm 158kw(215PS)	89,9 6	IN	V1551	1130530101	36x7x119,4	45	1	VV346	1130530329 1130530429	7x12,56x50	G F
		EX	V1552	1130500227	41x7x122,3	45	1	VV346	1130530329 1130530429	7x12,56x50	G F
3.0 V6 24V Chrysler 300C Eng. EHD 2985ccm 172kw(234PS)	91 V6	IN	V2679	K68088019AA	37,3x6x115,4	45	3				
NEW		EX	V2688	K05184128AD K05184128AE	30x6x115,7	45	3				
		IN	V1445	33003515R	48,5x8x124,7	45	1				
		EX	V1446	33003860R	38,1x8x125,5	45	1				
Dodge Dakota Ram Changer Eng. 238 CE (1989-1997) 3900 ccm	89→ 97→ V6	IN	V1445	53006723	48,5x8x124,7	45	1				
		EX	V2288	53006724	41,3x8x124,4	45	1				

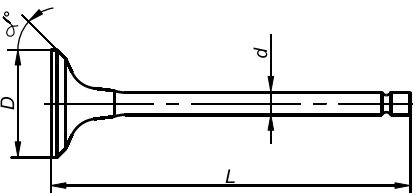
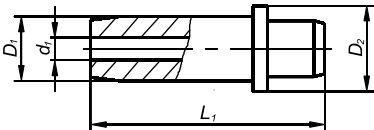


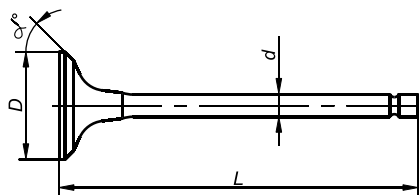
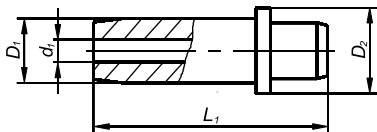
CHRYSLER

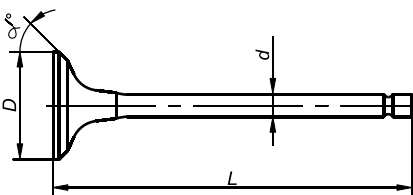
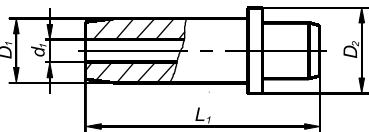
3.6 V6 24V Chrysler 200 11–14 Chrysler Town&Country 11–16 Chrysler 300 11→ Chrysler 200 14–17 Eng. ERB 3604ccm 211–220kw(287–299PS) NEW	96 V6	IN	V2687	K05184127AC	39x6x116,5	45	3				
		EX	V2688	K05184128AD K05184128AE	30x6x115,7	45	3				
3.6 V6 24V Chrysler Pacifica 16→ Chrysler Voyager 20→ Eng. ERC, EH3, ERF 3604ccm 185–214kw(252–291PS) NEW	96 V6	IN	V2689	K05047917AA	39x6x109,5	45	3				
		EX	V2690	K05048022AA	30x6x111,7	45	3				
5.7 Hemi V8 Chrysler Aspen 09→ Chrysler 300C Sedan 10→ Chrysler 300C AWD Sedan 10→ Chrysler 300C Flex Fuel Sedan 10–12 Chrysler 300C AWD Flex Fuel Sedan 10–12 Eng. EZH 5654ccm 271kw(369PS) NEW	99,49 V8	IN	V2731	53022087AA 53022087AC	52,1x8x131,2	45	3				
		EX	V2732	53022088AC 53022088AD	39,4x8x130,5	45	3				

CHRYSLER DIESEL

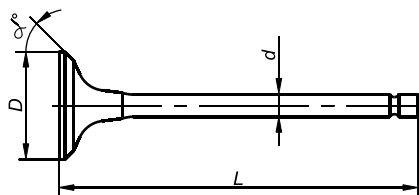
YPSILON 1.3 Multi jet 16V Eng. 199 B1.000 1248 ccm 11→ 70kw(95PS)	69,6 4	IN	V1873	55204574	22,45x6x109,2	45	3	VV391	46816601	6x10,03x43,2	G
								VV391.1	46816602	+0,03	F3
								VV391.2	46816604	+0,23	
	EX	V1874	55223836	22,5x6x109,2	45	3	VV391	46816601	6x10,03x43,2	G	
							VV391.1	46816602	+0,03	F3	
							VV391.2	46816604	+0,23		
1.6 Multijet 16V Delta Eng. 198 A2.000 1598 ccm 11→ 88kw(120PS)	79,5 4	IN	V1680	552051250 552258910	26,5x5x114,4	45	3	VV437	55210016	5x10,04x46,7	G
								VV437.1	55210015	+0,03	A
								VV437.2	55210017	+0,23	
	EX	V1596	55205183 55207955 55220016 K68093260AA	24,5x5x114,4	45	3	VV437	55210016	5x10,04x46,7	G	
							VV437.1	55210015	+0,03	A	
							VV437.2	55210017	+0,23		

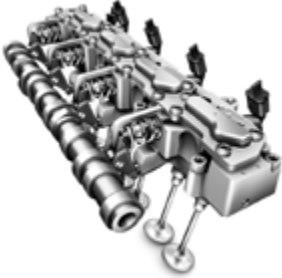
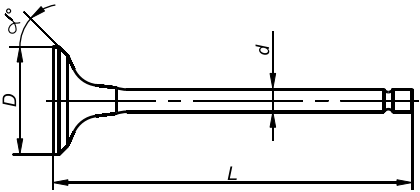
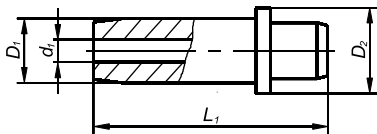
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
CHRYSLER DIESEL											
Sebring 2.0 CRD 16V Eng. ECD 1968 ccm 103kw(140PS)	07→	81 4	IN	V1607	68001582AA	29,2x6x87,8	45 3	VV272 VV272N VV272.1		6x10,07x42 +0,05 +0,15	B F
			EX	V1608	68001583AA	25,4x6x87,5	45 3	VV272 VV272N VV272.1		6x10,07x42 +0,05 +0,15	B F
DELTA 2.0 D Multijet 16V Eng. 198 A5.000 1956ccm 121kw(165PS)	11→	83 4	IN	V1595*	K68093259AA 55206431 55207517 55565261 * Retainer s.e. 4,9 mm	27,9x5x114,4	45 3	VV437 VV437.1 VV437.2	55210016 55210015 55210017	5x10,04x46,7 +0,03 +0,23	G A
			EX	V1596*	K68093260AA 55205183 55207955 55220016 * Retainer s.e. 5,9 mm	24,5x5x114,4	45 3	VV437 VV437.1 VV437.2	55210016 55210015 55210017	5x10,04x46,7 +0,03 +0,23	G A
Chrys.300 3.0CRD 24V Eng. OM642 2987 ccm	06→	83 V6	IN	V1743	5175396AA	28,5x6x102,3	45 3	VV398 VV398N		6x11,57x34,4 +0,03	G F
			EX	V1744	5175397AA	25,4x6x102,3	45 3	VV398 VV398N		6x11,57x34,4 +0,03	G F
3.0 CRD V6 4x4 24V Chrysler 300 Eng. EXF 2987ccm NEW	11-13	83 V6	IN	V2691	K68147265AA	27,8x5x106,4	45 3	VV747	K68147263AA	5x10,02x38,1	G A
			EX	V2692	K68147269AA	24,4x5x106,4	45 3	VV747	K68147263AA	5x10,02x38,1	G A
Cherokee 2.1 TD Eng. J8S 814. 890 2068 ccm 64kw(87PS)	84-95	86 4	IN	V863	7701462232	40,2x8x111,6	45 1	VV145 VV145N		8x13,07x49 +0,03	B F
			EX	V864	7701461339	33,3x8x111,6	45 1	VV145 VV145N		8x13,07x49 +0,03	B F
Jeep CJ-7 2.1 D Eng. J8S 814. 890 2068 ccm 64kw(87PS)	85→										
Comanche 2.1 TD 88-98											
Vagoneer 2.1 TD 88-94											
XJ 2.1 TD 84-87											
Eng. J8S 800. 814 2068 ccm 44/64kw(60/87PS)											

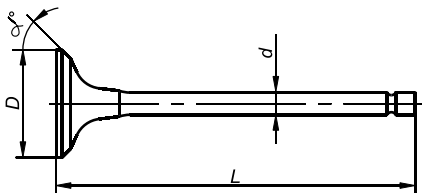
	CYL. Ø Nº	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
CHRYSLER DIESEL											
PT Cruiser 2.2CRDi 16V Eng. OM664 (EDJ) 2148 ccm 89/110kw(121/150PS)	02→ 88 4	IN	V1055 V1055N5	05073735AA	30,1x7x104 +1,0L	45	1	VV268 VV268N VV268.1	6110530329 6110530429	7x12,56x37,5 +0,05 +0,20	G F
		EX	V1056 V1056N5	05073738AA 05073737AA	28,4x7x104,4 +1,0L	45	1	VV268 VV268N VV268.1	6110530329 6110530429	7x12,56x37,5 +0,05 +0,20	G F
Voyager 2.5 TD Eng. VM425/CH/EH VMHR92.4SHI 2499ccm	91→ 92 4	IN	V1167	04720146	40,2x8x121	55	1	VV411 VV411.1 VV411.2 VV521 VV521.1 VV521.2		8x14,06x55 +0,03 +0,18 8x14,06x55 +0,03 +0,18	G A G F
		EX	V1168	04720148	34x8x121	45	1	VV411 VV411.1 VV411.2 VV521 VV521.1 VV521.2		8x14,06x55 +0,03 +0,18 8x14,06x55 +0,03 +0,18	G A G F
Voyager 2.5 CRD Grand Voyager 2.5 CRD Eng. ENC/ENJ 2499 ccm 85/105kw(116/143PS)	03→ 92 4	IN	V1645	05066770AA	32,4x6x109	45	3	VV530	5066773AA	6x11,03x44,5	G F
		EX	V1646	05066769AA	30,9x6x108,3	45	3	VV530	5066773AA	6x11,03x44,5	G F
Voyager 2.8 CRD 16V Grand Voyager 2.8 CRD 16V Eng. ENR 2776 ccm 110/120kw(150/163PS)	06→ 94 4										
Chrysler 2.8.CRD Eng. ENS 2777 ccm	07→ 94 4	IN	V1745	K68027469AA	31,8x6x107,6	45	3	VV530	5066773AA	6x11,03x44,5	G F
		EX	V1746	K68027470AA	29,2x6x107,8	45	3	VV530	5066773AA	6x11,03x44,5	G F
CHRYSLER U.S.A.											
Chrysler Mitsubishi Eng.	4	IN	V1567	MD075925	38x8x103,5	45	1				
		EX	V1568	MD075927	31x8x100	45	1				

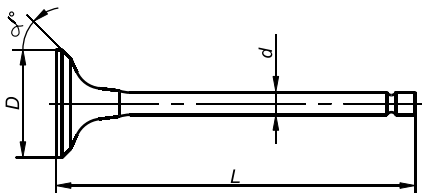
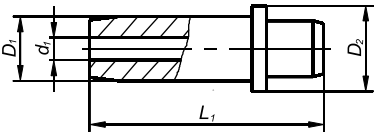
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART N°	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N°	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
CHRYSLER U.S.A.											
Sebring 2.4 Eng. ED3 2360 ccm NEW	07→ <										

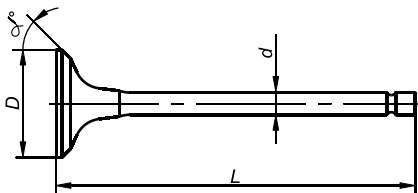
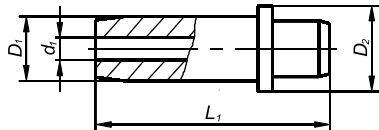
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ xD ₂ /D ₁ xL ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
CITROEN											
LNA 4 CV 1.0 84→ Eng. 108C 954ccm 33kw(45PS)	70 4	IN	V969	0948.38 95551307 95563504	36,8x8x113,4	60	1				
C 15 E 1.1 84-87 Eng. A-XY6C		EX	V970	0949.33 0949.42 95551308	29,3x8x113,6	45	1				
AX 11 1.1 84→ BX 11 1.1 84→ LNA 11 RE/RS 4/6 CV 1.1 83→ Visa Super/Super E/L 1.1 78→ Eng. XW7/109 5F 1124ccm 37/42kw(50/57PS)	72 4										
C1 1.0 06→ Eng. 384F, 1KR-FE Toyota 998ccm 50kw(68PS)	71 3	IN	V1721	0948.E2 1614299080	27,4x5x88,4	45	1	VV435 VV435.1	0221.28	5x9,75x34,4 +0,05	G P
		EX	V1722	0949.C8 1613493580	23,6x5x89,2	45	1	VV435 VV435.1	0221.28	5x9,75x34,4 +0,05	G P
1.0 VTi 68 12V C3 II Hatchback 8/12→ Eng. ZMZ(EB0), ZMZ(EB0F) 999ccm 50kw(68PS) NEW	71 3	IN	V2521	1608838680	27x5x92,6	45	1	VV744 VV744N		5x9,07x36,7 +0,05	B A
		EX	V2522	1608838780	24,2x5x93	45	1	VV744 VV744N		5x9,07x36,7 +0,05	B A
1.0 VTi 68 12V C1 II (PA_, PS_) Hatchback 4/14→ Eng. CFB(1KR) 998ccm 51kw(69PS)	71 3	IN	V1721	0948.E2 16114299080	27,4x5x88,4	45	1	VV435 VV435.1	0221.28	5x9,75x34,4 +0,05	G P
1.0 VTi 72 12V C1 II PA_, PS_) Hatchback 6/18→ Eng. CFB(1KR) 998ccm 53kw(72PS)		EX	V1722	0949.C8 1613493580	23,6x5x89,2	45	1	VV435 VV435.1	0221.28	5x9,75x34,4 +0,05	G P
Visa Super X 1.2 81-82 Eng. XZ7R 1219ccm	72 4	IN	V969	0948.38 95551307 95563504	36,8x8x113,4	60	1				
BX 14 E/TRE 80→ C 15 E 86-87	75 4	EX	V970	0949.33 0949.42 95551308	29,3x8x113,6	45	1				
Visa Super X 1.4 80→ Visa 14 TRS 1.4 84→ Eng.150 A/C/D/Y Visa GT/Chrono XT 1.4 81→ Eng.150 B 1361ccm 41/59kw(56/80PS)											

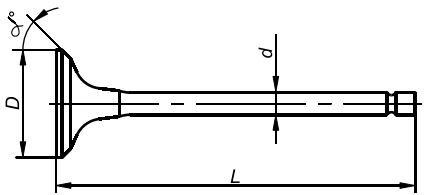
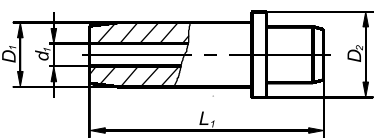
	CYL. Ø Nº	IN EX										
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
CITROEN												
C15 1.1	88→	72	IN	V694	0948.58	36,7x7x112,8	60	1	VV243	0220.59	7x13,07x47,5	G
AX 11 RE/TRE 1.1	86→	4			97531080				VV243.1	0220.60	+0,05	F
BX11 1.1	88→				97533266				VV243.2	9456001145	+0,20	
Eng.TU1									VV581		7x13,07x47,5	B
AX First Club, Caban 1.1	93→								VV581.1		+0,05	F
AX Tonic, Image Thalassan, Tilt	93→								VV581.2		+0,20	
ZX Refleks 1.1	93-97											
Saxo 1.1i X/SX	96→		EX	V632	0949.59	29,3x7x112,6	45	1	VV243	0220.59	7x13,07x47,5	G
Expert, Berlingo 1.1i	96→				97531044				VV243.1	0220.60	+0,05	F
Eng. TU1M, TU1K, TU1MZ					97533264				VV243.2	9456001145	+0,20	
1124ccm	40/44kw(54/60PS)								VV581		7x13,07x47,5	B
C2 1.1i	03→								VV581.1		+0,05	F
C3 1.1i	02→								VV581.2		+0,20	
Berlingo 1.1i	00→											
Saxo 1.1i	00→											
Eng. TU1JP												
1124ccm	44kw(60PS)											
AX 1.4 TRS/TZS/TZX/Allure	86→	75										
AX 1.4 GT	87→	4										
Eng. TU3, TU3S												
1361ccm	48/63kw(65/85PS)											
C2 1.1i	03→	72	IN	V633	0948.91	36,7x7x112,8	45	1	VV243	0220.59	7x13,07x47,5	G
C3 1.1i	02→	4			96278356				VV243.1	0220.60	+0,05	F
Saxo, Berlingo 1.1i	00→								VV243.2	9456001145	+0,20	
Eng. TU1JP-HFX									VV581		7x13,07x47,5	B
1124ccm	44kw(60PS)								VV581.1		+0,05	F
									VV581.2		+0,20	
C2 1.4i	03→	75							VV243	0220.59	7x13,07x47,5	G
C3 1.4i	02→	4	EX	V632	0949.59	29,3x7x112,6	45	1	VV243.1	0220.60	+0,05	F
Eng. TU3JP					97531044				VV243.2	9456001145	+0,20	
1361ccm	44kw(60PS)				97533264				VV581		7x13,07x47,5	B
									VV581.1		+0,05	F
									VV581.2		+0,20	

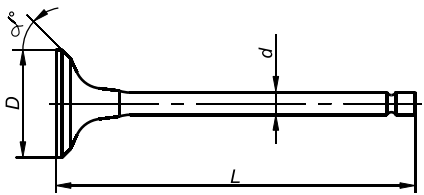
	CYL. Ø Nº	IN EX										
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1	2	3	4	5	6	7	8	9	10	11	12	
CITROEN												
Diane 6 Mehari 4x2/4x4/Azur Eng. AYB Ami 6/8 Eng. 28 2CV6 Special/Club Acadiane Eng. 602 Eng. R06/627 602ccm 19/24kw(26/33PS)	68→ 68→ 76→	74 2 74 4	IN EX	V2195 V2196	5457475 5457476	40x8x88,5 34x8,5x87,1	60 45	3 3				
Jumpy 1.6 Eng. 220 A2.000 – Fiat 1581ccm 58kw(79PS)	95→ 58kw(79PS)	74 4 74 4	IN EX	V735 V412	7617500 4239918 4286929 4315062 5973128	39,5x8x108,5 31x8x109	45 45	1 1	VV69 VV69.1 VV69.2 VV69.3 VV69.4	4250803 4372160 4372161 4250804 4372162	8x14,06x46,5 +0,03 +0,08 +0,18 +0,23	G F G F
AX 1.4 XT BX 1.4 ZX Reflex, Avantage, Aura Eng. TU3MZ, TU3 2K AX 1.4 GTS 4x4 Turbo ZX Tilt 1.4i,Z X Break-Tilt 1.4i 93-97 Eng. TU3 FMC C2 1.4i C3 1.4i ZX 1.4i Saxo 1.4i SX, VSX Xsara 1.4i X/SX Limousine/Break Berlingo 1.4i Eng. TU 3JP 1361ccm 55kw(75PS) AX 1.4 GT (Niv.5) Eng. TUF J2 1361ccm 70kw(95PS)	91→ 89→ 91-97 93→ 96→ 96→ 96→ 96→ 93→	75 4 7										

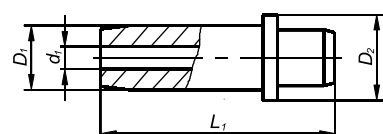
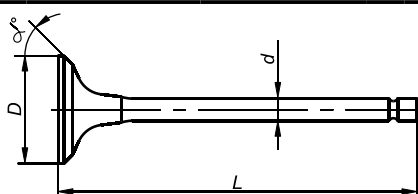
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
CITROEN											
AX 1.4i 90→96 C15 1.4i 92→96 Eng. TU3FM-KDY 1361ccm 55/58kw(75/79PS)	75 4	IN	V694	0948.58 97531080 97533266	36,7x7x112,8	60	1	VV243	0220.59	7x13,07x47,5	G
								VV243.1	0220.60	+0,05	F
								VV243.2	9456001145	+0,20	
								VV581		7x13,07x47,5	B
								VV581.1		+0,05	F
								VV581.2		+0,20	
		EX	V632	0949.59 97531044 97533264	29,3x7x112,6	45	1	VV243	0220.59	7x13,07x47,5	G
								VV243.1	0220.60	+0,05	F
								VV243.2	9456001145	+0,20	
								VV581		7x13,07x47,5	B
								VV581.1		+0,05	F
								VV581.2		+0,20	
AX Sport 86→ Eng. TU 24 1294ccm 69kw(94PS)	75 4	IN	V2171	95638476	39,3x8x111,8	45	3	VV242	0220.72	8x13,07x45	B
								VV242.1		+0,05	F
								VV242.2	0221.17	+0,20	
		EX	V2172	95638477	31,2x8x111,6	45	3	VV242	0220.72	8x13,07x45	B
								VV242.1		+0,05	F
								VV242.2	0221.17	+0,20	
C2 1.4i 16V 04→ C3 1.4i 16V 04→ C4 1.4 16V 04→ Eng. ET3J4/KFU 1360ccm 65kw(88PS)	75 4	IN	V1251	0948.C8 9645002080	28,3x5,5x100,8	45	3	VV384		5,5x10,58x38	B
								VV384N		+0,03	A
		EX	V1252	0949.C4 9645002980	24,3x5,5x101,1	45	3	VV384		5,5x10,58x38	B
								VV384N		+0,03	A
1.2 VTi 68 12V C3 III (SX) Hatchback 7/16→ Eng. HMP(EB2FB) 1199ccm 50kw(68PS) 1.2 VTi 72 12V C-Elysse (DD_) Sedan 11/12→ Eng. HMY(EB2M) 1199ccm 53kw(72PS) 1.2 VTi 75 / Pure Tech 75 12V C4 Cactus Hatchback 9/14→ Eng. HMU (EB2D), HMU (EB2FD) 1199ccm 55kw(75PS) NEW	75 3	IN	V2123	9676359080	29,1x5x92,6	45	1	VV744		5x9,07x36,7	B
								VV744N		+0,05	A
		EX	V2124	9676359180	26x5x91,9	45	1	VV744		5x9,07x36,7	B
								VV744N		+0,05	A

	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
CITROEN											
1.2 VTi 82 12V C1 II (PA_, PS_) Hatchback 4/14→ Eng. HMT (EB2D) 1199ccm 60kw(82PS)	75 3	IN	V2123	9676359080	29,1x5x92,6	45	1	VV744 VV744N		5x9,07x36,7 +0,05	B A
C-Elyse Sedan 12/14→ C1 II (PA_, PS_) Hatchback 4/14→ C3 II (SC-) Hatchback 6/12-9/16 DS3 Hatchback 1/13-3/15 Eng. HMZ (EB2), HMZ (EB2F) 1199ccm 60kw(82PS)		EX	V2124	9676359180	26x5x91,9	45	1	VV744 VV744N		5x9,07x36,7 +0,05	B A
C3 Aircross (2R_, 2C_) SUV 6/17→ C3 Aircross (2C_, 2R_) SUV Van 5/19→ C3 III (SX) Hatchback 7/16→ C4 Cactus 9/14 DS3 Cabriolet 1/13-7/15 Eng. HMZ (EB2F) 1199ccm 60kw(82PS)											
NEW											
1.2 VTi 82 LPG 12V C3 III (SX) Hatchback 7/16→ Eng. HMZ (EB2F) 1198ccm 60kw(82PS)	75 3	IN	V2785	9808175980	29,1x5x92,6	45	1	VV744 VV744N		5x9,07x36,7 +0,05	B A
NEW		EX	V2124	9676359180	26x5x91,9	45	1	VV744 VV744N		5x9,07x36,7 +0,05	B A
1.2 THP 110 C3 II (SC_) Hatchback 10/14→ C3 Picasso (SH_) MPV 1/15→ C4 II (B7) Hatchback 2/15→ C4 Picasso II MPV 4/16→ DS3 Hatchback 10/14-3/15 DS3 Cabriolet 10/14-7/15 Eng. HNZ (EB2DT) 1199ccm 81kw(110PS)	75 3	IN	V2519	9801960980	26,4x5x93,5	45	1	VV739 VV739N		5x9,07x39 +0,05	B A
C3 III (SX) Hatchback 7/16→ C4 Cactus Hatchback 9/14→ Eng. HNZ (EB2DT), HNV (EB2DTM) 1199ccm 81kw(110PS)		EX	V2520	9807645980 9675073180	23,8x5,2x92,9	45	1	VV740 VV740N		5,2x9,07x36,5 +0,05	B A
NEW											

											
			AV REF.	ORIGINAL PART N°	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N°	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
CITROEN											
1.2 Pure Tech 82 12V	75	IN	V2519	9801960980	26,4x5x93,5	45	1	VV739		5x9,07x39	B
C3 Aircross II Van (2C_, 2R_)SUV 7/19→	3							VV739N		+0,05	A
Eng. HNZ (EB2DT)											
1199ccm 81kw(110PS)		EX	V2520	9807645980 9675073180	23,8x5,2x92,9	45	1	VV740 VV740N		5,2x9,07x36,5 +0,05	B A
1.2 Pure Tech 110 12V											
Berlingo Box Body MPV (B9) 1/18→											
Berlingo Multispace (B9) MPV 2/16→											
C3 III Van (SX_, SY_) 3/19→											
Hatchback Van											
C4 Cactus Van (OB_, OP_) 5/19→											
Hatchback Van											
Eng. HNZ (EB2DT)											
1199ccm 81kw(110PS)											
1.2 THP 130 12V											
C4 Spacetourer (3D_) 1/15→											
Eng. HN03 (EB2DTSM)											
1199ccm 100kw(136PS)											
C3 Aircross II (2R_, 2C_) SUV 6/17→											
(2RHNZB, 2RHNZW)											
Eng. HNZ (EB2DT), HNV (EB2DTM)											
1199ccm 81kw(110PS)											
C4 Spacetourer (3D_) MPV 4/18→											
Eng. HNX (EB2DTSD)											
1199ccm 81kw(110PS)											
1.2 THP 130 12V											
C4 Cactus Van (OB_, OP_) 5/19→											
Hatchback Van											
C4 Grand Picasso II 4/14→											
(DA_, DE_) MPV											
C4 II (B7) Hatchback 4/14→											
C4 Picasso II MPV 4/14→											
DS4 (NX_) Hatchback 4/14→											
Eng. HNY (EB2DTS)											
1199ccm 96kw(131PS)											
NEW											

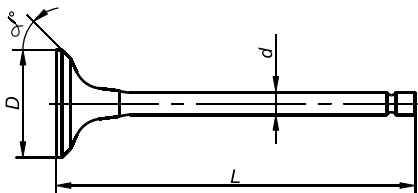
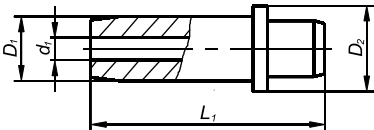
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CITROEN											
1.2 Pure Tech 130 12V C3 Aircross II (2R_, 2C_) SUV 7/17→ (2RHNYH) C4 Cactus Hatchback 11/17→ C4 Spacetourer (3D_) MPV 7/18→ C4 Spacetourer (3D_) Estate Van 5/19→ Grand C4 Spacetourer (3A_, 3E_) 4/18→ MPV Grand C4 Spacetourer Van 5/19→ (3A_, 3E_) Estate Van DS4 (NX_) Hatchback 7/14-7/15 Eng. HNY (EB2DTS) NEW	75 3	IN	V2519	9801960980	26,4x5x93,5	45	1	VV739 VV739N		5x9,07x39 +0,05	B A
		EX	V2520	9807645980 9675073180	23,8x5,2x92,9	45	1	VV740 VV740N		5,2x9,07x36,5 +0,05	B A
1.2 VTi 68 12V C3 III (SX) Hatchback 7/16→ Eng. HMM (EB2FAD) 1199ccm 50kw(68PS) NEW	75 3	IN	V2777	9813990580	29,9x5x92,3	50	1	VV739 VV739N		5x9,07x39 +0,05	B A
		EX	V2778	9824861280	27,4x5,2x91,8	60	1	VV740 VV740N		5,2x9,07x36,5 +0,05	B A
1.2 Pure Tech 82 12V C3 Aircross II (2R_, 2C_) 6/17→ (2RHMRC) SUV Eng. HMR (EB2FA) 1199ccm 60kw(82PS) C-Elysee (DD_) (DDHMRP) Sedan 2/18→ C3 III (SX) Hatchback 5/18→ C3 III (SX) Van 3/19→ Eng. HMR (EB2FA) 1199ccm 61kw(83PS) NEW	75 3	IN	V2777	9813990580	29,9x5x92,3	50	1	VV739 VV739N		5x9,07x39 +0,05	B A
		EX	V2780	9810926380	27,4x5,2x91,9	60	1	VV740 VV740N		5,2x9,07x36,5 +0,05	B A
1.2 Pure Tech 82 LPG 12V C3 III (SX) Hatchback 5/18→ Eng. HMR (EB2FA) 1199ccm 61kw(83PS) NEW	75 3	IN	V2779	9818386180	29,9x5x92,3	50	1	VV739 VV739N		5x9,07x39 +0,05	B A
		EX	V2780	9810926380	27,4x5,2x91,9	60	1	VV740 VV740N		5,2x9,07x36,5 +0,05	B A

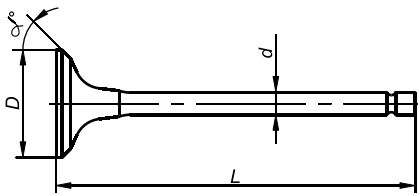
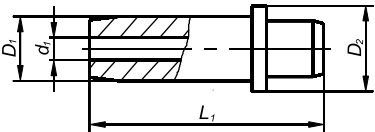
	CYL. Ø Nº	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
CITROEN											
1.2 Pure Tech 155 12V C4 Hatchback (BAHNJD) 10/21→ Eng. HNJ (EB2ADTXM) 1199ccm 114kw(155PS)	75 3	IN	V2783	9819057680	26,4x5x93,5	45	1	VV739 VV739N		5x9,07x39 +0,05	B A
1.2 Pure Tech 155 S&S 12V C4 Hatchback (BAHNND) 10/21→ Eng. HNN (EB2ADTX) 1199ccm 114kw(155PS)		EX	V2784	9831973780	24,9x5,2x92,8	57	1	VV740 VV740N		5,2x9,07x36,5 +0,05	B A
1.2 THP 110 12V C3 III (SX) Hatchback 7/16→ C4 Cactus Hatchback 9/14→ Eng. HNP (EB2ADT) 1199ccm 81kw(110PS)	75 3	IN	V2783	9819057680	26,4x5x93,5	45	1	VV739 VV739N		5x9,07x39 +0,05	B A
1.2 Pure Tech 110 12V Berlingo (ER_, EC_) MPV 6/18→ Berlingo Box Body / MPV (K9) 6/18→ C3 Aircross II (2R_, 2C_) 6/17→ (2RHNPX, 2RHNPJ) SUV C4 Cactus Van (OB_, OP_) 5/19→ Hatchback Van Eng. HNP (EB2ADT) 1199ccm 81kw(110PS)		EX	V2786	9827516680	24,9x5,2x92,8	57	1	VV740 VV740N		5,2x9,07x36,5 +0,05	B A
AX, XSi Allure 1.4 91→ Berlingo 1.4 99→ Eng. TU3F-J2K 1361ccm 69kw(94PS)	75 4	IN	V1163	0948.73 96096851 96101886 96183535	39,5x7x111,7	60	3	VV243 VV243.1 VV243.2 VV581 VV581.1 VV581.2	0220.59 0220.60 9456001145	7x13,07x47,5 +0,05 +0,20 7x13,07x47,5 +0,05 +0,20	G F B F
Saxo 1.6i 96→ ZX 1.6i 96→ Xsara 1.6i Picasso Eng. TU5JP→Nº 7609 1587ccm 66kw(90PS)	78,5 4	EX	V1164	0949.70 96096852 96101887	31,3x7x111,5	45	3	VV243 VV243.1 VV243.2 VV581 VV581.1 VV581.2	0220.59 0220.60 9456001145	7x13,07x47,5 +0,05 +0,20 7x13,07x47,5 +0,05 +0,20	G F B F
1.6 16V C4 Aircross SUV 4/12→ Eng. 4A92, NKZ (4A92) 1590ccm 86kw(117PS)	75 4	IN	V2227	1607612580	30,4x5x87,3	45	1	VV698	1607589980	5x10,61x34,5	G F6
		EX	V2228	1607612780	25,4x5x88,6	45	1	VV698	1607589980	5x10,61x34,5	G F6

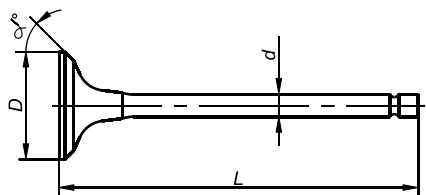
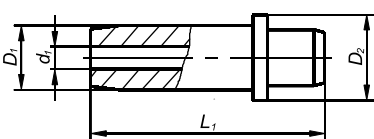


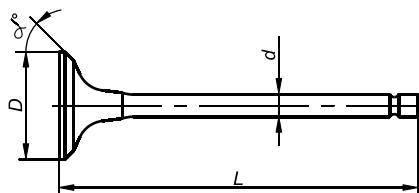
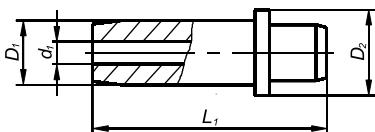
CITROEN

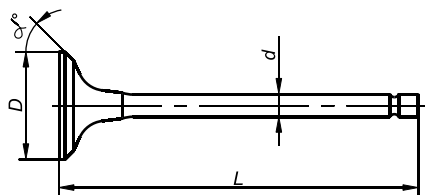
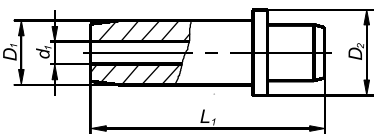
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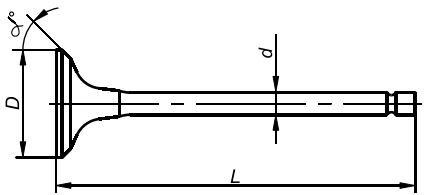
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1	2	3	4	5	6	7	8	9	10	11	12
CITROEN											
1.6 THP 150 16V C5 III (RD_) Sedan 7/10→ C5 III Breack (RW_) Estate 4/09→ DS3 Hatchback 1/10-7/15 DS3 Cabriolet 1/13-7/15 Eng. 5FN (EP6CDT) 1598ccm 110kw(150PS)	77 4	IN	V1673	0948.E8 11347534508 11347587470	28,8x5x105,7	45	3	VV519 VV519N		5x9,03x41 +0,05	B A
			V1674	0949.E2 11347547187	26x5x110,1	45	3	VV520 VV520N		5x9,03x44,5 +0,05	B A
1.6 THP 155 16V Grand Picasso I (UA_) MPV 9/10-8/13 C4 Grand Picasso II (DA_, DE_) MPV 9/13→ C4 II (B7) Hatchback 11/09-12/16 C4 Picasso I (UD_) MPV 9/10-8/13 C4 Picasso II MPV 2/13→ C5 III (RD_) Sedan 4/09→ C5 III Breack (RW_) 4/09→ DS3 Cabriolet 1/13-7/15 DS4 Hatchback 4/11-7/15 DS5 Hatchback 11/11-7/15 Eng. 5FV (EP6CDT) 1598ccm 115kw(156PS)											
1.6 Racing 16V DS3 Hatchback 2/11-7/15 DS3 Cabriolet 3/14-7/15 Eng. 5FD (EP6DTS) 1598ccm 152kw(207PS)											
1.6 VTi 95 16V Berlingo (B9) Box Body / MPV 7/10→ Berlingo Multispace (B9) MPV 7/10→ Eng. 5FK (EP6CB) 1598ccm 72kw(98PS)	77 4	IN	V2031	0948.G4 11347585901	29,7x5x95,1	45	3	VV519 VV519N		5x9,03x41 +0,05	B A
			V1674	0949.E2 11347547187	26x5x110,1	45	3	VV520 VV520N		5x9,03x44,5 +0,05	B A

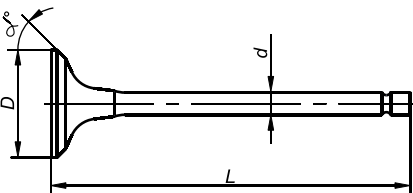
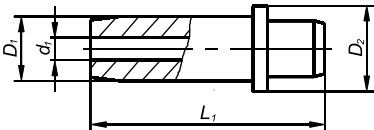
	CYL. Ø Nº	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
CITROEN											
1.6 THP 16S 16V C4 Grand Picasso II MPV 7/14→ C4 Picasso II MPV 7/14→ C4 Spacetourer (3D_) MPV 4/18→ DS3 Hatchback 10/14-6/15 DS3 Cabriolet 10/14-6/15 DS4 Hatchback 4/12-7/15 DS5 Hatchback 1/12-7/15 Grand C4 Spacetourer 4/18→ (3A_, 3E_) MPV Eng. 5GZ (EP6FDT) 1598ccm 121kw(165PS)	77 4	IN EX	V1673	0948.E8 11347534508 11347587470	28,8x5x105,7	45	3	VV519 VV519N		5x9,03x41 +0,05	B A
			V1674	0949.E2 11347547187	26x5x110,1	45	3	VV520 VV520N		5x9,03x44,5 +0,05	B A
1.6 Pure Tech 180 16V C5 Aircross SUV 11/18→ Grand C4 Spacetourer 4/18→ (3A_, 3E_) MPV Eng. 5GF (EP6FADTXD) 1598ccm 133kw(181PS)	77 4	IN EX	V2031	0948.G4 11347585901	29,7x5x95,1	45	3	VV519 VV519N		5x9,03x41 +0,05	B A
			V1674	0949.E2 11347547187	26x5x110,1	45	3	VV520 VV520N		5x9,03x44,5 +0,05	B A
1.6 Hybrid 16V C5 Aircross SUV 4/20→ Eng. 5GF (EP6FADTXD) 1598ccm 133kw(181PS)	77 4	IN EX									
1.6 THP 200 DS4 Hatchback 4/11-7/15 DS5 Hatchback 11/11-7/15 Eng. 5FU (EP6DTX) 1598ccm 147kw(200PS)	77 4	IN EX									
1.6 Racing 16V DS3 Hatchback 2/11-7/15 DS5 Cabriolet 3/14-7/15 Eng. 5FF (EP6DTS) 1598ccm 149kw(203PS)	77 4	IN EX									
Saxo VTS 1.6 16V 99→ Eng. TU5J4 1587ccm 72/87kw(98/118PS)	78,5 4	IN EX	V1341	0948.83 96254648	28,8x6x104,4	45	1	VV201 VV201.1	0220.95	6x11,08x40 +0,05	B F
			V1162	0949.89 0949.A8 96254645	24,5x6x104,4	45	1	VV201 VV201.1	0220.95	6x11,08x40 +0,05	B F

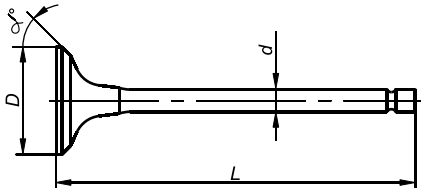
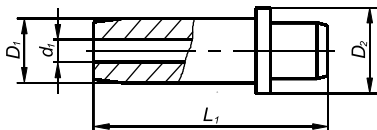
												
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1	2	3	4	5	6	7	8	9	10	11	12	
CITROEN												
Xsara Picasso 1.6i Saxo 1.6i VTS Picasso Pack 1.6i ZX 1.6i Eng. TU5JP 1587ccm 66kw(90PS)	99→ 99→ 02→ 96→ 	78,5 4 	IN 	V631 	0948.93 96260498 	39,4x7x111,5 	45 	3 	VV283 VV283.1 VV283.2 	0220.84 0220.83 	7x13,07x48,5 +0,05 +0,20 	B F
C2 1.6 16V C3 1.6 16V C4 1.6 16V Berlingo 1.6 16V Saxo 1.6 16V Xsara Coupe 1.6 16V Eng. TU5JP4 NFU DOHC 1587ccm 81kw(110PS)	02→ 02→ 03→ 01→ 96→ 01→ 	78,5 4 	IN 	V1161 	0948.A9 96362980 	31,2x6x103,8 	45 	1 	VV201 VV201.1 	0220.95 	6x11,08x40 +0,05 	B F
Xsara Picasso 1.8 16V C5 1.8 16V Eng. EW7J4, GFZ 1749ccm 85kw(116PS)	01→ 01→ 	82,7 4 	IN 	V1453 	0948.A4 	29,8x6x106 	45 	1 	VV339 VV339N 	02130.12 	6x12,07x40 +0,05 	B F
C 15 1.6 BX 16 RE/RS/S/TRI/TRS 1.6 BX 15 1.6 Eng. 171C (XU5S) ZX 1.6 Aura Eng. XU5M Visa GTi 1.6 Eng. 180A (XU5J) 1580ccm 44/77kw(60/105PS)	91→ 84→ 92→ 91→94 84→ 	83 4 	IN 	V967 	0948.47 91512096 91512944 	40x8x108,8 	45 	1 	VV241 VV241.1 VV241.2 	0220.64 0220.63 	8x13,07x38,7 +0,05 +0,20 	B F3
BX 19 TRI 1.9 Eng. 159A (XU9S) 1905ccm 77kw(105PS)	84→86 	83 4 	IN 	V935 	0948.54 91518971 	39,5x8x105,2 	45 	1 	VV241 VV241.1 VV241.2 	0220.64 0220.63 	8x13,07x38,7 +0,05 +0,20 	B F3
			EX	V936	0949.54 91518972	33x8x105,2	45	1	VV242 VV242.1 VV242.2	0220.72 0221.17	8x13,07x45 +0,05 +0,20	B F

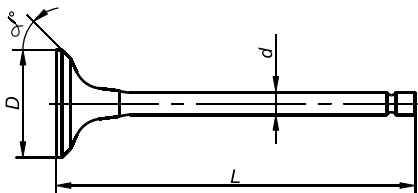
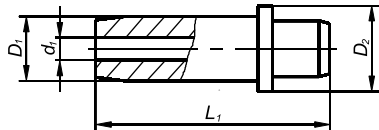
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1	2	3	4	5	6	7	8	9	10	11	12
CITROEN											
BX 16 RS/TRS 1.6 Eng. XU5 1580ccm 67/69kw(91/94PS)	88→	83 4	IN	V723 0948.56 0948.87 91535017 91537468	41,6x8x108,8	45	1	VV241 VV241.1 VV241.2	0220.64 0220.63	8x13,07x38,7 +0,05 +0,20	B F3
BX 19 TRS/TRI 1.9i Eng. D2A (XU9-2C)	87→		EX	V724 0949.57	34,5x8x108,4	45	1	VV242 VV242.1	0220.72 +0,05	8x13,07x45	B F
BX 4x4 Break 1.9i Eng. XU9C/XU9M 1905ccm 77/79kw(105/107PS)	88→			91535019 91537470				VV242.2	0221.17 +0,20		
Visa GTi 8CV 1.6i Eng. XU5M, BGD	84→										
ZX Aura 1.6i Eng. XU5M/4Z 1580ccm 65/85kw(89/115PS)	91-97										
BX 1.9i ZX Volcano 1.9i Eng. XU9JA/Z 1905ccm 90kw(89/122PS)	88-93 91-97										
ZX Break/Avantage 1.6i/1.8i Xantia SX 1.6i/1.8i Eng. XU5JP, XU7JP, XU7JB 1580/1761ccm 66/76kw(90/103PS)	93-97 96→	83 4	IN	V723 0948.56 0948.87 91535017 91537468	41,6x8x108,8	45	1	VV241 VV241.1 VV241.2	0220.64 0220.63	8x13,07x38,7 +0,05 +0,20	B F3
Berlingo Familiare 1.8i Xsara 1.8i Evasion 1.8i Eng. XU7JB, XU7JP 1762ccm 73/74kw(99/101PS)	96→ 97→ 95→		EX	V724 0949.57 91535019 91537470	34,5x8x108,4	45	1	VV242 VV242.1 VV242.2	0220.72 +0,05 0221.17	8x13,07x45 +0,05 +0,20	B F
Berlingo Familiar 1.8i Eng. XU7JB, LFX 1761ccm 66kw(99/90PS)	96→	83 4	IN	V723 0948.56 0948.87 91535017 91537468	41,6x8x108,8	45	1	VV241 VV241.1 VV241.2	0220.64 0220.63	8x13,07x38,7 +0,05 +0,20	B F3
ZX 1.9i 16V Eng. DFY 1905ccm 88/90kw(120/122PS)	93→		EX	V724 0949.57 91535019 91537470	34,5x8x108,4	45	1	VV242 VV242.1 VV242.2	0220.72 +0,05 0221.17	8x13,07x45 +0,05 +0,20	B F

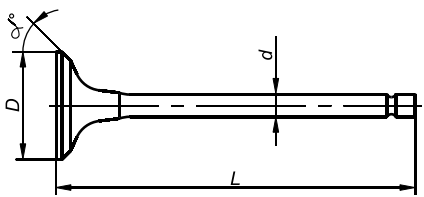
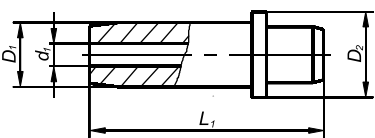
											
	CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
CITROEN											
BX 19 GTI 1.9 Eng. D2C (XU9-J2) 1905ccm 75/92kw(102/125PS)	86→	83 4	IN	V1575 0948.62 0948.71 91537489	41,6x8x105,2	45	1	VV241 VV241.1 VV241.2	0220.64 0220.63	8x13,07x38,7 +0,05 +0,20	B F3
			EX	V1576 0949.63 0949.78 91537491	34,5x8x104,8	45	1	VV242 VV242.1 VV242.2	0220.72 0221.17	8x13,07x45 +0,05 +0,20	B F
BX 19 1.9 16V Eng. D6A(XU9J4) 1905ccm 118kw(160PS)	86→	83 4	IN	V1273* 0948.61 91540748 * Retainer s.e. 4 mm	34,6x7x106,4	45	3	VV413 VV413.1	0220.73	7x12,08x40 +0,03	B F3
			EX	V1274* 0949.62 91540782 * Retainer s.e. 4 mm	29,6x7x105,8	45	3	VV244 VV244.1	0221.19	7x12,08x40 +0,03	B F
Xantia X 1.8i 16V Xsara VTS 1.8i 16V Xsara Picasso 1.8i 16V ZX 1.8i 16V Eng. XU7JP4, LFY DOHC 1761ccm 66/81kw(80/110PS)	95→ 97→ 99→ 96→	83 4	IN	V909* 0948.75 96172597 * Retainer s.e. 2,2 mm	34,6x7x106,4	45	3	VV244 VV244.1	0221.19	7x12,08x40 +0,05	B F
			EX	V910* 0949.81 96172795 * Retainer s.e. 2,2 mm	29,6x7x105,7	45	3	VV244 VV244.1	0221.19	7x12,08x40 +0,05	B F
BX19 1.9 16V Eng. D6C/XU9J4 DOHC 1905ccm 116kw(158PS)	88→	83 4	IN	V909* 0948.75 96172597 * Retainer s.e. 2,2 mm	34,6x7x106,4	45	3	VV244 VV244.1	0221.19	7x12,08x40 +0,05	B F
Xantia SX 2.0i 16V Eng. XU10J4R DOHC 1998ccm 97kw(132PS)	95→	86 4	EX	V910* 0949.81 96172795 * Retainer s.e. 2,2 mm	29,6x7x105,7	45	3	VV244 VV244.1	0221.19	7x12,08x40 +0,05	B F
Xsara 2.0i 16V ZX 2.0i 16V Xantia VSX 2.0i 16V XM SX/SX Break 2.0i 16V Evasion 2.0i 16V Eng. XU10J4R DOHC 1998ccm 99/110kw(135/150PS)	93→ 93→ 95→ 98→										

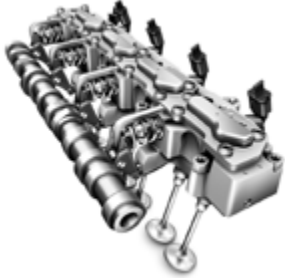
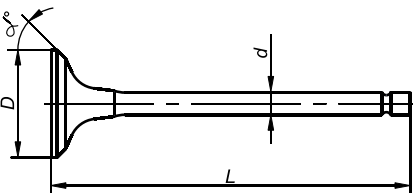
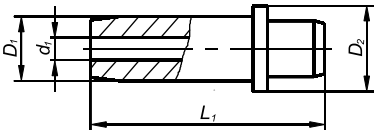
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
CITROEN											
ZX 1.8i 16V 97→	83	IN	V1183	0948.92	34,6x6x106,3	45	1	VV317	0221.25	6x12,06x40,8	B
Xantia VTS 1.8i 16V 97→	4			96289433				VV317.1		+0,05	F
Xsara, Wagon 1.8i 16V 97→											
Xsara, Picasso 1.8i 16V 99→		EX	V1184	0949.92	29,6x6x105,7	45	1	VV318	0221.24	6x12,06x40,8	G
Eng. XU7JP4, LFY DOHC				96298611				VV318.1		+0,05	F
1761ccm 66/85kw(90/116PS)											
C25 1.8 81→	84	IN	V593	0948.33	42,6x8x118,6	60	1				
Eng. XM7T	4			0948.55							
1796ccm 51kw(69PS)				91510548							
C25 1300 2.0 81→	88	EX	V594	0949.27	35,5x8x112,2	45	1				
C32 2.0 74→	4			0949.56							
Eng. XN1T/XN1				91520847							
1971ccm 57kw(77PS)											
Xsara/Picasso 2.0i 16V 98→	85	IN	V1091	0948.99	33,3x6x106,2	45	1	VV339	02130.12	6x12,07x40	B
Evasion 2.0i 16V 98→	4			96239503				VV339N		+0,05	F
Jumpy 2.0i 16V 00→											
C4 2.0i 16V 04→		EX	V1092	0949.99	28,9x6x103,6	45	1	VV340	02130.13	6x12,07x40	G
C5 2.0i 16V 01→				96360017				VV340N		+0,05	F
C8 2.0i 16V 02→											
Synergie 2.0i 16V 00→											
Eng. EW10J4/RFN											
1998ccm 101kw(137PS)											
C5 2.0 HPi 16V 02→	85	IN	V1315	0948.A7	32,4x6x105	45	1	VV339	02130.12	6x12,07x40	B
Eng. EW10D DOHC Mpi, RLZ	4			0948.C6				VV339N		+0,05	F
1997 ccm 103kw(140PS)											
		EX	V1316	0949.A7	29,2x6x102,6	45	1	VV340	02130.13	6x12,07x40	G
				0949.C2				VV340N		+0,05	F
ZX 2.0i 16V 96→	86	IN	V1183	0948.92	34,6x6x106,3	45	1	VV317	0221.25	6x12,06x40,8	B
Eng. XU10J4, RET DOHC	4			96289433				VV317.1		+0,05	F
1998ccm 120kw(163PS)											
		EX	V1184	0949.92	29,6x6x105,7	45	1	VV318	0221.24	6x12,06x40,8	G
Evasion 2.0i 16V 97→				96298611				VV318.1		+0,05	F
Xantia SX/Combi 2.0i 16V 95→											
Xsara 2.0i 16V 98→											
XM 2.0i 16V 94→											
Eng. XU10J4R DOHC											
1998ccm 97/100kw(132/136PS)											

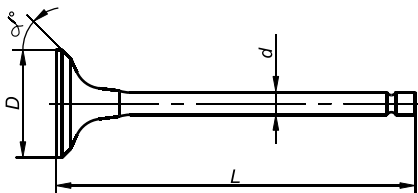
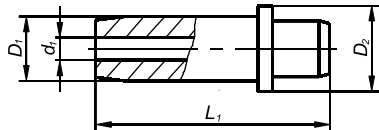
	CYL. Ø Nº	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
CITROEN											
C4 AIRCROSS 08→ Eng. 4B11 1998ccm 110kw(150PS) NEW	86 4	IN	V2253	0948.F2	35x5,5x113,2	45	1	VV701	0220.A5	5,5x11,29x44	G F
		EX	V2254	0949.E7	29x5,5x105,8	45	1	VV701	0220.A5	5,5x11,29x44	G F
ZX 2.0i 16V 96→ Xsara VTS 2.0i 16V 97→ Eng. XU10J4RS, RFS 1998ccm 120kw(163PS)	86 4	IN	V933	0948.82 96246139	34,1x6x106,4	45	1	VV449 VV449.1		6x12,07x40,8 +0,05	B F
		EX	V934	0949.87 96203976	30,7x6x105,3	45	1	VV449 VV449.1		6x12,07x40,8 +0,05	B F
XM Ambiance, Harmonie 2.0i 89→ ZX Volcano 2.0i 93→ Xantia 2.0i 93→ Jumper 27C/31C Combi 2.0i 94→ Eng. XU102C/J2, RFX 1998ccm 79/89kw(107/121PS) Evasion V, VSX 2.0i Turbo 94→ Xantia 2.0i Turbo 95→ XM 2.0i Turbo 94→ Eng. XU10J2TE, RGX Turbo 1988ccm 108kw(147PS)	86 4	IN	V997	0948.66 96059361 96060701	42,6x8x108,8	45	3	VV239 VV239.1 VV239.2	0220.85	8x13,08x43,6 +0,05 +0,20	B F
		EX	V998	0949.66 0949.72 96060704 9611782880 96147032	34,5x8x108,4	45	3	VV240 VV240.1 VV240.2	0221.21	8x13,08x50,6 +0,05 +0,20	B F
C8 2.2 16V 02→ Eng. EW12J4/3FZ 2179ccm 98/116kw(133/158PS)	86 4	IN	V1455	0948.A1	35x6x106	45	1	VV339 VV339N	02130.12	6x12,07x40 +0,05	B F
		EX	V1456	0949.A2	31,1x6x102,9	45	1	VV340 VV340N	02130.13	6x12,07x40 +0,05	G F
C5 V6 3.0 24V 01→ C8 V6 3.0 24V 02→ Eng. ES9J4S/XFX 2946ccm 150/152kw(204/207PS)	87 V6	IN	V1247	0948.A5 9630441380	35x6x108,4	45	1	VV201 VV201.1	0220.95	6x11,08x40 +0,05	B F
		EX	V1248	0949.A5 9640181380	30,5x6x106,9	45	1	VV201 VV201.1	0220.95	6x11,08x40 +0,05	B F

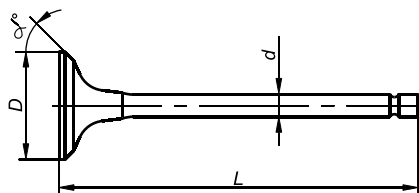
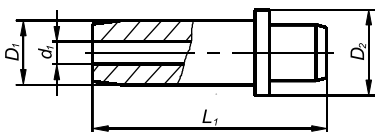
	CYL. Ø Nº	IN EX										
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
CITROEN												
CX 2000	79-82	88	IN	V1943	094836	43,9x8x112	60	1				
CX 2.0	82-92	4			7701460147							
CX 2.2	85-92				95536524							
Eng. 825A5/J6TA 500												
1995/2165ccm 75-78/83-85kw(102-106/113-115PS)			EX	V1920	094932	37x8x111,3	45	1				
			EX	V1944	7701460148	38,6x8x111,4	45	1				
					95536523							
CITROEN DIESEL												
C3 1.4 HDi 16V	04→	73,7	IN	V1457	0948.C4	24,3x5,5x96,4	45	3	VV399	0220.A6	5,5x9,56x34	G
Eng. DV4 TED4, 8HY		4							VV399N		+0,05	A
1398ccm 66kw(90PS)			EX	V1458	0949.C1	22,4x5,5x96,6	45	3	VV399	0220.A6	5,5x9,56x34	G
									VV399N		+0,05	A
C1 1.4 HDi	05→	73,7	IN	V1205	0948.C2	32,8x5,5x97,3	45	3	VV399	0220.A6	5,5x9,56x34	G
C2 1.4 HDi	03→	4							VV399N		+0,05	A
C3 1.4 HDi	02→											
Xsara 1.4 HDi	03→		EX	V1206	0949.B1	30,3x5,5x97,3	45	3	VV399	0220.A6	5,5x9,56x34	G
Eng. DV4 TD, 8HX									VV399N		+0,05	A
1399ccm 50kw(68PS)												
AX 14 D/RD/TRD 1.4 D	88→	75	IN	V809	0948.69	35,5x7x108,4	45	1	VV209		7x13,07x40,2	B
ZX 1.4D	92→	4			95638449				VV209.1		+0,05	F
Eng. TU D3 SOHC/K9A, K9Y				V809N3	96012815	+1,0S			VV209.2		+0,20	
1361ccm 39kw(53PS)			EX	V810	0949.71	30,6x7x108,2	45	1	VV210		7x13,07x42,8	B
					95638450				VV210.1		+0,05	F
				V810N3	96012816	+1,0S			VV210.2		+0,20	
1.5 Blue HDi 75 16V		75	IN	V2553	9814152480	25,4x5,5x95,4	45	3	VV757		5,5x9,54x36	G
Berlingo (K9) Box Body / MPV	6/18→	4							VV757N		+0,05	A
Eng. YHW (DV5RE)			EX	V2554	9814152380	22x5,5x94,8	45	3	VV757		5,5x9,54x36	G
1499ccm 55kw(75PS)					9838084780				VV757N		+0,05	A
Berlingo (ER_, EC_) MPV	6/18→											
Eng. YHW (DV5RE)												
1499ccm 56kw(76PS)												
NEW												

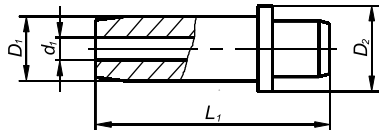
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1	2	3	4	5	6	7	8	9	10	11	12
CITROEN DIESEL											
1.5 Blue HDi 100 16V	75	IN	V2553	9814152480	25,4x5,5x95,4	45	3	VV757		5,5x9,54x36	G
C3 Aircross II (2R_, 2C_) (2CYHY) 8/18→	4							VV757N		+0,05	A
Berlingo (ER_, EC_) MPV 6/18→											
Berlingo (K9) Box Body / MPV 6/18→		EX	V2554	9814152380	22x5,5x94,8	45	3	VV757		5,5x9,54x36	G
C3 III (SX) Hatchback 5/18→				9838084780				VV757N		+0,05	A
C3 Aircross II (2R_, 2C_) SUV 8/18→											
C4 Cactus II Hatchback 6/18→											
C-Elysee (DD_) Sedan 5/18→											
Eng. YHY (DV5RD)											
1499ccm 75kw(102PS)											
Jumpy Bus (V_) 6/18→											
Jumpy Box (V_) 6/18→											
Spacetourer Bus (V_) 6/18→											
Eng. YHR (DV5RUCd)											
1499ccm 75kw(102PS)											
1.5 Blue HDi 120 16V											
C3 Aircross II (2R_, 2C_) SUV 8/18→											
C4 Cactus II 9/18→											
Eng. YHX (DV5RC)											
1499ccm 88kw(120PS)											
Jumpy Bus (V_) 6/18→											
Jumpy Box (V_) 6/18→											
Spacetourer Bus (V_) 6/18→											
Eng. YHV (DV5RUC)											
1499ccm 88kw(120PS)											
1.5 Blue HDi 130 16V											
Berlingo (ER_, EC_) MPV 6/18→											
Berlingo (K9) Box Body / MPV 6/18→											
Berlingo (K9) Box Body / MPV 4x4 6/18→											
C4 Spacetourer (3D_) 5/18→											
C5 Aircross SUV 11/18→											
Grand C4 Spacetourer (3A_, 3E_) 5/18→											
Eng. YHZ (DV5RC)											
1499ccm 96kw(130PS)											
NEW											

	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
CITROEN DIESEL											
C2 1.6 HDi 16V 05→	75	IN	V1493	0948.C7	25,6x5,5x96,4	45	3	VV399	0220.A6	5,5x9,56x34	G
C3 1.6 HDi 16V 05→	4			11347805968				VV399N		+0,05	A
C4 1.6 HDi 16V 04→				96450247							
C5 1.6 HDi 16V 04→											
Xsara Picasso 1.6 HDi 16V 04→		EX	V1494	0949.C3	23,4x5,5x96,6	45	3	VV399	0220.A6	5,5x9,56x34	G
Berlingo 1.6 HDi 16V 05→				11347805969				VV399N		+0,05	A
Eng. DV6TED4, 9HZ/9HY 1560ccm 66/80kw(90/109PS)				96408400							
1.6 Blue HDi 75 8V	75	IN	V2049	0948.F7	30,15x5,5x95,6	45	3	VV399	0220.A6	5,5x9,56x34	G
C3 II (SC_) Hatchback 4/15→	4							VV399N		+0,05	A
Eng. 9HK (DV6ETEDM) Euro 4 1560ccm 55kw(75PS)		EX	V2050	0949.F5	27,5x5,5x95,5	45	3	VV399	0220.A6	5,5x9,56x34	G
Berlingo (K9) Box Body / MPV 6/18→								VV399N		+0,05	A
C3 II (SC_) Box Body/Hatchback 3/15-5/16											
C3 II (SC_) Hatchback 4/15→											
DS3 Hatchback 3/15-7/15											
C3 (SX) Hatchback 7/16→											
Eng. BHW (DV6FE) 1560ccm 55kw(75PS)											
1.6 HDi / 1.6 Blue HDi 75 8V											
Berlingo (B9) Box Body / MPV 7/10→											
Eng. 9HN (DV6ETED) Euro 4 1560ccm 55kw(75PS)											
Berlingo (B9) Box Body / MPV 7/10→											
Eng. BHW (DV6FE) 1560ccm 55kw(75PS)											
1.6 HDi 90 8V											
Berlingo Multispace (B9) 4x4 2/12-12/14											
Eng. 9HF (DV6DTED) 1560ccm 66kw(90PS)											

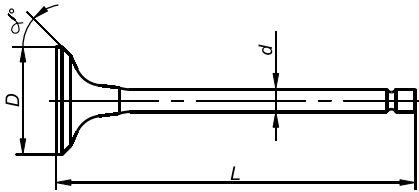
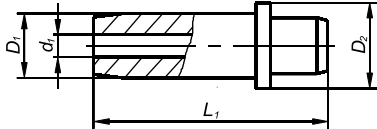
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
CITROEN DIESEL											
1.6 HDi 92 8V Berlingo/Berlingo first Box (M_) 11/09-12/10 Berlingo/Berlingo first MPV 11/09-12/10 (MF, GJK, GFK) C-Elysee (DD_) Sedan 11/12→ C2 (SC) Hatchback 11/09-9/16 C4 (B7) Hatchback 11/09→ C4 Cactus Hatchback 9/14→ Eng. 9HJ (DV6DTEDM) Euro 4 1560ccm 68kw(92PS)	75 4	IN EX	V2049 V2050	0948.F7 0949.F5	30,15x5,5x95,6 27,5x5,5x95,5	45 45	3 3	VV399 VV399N VV399 VV399N	0220.A6 0220.A6	5,5x9,56x34 +0,05 5,5x9,56x34 +0,05	G A G A
1.6 HDi 90 8V C3 Picasso (SH_) MPV 7/10→ C4 Cactus Hatchback 9/14→ C4 Grand Picasso II 9/13→ (DA_, DE_) MPV C4 II (B7) Hatchback 11/09→ DS3 Cabriolet 1/13-7/15 DS4 Hatchback 5/11-7/15 Eng. 9HP (DV6DTED) Euro 4 1560ccm 68/69kw(92/94PS)											
1.6 HDi 92 8V Berlingo/Berlingo first Box (M_) 11/09-12/10 Berlingo/Berlingo first MPV 11/09-12/10 (MF, GJK, GFK) C-Elysee (DD_) Sedan 11/12→ Eng. 9HP (DV6DTED) Euro 4 1560ccm 68/69kw(92/94PS)											
1.6 HDi 95 8V Jumpy III Box (V_) 4/16→ Jumpy III Bus (V_) 4/16→ Jumpy III Platform/Chassis (V_) 9/16→ Spacetourer Bus (V_) 4/16→ Eng. BHS (DV6FDU) 1560ccm 70kw(95PS)											

	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
CITROEN DIESEL											
1.6 Blue HDi 95 8V	75	IN	V2049	0948.F7	30,15x5,5x95,6	45	3	VV399	0220.A6	5,5x9,56x34	G
Jumpy III Box (V_) 4/16→	4							VV399N		+0,05	A
Jumpy III Platform/Chassis (V_) 9/16→											
Spacetourer Bus (V_) 4/16→		EX	V2050	0949.F5	27,5x5,5x95,5	45	3	VV399	0220.A6	5,5x9,56x34	G
Eng. BHV (DV6FDU)								VV399N		+0,05	A
1560ccm 70kw(95PS)											
1.6 Blue HDi 100 8V											
Berlingo (B9) Box Body / MPV 12/14→											
Berlingo Multispace (B9) 12/14→											
Berlingo (ER_, EC_) 1/19→											
Berlingo (B9) Platform/Chassis 12/14→											
Berlingo (K9) Box Body / MPV 6/18→											
Berlingo (B9) Box Body / MPV 4x4 12/18→											
C3 Aircross II (2C_, 2R_) Van 5/19→											
C3 Aircross II (2R_, 2C_)(2CBHYB) 7/17→											
C3 II (SC_) Hatchback 7/14→											
C3 II (SC_) Box Body / Hatchback 7/14→											
C3 Picasso (SH_) MPV 1/15→											
C-Elysee (DD_) 11/14→											
S3 III (SX) 7/16→											
C4 (NC_) Box Body / Hatchback 7/14→											
C4 (NC_) Box Body / Hatchback 2/15→											
C4 II (B7) Hatchback 7/14→											
C4 Picasso II MPV 12/14→											
C4 Grand Picasso II 1/15→											
(DA_, DE_) MPV											
C4 Cactus Hatchback 9/14→											
C4 Spacetourer (3D_) MPV 4/18→											
DS3 Hatchback 7/14-7/15											
DS3 Cabriolet 7/14-7/15											
Eng. BHY (DV6FD)											
1560ccm 73-75kw(99-102PS)											
1.6 HDi 8V											
C4 (NC_) Sedan 8/13→											
C4 (NC_) Box Body / Hatchback 11/09→											
Eng. 9HR (DV6RC) Euro 5											
1560ccm 82-84kw(111-114PS)											

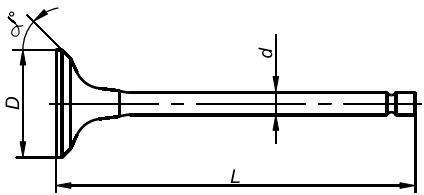
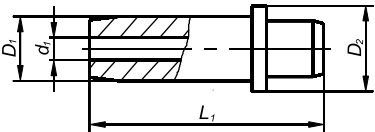
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART N°	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N°	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
CITROEN DIESEL											
1.6 HDi 110 8V Berlingo (B9) Box Body / MPV 7/10→ C3 II (SC_) Hatchback 11/09→ C3 Picasso (SH_) MPV 11/09→ C4 Picasso I (UD_) MPV 9/10-8/13 C5 III (RD_) Sedan 7/10→ C5 III Break (RW_) Estate 7/10→ DS3 Hatchback 11/09-7/15 DS4 Hatchback 4/11-7/15 DS5 Hatchback 11/11-7/15 Eng. 9HR (DV6C) Euro 5 1560ccm 82-84kw(111-114PS)	75 4	IN <									

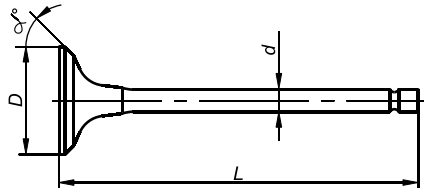
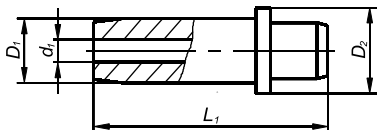
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
CITROEN DIESEL											
1.6 HDi 115 8V	75	IN	V2049	0948.F7	30,15x5,5x95,6	45	3	VV399	0220.A6	5,5x9,56x34	G
C3 II (SC_) Hatchback 9/12→	4							VV399N		+0,05	A
C3 Picasso (SH_) MPV 1/13→											
C4 Aircross SUV 4/12→		EX	V2050	0949.F5	27,5x5,5x95,5	45	3	VV399	0220.A6	5,5x9,56x34	G
C4 II (B7) Hatchback 7/12→								VV399N		+0,05	A
DS3 Hatchback 8/12-7/15											
DS4 Hatchback 8/12-7/15											
DS5 Hatchback 8/12-7/15											
Eng. 9HD (DV6C)											
1560ccm 84kw(114PS)											
1.6 HDi / 1.6 Blue HDi 8V											
C4 Picasso II MPV 2/13→											
C4 Grand Picasso II MPV 9/13→											
Eng. 9HC (DV6C)											
1560ccm 82-85kw(112-116PS)											
C4 Picasso II MPV 2/13→											
C4 Grand Picasso II MPV 9/13→											
Eng. BHX (DV6FC)											
1560ccm 85kw(115PS)											
1.6 Blue HDi 115 8V											
C3 Aircross II (2R_, 2C_) SUV 6/17→											
C4 (B7) Hatchback 8/14→											
DS3 Cabriolet 10/13-7/15											
DS3 Hatchback 7/14-7/15											
Jumpy Box (V_) 4/16→											
Jumpy Bus (V_) 4/16→											
Spacetourer Bus (V_) 4/16→											
Eng. BHX (DV6FC)											
1560ccm 85kw(115PS)											
1.6 HDi 8V											
DS5 Hatchback 11/13-7/15											
Eng. BHX (DV6FC)											
1560ccm 85kw(115PS)											

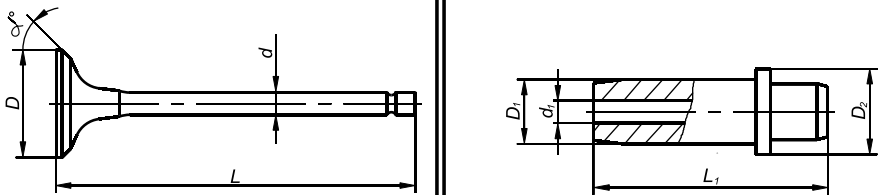
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ xD ₂ /D ₁ xL ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
CITROEN DIESEL											
1.6 Blue HDi 120 8V Berlingo (B9) Box Body / MPV 12/14→ Berlingo Multispace (B9) MPV 12/14→ C3 Aircross (2R_, 2C_) SUV 7/17→ C4 II (B7) Hatchback 2/15→ C4 Picasso II MPV 7/14→ C4 Grand Picasso II MPV 7/14→ C4 Spacetourer (3D_) MPV 4/18→ Grand C4 Spacetourer (3A_, 3E_) 4/18→ DS3 Hatchback 10/13-7/15 DS4 Hatchback 7/14-7/15 DS5 Hatchback 7/14-7/15 Eng. BHZ (DV6FC) Euro 5 1560ccm 88kw(120PS)	75 4	IN	V2049	0948.F7	30,15x5,5x95,6	45	3	VV399 VV399N	0220.A6	5,5x9,56x34 +0,05	G A
EX V2050 0949.F5 27,5x5,5x95,5 45 3 VV399 VV399N 0220.A6 5,5x9,56x34 +0,05 G A		EX	V2050	0949.F5	27,5x5,5x95,5	45	3	VV399 VV399N	0220.A6	5,5x9,56x34 +0,05	G A
AX 15 DX, SX, VSX 1.5D 94→ Eng. TU D5, VJY 1527ccm 43kw(58PS) Saxo 1,5D, SX/VSX 96→ Xsara/Break 1,5D SX 97→ ZX 1,5D Eng. TUD5, VJY/VJZ 1527ccm 40/42kw(54/57PS)	77 4	IN	V1089	0948.74 0948.A8 96033454 96150145	37x7x108,5	45	1	VV209 VV209.1 VV209.2		7x13,07x40,2 +0,05 +0,20	B F
EX V1090 0949.80 96150144 V1089N1 V1090N1 31,5x7x108,2 +0,5S 45 1 VV209 VV209.1 VV209.2 7x13,07x40,2 +0,05 +0,20 B F		EX	V1090	0949.80 96150144	31,5x7x108,2	45	1	VV209 VV209.1 VV209.2		7x13,07x40,2 +0,05 +0,20	B F
BX 17 D/RD/Evasion 1.8D 84→ C15D 1.8D 84→ Visa 17 D/RD/Leader 1.8D 86→ Berlingo 1.8D 96→ ZX Reflex/Aura 91→ Xsara 1.8D 97→ Eng. 161A(XUD7) 1769ccm 44kw(60PS)	80 4	IN	V709	0948.46 93501279 93501070	38x8x112,4	60	1	VV148 VV148.1 VV148.2	0220.55	8x14,06x50 +0,03 +0,18	B A
EX V722 0949.73 96137360 V709N1 V709N3 +0,5S +1,0S 45 1 VV148 VV148.1 VV148.2 8x14,06x50 +0,03 +0,18 B A		EX	V722	0949.73 96137360	33x8x111,9	45	1	VV148 VV148.1 VV148.2	0220.55	8x14,06x50 +0,03 +0,18	B A
BX 19 D/RD/TRD 1.9D 83→ Eng. 162(XUD9) 1905ccm 48kw(65PS)	83 4	IN	V722N1 V722N3		+0,5S +1,0S						
EX V710 0949.60 93501280 93510773 93510774 V710N1 V710N3 +0,5S +1,0S 45 1 VV148 VV148.1 VV148.2 8x14,06x50 +0,03 +0,18 B A		EX	V710	0949.60 93501280 93510773 93510774	33x8x111,9	45	1	VV148 VV148.1 VV148.2	0220.55	8x14,06x50 +0,03 +0,18	B A

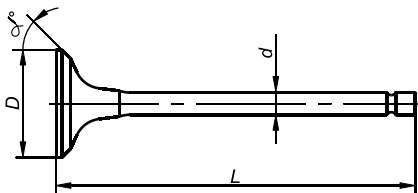
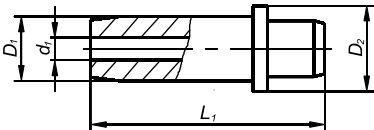
												
	CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
CITROEN DIESEL												
BX, Evasion 1.8D	86→	80	IN	V721	0948.59	38,5x8x112,4	45	1	VV186	0220.75	8x14,06x52	B
C15 1.8D	86→	4			0948.94				VV186.1		+0,05	A
Visa RD/Leader 1.8D	86→				93510415				VV186.2	0220.65	+0,20	
Xsara 1.8D	97→			V721N1		+0,5S						
ZX Break 1.8 D	93→97			V721N3		+1,0S						
Berlingo 1.8 D	96→											
Eng. XUD7/161A			EX	V722	0949.73	33x8x111,9	45	1	VV186	0220.75	8x14,06x52	B
1769ccm	44/66kw(60/90PS)				96137360				VV186.1		+0,05	A
				V722N1		+0,5S			VV186.2	0220.65	+0,20	
ZX 1.9 D	93→97	83		V722N3		+1,0S						
Xantia 1.9 D	94→	4										
Eng. XUD9A			EX	V710	0949.60	33x8x111,9	45	1	VV186	0220.75	8x14,06x52	B
Xsara X/SX 1.9 D	97→				93501280				VV186.1		+0,05	A
Xantia 1.9 TD	93→				93510773				VV186.2	0220.65	+0,20	
Eng. XUD9SD, DHV					93510774							
1905ccm	50/52kw(68/71PS)			V710N1		+0,5S						
				V710N3		+1,0S						
BX DTR 1.8 TD	88→	80	IN	V721A	0948.63	38,5x8x112,4	45	1	VV187		8x14,06x48	B
C15 1.8 TD	90→	4		V721N1	96005391	+0,5S			VV187.1		+0,05	F
ZX 1.8 TD	92→			V721N3		+1,0S						
Eng. XUD7-TE/A8A-Turbo Diesel												
1769ccm	44/66kw(60/90PS)		EX	V710	0949.60	33x8x111,9	45	1	VV187		8x14,06x48	B
					93501280				VV187.1		+0,05	F
ZX Advantage, Aura 1.9 TD	93→	83			93510773							
ZX Volcane 1.9 TD	93→	4			93510774							
Xantia X, SX, VSX 1.9 TD	93→			V710N1		+0,5S						
Evasion SV, X, SX,V 1.9 TD Jumper, Combi,				V710N3		+1,0S						
Confort 1.9 TD	93→											
Jumpy, Xsara Break 1.9 TD	97→		EX	V722	0949.73	33x8x111,9	45	1	VV187		8x14,06x48	B
Eng. XUD9 TE,TF/DHX/DHY					96137360				VV187.1		+0,05	F
Jumpy 1.9 TD	94→			V722N1		+0,5S						
Exclusive 1.9 TD	95→			V722N3		+1,0S						
Xsara SX 1.9D	97→											
Xantia Break, Exclusive 1.9D	95→											
Evasion 1.9 TD	95→											
Berlingo 1.9 TD	98→											
Eng. XUD9 BTF/DW8TD												
1905ccm	66/68kw(90/92PS)											

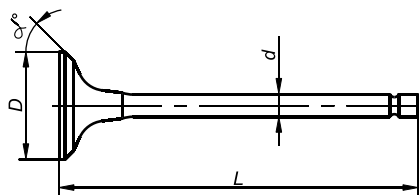
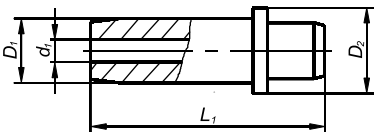
			CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12		
CITROEN DIESEL													
2.7 HDi V6 24V C5 III Break (RW_) Estate 2/08→ C6 (TD_) Sedan 9/05→12/11 Eng. UHZ (DT17TED4) 2720ccm 150kw(204PS)	81 V6	IN	V1725	0948.E1	27,7x6x97,1	45	3	VV584		6x10,72x39,3	G		
			V1726	0949.C6	25,2x6x96,4	45	3	VV584 VV584N		6x10,72x39,3 +0,05	G A		
C25 1.9 TD 92→ Eng. 280 A1.000 – Fiat 1929ccm 60kw(82PS)	82,6 4	IN	V707	7547158	37,5x8x116,5	45	1	VV69	4250803	8x14,06x46,5	G		
			V708	7588577	33,5x8x116,5	45	1	VV69.1 VV69.2 VV69.3 VV69.4	4372160 4372161 4250804 4372162	+0,03 +0,08 +0,18 +0,23	F		
C25 1.9D 88→ Dispatch 1.9 D 96→ Berlingo 1.9 D 96→ Relay 1.9 D 92→ Jumper 27D/31D 1.9D 94→ Xantia 1.9 S/Sx 93→ BX 1.9 D/RD/TD 83→ Eng. XUD9A, B.L.Y, D9B 1905ccm 51kw(71PS)	83 4	IN	V721	0948.59 93510415	38,5x8x112,4	45	1	VV186	0220.75	8x14,06x52	B		
			V721N1 V721N3		+0,5S +1,0S			VV186.1 VV186.2	0220.65	+0,05 +0,20	A		
BX 2.1 D/RD/TRD 86→ Eng. 162/XUD9) 2088ccm 81kw(110PS)	83→	EX	V722	0949.73 96137360	33x8x111,9	45	1	VV186	0220.75	8x14,06x52	B		
			V722N1 V722N3		+0,5S +1,0S			VV186.1 VV186.2	0220.65	+0,05 +0,20	A		
BX 2.1 D/RD/TRD 86→ Eng. 162/XUD9) 2088ccm 81kw(110PS)	86→	EX	V710	0949.60 93501280 93510773 93510774	33x8x111,9	45	1	VV186	0220.75	8x14,06x52	B		
			V710N1 V710N3		+0,5S +1,0S			VV186.1 VV186.2	0220.65	+0,05 +0,20	A		

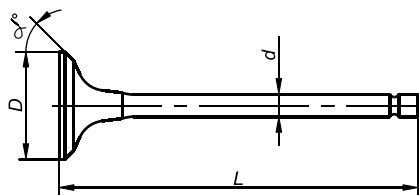
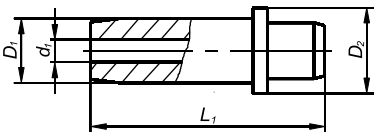
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
CITROEN DIESEL											
1.8 HDi 150 16V C3 Aircross SUV 4/12→ C3 Aircross AWC SUV 4/12→ Eng. 4N13 1798ccm 110kw(150PS) NEW	83 4	IN	V2545	1607612480 1010A260	28,2x6x121,65	45	1	VV699	1607589880	6x11,11x48,7	G P
		EX	V2546	1607612680 1011A286	23,7x6x113	45	1	VV700	1607851680	6x11,11x48,2	G P6
3.0 HDi 240 V6 24V C5 III (RD_) Sedan 4/09–10/14 C5 III Break (RW_) Estate 4/09–10/14 Eng. DT20C 2992ccm 177kw(241PS) 3.0 HDi V6 24V C6 (TD_) Sedan 4/09–12/12 Eng. DT20C 2993ccm 177kw(241PS)	84 V6	IN	V1725	0948.E1	27,7x6x97,1	45	3	VV584 VV584N		6x10,72x39,3 +0,05	G A
		EX	V1726	0949.C6	25,2x6x96,4	45	3	VV584 VV584N		6x10,72x39,3 +0,05	G A
Berlingo 2.0 HDi 99→ C5 2.0 HDi 01→ Evasion 2.0 HDi 99→ Jumpy 2.0 HDi 99→ Jumper 2.0 HDi 98→ Xantia 2.0 HDi 98→ Xsara 2.0 HDi 99→ Xsara Picasso 2.0 HDi 99→ Eng. DW10TD/DW10ATED/RHY/RHZ C8 2.0 HDi 16V 02→ Jumpy 2.0 HDi 16V 99→ Eng. DW10ATED4 1997ccm 66–82kw(90–112PS)	85 4	IN	V1085	0948.95 96247742	35,6x6x107,1	45	3	VV378 VV378.1 VV266 VV266.1	0220.A2 0220.A1	6x10,06x41,5 +0,05 6x12,07x42,5 +0,05	G A G F
		EX	V1086	0949.96 96247745	33,8x6x107,1	45	3	VV378 VV378.1 VV266 VV266.1	0220.A2 0220.A1	6x10,06x41,5 +0,05 6x12,07x42,5 +0,05	G A G F
XM D12 2.1 TD 12V 94→ Ambiance, Harmonie 89→ Eng. XUD11ATE, P8A/PHZ Turbo Xantia, XM, Evasion 2.1 TD 12V 95→ Eng. XUD11BTE, P8C Turbo 2088ccm 81kw(110PS)	85 4	IN	V1095	0948.68 96007817 9600781780 96008334	33,9x8x122,3	45	3	VV245 VV245.1	94560290	8x13,08x54,5 +0,20	B F
XM D12 2.1 12V 89→ Eng. XUD11A, P9A 2138ccm 61kw(83PS)	86 4	EX	V1096	0949.68 96042957 9604295780 96079213 96109183	33,9x8x121,9	45	3	VV245 VV245.1	94560290	8x13,08x54,5 +0,20	B F

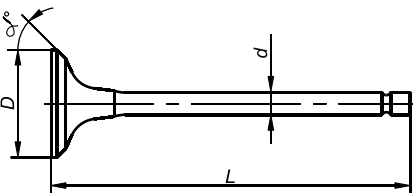
	CYL. Ø Nº	IN EX										
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
CITROEN DIESEL												
C4 2.0 HDI 16V C5 2.2 HDI 16V Eng. DW10BTED4/RHR 1997 ccm 100kw(136PS)	04→ 04→	85 4	IN	V1179 V1180 	0948.A3 8653745 96271843 9627184380 0949.A3 0949.F1 8659744 96344375 9634437580 9683321080	29,8x6x105 25x6x105	45 45	3 3	VV378 VV378.1 VV266 VV266.1 VV378 VV378.1 VV266 VV266.1	0220.A2 0220.A1 0220.A2 0220.A1	6x10,06x41,5 +0,05 6x12,07x42,5 +0,05 6x10,06x41,5 +0,05 6x12,07x42,5 +0,05	G A G F G A G F
C5 2.2 HDI 16V C8 2.2 HDI 16V Jumpi 2.2 HDi 16V Eng. DW12TED4 4HW/4HX Turbo 2179 ccm 103kw(140PS)	01→ 02→ 07→	85 4	IN	V1179 V1180 	0948.A3 8653745 96271843 9627184380 0949.A3 0949.F1 8659744 96344375 9634437580 9683321080	29,8x6x105 25x6x105	45 45	3 3	VV378 VV378.1 VV266 VV266.1 VV378 VV378.1 VV266 VV266.1	0220.A2 0220.A1 0220.A2 0220.A1	6x10,06x41,5 +0,05 6x12,07x42,5 +0,05 6x10,06x41,5 +0,05 6x12,07x42,5 +0,05	G A G F G A G F
DS4 2.0 HDI 16V DS5 2.0 HDI 16V Eng. RHH(DW10CTED4)	11→	85 4	IN	V2051 V1180 	0948.F6 0949.A3 0949.F1 8659744 96344375 9634437580 9683321080	27,25x6x104,5 25x6x105	45 45	3 3	VV378 VV378.1 VV378 VV378.1	0220.A2 0220.A2	6x10,06x41,5 +0,05 6x10,06x41,5 +0,05	G A G A
2.0 Blue HDi 110 16V Jumper Bus Jumper Platform/Chassis Jumper Van Eng. AHM (DW10FUE) 1997ccm NEW	7/15-9/19 4/16-9/19 4/16-9/19	85 4	IN	V1723 V1724 V2866	0948.E5 9676718180 0949.E1 0949.G2 9676718280 9832111580	27,2x6x95,8 25x6x95 24,7x6x95	45 45 45	3 3 3	VV378 VV378.1 VV678 VV378 VV378.1 VV678	0220.A2 0220.A2	6x10,06x41,5 +0.05 6x10,02x35 6x10,06x41,5 +0.05 6x10,02x35	G A G A G A G A

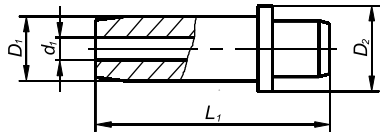
											
			AV REF.	ORIGINAL PART N ^o	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N ^o	DIMENSIONS d ₁ xD ₂ /D ₁ xL ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
CITROEN DIESEL											
2.0 Blue HDi 120 16V	85	IN	V1723	0948.E5	27,2x6x95,8	45	3	VV378	0220.A2	6x10,06x41,5	G
Jumpy Bus (V_) 12/19→	4			9676718180				VV378.1		+0.05	A
Jumpy Van (V_) 4/16→								VV678		6x10,02x35	G
Jumpy Van (V_) 4x4 4/16→											A
Spacetourer Bus (V_) 12/19→		EX	V1724	0949.E1	25x6x95	45	3	VV378	0220.A2	6x10,06x41,5	G
Eng. AHK (DW10FE)				0949.G2				VV378.1		+0.05	A
1997ccm 90kw(122PS)				9676718280				VV678		6x10,02x35	G
											A
2.0 Blue HDi 130 16V		EX	V2866	9832111580	24,7x6x95	45	3				
Jumper Bus 7/15-9/19											
Jumper Platform/Chassis 4/16-9/19											
Jumper Van 4/16-9/19											
Jumper Van 4x4 4/16-9/19											
Eng. AHN (DW10FUD)											
1997ccm 96kw(130PS)											
2.0 HDi / Blue HDi 135 16V											
DS4 Hatchback 9/11-7/15											
Eng. AHS (DW10FD), AHV (DW10FD)											
1997ccm 100kw(136PS)											
2.0 Blue HDi 150 16V											
C4 Picasso II MPV 9/13→											
C4 Grand Picasso (DA_,DE_) MPV 6/13→											
Jumpy Bus (V_) 4X4 4/16→											
Jumpy Platform/Chassis 9/16→											
Jumpy Van (V_) 4/16→											
Jumpy Van (V_) 4x4 4/16→											
Spacetourer Bus (V_) 4/16→											
Spacetourer Bus (V_) 4x4 4/16→											
C4 Spacetourer (3D_) MPV 4/18→											
Berlingo (B9) Box Body / MPV 12/14→											
DS4 Hatchback 7/14-7/15											
DS5 Hatchback 7/14-7/15											
Grand C4 Spacetourer MPV 4/18→											
Eng. AHX (DW10FD) Euro 5											
1997ccm 110kw(150PS)											
NEW											

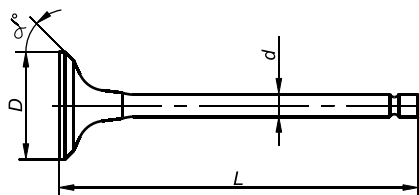
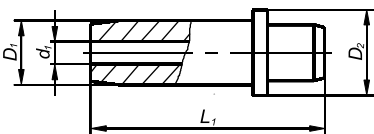
											
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
CITROEN DIESEL											
2.0 Blue HDi 150 16V	85	IN	V1723	0948.E5	27,2x6x95,8	45	3	VV378	0220.A2	6x10,06x41,5	G
C4 Picasso II MPV 9/13→	4			9676718180				VV378.1		+0.05	A
C4 Grand Picasso (DA_,DE_) 9/13→								VV678		6x10,02x35	G
Spacetourer Bus (V_) 4/16→											A
Grand C4 Spacetourer (3A_, 3E_) 4/18→		EX	V1724	0949.E1	25x6x95	45	3	VV378	0220.A2	6x10,06x41,5	G
Eng. AHR (DW10FD)				0949.G2				VV378.1		+0.05	A
1997ccm 110kw(150PS)				9676718280				VV678		6x10,02x35	G
											A
C4 Picasso II MPV 9/13→		EX	V2866	9832111580	24,7x6x95	45	3				
Eng. AHE (DW10FD)											
1997ccm 110kw(150PS)											
2.0 HDi / Blue HDi 150 16V											
C4 II (G7) Hatchback 11/09→											
C5 III (RD_) Sedan 4/09→											
C5 III Break (RW_) Estate 4/09→											
Eng. AHR (DW10FD)											
1997ccm 110kw(150PS)											
2.0 Blue HDi 160 16V											
Jumper Bus 7/15-9/19											
Jumper Platform/Chassis 4/16-9/19											
Jumper Van 4/16-9/19											
Eng. AHP (DW10FUC)											
C4 Spacetourer Bus (3D_) MVP 4/18→											
Grand C4 Spacetourer 4/18→											
(3A_, 3E_) MPV											
Eng. EHY (DW10FCC)											
1997ccm 120kw(163PS)											

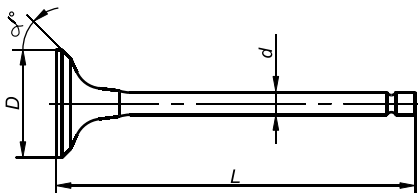
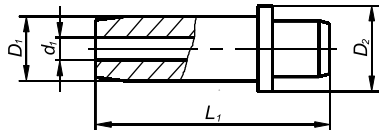
											
	CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART N°	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N°	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
CITROEN DIESEL											
2.0 Blue HDi 180 16V Spacetourer Bus (V_) 4/16→ Jumper Van 4/16→ Eng. AHH (DW10FC) Euro 5 1997ccm 130kw(177PS)	85 4	IN	V1723	0948.E5 9676718180	27,2x6x95,8	45	3	VV378 VV378.1 VV678	0220.A2	6x10,06x41,5 +0.05 6x10,02x35	G A G A G A
C5 Aircross SUV 11/18→ Eng. EHZ (DW10FC) 1997ccm 130kw(177PS)		EX	V1724	0949.E1 0949.G2 9676718280	25x6x95	45	3	VV378 VV378.1 VV678	0220.A2	6x10,06x41,5 +0.05 6x10,02x35	G A G A
DS4 Hatchback 7/14-7/15 DS5 Hatchback 8/13-7/15 Eng. AHW (DW10FC) Euro 5 1997ccm 133kw(181PS)		EX	V2866	9832111580	24,7x6x95	45	3				
2.0 HDi 180 16V C5 III (RD_) Sedan 3/15→ C5 III Break (RW_) Estate 8/13→ Eng. AHW (DW10FC) 1997ccm 133kw(181PS) NEW											
C5 2.0 HDi 16V 01→ C8 2.0 HDi 16V 02→ Evasion 2.0 HDi 16V 01→ Jumpy 2.0 HDi 16V 01→ Berlingo Multispace 2.0 HDi 16V 01→ Xsantia, Xsara 2.0 HDi 16V 99→ Eng. DW10ATED4, RHW Euro 3 Turbo Common Rail 1998 ccm 80kw(109PS)	85 4	IN	V1313	0948.C0 96353179 9635317980	29,9x6x106,2	45	3	VV378 VV378.1 VV266 VV266.1	0220.A2 0220.A1	6x10,06x41,5 +0,05 6x12,07x42,5 +0,05	G A G F
		EX	V1314	0949.A9 96353184 9635318480	25x6x106,1	45	3	VV378 VV378.1 VV266 VV266.1	0220.A2 0220.A1	6x10,06x41,5 +0,05 6x12,07x42,5 +0,05	G A G F
2.2 HDi 16V Jumper Bus (244, Z_) 4/02→ Jumper Platform/Chassis (244) 4/02→ Jumper (244) Van 4/02→ Eng. 4HY (DW12UTED) 2179ccm 74kw(101PS) NEW	85 4	IN	V1085	0948.95 96247742	35,6x6x107,1	45	3	VV378 VV378.1	0220.A2	6x10,06x41,5 +0.05	G A
		EX	V1086	0949.96 96247745	33,8x6x107,1	45	3	VV378 VV378.1	0220.A2	6x10,06x41,5 +0.05	G A

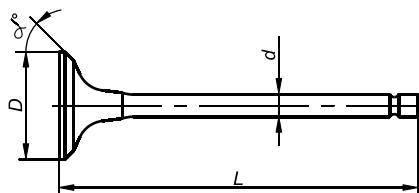
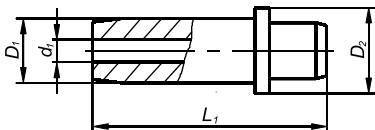
													
			CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
			2	3	4	5	6	7	8	9	10	11	12
CITROEN DIESEL													
2.2 HDi 16V C8 (EA_, EB_) MPV 7/02→ C8 (EA_, EB_) (EW4HWP) 7/02→ Box Body / MPV Eng. 4HW (DW12TED4) 2179ccm 94kw(128PS)	85 4	IN	V1179	0948.A3 9627184380	29,8x6x105	45	3	VV378 VV378.1	0220.A2	6x10,06x41,5 +0.05	G A		
C5 I (DC_) Hatchback 3/01-8/04 C5 I Break (DE_) Estate 6/01-8/04 C5 II (RC_) Hatchback 9/04→ C5 II Break (RE_) Estate 9/04→ Eng. 4HX (DW12TED4) 2179ccm 98kw(133PS)		EX	V1180	0949.A3 9634437580	25x6x105	45	3	VV378 VV378.1	0220.A2	6x10,06x41,5 +0.05	G A		
								VV266 VV266.1	0220.A1	6x12,07x42,5 +0.05	G F		
								VV266 VV266.1	0220.A1	6x12,07x42,5 +0.05	G F		
2.2 HDi 16V C-Crosser (VU_, VV_) 2/07→ C-Crosser Enterprise (VU_, VV_) MPV 1/09→ Eng. 4HN (DW12MTED4) 2179ccm 115kw(156PS)	85 4	IN	V1723	0948.E5 9676718180	27,2x6x95,8	45	3	VV378 VV378.1 VV678	0220.A2	6x10,06x41,5 +0.05 6x10,02x35	G A G A G A G A		
C5 II (RC_) Hatchback 5/06→ C8 (EA_, EB_) MPV 6/07→ C5 II Break (RE_) Estate 5/06→ C5 III (RD_) Sedan 4/09-12/11 Eng. 4HR (DW12BTED4) Euro 4 2179ccm 120kw(163PS)		EX	V1724	0949.E1 0949.G2 9676718280	25x6x95	45	3	VV378 VV378.1 VV678	0220.A2	6x10,06x41,5 +0.05 6x10,02x35	G A G A G A G A		
C5 II (RC_) Hatchback 6/06→ C8 (EA_, EB_) MPV 6/07→ C6 (TD_) Sedan 12/10→ C5 II Break (RE_) Estate 5/06→ C5 III (RD_) Sedan 4/09→ C5 II Break (RW_) Estate HDI 165 2/08→ Eng. 4HP (DW12BTED4) 2179ccm 120kw(163PS)		EX	V2866	9832111580	24,7x6x95	45	3						
C5 III (RD_) Sedan 2/08→ C5 II (RC_) Sedan 4/06→ C5 II Break (RE_) Estate 4/06→ C6 (TD_) Sedan 6/06-12/12 C3 II Break (RN_) Estate 2/08→ C8 II (EA_, EB_) MPV 6/06→ Eng. 4HP (DW12BTED4) Euro 4 2197ccm 120kw(163PS)													
NEW													

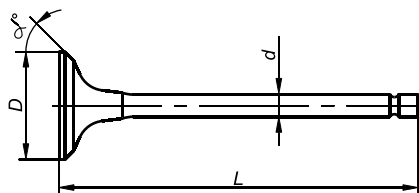
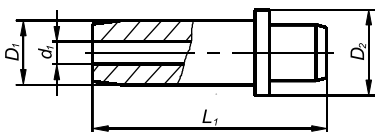
	CYL. Ø Nº	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
CITROEN DIESEL											
2.2 HDi 16V C5 II (RC_) Hatchback 4/06→ C5 II Break (RE_) Estate 4/06→ C5 III (RD_) Sedan 2/08→ C3 II Break (RW_) Estate 2/08→ C5 III (TD_) Sedan 6/06-12/12 C8 (EA_, EB_) MPV 6/06→ Eng. 4HT (DW12BTED4) 2179ccm 125kw(170PS)	85 4	IN	V1723	0948.E5 9676718180	27,2x6x95,8	45	3	VV378 VV378.1 VV678	0220.A2	6x10,06x41,5 +0.05 6x10,02x35	G A G A
2.2 HDi 200 16V C5 III (RD_) Sedan 7/10→ C5 III Break (RW_) Estate 7/10→ Eng. 4HL (DW12C) 2179ccm 150kw(204PS)		EX	V1724	0949.E1 0949.G2 9676718280	25x6x95	45	3	VV378 VV378.1 VV678	0220.A2	6x10,06x41,5 +0.05 6x10,02x35	G A G A
2.2 Blue HDi 120 16V Jumper Bus 8/19→ Jumper Platform/Chassis 8/19→ Jumper Van 8/19→ Eng. 4HK (DW12RUE) 2179ccm 88kw(120PS)		EX	V2866	9832111580	24,7x6x95	45	3				
2.2 Blue HDi 140 16V Jumper Bus 8/19→ Jumper Platform/Chassis 8/19→ Jumper Van 8/19→ Eng. 4HJ (DW12RUD) 2179ccm 103kw(140PS)											
2.2 Blue HDi 165 16V Jumper Bus 8/19→ Jumper Platform/Chassis 8/19→ Jumper Van 8/19→ Eng. 4HH (DW12RUC) 2179ccm 121kw(165PS)											
NEW											
Jumper 2.2 HDi 06→ Eng. 4HV (P22DTE) 2198 ccm 74-103kw(101-140PS)	86 4	IN	V1987	0948.E6 9675708880	29,8x7x122,2	60	3	VV525 VV525N		7x12,06x51,5 +0,05	G A
		EX	V1988	0949.E3 9675709680	25,8x7x122	45	3	VV525 VV525N		7x12,06x51,5 +0,05	G A

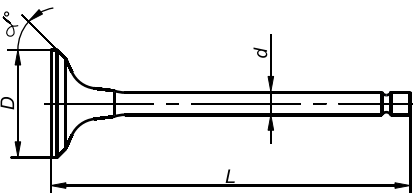
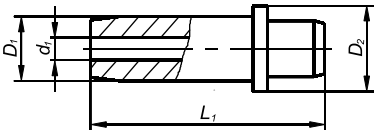
			CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12		
CITROEN DIESEL													
C32, C35 2.2 D Eng. B22/615	73-79	90 4	IN	V1623	5478734 5478734G 95569116	42x8x121,4	45	3					
C25, C35 2.2 D Eng. M22/621	75-78												
CX 2500 2.2 D 2175 ccm	75-78		EX	V1624	5457479 95569117	35x9x121,4	45	3					
C35, C45 2.5 D Eng. B25/637	80-90	93 4											
2499 ccm	50kw(68PS)												
C25 2.5 D Eng. U25/651	81-94												
CX 2.5 D Familiare, Prestige	78-85												
CX 25 RD/TRD 2.5 D	78→												
CX25 2.5 D	82-92												
C35 2.5 D Eng. M25/660, 629	78-90												
2499 ccm	55kw(75PS)												
C25 2.5 TD Eng. CRD 93 LS Turbo	87-94												
CX2500 2.5 TD Eng. M25/648	80-86												
2499 ccm	70/88kw(95/120PS)												
XM 2.5TD VSX, VSX Break 12V	95→	92	IN	V1121	0948.72 96095457	36,9x7x127,9	45	3	VV246	0220.93	7x13,06x54	B	
Jumper Combi Club 2.5 12V Eng. DK5-A E, THY Turbo	95→	4		V1121N1 V1121N3		+0,5S +1,0S			VV246N VV246.1		+0,05 +0,20	F	
XM 2.5D/TD VSX, VSX Break 12V	94→												
Jumper,Combi Club 2.5D/TD 12V Eng. DJ5/DJ5T, T9A/T8A	94→		EX	V1122	0949.79 96096146 96304239	36,9x7x127,5	45	3	VV246 VV246N VV246.1	0220.93	7x13,06x54 +0,05 +0,20	B F	
2446 ccm	76/96kw(103/130PS)			V1122N1 V1122N3		+0,5S +1,0S							
Jumper 2.5 TDi 12V	97→	92	IN	V955	0948.84 96180328	41x7x115,7	45	3	VV291 VV291.1	0220.94	7x13,06x43,1 +0,05	B F	
Relay 2.5 TDi 12V Eng. DJ5TED SOHC, T8A Turbo	97→	4											
2446 ccm	79kw(107PS)		EX	V956	0949.90 96267448	37,8x7x115,4	45	3	VV291 VV291.1	0220.94	7x13,06x43,1 +0,05	B F	

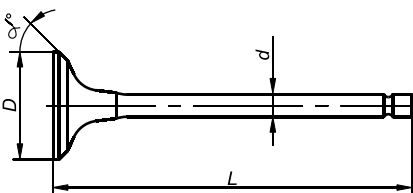
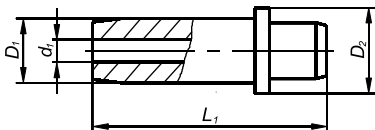
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
CITROEN DIESEL											
Jumper 31 2.8 D Sofim 2798ccm 63kw(86PS)	01→ 4	IN	V679	0948.96 82551785	43,5x8x122	60	1	VV57	4749395	8x13,03x56	G
			V679N3		+1,0S			VV57.1	4749397	+0,03	F
								VV57.2	4749398	+0,08	
								VV57.3		+0,18	
								VV57.4	4749399	+0,23	
		EX	V681	0949.A0	35,9x8x122	45	1	VV57	4749395	8x13,03x56	G
			V681N3	99432837	+1,0S			VV57.1	4749397	+0,03	F
								VV57.2	4749398	+0,08	
								VV57.3		+0,18	
								VV57.4	4749399	+0,23	
Jumper 31 2.8 TD Sofim Jumper 33-35 2.8 HDi Eng. 8140.43S Eng. 8140.43N 2798ccm 94/107kw(128/146PS)	01→ 00→ 00→ 04→	IN	V326	0948.A2 4757358 504069200 7301820	41x8x120,7	60	1	VV57	4749395	8x13,03x56	G
			V326N3					VV57.1	4749397	+0,03	F
								VV57.2	4749398	+0,08	
								VV57.3		+0,18	
								VV57.4	4749399	+0,23	
		EX	V681	0949.A0	35,9x8x122	45	1	VV57	4749395	8x13,03x56	G
			V681N3	99432837	+1,0S			VV57.1	4749397	+0,03	F
								VV57.2	4749398	+0,08	
								VV57.3		+0,18	
								VV57.4	4749399	+0,23	
Jumper 3.0 HDi Eng. F1CE0481A 2998 ccm 116kw(158PS)	07→ 4	IN	V1697	504072531 504238926	32,4x6x119,9	60	3	VV335	504053804	6x10,04x49	G
			VV335.1		+0,03	A					
				VV335.2		+0,23					
				VV612	BRONZEVERSION	6x10,04x49	B				
				VV612.1		+0,03	A				
				VV612.2		+0,23					
		EX	V1698	504081062 504238928	32,4x6x119,9	60	3	VV335	504053804	6x10,04x49	G
			VV335.1		+0,03	A					
				VV335.2		+0,23					
				VV612	BRONZEVERSION	6x10,04x49	B				
				VV612.1		+0,03	A				
				VV612.2		+0,23					

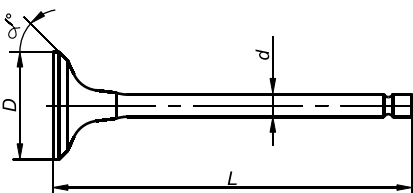
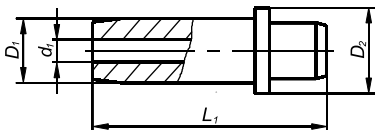
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1	2	3	4	5	6	7	8	9	10	11	12
CLAAS											
Eng. 1104D-E44T Euro 3 4400ccm 55/75kw(75/102PS) NEW	105 4	IN	V1867	3142H071	46,3x9x129,2	60	1	VV303	3313A012 3313E021	9x13,05x51,3	G A1
		EX	V1868	3142A151	41,6x9x129,2	60	1	VV634		9x13,05x51,3	G A
								VV303	3313A012 3313E021	9x13,05x51,3	G A1
								VV634		9x13,05x51,3	G A
Lexion 5300 24V Eng. OM936 LA 7698ccm 230kw(313PS) Lexion 5400 24V Lexion 5600 24V Eng. OM936 LA 7698ccm 260kw(354PS)	110 6	IN	V2341	9360500026 9360500126 A9360500026 A9360500126	37,5x8x193,6	70	1	VV717		8x14,03x68	G F
		EX	V2342	9360500027 A9360500027	33,7x8x199,3	55	1	VV717		8x14,03x68	G F
Lexion 5500 24V Lexion 6700 24V Lexion 7400 24V Eng. OM470 LA 10677ccm 300kw(408PS) Xerion 4000 24V Eng. OM470 LA 10677ccm 308kw(419PS) 1/13→ Lexion 6800 24V Lexion 7500 24V Eng. OM470 LA 10677ccm 340kw(462PS) NEW	125 6	IN	V2339	4700500626 4700500826 A4700500626 A4700500826	42,5x9,5x239,9	70	1	VV644		9,5x15,04x98,1	G F
		EX	V2340	4700500427 4700500627 A4700500427 A4700500627	40x9,5x246,5	60	1	VV644		9,5x15,04x98,1	G F
Lexion 6900 24V Lexion 7600 24V Eng. D2676 12419ccm 373kw(509PS)	126 6	IN	V1543	51041010545 51041010571 51041010574 51041010575	40x9x160,4	60	3	VV302	51032010115 51032010126 51032011079 51032011090	9x15,04x66,5	G F
		EX	V1544	51041010546	38x9x160,4	45	3	VV302	51032010115 51032010126 51032011079 51032011090	9x15,04x66,5	G F

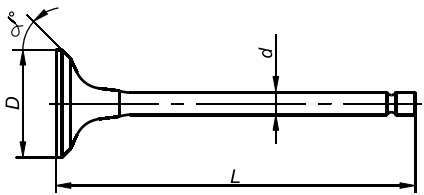
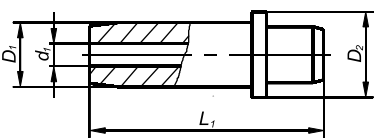
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1	2	3	4	5	6	7	8	9	10	11	12
CLAAS											
Xerion 4500 24V 1/13→ Xerion 5000 24V 1/13→ Eng. OM471 LA 12809ccm 352/382kw(479/520PS) NEW	132 6	IN	V2269	4710500426 4710500926 4710501326 A4710500426 A4710500926 A4710501326	45x9,5x240	70	1	VV644		9,5x15,04x98,1	G F
		EX	V2384	4710500527 4710500927 A4710500527 A4710500927	43x9,5x246,5	60	1	VV644		9,5x15,04x98,1	G F
Lexion 8700 24V 1/13→ Lexion 8800 24V 1/13→ Eng. OM473 LA 15569ccm 430/480kw(585/653PS) NEW	139 6	IN	V2271	4720500226 4720500326 4730500126 4730500626 A4720500226 A4720500326 A4730500126 A4730500626	47,2x9,5x240	70	1	VV644		9,5x15,04x98,1	G F
		EX	V2272	4730500127 4730500227 4730500527 A4730500127 A4730500227 A4730500527	45,1x9,5x246,5	60	1	VV644		9,5x15,04x98,1	G F
Lexion 8900-7400 24V 8/19→ Eng. D4276 16154ccm 581kw(790PS) NEW	142 6	IN	V2671	51.04101-0628	46,7x10x195,5	65	4				
		EX	V2672	51.04101-0642	44x10x194,5	52	4				
CUMMINS											
ENG. ISF 2.8 16V 2776ccm 79-105kw(107-148PS)	94 4	IN	V1995	5261320 5308264	32,6x6x106,2	60	1				
		EX	V1996	5256949 5308265	29x6x106,7	45	1				

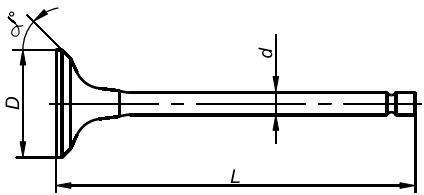
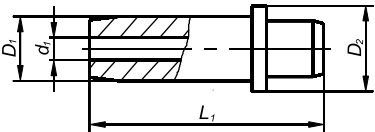
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1	2	3	4	5	6	7	8	9	10	11	12
CUMMINS											
ENG. ISF 3.8 ENG. ISF 3.8 – S3141, ISF 3.8 – S3150 ENG. ISF 3.8 – S3154, ISF 3.8 – S3168 3759ccm 105–125kw(143–170PS)	102 4	IN	V1995	5261320 5308264	32,6x6x106,2	60	1				
		EX	V1996	5256949 5308265	29x6x106,7	45	1				
ENG. 4B/4BT 3.9 TD D357T 3922ccm 81kw(110PS) Eng. 6B/6BT 5.9 TD 5880ccm 108kw(147PS)	102 4	IN	V527	3802005 3802355 3901117 3920867	45x8x129,1	60	18				
	102 6	EX	V527N5 V527N6 V528 V528N5 V528N6	 3802006 3802356 3901607 3920868 +0,2d +0,4d	+0,2d +0,4d 42x8x129,1 +0,2d +0,4d	45	1				
G Series 06→ G 3.9 3922ccm 24–58kw(33–79PS) G5.9B 5900ccm 37–87kw(50–118PS)	102 4	IN	V2259	3802658 3922713	45,1x8x129,2	70	1				
	6	EX	V2260	30200215 3802659 3922714	42x8x129,1	70	1				
Eng. 5.9 ISB TD 24V 5883ccm 119–205kw(162–279PS)	102 6	IN	V1297 V1297N1 V1297N2 V1297N5	3802924 3940735 	33x7x124,7 +0,5S +0,8S +0,2d	60	1				
		EX	V1298 V1298N1 V1298N2 V1298N5	3802967 3940734 	33x7x124,3 +0,5S +0,8S +0,2d	45	1				

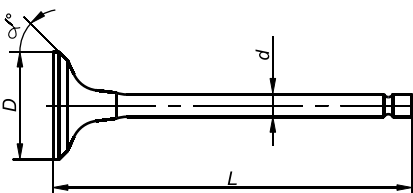
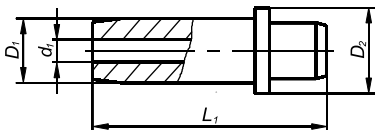
	CYL. Ø Nº	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
CUMMINS											
Eng. 6C 8.3 8270ccm 127/274kw(172/372PS)	114 6	IN	V1933	3802275 3802463 3924472 3924492	52x9,5x151	60	1	VV606	3925863	9,5x16x72	G A
		EX	V1934	3802085 3902254 3921444	46x9,5x150,9	45	1	VV606	3925863	9,5x16x72	G A
6C/6CTi / 6CTA 8.3 GAS-EPG 12V CGE 8.3 8270ccm	114 6	IN	V2261	3802812 3927254	52x9,5x151	70	18				
		EX	V2262	3802813 3927255	46x9,5x150,9	70	1				
ENG. LT/LTA 10 10.0 TD 84→ A225 - C225 - C250	125 6	IN	V891	3033234 3801357	42,5x9,7x176,4	60	1	VV706	3033314	9,7x16,55x74,7	G A7
		EX	V892	3417713 3606856 3803995 3818520	42,5x9,7x176,4	60	1	VV706	3033314	9,7x16,55x74,7	G A7
ENG. LT/LTA 10 10.0 TD 12V 60→ B250 10014ccm 175-209kw(238-284PS) NEW											
ENG. ISX 12 OHV Turbo diesel 10-15 11946ccm 239-373kw(325-508PS)	130 6	IN	V2257	3680760 3685996 4059216 4059326 4965868	47,6x9,6x216	70	1	VV764	3680731 3680867 4026657	9,7x16,52x104,3	G F7
		EX	V2258	3680759 3686661 4059327 4101454	45,5x9,6x223,8	45	1	VV764	3680731 3680867 4026657	9,7x16,52x104,3	G F7
Eng. ISC 24V TD 8270ccm 157-235kw(213-320PS)	135 6	IN	V1877	3800340 3942588 4900337	38x8x137,8	60	1	VV582	3942645 3948102 4934063	8x14x49,5	G A
		EX	V1878	3800341 3942589 4900338	38x8x137,8	45	1	VV582	3942645 3948102 4934063	8x14x49,5	G A

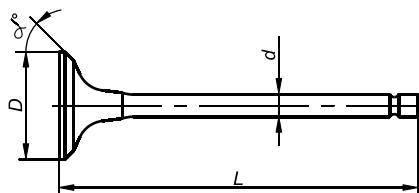
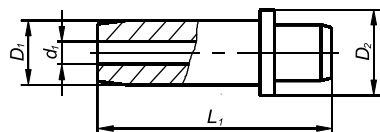
	CYL. Ø Nº	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
CUMMINS											
ENG. ISX 15 24V 600 SERIES ENG. QSX 15 24V 600 SERIES 14948ccm	97-10 96-16	137 6	IN 								

	CYL. Ø №	IN EX									
AV REF.			ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12
CUMMINS											
ENG. "K" Series Model KTA, KT 1150 5760ccm 88kw(120PS)	159 6/12	IN	V477	207241 3088393 4986317	56,3x12,6x191,8	60	5	VV25	3018818	12,6x21,5x96,5	G A1
		EX	V478	3035110 3088389 3088391	56,3x12,6x191,8	60	5	VV25	3018818	12,6x21,5x96,5	G A1
DACIA											
Sandero 1.2i 16V Eng. D4F – Renault 1149ccm 55kw(75PS)	69 4	IN	V1165	7701472986 8200343407	26x5,5x110,7	45	3	VV249 VV249.1 VV249.2	7700109151	5,5x11,08x40,6 +0,05 +0,20	B A
		EX	V1166	7701473004 8200343412	22x5,5x112,5	45	3	VV249 VV249.1 VV249.2	7700109151	5,5x11,08x40,6 +0,05 +0,20	B A
1.0 SCe 65 12V Logan III Sedan Sandero III (DJF_) Hatchback Eng. B4D 419 999ccm NEW 49kw(67PS)	71 3	IN	V2563	13201–1477R 8201705201	27,9x5x93,3	45	3	VV666 VV666N	132126404R	5x9,04x34 +0,05	G P
		EX	V2564	13202–2959R 13202–5724R 8201705203 8201708033	23,8x5x95,8	60	3	VV666 VV666N	132126404R	5x9,04x34 +0,05	G P
1.0 SCe 75 Logan II (L8)(L&J8) Sedan Logan II MCV (L8) Estate Sandero II Hatchback Eng. B4D 400, B4D 401, B4D 411 998ccm NEW 54kw(73PS)	71 3	IN	V2563	13201–1477R 8201705201	27,9x5x93,3	45	3	VV666 VV666N	132126404R	5x9,04x34 +0,05	G P
		EX	V2564	13202–2959R 13202–5724R 8201705203 8201708033	23,8x5x95,8	60	3	VV666 VV666N	132126404R	5x9,04x34 +0,05	G P
0.9 TCe 90 12V Logan II (L8) Sedan Logan II MCV (L8) Estate Eng. H4B 400, H4B 408 898ccm 66kw(90PS) Sandero II Hatchback Eng. H4B 400 898ccm NEW 66kw(90PS)	72,2 3	IN	V2131	13201–3562R 13201–7322R	26,6x5,5x100,8	45	3	VV686 VV686N		5,5x9,53x42 +0,05	G P6
		EX	V2132	13202–5379R 13202–7223R	23,5x5,5x101,7	60	3	VV686 VV686N		5,5x9,53x42 +0,05	G P6

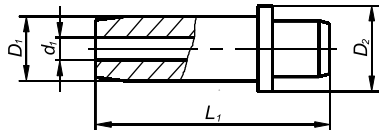
	CYL. Ø №	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
DACIA											
0.9 TCe 90 LPG 12V Logan II (L8) Sedan 9/15→ Logan II MCV (L8) Estate 2915→ Eng. H4B 405, H4B 410 898ccm 66kw(90PS) NEW	72,2 3	IN	V2131	13201-3562R 13201-7322R	26,6x5,5x100,8	45	3	VV686 VV686N		5,5x9,53x42 +0,05	G P6
		EX	V2132	13202-5379R 13202-7223R	23,5x5,5x101,7	60	3	VV686 VV686N		5,5x9,53x42 +0,05	G P6
1.0 TCe 90/TCe 90 ECO-G 12V Duster (HM_) SUV 5/21→ Sandero III Hatchback 1/21→ Eng. H4D470 999ccm 67kw(91PS)	72,2 3	IN	V2735	13201-4955R	26,6x5,5x100,8	45	3	VV686 VV686N		5,5x9,53x42 +0,05	G P6
		EX	V2736	13202-9393R	23,5x5,5x101,6	60	3	VV686 VV686N		5,5x9,53x42 +0,05	G P6
1.0 TCe 100 12V Duster II (HM)(HMMT) SUV 1/19→ Duster II (HM)(HMMT) SUV 4x4 1/19→ Logan II Sedan 11/19→ Logan II MCV Estate 11/19→ Sandero II Hatchback 11/19→ Eng. H4D450, H4D460 999ccm 74kw(101PS)											
1.0 LPG 12V Duster II (HM)(HMMT) SUV 1/19→ Logan II Sedan 11/19→ Logan II MCV Estate 11/19→ Sandero II Hatchback 11/19→ Eng. H4D450, H4D460 999ccm 74kw(101PS)											
1.0 TCe 100 ECO-G 12V Logan III Sedan 1/21→ Sandero III Hatchback 5/21→ Eng. H4D480 999ccm 74kw(101PS) NEW											
1.0 TCe 115 12V Sandero III (BJL_) 21→ Eng. H5D 490 999ccm 85kw(115PS) NEW	72,2 3	IN	V2487	13201-5410R 8201702067 8201721772	26,7x5x100,7	45	3				
		EX	V2862	132279745R	22,5x6x99,7	45	3				
1.2 TCe 115 16V Dokker Express Box Body / MPV (FEMO) 12/12→ Eng. H5F 402 1198ccm 84kw(114PS) NEW	72,2 4	IN	V2131	13201-3562R 13201-7322R	26,6x5,5x100,8	45	3	VV686 VV686N		5,5x9,53x42 +0,05	G P6
		EX	V2132	13202-5379R 13202-7223R	23,5x5,5x100,7	60	3	VV686 VV686N		5,5x9,53x42 +0,05	G P6

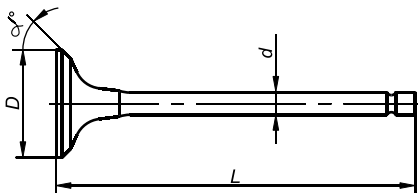
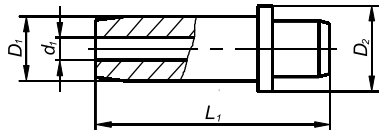
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1	2	3	4	5	6	7	8	9	10	11	12
DACIA											
1.2 TCe 16V Dokker (KE_) (KEM0, KEAY) MPV 11/12→ Lodgy (JS_) (JSM0, JSAY) MPV 3/12→ Eng. H5F402, H5F408 1197ccm 85kw(115PS) NEW	72,2 4	IN	V2131	13201-3562R 13201-7322R	26,6x5,5x100,8	45	3	VV686 VV686N		5,5x9,53x42 +0,05	G P6
		EX	V2132	13202-5379R 13202-7223R	23,5x5,5x100,7	60	3	VV686 VV686N		5,5x9,53x42 +0,05	G P6
1.2 TCe 125 16V Duster (HS_) SUV 10/13-1/18 Duster Van 4x4 10/13→ Eng. H5F 404 1197ccm 92kw(125PS) Duster (HS_) SUV 4x4 6/15-1/18 Duster (HM) (HMMMA) SUV 4x4 10/17→ Sandero III Hatchback 5/21→ Eng. H5F 410 1197ccm 92kw(115PS) NEW	72,2 4	IN	V2131	13201-3562R 13201-7322R	26,6x5,5x100,8	45	3	VV686 VV686N		5,5x9,53x42 +0,05	G P6
		EX	V2132	13202-5379R 13202-7223R	23,5x5,5x100,7	60	3	VV686 VV686N		5,5x9,53x42 +0,05	G P6
1.3 TCe 100 16V Dokker (KE_) (KENU) Estate 8/19→ Dokker Expres Box Body / 8/19→ MPV (FENU) Lodgy (JS_) (JSNU) MPV 1/19→ Eng. H5H 470 1332ccm 75kw(102PS)	72,2 4	IN	V2487	13201-5410R 8201702067	26,7x5x100,7	45	3				
		EX	V2488	13202-8644R 8201720454	22,5x5x99,5	45	3				
1.3 TCe 130 16V Dokker Expres Box Body / 8/19→ MPV (FENE) Dokker (KE_) (KENE) MPV 3/19→ Eng. H5H 470, H5H 480 1332ccm 96kw(131PS)											
Duster (HM) (HMMF) SUV 1/19→ Duster (HM) (HMMF) SUV 4x4 1/18→ Eng. H5H 470, H5H 480, H5H 490 1332ccm 96kw(131PS)											
1.3 TCe 150 16V Duster (HM) (HMM3) SUV 1/19→ Duster (HM) (HMM3) SUV 4x4 1/19→ Eng. H5H 470, H5H 480 1332ccm 110kw(150PS) NEW											

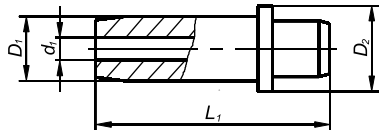
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1	2	3	4	5	6	7	8	9	10	11	12				
DACIA															
Dacia 1310 Sedan Eng. 810-02/99 1289ccm 40kw(54PS)	83→	73 4	IN	V581	3104401-9 7701458180	33,4x7x89,8	45	1	VV122	0710939000	7x11,14x41,5	G			
			EX	V582	7701460690 7701461214 7701461802	28,9x7x88,8	45	2	VV122	0710939000	7x11,14x41,5	G			
									VV122.1		+0,05	A			
									VV122.2	0710941000	+0,10				
									VV122.3	0710941100	+0,20				
Logan 1.4i Sandero 1.4i Solenza 1.4i Eng. E7J, K7J 1390ccm 55/59kw(75/80PS)	04→ 08→ 03→	75,8 4	IN	V673	6001548030 7700273371 7700273373 7700853390 7701465088	37,6x7x107,8	60	1	VV203		7x12,06x42	B			
			EX	V674	6001548029 7700865832 7700865934 7701465090 7701468419	33,6x7x107,8	45	1	VV204		7x12,06x49	B			
									VV204.1		+0,05	F			
1.6 16V Dokker (KE_) Estate Eng. H4M 738 1598ccm 75kw(102PS)	4/15→	78 4	IN	V2107	13201-1564R 13201-8521R 13201-9075R	31,7x5x101,7	45	1	VV483		5x9,23x42,2	G			
			EX	V1792	13202-8257R 13202-8360R 13202-9606R	25,4x5x102,5	45	1	VV484		5x9,23x42,2	F			
									VV483N		5x9,05x42,2	G			
												P			
									VV484		5x9,23x42,2	G			
									VV484N		5x9,05x42,2	F6			
												G			
												P6			
1.6 SCe 100 16V Lodgy (JS_) MPV Eng. H4M 740 1598ccm 75kw(102PS)	4/15→														
1.6 LPG 16V Dokker Expres Box Body / MPV Eng. H4M 740 1598ccm 75kw(102PS)	4/15→														
NEW															

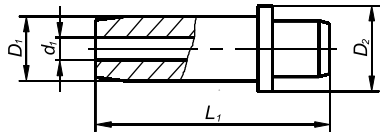
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d1xD2/D1xL1	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
DACIA											
1.6 LPG 16V Dokker Expres Box Body / 8/18→ MPV (FENB) Dokker (KE_) Estate 8/18→ Lodgy (JS_) MPV 8/18→ Eng. H4M 740 1598ccm 80kw(109PS)	78 4	IN	V2107	13201-1564R 13201-8521R 13201-9075R	31,7x5x101,7	45	1	VV483		5x9,23x42,2	G
								VV483N		5x9,05x42,2	G
		EX	V1792	13202-8257R 13202-8360R 13202-9606R	25,4x5x102,5	45	1	VV484		5x9,23x42,2	G
								VV484N		5x9,05x42,2	G P6
1.6 SCe 115 LPG 16V Duster (HM) (HMM1) SUV 10/17→ Eng. H4M 740 1598ccm 80kw(109PS)											
1.6 SCe 115 16V Duster (HS_) SUV 6/15-1/18 Eng. H4M 438, 738 1598ccm 84kw(115PS)											
Duster (HS_) SUV 4x4 6/15-1/18 Eng. H4M 430, H4M 730, H4M 738 1598ccm 84kw(115PS)											
Duster (HM) (HMM1) SUV 10/17→ Duster (HM) (HMM1) SUV 4x4 10/17→ Eng. H4M 738 1598ccm 84kw(115PS)											
1.6 SCe 115 LPG 16V Duster (HS_) SUV 6/15-1/18 Eng. H4M 740 1598ccm 84kw(115PS)											
NEW											

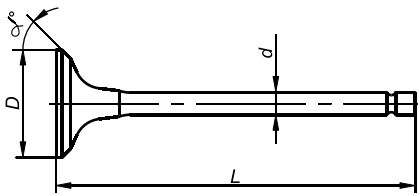
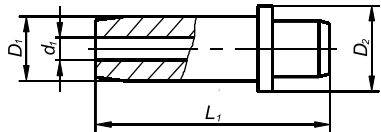
	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
DACIA											
Logan 1.6i 04→ Sandero 1.6i 08→ Eng. K7M 1598ccm 55/64/66kw(75/87/90PS)	79,5 4	IN	V673	6001548030 7700273371 7700273373 7700853390 7701465088	37,6x7x107,8	60	1	VV203 VV203.1		7x12,06x42 +0,05	B F
		EX	V674	6001548029 7700865832 7700865934 7701465090 7701468419	33,6x7x107,8	45	1	VV204 VV204.1		7x12,06x49 +0,05	B F
Logan 1.4i 16V 99→ Eng. K4J – Renault 1390ccm 70/72kw(95/98PS)	79,5 4	IN	V1013	7700107602 7701471378	32,7x5,5x109,3	45	1	VV249 VV249.1 VV249.2	7700109151	5,5x11,08x40,6 +0,05 +0,20	B A
Logan 1.6 16V 04→ Eng. K4M.690 – Renault 1598ccm 79kw(107PS)		EX	V1014	7701471379	28x5,5x107,6	45	1	VV249 VV249.1 VV249.2	7700109151	5,5x11,08x40,6 +0,05 +0,20	B A
DACIA DIESEL											
1.5 dCi 8V Logan (LS_)(LS0J, LS0Y) Sedan 9/05→ Eng. K9K 790 1461ccm 48kw(65PS)	76 4	IN	V979	7701473184 7701476573 13201–1980R	33,4x6x101	45	3	VV319 VV319.1 VV319N		6x11,07x40,5 +0,05 +0,20	B F
Logan (LS_)(LS0K) Sedan 1/06→ Logan Express (FS_)(FS0K) Estate Van 3/09→ Logan MCV (KS_)(KS0K) Estate 2/07→ Logan Pick-up (US_) Pickup 3/08→ Sandero Hatchback 11/08→ Eng. K9K 792 1461ccm 50kw(68PS)		EX	V980	7701473183 7701476572 13202–4905R	28,9x6x110,8	45	3	VV319 VV319.1 VV319N		6x11,07x40,5 +0,05 +0,20	B F

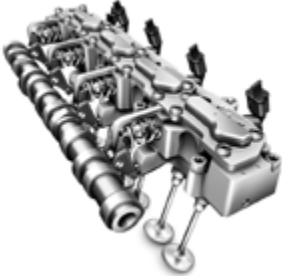
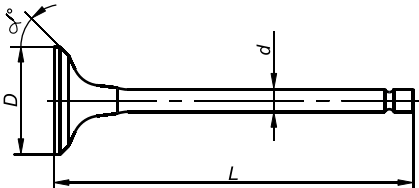
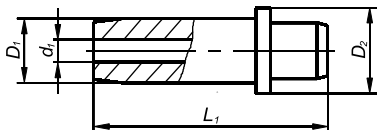
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
DACIA DIESEL											
1.5 dCi 8V	76	IN	V979	7701473184	33,4x6x101	45	3	VV319		6x11,07x40,5	B
Logan (LS_)(LS04) Sedan 5/10→	4			7701476573				VV319.1		+0,05	F
Logan Express (FS_)(FS04) Estate Van 5/10→				13201-1980R				VV319N		+0,20	
Logan MCV (KS_)(KS04) Estate 5/10→											
Logan Pick-up (US_)(US04) Pickup 5/10→		EX	V980	7701473183	28,9x6x110,8	45	3	VV319		6x11,07x40,5	B
Sandero Hatchback 5/10→				7701476572				VV319.1		+0,05	F
Eng. K9K 892				13202-4905R				VV319N		+0,20	
1461ccm 55kw(75PS)											
1.5 dCi 75 8V											
Dokker Express (FEAH) 12/12→											
Box Body / MPV											
Dokker MPV (KE_) 11/12→											
(KEAJ, KEAH)											
Logan II (L8) Sedan 10/12→											
Eng. K9K 612, K9K 626											
1461ccm 55kw(75PS)											
1.5 dCi 8V											
Logan II MCV (L8) Esatate 2/13→											
Eng. K9K 612, K9K 626											
1461ccm 55kw(75PS)											
1.5 dCi 75 8V											
Sandero II Hatchback 10/12→											
(B8M4, B8AH, B8M7, B8M6)											
Eng. K9K 612, K9K 626, K9K 838											
1461ccm 55kw(75PS)											
1.5 dCi 8V											
Duster (HS_) SUV 4/10-11/18											
Eng. K9K 796, K9K 830											
1461ccm 63kw(86PS)											
Logan (LS_)(LS0W) Sedan 9/07→											
Logan Express (FS_)(FS0W) 3/09→											
Estate Van											
Logan MCV (KS_)(KS0W) Estate 9/07→											
Logan Pickup (US_)(US0W) Pickup 3/08→											
Sandero Hatchback 11/08→											
Eng. K9K 796											
1461ccm 63kw(86PS)											

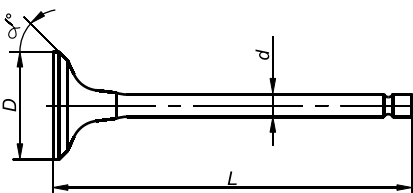
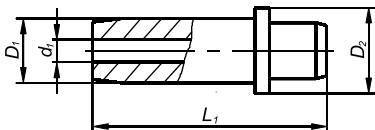
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
DACIA DIESEL											
1.5 dCi 8V	76	IN	V979	7701473184	33,4x6x101	45	3	VV319		6x11,07x40,5	B
Logan (LS_)(LS04) Sedan 5/10→	4			7701476573				VV319.1		+0,05	F
Logan Express (FS_)(FS04) Estate Van 5/10→				13201-1980R				VV319N		+0,20	
Logan MCV (KS_)(KS04) Estate 5/10→											
Logan Pickup (US_)(US04) Pickup 5/10→		EX	V980	7701473183	28,9x6x110,8	45	3	VV319		6x11,07x40,5	B
Sandero Hatchback 5/10→				7701476572				VV319.1		+0,05	F
Eng. K9K 892				13202-4905R				VV319N		+0,20	
1461ccm 65kw(88PS)											
1.5 DCi 8V											
Duster Van 4/11→											
Eng. K9K 884, K9K 892											
1461ccm 66kw(90PS)											
Duster (HS_)(HS04) SUV 4x4 10/10-1/18											
Eng. K9K 884, K9K 894											
1461ccm 66kw(90PS)											
Dokker Express (FEAJ)(FEAH) 12/12→											
Box Body / MPV											
Dokker (KE_)(KEAJ, KEAH) MPV 11/12→											
Lodgy (JS_)(JS04) MPV 3/12→											
Logan II (L8) Sedan 10/12→											
Logan MCV II Estate 2/13→											
Sandero II Hatchback 10/12→											
Eng. K9K 612, K9K 626											
1461ccm 66kw(90PS)											
Duster (HS_)(HS04) SUV 10/10-1/18											
Eng. K9K 612, K9K 884, K9K 892											
1461ccm 66kw(90PS)											
Duster (HM_)(HMAA) SUV 10/17→											
Eng. K9K 656											
1461ccm 66kw(90PS)											
1.5 dCi 8V											
Duster (HS_)(HS04) SUV 6/10-1/18											
Eng. K9K 896											
1461ccm 79kw(107PS)											

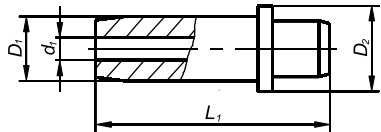
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
DACIA DIESEL											
1.5 dCi 8V Lodgy (JS_) MPV 1/13→ Eng. K9K 846 1461ccm 79kw(107PS)	76 4	IN	V979	7701473184 7701476573 13201-1980R	33,4x6x101	45	3	VV319		6x11,07x40,5	B
								VV319.1 VV319N		+0,05 +0,20	F
1.5 dCi 110 8V Duster (HM_)(HMAB) SUV 10/17→ Eng. K9K 656, K9K 667 1461ccm 80kw(109PS)		EX	V980	7701473183 7701476572 13202-4905R	28,9x6x110,8	45	3	VV319		6x11,07x40,5	B
								VV319.1 VV319N		+0,05 +0,20	F
Duster (HM_)(HMAB) SUV 4x4 10/17→ Eng. K9K 658 1461ccm 80kw(109PS)											
1.5 dCi Duster (HS_) SUV 8/13-1/18 Eng. K9K 658, K9K 666, KVK 667 K9K 856, K9K 858 1461ccm 80kw(109PS)											
Duster (HS_) SUV 4x4 8/13-1/18 Eng. K9K 658, K9K 856, K9K 858, K9K 898											
Duster Van 4/13→ Eng. K9K666, K9K856 1461ccm 80kw(109PS)											
1.5 dCi 8V Duster Van 4x4 4/13→ Eng. K9K 658, K9K 858 1461ccm 80kw(109PS)											
Lodgy (JS_) MPV 6/15→ Eng. K9K 666, KVK 846 1461ccm 80kw(109PS)											
Duster (HS_) SUV 4x4 8/13-1/18 Eng. K9K 658, K9K 856, KVK 858, K9K 898 1461ccm 81kw(110PS)											
Duster (HS_) SUV 4x4 10/10-1/18 Eng. K9K 856, K9K 858, K9K 898 1461ccm 81kw(110PS)											

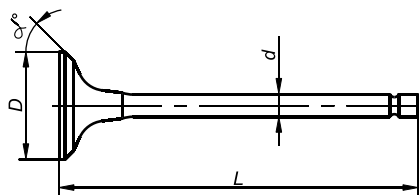
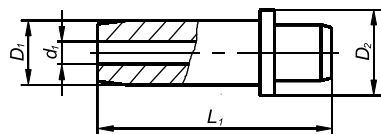
	CYL. Ø Nº	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
DACIA DIESEL											
1.5 dCi 8V Lodgy (JS_) MPV 3/12→ Eng. K9K 666, K9K 846 1461ccm 81kw(110PS)	76 4	IN	V979	7701473184 7701476573 13201-1980R	33,4x6x101	45	3	VV319 VV319.1 VV319N		6x11,07x40,5 +0,05 +0,20	B F
		EX	V980	7701473183 7701476572 13202-4905R	28,9x6x110,8	45	3	VV319 VV319.1 VV319N		6x11,07x40,5 +0,05 +0,20	B F
1.5 Blue dCi 75 8V Dokker Express (FEJW) 7/18→ Box Body / MPV Dokker MPV (KEJW) 7/18→ Logan II (B8JW) Sedan 7/18→ Sandero II (B8JW) Hatchback 7/18→ Eng. K9K 872 1461ccm 55kw(75PS)	76 4	IN	V2787	13201-8900R	33,5x6x96	45	3	VV691 VV691N		6x11,05x35,5 +0,05	B F
		EX	V2788	13202-2712R	29x6x95,75	45	3	VV691 VV691N		6x11,05x35,5 +0,05	B F
1.5 Blue dCi 75 8V Dokker (KE_) (KEJL) MPV 10/18→ Dokker Express (FEJL) 6/19→ Box Body / MPV Lodgy (JS_)(JSJL) MPV 8/18→ Logan II (L8)(L8JL) Sedan 5/18→ Logan MCV II (KS_)(KSJL) Estate 10/18→ Sandero II (B8JL) Hatchback 8/18→ Eng. K9K 872 1461ccm 70kw(95PS)											
1.5 dCi 95 8V Duster II (HM_)(HMAF) 10/17→ Eng. K9K 872 1461ccm 70kw(95PS)											
1.5 dCi 115 8V Duster (HM_)(HMAD) SUV 10/17→ Duster (HM_)(HMAD) SUV 4x4 10/17→ Eng. K9K 872, K9K 874 1461ccm 85kw(116PS) NEW											

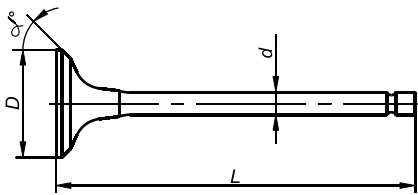
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
DACIA DIESEL											
1.5 dCi 115 8V Lodgy (JS_) (JSJT) MPV 8/18→ Eng. K9K 872 1461ccm 85kw(116PS) NEW	76 4	IN	V2787	13201-8900R	33,5x6x96	45	3	VV691		6x11,05x35,5	B
		EX	V2788	13202-2712R	29x6x95,75	45	3	VV691 VV691N		+0,05	F
Solenza 1.9D 03→ Eng. FQ600 1870ccm 44/48kw(60/65PS) Solenza 1.9D 03→ Eng. FQ636 1870ccm 45kw(63PS)	80 4	IN	V837	7701468035	35,2x8x111,6	45	1	VV146		8x13,06x39	B
		IN	V885	7701469369	35x8x110	45	1	VV146.1		+0,05	F
		IN	V855 V855N3	7701465107	36,1x8x111,7 +1,0S	60	1	VV146.2		+0,20	
		EX	V856 V856N3	3287967-8 7700696117 7701462814	31,6x8x111,3 +1,0S	45	1	VV146 VV146.1 VV146.2		8x13,06x39 +0,05 +0,20	B F
		EX	V886	7701469373 7701471705	31,3x8x109,8	45	1				
DAEWOO „see” CHEVROLET											
DAF											
Daf 55 1.1 67-75 Daf 66 1.1 67-75 Eng. 680 02/13 1108ccm 25/33kw(34/45PS)	70 4	IN	V581	3104401-9 7701458180	33,4x7x89,8	45	1	VV122	0710939000	7x11,14x41,5	G
								VV122.1		+0,05	A
								VV122.2	0710941000	+0,10	
								VV122.3	0710941100	+0,20	
Daf 66 1.3 73-75 Eng. 810 03/29 1289ccm 29/40kw(40/54PS)	73 4	EX	V582	7701460690 7710461214 7701461802	28,9x7x88,8	45	2	VV122	0710939000	7x11,14x41,5	G
								VV122.1		+0,05	A
								VV122.2	0710941000	+0,10	
								VV122.3	0710941100	+0,20	

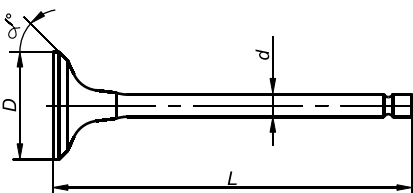
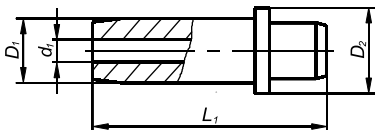
	CYL. Ø Nº	IN EX										
			AV REF.	ORIGINAL PART N _o	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N _o	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
DAF DIESEL												
Series 400 12V Eng. DJ5T	96→	92	IN	V1121	96095457	36,9x7x127,9	45	3	VV246	0220.93	7x13,06x54	B
		4		V1121N1	0948.72	+0,5S			VV246.1		+0,20	F
				V1121N3		+1,0S						
			IN	V955	96180328	41x7x115,7	45	3	VV291	0220.94	7x13,06x43,1	B
									VV291.1	+0,05	F	
			EX	V1122	96096146	36,9x7x127,5	45	3	VV246	0220.93	7x13,06x54	B
				V1122N1	0949.79	+0,5S			VV246.1	+0,20	F	
				V1122N3		+1,0S						
			EX	V956	96267448	37,8x7x115,4	45	3	VV291	0220.94	7x13,06x43,1	B
									VV291.1	+0,05	F	
Serijes 400 2.5D Eng. EN55/XD3P 2498ccm 52/58kw(70/79PS)	87→93	94	IN	V793	0948.49	42,5x8,5x116	45	1	VV219	0220.16	8,5x14,05x55	G
		4			0948.53				VV219.1	+0,05	A	
									VV219.2	+0,10		
									VV219.3	0220.19	+0,20	
Serijes 400 2.5TD Eng. ET70/XD3T 2498ccm 66/71kw(90/96PS)	87→93											
			EX	V794	0949.50	35,5x8,5x116,3	45	1	VV219	0220.16	8,5x14,05x55	G
									VV219.1	+0,05	A	
									VV219.2	+0,10		
									VV219.3	0220.19	+0,20	
LF 45 FA 45.140 Eng. FR103, FR103 S1, FR103 S3 4461ccm 103kw(140PS)	5/06→	102	IN	V1297	1404919	33x7x124,7	60	1	VV311		7x12,07x50,5	G
		4			3802924				VV311N	+0,05	B	
					3940735							
				V1297N1		+0,5S						
				V1297N2		+0,8S						
				V1297N5		+0,2d						
			EX	V1298	1404918	33x7x124,3	45	1	VV311		7x12,07x50,5	G
					3802967				VV311N	+0,05	B	
					3940734							
				V1298N1		+0,5S						
				V1298N2		+0,8S						
				V1298N5		+0,2d						
LF 45 FA 45.210 Eng. FR118, FR118 S1, FR118 S3 4461ccm 118kw(160PS)	1/09→											
LF 55 FA 55.210 Eng. FR152, FR152 S1, FR152 S3 4461ccm 152kw(160PS)	1/09→											
LF FA 150 Eng. PX-5 112 4460ccm 112kw(152PS)	5/13→											

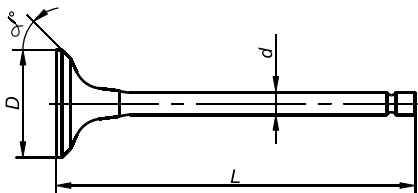
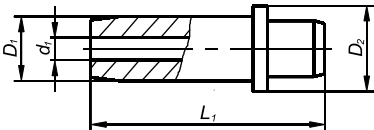
												
	CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
DAF DIESEL												
LF FA 180 Eng. PX-5 135 4460ccm 135kw(184PS)	5/13→	102 4	IN	V1297 V1297N1 V1297N2 V1297N5	1404919 3802924 3940735 +0,5S +0,8S +0,2d	33x7x124,7	60 45	1 1	VV311 VV311N	7x12,07x50,5 +0,05	G B	
LF FA 210 Eng. PX-5 157 4460ccm 157kw(213PS)	5/13→	107 6	EX	V1298 V1298N1 V1298N2 V1298N5	1404918 3802967 3940734 +0,5S +0,8S +0,2d	33x7x124,3	45	1	VV311 VV311N	7x12,07x50,5 +0,05	G B	
ENG.DNT/DNS 620 Turbo Series 1300, 1700, 1900 6329ccm 132/156kw(180/212PS)	87→	104,2 6	IN	V1169	286292	44x10x142,4	60	1	VV270	752299	10x16,03x68	G F
			EX	V1170	286291	40x10x142,4	60	1	VV270	752299	10x16,03x68	G F
CF FA 220 Eng. PX-7 164 6690ccm 164kw(223PS)	7/14→	107 6	IN	V1297 V1297N1 V1297N2 V1297N5	1404919 3802924 3940735 +0,5S +0,8S +0,2d	33x7x124,7	60 45	1 1	VV311 VV311N	7x12,07x50,5 +0,05	G B	
LF 45 FA 45.220 LF 55 FA 55.220 Eng. 6R 165 S1 6691ccm 165kw(224PS)	5/06→ 5/06→		EX	V1298 V1298N1 V1298N2 V1298N5	1404918 3802967 3940734 +0,5S +0,8S +0,2d	33x7x124,3	45	1	VV311 VV311N	7x12,07x50,5 +0,05	G B	
LF 45 FA 45.250 LF 55 FA 55.250 GR 210 S1 Eng. 6R 210 S1 6691ccm 184kw(250PS)	3/06→ 5/06→											
CF FA 250 Eng. PX-7 186 6690ccm 186kw(253PS)	7/14→											
LF FA 250 Eng. PX-7 186 6690ccm 187kw(254PS)	5/13→											

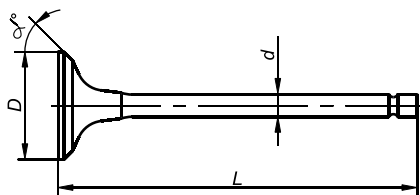
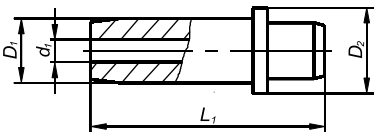
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
DAF DIESEL											
LF FA 280 7/14→ CF FAN 280 11/15→ CF FAR 280 11/15→ Eng. PX-7 208 6690ccm 208kw(283PS)	107 6	IN	V1297 V1297N1 V1297N2 V1297N5	1404919 3802924 3940735	33x7x124,7 +0,5S +0,8S +0,2d	60	1	VV311 VV311N		7x12,07x50,5 +0,05	G B
LF FA 280 5/13→ Eng. PX-7 208 6690ccm 209kw(284PS)		EX	V1298	1404918 3802967 3940734	33x7x124,3	45	1	VV311 VV311N		7x12,07x50,5 +0,05	G B
LF 55 FA 55.290 5/06→ Eng. GR 210 S1 6691ccm 210kw(286PS)			V1298N1 V1298N2 V1298N5		+0,5S +0,8S +0,2d						
CF 65 FA 65.290 1/09-5/13 Eng. GR 220 S1 6691ccm 220kw(300PS)											
CF 65 FA 65.300 1/09-5/13 Eng. GR 220 S1 6691ccm 220kw(300PS)											
CF FA 310 7/14→ LF FA 310 5/13→ Eng. PX-7 231 6690ccm 231kw(314PS)											
ENG. H825, S825 89→ Series F2505 8.3 12V 8250ccm 184kw(250PS)	118 4	IN	V1711	394838	50x10x157,9	60	1	VV471	557284	10x16,05x79	G A
ENG. 180L, 200L-ATi 220L-ATi Turbo Series 75.240/250 8.7 12V 92→ 75.270 8.7 12V 92-97 75.300 8.7 12V 92-97 8661ccm 180/200/222kw		EX	V1712	394839	45,5x10x157,9	60	1	VV471	557284	10x16,05x79	G A

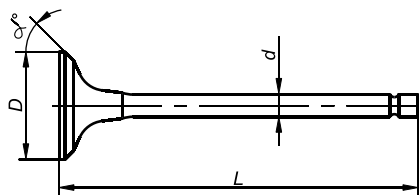
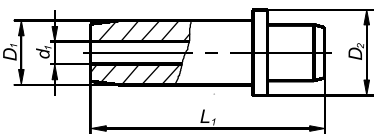
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d1xD2/D1xL1	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
DAF DIESEL											
CF 75.310/360 9.2 12V 9200ccm 04→	118 6	IN	V1713	1345509	40,5x9x158	70	1	VV472	1313683	9x15,05x77	G A
		EX	V1714	1352127	37x9x154,4	45	1	VV472	1313683	9x15,05x77	G A
ENG.MX-11 210 Euro 6 SERIES NEW CF 290 10090ccm 210kw(290PS) 7/13→	123 6	IN	V2505	1814671 1982634	42,4x9x195	70	3				
		EX	V2506	1814672 1982635 2133996 2189941	39x9x194	60	3				
ENG.MX-11 220 Euro 6 SERIES NEW CF 300 10090ccm 220kw(300PS) 1/14→											
ENG.MX-11 240 Euro 6 SERIES NEW CF 330 10090ccm 240kw(330PS) 7/13→											
ENG.MX-11 251 Euro 6 SERIES NEW CF 340 10090ccm 251kw(340PS) 1/14→											
ENG.MX-11 270 Euro 6 SERIES NEW CF 370 10090ccm 270kw(370PS) 7/13→											
ENG.MX-11 271 Euro 6 SERIES NEW CF 370 10090ccm 271kw(370PS) 7/13→											
ENG.MX-11 291 Euro 6 SERIES NEW CF 400 SERIES NEW XF 400 10090ccm 291kw(400PS) 7/13→ 9/13→											
ENG.MX-11 300 Euro 6 SERIES NEW CF 410 10090ccm 300kw(410PS) 7/13→											
NEW											

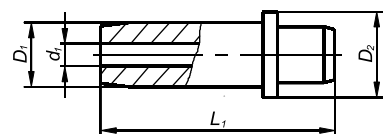
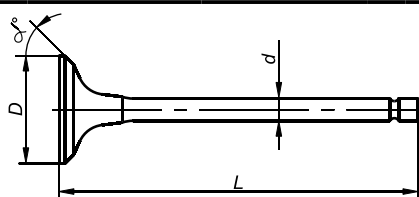
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
DAF DIESEL											
ENG.MX-11 320 Euro 6 SERIES NEW CF 7/13→ SERIES NEW XF 7/13→ 10090ccm 320kw(440PS)	123 6	IN	V2505	1814671 1982634	42,4x9x195	70	3				
ENG.MX-11 330 Euro 6 SERIES NEW CF 450 7/13→ SERIES NEW XF 450 9/13→ 10090ccm 330kw(450PS)		EX	V2506	1814672 1982635 2133996 2189941	39x9x194	60	3				
NEW											
Serie AT 2400 69-76 Eng. DKA, DKL 1160 Serie AT 2400 FA 69-76 Eng. DKB 1160 Serie FA, FAT 2600 73→ Eng. DKT 1160 Serie FA, FAT 2800 73→ Eng. DKS 1160 Turbo 11630ccm	130 6	IN	V2169	267356 655395	55x11x152	60	1	VV570	655401 368893	11x17,51x70,1	G A2
		EX	V2170	267357 655398	48x11x150	60	1	VV570	655401 368893	11x17,51x70,1	G A2
ENG.DKV 1160 81→ ENG.DKXE 1160 Turbo 81→ FA 2805/3300 11630ccm 212kw(288PS)	130 4	IN	V1289	1252495 1259989 266305	54,9x11x175	60	1	VV224	0266425	11x17,55x75	G A2
		EX	V1290	1254382 266306	49,9x11x175	60	1	VV224	0266425	11x17,55x75	G A2
ENG.DKX 1160 ATI 84-88 FA/FAG/FT/FTG 3305 Turbo FAR/FTR 3300 Turbo FAD/FAT/FTT 3325 Turbo 11630ccm 260kw(354PS)	130 4	IN	V1289	1252495 1259989 266305	54,9x11x175	60	1	VV224	0266425	11x17,55x75	G A2
ENG.DKZ 1160 Turbo 84-88 FAS 3603 FA/FT 3605 FAD/FAT 3625 11630ccm 274kw(373PS)		EX	V1290	1254382 266306	49,9x11x175	60	1	VV224	0266425	11x17,55x75	G A2

												
	CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
DAF DIESEL												
85 CF 24V 95 CF 24V Eng. XF Euro2/Euro3 12580ccm 250kw(340PS)	98→ 98→	130	IN	V1359*	1342220	45,5x9x163,8	70	1	VV325	1313683	9x15,04x76,5	G
		6		* Retainer s.e. 12 mm						9x15,05x77	A	
EX	V1360*	1362696 1654942	42,5x9x158,8	45	1	VV325	1313683	9x15,04x76,5	G			
	* Retainer s.e. 7 mm					VV472		9x15,05x77	A			
XF 250 M4V Euro 2 XF 315 M4V Euro 2 XF 355 M4V Euro 2 12583ccm	04→	130	IN	V1865	1307654	45,5x9x163,8	60	1	VV472	1313683	9x15,05x77	G
		6	EX	V1866	1307655 1327029	42,5x9x158,8	60	1	VV472	1313683	9x15,05x77	A
85 CF 430 24V 95 XF 430 24V Eng. XF Euro2/Euro3 12580ccm 315kw(428PS)	04→	130		IN	V1421*	1603846 1684773	45,5x9x163,7	70	1	VV325	1313683	9x15,04x76,5
		6		* Retainer s.e. 8,9 mm					9x15,05x77	A		
EX	V1360*	1362696 1654942	42,5x9x158,8	45	1	VV325	1313683	9x15,04x76,5	G			
	* Retainer s.e. 7 mm					VV472		9x15,05x77	A			
ENG.XE 355 C1 Euro 3 24V 12580ccm 355kw(483PS)		130	IN	V2913	1644097	45,5x9x164,3	70	18	VV769	1313683 1628843	9x15,04x76,7	G
		6	EX	V1360	1362696 1654942	42,5x9x158,8	45	1	VV769	1313683 1628843	9x15,04x76,7	P

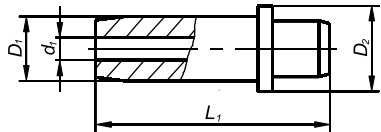
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
DAF DIESEL											
ENG. CF 85FA 85.410 06→ ENG. CF 85FAC 85.410, FAX 85.410 05→ ENG. CF 85FAD 85.410 05→ ENG. CF 85FAG 85.410, FAN 85.410 05→ ENG. CF 85FAR 85.410, FAS 85.410 ENG. CF 85FAT 85.410 ENG. CF 85FT 85.410 ENG. CF 85FTG 85.410 ENG. CF 85FTR 85.410, FTS 85.410, FTP 85.410 ENG. CF 85FTT 85.410 ENG. XF 105FA 105.410 ENG. XF 105FAD 105.410 ENG. XF 105FAK 105.410 ENG. XF 105FAK 105.410 ENG. XF 105FAT 105.410 ENG. XF 105FTM 105.410 ENG. XF 105FTS 105.410, FTR 105.410, FTG 105.410 12900ccm 300kw(408PS)	130 6	IN	V1985	1684513	45,5x10x169,4	70	1	VV575		10x16,04x74	G F
		EX	V1986	1678541	42,5x10x168,6	60	1	VV575		10x16,04x74	G F
CF FA 410, CF FAD 410 5/13→ CF FAN 410, CF FAG 410 CF FAR 410, CF FAS 410 CF FAT 410, CF FT 410 CF FTG 410, CF FTP 410 CF FTR 410, CF FTS 410 CF FTT 410 XF FA 410, XF FAN 410 10/12→ XF FAR 410, XF FAS 410 XF FT 410, XF FTG 410 XF FTN 410, XF FTP 410 XF FTR 410, XF FTS 410 Eng. MX 13-303 12900ccm 303kw(412PS)	130 6	IN	V2363	1789874 1912976 2015130	44x10x169,8	70	1				
		IN	V2907	2112205 2189942	44X10X169,8	70	4				
		EX	V2364	1741505 1783722 2015131	41x10x169,6	60	1				
		EX	V2908	2112206 2189943	41X10X169,6	60	4				

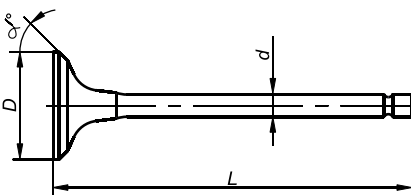
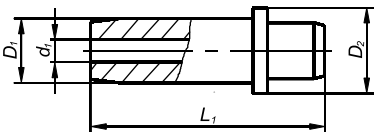
											
	CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART N°	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N°	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
DAF DIESEL											
CF FA 430, CF, FT 430	10/17→	130	IN	V2363	1789874	44x10x169,8	70	1			
CF FTS 430		6			1912976						
CF FAC 430, CF FAD 430	5/17→				2015130						
CF FAK 430, CF FAN 430											
CF FAQ 430, CF FAR 430			IN	V2907	2112205	44X10X169,8	70	4			
CF FAS 430, CF FAT 430					2189942						
CF FAX 430, CF FTG 430											
CF FTN 430, CF FTP 430			EX	V2364	1741505	41x10x169,6	60	1			
CF TTR 430, CF FTT 430					1783722						
XF FA 430, XF FAD 430					2015131						
XF FAK 430, XF FAN 430											
XF FAR 430, XF FAS 430			EX	V2908	2112206	41X10X169,6	60	4			
XF FAT 430, XF FT 430					2189943						
XF FTG 430, XF FTM 430											
XF FTN 430, XF FTP 430											
XF FTR 430, XF FTS 430											
XF FTT 430											
Eng. MX 13-315											
12903ccm	315kw(428PS)										
CF FA 460, CF FAD 460	5/13→										
CF FAN 460, CF FAG 460											
CF FAR 460, CF FAS 460											
CF FAT 460, CF FT 460											
CF FTG 460, CF FTP 460											
CF FTR 460, CF FTS 460											
CF FTT 460											
XF FA 460, XF FAD 460	10/12→										
XF FAN 460, XF FAR 460, FAS 460											
XF FT 460, XF FTG 460, FTN 460											
XF FTP 460, XF FTR 460, FTS 460											
XF FTT 460											
Eng. MX 13-340											
12900ccm	340kw(462PS)										

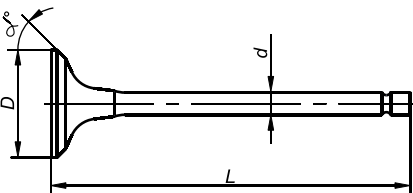
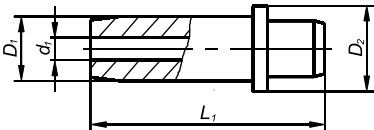
											
	CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
DAF DIESEL											
CF FA 480, CF FAC 480, CF FAD 480, CF FAN 480, CF FAK 480, CF FAQ 480, CF FAR 480, CF FAS 480, CF FAT 480, CF FAX 480, CF FT 480, CF FTG 480, CF FTN 480, CF FTP 480, CF FTR 480, CF FTS 480, CF FTT 480, XF FA 480, XF FAD 480, XF FAK 480, XF FAN 480, XF FAR 480, XF FAS 480, XF FAT 480, XF FT 480, XF FTG 480, XF FTM 480, XF FTN 480, XF FTP 480, XF FTR 480, XF FTS 480, XF FTT 480 Eng. MX 13-355 12903ccm 355kw(483PS)	130 6	IN	V2363	1789874 1912976 2015130	44x10x169,8	70	1				
		IN	V2907	2112205 2189942	44X10X169,8	70	4				
		EX	V2364	1741505 1783722 2015131	41x10x169,6	60	1				
		EX	V2908	2112206 2189943	41X10X169,6	60	4				
CF FA 510, CF FAD 510, CF FAN 510 5/13→ CF FAG 510, CF FAR 510, CF FAS 510, CF FAT 510, CF FTS 510, CF FTG 510, CF FTP 510, CF FTR 510, CF FTS 510, CF FTT 510, XF FA 510, XF FAD 510, 10/12→ XF FAN 510, XF FAR 510, XF FAS 510, XF FT 510, XF FTG 510, XF FTN 510, XF FTP 510, XF FTR 510, XF FTS 510, XF FTT 510 Eng. MX 13-375 12900ccm 375kw(510PS)											
CF FA 530, CF FAC 530, 5/17→ CF FAD 530, CF FAK 530, CF FAN 530, CF FAQ 530, CF FAR 530, CF FAS 530, CF FAT 530, CF FAX 530, CF FT 530, CF FTG 530, CF FTN 530, CF FTP 530, CF FTR 530, CF FTS 530, CF FTT 530 Eng. MX 13-390 12903ccm 390kw(530PS)											

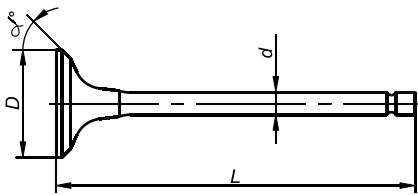
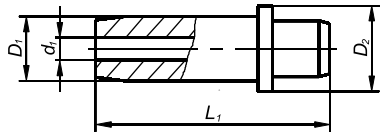


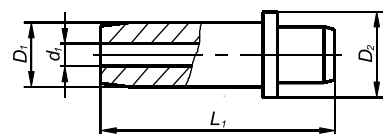
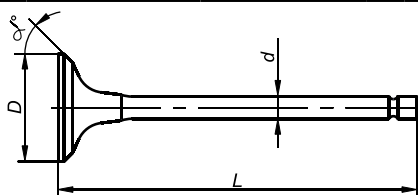
DAIHATSU

	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
DAIHATSU											
Copen 1.3 VVT-i 06-11	72	IN	V2571	13711-B1020	27,8x5x88,2	45	1				
Sirion (M100/M300) 1.3 VVT-i 98-15	4			13711-BZ060							
Terios 1.3 VVT-i 00-04				13711-BZ070							
YRV 1.3 VVT-i 00-06											
Xenia 1.3 VVT-i		EX	V2572	13715-B1020	23,4x5x89	45	1				
Eng. K3-VE				13711-BZ060							
1297ccm 64-68kw(87-92PS)				13711-BZ070							
Grand Max (5400) 1.5 VVT-i 07-→											
Luxdio 1.5 VVT-i 09-→											
Materia/Coo 1.5 VVT-i 06-16											
Sirion (M600) 1.5 VVT-i 08-10											
Terios 1.5 VVT-i 06-17											
Xenia 1.5 VVT-i 06-15											
Eng. 3SZ-VE											
1495ccm 71-76kw(97-103PS)											
NEW											
Charade 1.3 16V 88-→	76	IN	V1433	13711-87103	30x6,6x112,8	45	1	VV718	11124-87101	6,6x12,08x55	G
Terios 1.3 16V 00-→	4			13711-87104							P1
Eng. HCE, K3-VE											
1390ccm 63kw(86PS)		EX	V1434	13715-87105	26x6,6x114,5	45	1	VV718	11124-87101	6,6x12,08x55	G
Applause 1.6 16V 99-→				13715-87106							P1
Charade 1.6 16V 98-→											
Feroza 1.6 16V 98-→											
Rocki 1.6 16V 99-→											
Eng. HDE											
1589ccm 69kw(94PS)											
NEW											
Charmant 1500 81-→	77,5	IN	V1523	13711-15010	36x7x106,7	45	8				
Eng. 3A - Toyota	4										
1452ccm 59kw(80PS)		EX	V1524	13715-15010	31x7x106,7	45	8				
Delta 2.0D 93-→	86	IN	V1345	13711-64020	38,5x8x105,6	45	1	VV371	11122-64010	8x13,04x46	G
Eng. 2C	4			13711-64030				VV371.1	11123-64010	+0,05	P
1974ccm 53kw(72PS)		EX	V1482	13715-64030	32,4x8x105,3	45	1	VV372	11126-64030	8x13,04x50	G
Delta 2.0TD 83-93				13715-64040				VV372.2	11127-64030	+0,05	P
Eng. 2C-T											
1974ccm 61/67kw(83/91PS)											
Delta 2.2TD 93-→											
Eng. 3C-TE											
2184ccm 66/70kw(90/95PS)											

	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART N ^o	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N ^o	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
DAIHATSU											
Altis (SXVH70) 2.5 16V 1500 17→ Eng. A25A-FXS 2487ccm 131-135kw(178-184PS) NEW	87,5 4	IN	V2573	13711-25020	36x5,5x104,5	45	1	VV751 VV751.1	11122-31070 11123-31070	5,5x10,33x41,5 +0,05	G P
		EX	V2574	13715-25020	30,5x5,5x108,7	45	1	VV752 VV752.1	11122-31041 11123-31041	5,5x10,33x43,5 +0,05	G P
DAIHATSU DIESEL											
Sharade 1.0D 83→ Eng. CL 993ccm 27/35kw(37/47PS)	76 3	IN	V1347	13711-87704	36x7x105	45	1	VV531 VV531.1	550-610-301	7x12,08x45 +0,05	G A13
		EX	V1348	13715-87703	32x7x105	45	1	VV531 VV531.1	550-610-301	7x12,08x45 +0,05	G A13
Sharade 1.0TD 83→ Eng. CL-T 993ccm	76 4	IN	V1305	13711-87706	34x7x105	45	1				
		EX	V1306	13715-87705	30x7x105	45	1				
DODGE											
1.4 Multi Air 16V Dart T Sedan 12→ Eng. EAF 1368ccm 119kw(160PS)	76 4	IN	V1451	4892676AA 4892676AB	26,9x6x95,2	45	3	VV259 VV259.1 VV259.2	46441525 73500256 73500257	6x10,04x39,7 +0,03 +0,23	G F
		EX	V1452	4892925AA	22,4x6x94,7	45	3	VV259 VV259.1 VV259.2	46441525 73500256 73500257	6x10,04x39,7 +0,03 +0,23	G F
1.6 E-Torq 16V Vision 12-18 Neon 16→ Eng. 55268036 1598ccm 81kw(110PS) NEW	77 4	IN	V2643	55247715	31,5x6x109,4	45	3	VV670 VV670.1	68174485AA	6x11,06x42,1 +0,20	G A
		EX	V2644	55247716	25x6x117,4	45	3	VV670 VV670.1	68174485AA	6x11,06x42,1 +0,20	G A
2.4 DOHC Dual VVT Avenger Sedan 7-14 Journey MPV 08→ Eng. ED3, EDG 2360ccm 129kw(175PS) NEW	88 4	IN	V2253	KK05047068AA KK05047068AB KMN187696	35x5,5x113,3	45	1	VV595		5,5x11,04x44	G A
		EX	V2254	KK05047069AA KK05047069AB KMN183950	29x5,5x106	45	1	VV595		5,5x11,04x44	G A
Avenger Sedan 7-14 Caliber Hatchback 06→ Caliber AWD Hatchback 06→ Journey MPV 09→ Eng. ED3 2360ccm 125kw(170PS) NEW											

	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
DODGE											
2.4 Eco+ 16V Journey MPV 08→ Eng. EDG 2360ccm 125kw(170PS) NEW	88 4	IN	V2253	KK05047068AA KK05047068AB KMN187696	35x5,5x113,3	45	1	VV595		5,5x11,04x44	G A
		EX	V2254	KK05047069AA KK05047069AB KMN183950	29x5,5x106	45	1	VV595		5,5x11,04x44	G A
2.4 Multi Air II 16V Dart Sedan 12→ Eng. ED6 2360ccm 137kw(186PS) NEW	88 4	IN	V2733	K05047446AA K68453301AA	36x5,5x109,25	45	3				
		EX	V2734	K05047447AA K68453300AA	29x5,5x120	45	3				
3.6 V6 24V Journey MPV (JC) 12-15 Journey AWD MPV (JC) 12→ Eng. ERB 3604ccm 206kw(280PS) Journey MPV 12→ Eng. ERB 3604ccm 208kw(283PS) Durango SUV 11→ Eng. ERB 3604ccm 210kw(286PS) Avenger Sedan 12-14 Avenger Flex Fuel 10-14 Journey MPV 12→ Journey Flex Fuel MPV 10→ Journey Flex Fuel AWD MPV 10→ Grand Caravan MPV 11→ Grand Caravan Flex Fuel 11→ Eng. ERB 3604ccm 211kw(287PS) 3.6 V6 24V Journey AWD MPV 10→ Eng. ERB 3604ccm 213kw(290PS) Charger Sedan 12→ Eng. ERB 3604ccm 215kw(292PS) NEW	96 V6	IN	V2687	K05184127AC	39x6x116,5	45	3				
		EX	V2688	K05184128AD K05184128AE	30x6x115,7	45	3				

	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ xD ₂ /D ₁ xL ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
DODGE											
3.6 V6 24V Durango SUV (WD) 11→ Durango AWD SUV (WD) 11→ Durango Flex SUV (WD) 10→ Durango Flex AWD SUV (WD) 10→ Eng. ERB 3604ccm 216kw(294PS)	96	IN	V2687	K05184127AC	39x6x116,5	45	3				
Durango SUV (WD) 11→ Durango AWD SUV (WD) 11→ Durango Flex SUV (WD) 10→ Durango Flex AWD SUV (WD) 10→ Eng. ERB 3604ccm 216kw(294PS)	V6	EX	V2688	K05184128AD K05184128AE	30x6x115,7	45	3				
Charger Sedan 11-14 Charger AWD Sedan 11-14 Charger Flex Fuel Sedan 11→ Charger AWD Flex Fuel 11→ Eng. ERB 3604ccm 218kw(296PS)											
Durango Flex SUV (WD) 13→ Durango Flex AWD SUV (WD) 13→ Eng. ERB 3604ccm 220kw(299PS)											
Challenger Coupe 11→ Challenger AWD Coupe 17→ Challenger Flex Fuel Coupe 11→ Eng. ERB 3604ccm 227kw(309PS)											
NEW											
3.6 V6 24V Durango SUV (WD) 17→ Eng. ERC 3604ccm 218/220kw(296/299PS)	96	IN	V2689	K05047917AA	39x6x109,5	45	3				
Durango SUV (WD) 17→ Eng. ERC 3604ccm 218/220kw(296/299PS)	V6	EX	V2690	K05048022AA	30x6x111,7	45	3				
NEW											
5.7 V8 Hemi 16V Durango SUV (WD) 11→ Durango AWD SUV (WD) Eng. EZH 5654ccm 268kw(364PS)	99,49	IN	V2731	53022087AA 53022087AC	52,1x8x131,2	45	3				
Durango SUV (WD) 11→ Durango AWD SUV (WD) Eng. EZH 5654ccm 268kw(364PS)	V8	EX	V2732	53022088AC 53022088AD	39,4x8x130,5	45	3				
Charger Sedan 12→ Eng. EZH 5654ccm 272kw(370PS)											
NEW											



DODGE

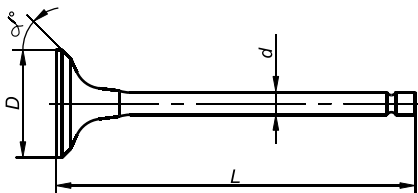
NEW

DONG FENG

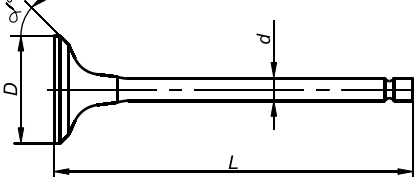
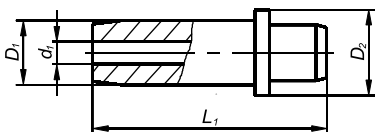
DFL 3251 12V
Eng. C300-20
8268ccm

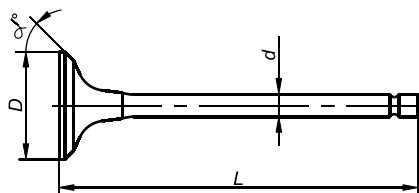
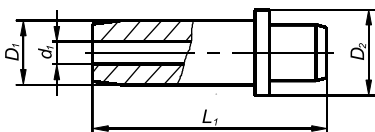
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DONG FENG											
DFL 3251 24V Eng. L280-20, L300-20, L320-20 8900ccm 206/221/235kw(280/300/320PS)	114 6	IN	V2805	3970727 D3942588 4089761 4981794 53007875	38x8x138	60	1	VV582	3942645 3948102 4934063	8x14x49,5	G A
		EX	V2806	3969637 D3942589 4981795	38x8x138	45	1	VV582	3942645 3948102 4934063	8x14x49,5	G A
DFL 3250A1 DFL 3258A3 DFL 4181A DFL 5251 GJBA1 Eng. C340-20 8900ccm 250kw(340PS)											
DFL 3251A3 DFL 3251 AXA DFL 4181A Eng. L375-20 8900ccm 276kw(375PS)											
DFL 3251 AXA Eng. ISLe 375-30 8900ccm 276kw(375PS)											
NEW											
DS											
1.2 VTI 82 12V DS3 Cabriolet (SB_) 7/15-7/19 Eng. HMZ (EB2F) 1199ccm 60kw(82PS)	75 3	IN	V2123	9676359080	29,1x5x92,6	45	1	VV744 VV744N		5x9,07x36,7 +0,05	B A
		EX	V2124	9676359180	26x5x91,9	45	1	VV744 VV744N		5x9,07x36,7 +0,05	B A
NEW											
1.2 THP 110 12V DS3 (SA_) Hatchback 4/15-7/19 DS3 (SB_) Cabriolet 7/15-→ Eng. HNZ (EB2DT) 1199ccm 81kw(110PS)	75 3	IN	V2519	9801960980	26,4x5x93,5	45	1	VV739 VV739N		5x9,07x39 +0,05	B A
		EX	V2520	9807645980 9675073180	23,8x5,2x92,9	45	1	VV740 VV740N		5,2x9,07x36,5 +0,05	B A
1.2 THP 130 12V DS3 (SA_) Hatchback 9/15-7/19 DS3 (SB_) Cabriolet 9/15-7/19 DS4/DS4 Crossback (NX_) Hatchback (NXHNYM) 9/15-12/18 Eng. HNY (EB2DTS) 1199ccm 96kw(130PS)											
NEW											

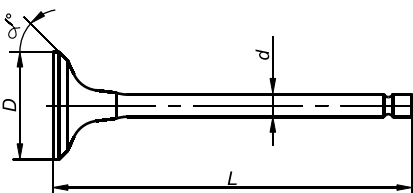
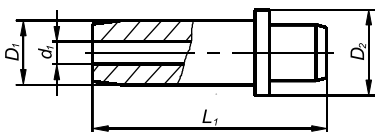
	CYL. Ø Nº	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
DS											
1.2 Pure Tech 100 12V DS3 Crossback (UR_, UC_, UJ_) 10/18→ Eng. HNK (EB2ADTD) 1199ccm 74kw(101PS)	75 3	IN	V2783	9819057680	26,4x5x93,5	45	1	VV739 VV739N		5x9,07x39 +0,05	B A
1.2 THP/Pure Tech 110 12V DS3 (SA_) Hatchback (SAHNPS) 4/15-7/19 DS3 (SB_) Cabriolet 7/15-7/19 Eng. HNP (EB2ADT) 1199ccm 81kw(110PS)		EX	V2786	9827516680	24,9x5,2x92,8	57	1	VV740 VV740N		5,2x9,07x36,5 +0,05	B A
1.2 Pure Tech 130 12V DS3 Crossback (UR_, UC_, UJ_) 10/18→ Hatchback DS4 II (F_, FB_, F3_) Cabriolet 10/21→ DS7 Crossback MPV 10/18→ Eng. HNS (EB2ADTS) 1199ccm 96kw(131PS) NEW											
1.2 Pure Tech 155 12V DS3 Crossback (UR_, UC_, UJ_) 10/18→ Hatchback Eng. HNN (EB2ADTX), HNJ (EB2ADTXM) 1199ccm 115kw(156PS) NEW	75 3	IN	V2783	9819057680	26,4x5x93,5	45	1	VV739 VV739N		5x9,07x39 +0,05	B A
		EX	V2784	9831973780	24,9x5,2x92,8	57	1	VV740 VV740N		5,2x9,07x36,5 +0,05	B A
1.6 THP 165 16V DS3 Cabriolet (SB_) 7/15-7/19 DS4/DS4 Crossback (NX_) 7/15-12/18 Hatchback DS5 (KF_) Hatchback (KF5G2T) 7/15-12/18 Eng. 5GZ (EP6FDT) 1598ccm 121kw(165PS)	77 4	IN	V1673	0948.E8 11347534508 11347587470	28,8x5x105,7	45	3	VV519 VV519N		5x9,03x41 +0,05	B A
		EX	V1674	0949.E2	26x5x110,1	45	3	VV520 VV520N		5x9,03x44,5 +0,05	B A
1.6 Pure Tech 180 DS7 Crossback (J_) MPV 4/18→ Eng. 5GF (EP6FADTXD) 1598ccm 133kw(181PS)	77 4	IN	V2031	0948.G4	29,7x5x95,1	45	3	VV519 VV519N		5x9,03x41 +0,05	B A
		EX	V1674	0949.E2	26x5x110,1	45	3	VV520 VV520N		5x9,03x44,5 +0,05	B A

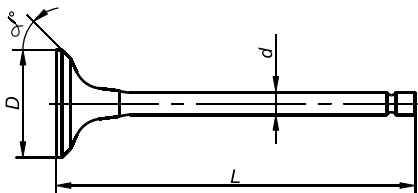
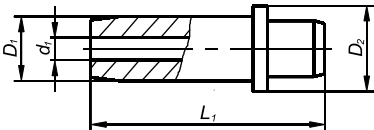
	CYL. Ø Nº	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
DS											
1.6 THP 208 16V DS3 Cabriolet (SB_) 9/15-7/19 Eng. 5GR (EP6FDTX) 1598ccm 153kw(208PS)	77 4	IN	V2031	0948.G4	29,7x5x95,1	45	3	VV519 VV519N		5x9,03x41 +0,05	B A
1.6 THP 210 16V DS4/DS4 Crossback (NX_) Hatchback 7/15-12/18 DS5 (KF_) Hatchback 4/15-12/18 Eng. 5GM (EP6FDTX)		EX	V1674	0949.E2	26x5x110,1	45	3	VV520 VV520N		5x9,03x44,5 +0,05	B A
1.6 Pure Tech 225 16V DS7 Crossback (J_) MPV 9/17→ DS9 9/20→ Eng. 5GC (EP6FADTX) 1598ccm 165kw(225PS)											
1.6 E-TENSE Plug-in Hybrid 16V DS7 Crossback (J_) MPV 10/19→ Eng. 5GQ (EP6FADTXHP) 1598ccm 133/147kw(181/200PS)											
DS7 Crossback (J_) MPV 4x4 5/19→ Eng. 5GB (EP6FADTXHP) 1598ccm 147/221kw(200/300PS)											
DS DIESEL											
1.5 Blue HDi 100 16V DS3 Crossback (UR_, UC_, UJ_) Hatchback 10/18→ Eng. YHY (DV5RD) 1499ccm 75kw(102PS)	75 4	IN	V2553	9814152480	25,4x5,5x95,4	45	3	VV757 VV757N		5,5x9,54x36 +0,05	G A
1.5 Blue HDi 130 16V DS3 Crossback Hatchback 10/18→ DS7 Crossback MPV 9/17→ Eng. YHZ (DV5RC) NEW		EX	V2554	9814152380 9838084780	22x5,5x94,8	45	3	VV757 VV757N		5,5x9,54x36 +0,05	G A

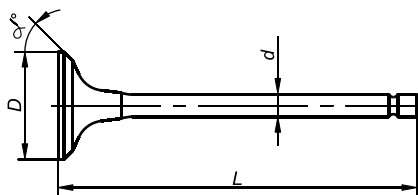
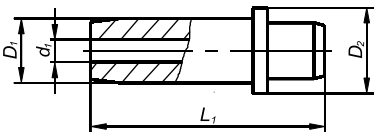
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1	2	3	4	5	6	7	8	9	10	11	12
DS DIESEL											
1.6 Blue HDi 100 8V DS3 Cabriolet (SB_) 7/15–7/19 DS4/DS4 Crossback (NX_) 4/16–12/18 Eng. BHY (DV6FD) 1560ccm 73kw(99PS)	75 4	IN	V2049	0948.F7	30,15x5,5x95,6	45	3	VV399 VV399N	0220.A6	5,5x9,56x34 +0,05	G A
1.6 Blue HDi 120 8V DS3 Cabriolet 7/15–7/19 DS4/DS4 Crossback (NX_) 7/15–12/18 Hatchback DS5 (KF_) Hatchback 7/15–12/18 Eng. BHZ (DV6FC) 1560ccm 88kw(120PS)		EX	V2050	0949.F5	27,5x5,5x95,5	45	3	VV399 VV399N	0220.A6	5,5x9,56x34 +0,05	G A
2.0 Blue HDi 150 16V DS4/DS4 Crossback (NX_) 7/15–12/18 Hatchback DS5 (KF_) Hatchback 4/15–12/18 Eng. AHR (DW10FD) 1997ccm 110kw(150PS)	85 4	IN	V1723	0948.E5 9676718180	27,2x6x95,8	45	3	VV378 VV378.1 VV678	0220.A2	6x10,06x41,5 +0,05 6x10,02x35	G A G A
2.0 Blue HDi 180 16V DS7 Crossback (J_) 9/17→ Eng. EHZ (DW10FC) 1997ccm 130kw(177PS)		EX	V1724	0949.E1 0949.G2 9676718280	25x6x95	45	3	VV378 VV378.1 VV678	0220.A2	6x10,06x41,5 +0,05 6x10,02x35	G A G A
DS4/DS4 Crossback (NX_) 7/15–12/18 Hatchback DS5 (KF_) Hatchback 4/15–12/18 Eng. AHW (DW10FC) 1997ccm 133kw(180PS)		EX	V2866	9832111580	24,7X6X95	45	3				
2.0 Hybrid 16V DS5 (KF_) Hatchback 4/15–12/18 Eng. RHC (DW10CTED4) 1997ccm 120/147kw(163/200PS)	85 4	IN	V2051	0948.F6	27,25x6x104,5	45	3	VV378 VV378.1	0220.A2	6x10,06x41,5 +0,05	G A
		EX	V1180	0949.A3	25x6x105	45	3	VV378 VV378.1	0220.A2	6x10,06x41,5 +0,05	G A

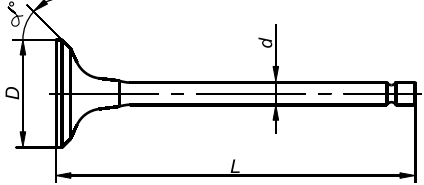
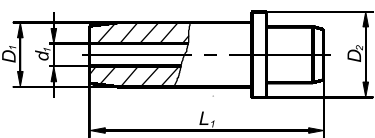
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1	2	3	4	5	6	7	8	9	10	11	12
FAMOS											
ENG. F/FF/F...A	112 6	IN	V15 V15N3	511600062	49x11x162 +1,0S	45	5	VV05 VV05.2	521200270 521200490	11x18,03x88 +0,20	G A36
		EX	V16 V16N3	511600020	41x11x162 +1,0S	45	5	VV05 VV05.2	521200270 521200490	11x18,03x88 +0,20	G A36
ENG. 2F...A	123 6	IN	V33 V33N1 V33N2 V33N3	511600070	52x11x159 +0,5S +0,8S +1,0S	45	5	VV05 VV05.2	521200270 521200490	11x18,03x88 +0,20	G A36
		EX	V69 V69N1 V69N2 V69N3	511600030	43x11x159 +0,5S +0,8S +1,0S	45	5	VV05 VV05.2	521200270 521200490	11x18,03x88 +0,20	G A36
ENG. 2FP...A ENG. 2F...B ENG. 2FP...B	125 6	IN	V154 V154N1 V154N2	511600080	52x11x159 +0,5S +0,8S	45	5	VV05 VV05.2	521200270 521200490	11x18,03x88 +0,20	G A36
		EX	V155 V155N1 V155N2	511600031	43x11x159 +0,5S +0,8S	45	5	VV05 VV05.2	521200270 521200490	11x18,03x88 +0,20	G A36
ENG. NFT	125 6	IN	V368	511600680	53x11x159	60	5	VV05	521200270	11x18,03x88	G
		IN	V368A		53x11x159	45	5	VV05.2	521200490	+0,20	A36
		EX	V369	511600630	45x11x159	45	5	VV05 VV05.2	521200270 521200490	11x18,03x88 +0,20	G A36
FENDT											
Former 2/2D/2DE/2S/3S/4S Favorit 3 Eng. D208-3, D208-4 Eng. D225-3/D225-4, D225-6	95	IN	V687	630804600014	38x9x117	45	3	VV548	630503320034	9x16,5/15,05x58	G
	3			F238200210040							G
	4		V687N3		+1,0S						
	6										
Former 5S, 120S, 103, 103S, 105, 105S Favorit 3S, 4, 4S, 4SA Eng. D226-3/D226-4, D226-3, D226-4, D226-6 Eng. D3 226-3.2, D3 226-6.2	105	EX	V688	620704603014	35x9x117	45	3	VV548	630503320034	9x16,5/15,05x58	G
	3			F238200210030							G
	4		V688N3		+1,0S						
	6										

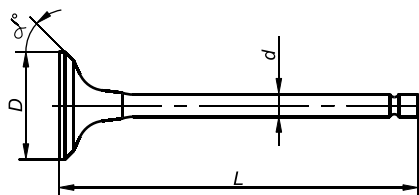
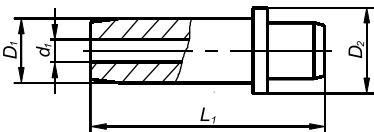
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1	2	3	4	5	6	7	8	9	10	11	12
FENDT											
1151 Vario MT 24V Eng. D3876 15256ccm 376kw(511PS)	20→ 20→ <										

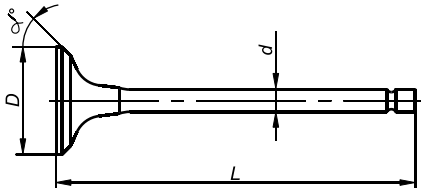
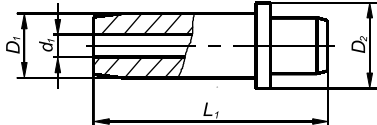
											
	CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
FIAT											
Cinquecento 900i.e. 0.9 Panda 900i.e. 0.9 Seiecento 900i.e. 0.9 Eng. 170.A1.046/170.A1.000 899ccm 29/31kw(40/42PS)	91-98 92-00 98-00	65 4	IN	V257	4259853 4265695 46407749 46427459 5959564	29x7x95,3	45 1	VV70 VV70.1 VV70.2 VV70.3 VV70.4	4265699 4372331 4372332 4265700 4372333	7x13,01x42,5 +0,05 +0,10 +0,20 +0,25	G F
			EX	V258	4183555 4266321 4274135 4377979 5959563 5963326 5973130 7736408	26x7x95,7	45 1	VV70 VV70.1 VV70.2 VV70.3 VV70.4	4265699 4372331 4372332 4265700 4372333	7x13,01x42,5 +0,05 +0,10 +0,20 +0,25	G F
Panda 4x4 1.0 Eng. A112A 965ccm 35kw(47PS) Panda 4x4 1.1 Eng. 1100 ACT 1108ccm 38kw(51PS)	86-90 92→	67,2 4 70 4	IN EX	V257 V258	4259853 4265695 46407749 46427459 5959564 4183555 4266321 4274135 4377979 5959563 5963326 5973130 7736408	29x7x95,3	45 1 45 1	VV70 VV70.1 VV70.2 VV70.3 VV70.4 VV70 VV70.1 VV70.2 VV70.3 VV70.4	4265699 4372331 4372332 4265700 4372333 4265699 4372331 4372332 4265700 4372333	7x13,01x42,5 +0,05 +0,10 +0,20 +0,25 7x13,01x42,5 +0,05 +0,10 +0,20 +0,25	G F G F
Uno 45 Fire 1.0 Eng. 156 A2.000 999ccm 33kw(45PS) Panda 1000 S 1.0 Panda 1000 4x4 1.0 Eng. 156 A3.000 Fire 999ccm 33kw(45PS)	85→ 85→ 86→	70 4	IN EX	V731 V732	46406854 5942727 7666228 46514754 46553047 5942728 7666227	30,4x7x97,1	45 1 45 1	VV70 VV70.1 VV70.2 VV70.3 VV70.4 VV70 VV70.1 VV70.2 VV70.3 VV70.4	4265699 4372331 4372332 4265700 4372333 4265699 4372331 4372332 4265700 4372333	7x13,01x42,5 +0,05 +0,10 +0,20 +0,25 7x13,01x42,5 +0,05 +0,10 +0,20 +0,25	G F G F

											
			AV REF.	ORIGINAL PART N°	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N°	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
FIAT											
Tipo 1.1 88→	70	IN	V731	46406854	30,4x7x97,1	45	1	VV70	4265699	7x13,01x42,5	G
Uno 60 1100 R/89 1.1 89→	4			5942727				VV70.1	4372331	+0,05	F
Eng. 156 A3.000 Fire				7666228				VV70.2	4372332	+0,10	
Panda 1.1ie 86→								VV70.3	4265700	+0,20	
Panda 1.1ie/4x4 86→								VV70.4	4372333	+0,25	
Eng. 160 A3.000 Fire		EX	V732	46514754	27,5x7x97,2	45	1	VV70	4265699	7x13,01x42,5	G
1108ccm 41/42kw(55/57PS)				46553047				VV70.1	4372331	+0,05	F
				5942728				VV70.2	4372332	+0,10	
Punto 55 1.1 S/SX/Speed 93→				7666227				VV70.3	4265700	+0,20	
Punto 60 S/Selecta 1.2 93→								VV70.4	4372333	+0,25	
Punto 60 Cabrio 1.2 94→											
Eng. 176 A6.000											
1108/1242ccm 40/42kw(55/60PS)											
1.0 MHEV 6V	70	IN	V2737	55267853	36x5x96,8	45	3				
Panda III City Cross 1/20→	3										
(312-, 319)(312.PYD1B)		EX	V2738	55275599	29,1x5x95,2	45	3				
500 Hatchback (312_)(312.AYD1B) 1/20→											
500C Cabriolet (312_)(312.AYD1B) 1/20→											
Eng. 463 41 162, GSE-N3											
999ccm 51kw(70PS)											
NEW											
1.0 GSE Fire Fly 6V	70	IN	V2737	55267853	36x5x96,8	45	3				
Argo Hatchback (308_) 6/17→	3										
Mobi Hatchback (341) 1/17→		EX	V2738	55275599	29,1x5x95,2	45	3				
Nouvo Uno Hatchback (195_) 9/16→											
Eng. 552 68 023, GSE-N3											
999ccm 57kw(77PS)											
1.3 GSE Fire Fly 8V	4										
Argo Hatchback (358_) 3/17→											
Cronos Sedan 12/17→											
Nouvo Uno Hatchback 9/16→											
(195A672, 195A972,195_)											
Strada 16→											
Eng. 552 68 176, GSE-N4											
1332ccm 80kw(109PS)											
NEW											

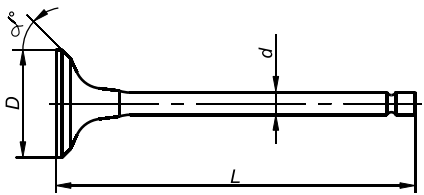
	CYL. Ø Nº	IN EX											
			AV REF.	ORIGINAL PART N°	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N°	DIMENSIONS d1xD2/D1xL1	MAT. SHAPE		
1	2	3	4	5	6	7	8	9	10	11	12		
FIAT													
1.0 GSE Turbo Multi Air III 12V 500X SUV (334_) (334.AXN1B) 6/18→ Eng. 552 82 151 999ccm 84kw(114PS)	70 3	IN	V2641	55282230	27,6x5x94,7	45	3	VV657	55267948	5x9,02x38,9	G A		
			EX	V2642	55282231	24,4x5,5x107,1	45	3	VV658	55282180	5,5x10,02x44,3	G A	
500X SUV (334_) (334.AKN1B) 9/18→ Eng. 552 82 151, GSE-T3 999ccm 88kw(120PS)	4	EX											
1.3 GSE Turbo Multi Air III 16V 500X Hatchback (334_) (334.AXR11) 9/18→ Eng. 552 82 328, GSE-T4 1332ccm 110kw(150PS)													
NEW													
Punto 55 S/SX 1.1 97→99 Seicento SPI 1.1L 98→ Cinquecento 1.1 94→ Eng. 176 B2.000 Nuova Panda 1.1 03→ Eng. 187 A1.000 1108ccm 40kw(55PS)	70 4	IN	V1079	7770334 46436048	31,5x7x97,1	45	1	VV70 VV70.1 VV70.2 VV70.3 VV70.4	4265699 4372331 4372332 4265700 4372333	7x13,01x42,5 +0,05 +0,10 +0,20 +0,25	G F F F		
			EX										
Punto 75 S/SX 1.2 93→ Punto 75 EL/ELX 1.2 93→ Doblo 1.2 00→ Strada 1.2 00→ Eng. 176 A8.000/188 A4.000 Palio Weekend 1.2 97→ Siena 1.2 97→ Eng. 178 B5.000 1242ccm 54kw(73PS)	70,8 4	EX	V732	46514754 46553047 5942728 7666227	27,5x7x97,2	45	1	VV70 VV70.1 VV70.2 VV70.3 VV70.4 VV643 VV643.1 VV643.2 VV643.3	4265699 4372331 4372332 4265700 4372333 7765039 7780108 7780109 7779991	7x13,01x42,5 +0,05 +0,10 +0,20 +0,25 7x13,03x40 +0,03 +0,08 +0,23	G F F F G F		

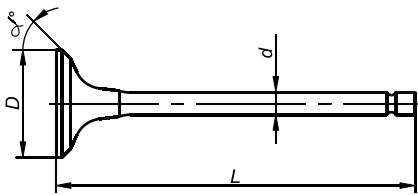
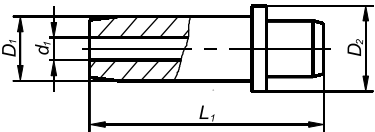
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
FIAT											
Bravo, Brava 1.2 16V 95→ Marea 1.2 16V 99→ Strada 1.2 16V 99→ Eng. 182 B2.000/176 B9.000 1242ccm 60kw(82PS)	70,8 4	IN	V1007* * Retainer s.e. 7,8 mm	46403681	26,9x6x95,2	45	3	VV259 VV259.1 VV259.2	46441525 73500256 73500257	6x10,04x39,7 +0,03 +0,23	G F
Punto 85/85 Cabrio 1.2 16V 97→ Palio 75 Weekend 1.2 16V 97→ Eng. 176 B9.000 1242ccm 54kw(73PS)		EX	V1008* * Retainer s.e. 7,8 mm	46471639	22,4x6x96	45	3	VV259 VV259.1 VV259.2	46441525 73500256 73500257	6x10,04x39,7 +0,03 +0,23	G F
500 1.2 8V 07→ Eng. 169 A4.000 1242ccm 51kw(69PS)	70,8 4	IN	V1621	55194219 55200334 55229143	33,2x5x99,9	45	3	VV377 VV377.1 VV377.2	55190559 55190560	5x10,06x44 +0,03 +0,23	G F
		EX	V1622	55200335 55200422 55219144 55229144	28x5x100,5	45	3	VV377 VV377.1 VV377.2	55190559 55190560	5x10,06x44 +0,03 +0,23	G F
Panda 1.1i.e. 95→ Seicento 1.1i.e. 04→ Eng. 176 B2.000 / 187 A1.000 1108ccm 40kw(54PS)	70 4	IN	V1555	55194993	31,9x5x98,4	45	3	VV377 VV377.1 VV377.2	55190559 55190560	5x10,06x44 +0,03 +0,23	G F
Doblo 1.2i.e. 01→ Palio Weecend 1.2i.e. 01→ Panda 1.2i.e. 03→ Punto 1.2i.e. 99→ Strada 1.2i.e. 03→ Eng. 188 A4.000 / 223 A5.000 1242ccm 44/48kw(60/65PS)	70,8 4	IN	V1556	55194994	27,3x5x98,7	45	3	VV377 VV377.1 VV377.2	55190559 55190560	5x10,06x44 +0,03 +0,23	G F
		IN	V2057	55194246	31,9x5x98,4	60	3	VV377 VV377.1 VV377.2	55190559 55190560	5x10,06x44 +0,03 +0,23	G F
		EX	V2058 NaturalPowerEngine	55194247	27,3x5x98,7	60	3	VV377 VV377.1 VV377.2 VV533	55190559 55190560 BRONZEVERSION	5x10,06x44 +0,03 +0,23 5x10,06x44	G F B F

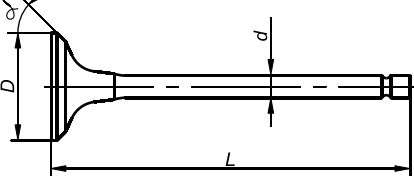
	CYL. Ø Nº	IN EX										
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d1xD2/D1xL1	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
FIAT												
Nuova Punto 1.2i.e. 16V Brava 1.2i.e. 16V Idea 1.2i.e. 16V Stilo 1.2i.e. 16V Eng. 188 A5.000 Unitil eng. N.985540 Unitil eng. N.984712 1242ccm 59kw(80PS)	99→ 99→ 04→ 01→	70,8 4	IN	V1007* * Retainer s.e. 7,8 mm	46403681	26,9x6x95,2	45	3	VV259 VV259.1 VV259.2	46441525 73500256 73500257	6x10,04x39,7 +0,03 +0,23	G F
Stilo 1.4 16V Nuovo Punto 1.4 16V Idea 1.4 16V Eng. 843 A1.000 Eng. 192 B2.000 1358ccm 70kw(95PS)	01→ 03→ 04→	72 4	EX	V1008* * Retainer s.e. 7,8 mm	46471639	22,4x6x96	45	3	VV259 VV259.1 VV259.2	46441525 73500256 73500257	6x10,04x39,7 +0,03 +0,23	G F
Punto 1.2i.e. 16V Idea 1.2i.e. 16V Eng. 188 A5.000 From eng. No 985541 1242ccm 59kw(80PS)	99→ 04→	70,8 4	IN	V1451* * Retainer s.e. 2,5 mm	55185028	26,9x6x95,2	45	3	VV259 VV259.1 VV259.2	46441525 73500256 73500257	6x10,04x39,7 +0,03 +0,23	G F
Idea 1.4i.e. 16V Punto 1.4i.e. 16V Stilo 1.4i.e. 16V Eng. 843 A1.000 Eng. 192 B2.000 From eng. No 984713 1368ccm 66/70kw(90/95PS)	05→ 05→ 05→	72 4	EX	V1452* * Retainer s.e. 2,5 mm	55185080 55206233 55239748	22,4x6x94,7	45	3	VV259 VV259.1 VV259.2	46441525 73500256 73500257	6x10,04x39,7 +0,03 +0,23	G F
Grande Punto 1.4i.e. 16V Nuovo Bravo 1.4i.e. 16V Eng. 199 A6.000 1368ccm 70/88kw(95/120PS)	06→ 06→								VV527 BRONZEVERSION		6x10,04x39,7	B F

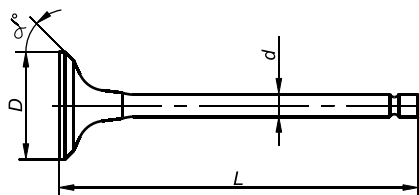
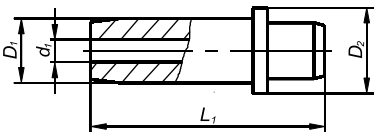
											
	CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
FIAT											
Punto 1.2i.e. 05→ Grande Punto 1.2i.e. 06→ Eng. 199 A4.000 1242ccm 48kw(65PS)	70,8 4	IN	V1621	55194219 55200334 55229143	33,2x5x99,9	45	3	VV377 VV377.1 VV377.2	55190559 55190560	5x10,06x44 +0,03 +0,23	G F
Punto 1.4i.e. 05→ Doblo 1.4i.e. 05→ Idea 1.4i.e. 05→ Eng. 350 A1.000 1368ccm 55/57kw(75/78PS)	72 4	EX	V1622	55200335 55200422 55219144 55229144	28x5x100,5	45	3	VV377 VV377.1 VV377.2	55190559 55190560	5x10,06x44 +0,03 +0,23	G F
Grande Punto 1.4i.e. 06→ Eng. 199 A7.000 1368ccm 88kw(120PS)		IN	V2055	55198341	33,2x5x99,9	60	3	VV377 VV377.1 VV377.2	55190559 55190560	5x10,06x44 +0,03 +0,23	G F
		EX	V2056	55198342 NaturalPowerEngine	28x5x100,5	60	3	VV377 VV377.1 VV377.2 VV533	55190559 55190560 BRONZEVERSION	5x10,06x44 +0,03 +0,23 5x10,06x44	G F B F
500 1.4 16V 07→ Eng. 169.A3.000 1368ccm 75kw(102PS)	72	IN	V1451*	55185028 * Retainer s.e. 2,5 mm	26,9x6x95,2	45	3	VV259 VV259.1 VV259.2	46441525 73500256 73500257	6x10,04x39,7 +0,03 +0,23	G F
Grand Punto 1.4T 16V 08→ Bravo 1.4 Turbo 16V Eng. 198.A1.000 Eng. 198.A4.000		EX	V1452*	55185080 55206233 55239748 * Retainer s.e. 2,5 mm	22,4x6x94,7	45	3	VV259 VV259.1 VV259.2	46441525 73500256 73500257	6x10,04x39,7 +0,03 +0,23	G F
1.4 16V Fiat 124 II Spider Cabriolet (348_) 3/16→ Eng. 55253268 1368ccm 103kw(140PS)											
Fiat 124 II Spider Cabriolet (348_) 3/16→ Eng. EAM 1368ccm 118kw(160PS)											
Fiat 124 II Spider Cabriolet (348_) 8/16→ Eng. EAM, 55263624 1368ccm 121kw(166PS)											

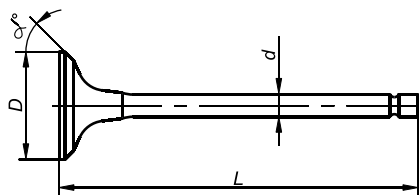
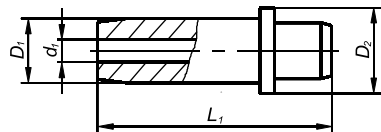
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
FIAT											
Doblo 1.4 GPL 10→ Eng. 198 A4.000 1368ccm	72 4	IN	V2021	55225886	26,8x6x95,2	60	3	VV259	46441525	6x10,04x39,7	G
								VV259.1	73500256	+0,03	F
								VV259.2	73500257	+0,23	
		EX	V2022	55225887	23x6x94,9	60	3	VV259	46441525	6x10,04x39,7	G
								VV259.1	73500256	+0,03	F
								VV259.2	73500257	+0,23	
1.6 E-torQ 16V 11/14→ 500X SUV (334_)(334.AXE1A) Eng. 552 63 842 1598ccm 81kw(110PS) Tipo Estate (356_)(356WXE11) 7/16→ Tipo Hatchback (356_)(356HXE11) 7/16→ Tipo Sedan (356_)(356SXE11) 10/15→ Eng. 552 68 036 1598ccm 81kw(110PS) NEW	77 4	IN	V2643	55247715	31,5x6x109,4	45	3	VV670	55236286	6x11,06x42,1	G
								VV670.1		+0,20	A
		EX	V2644	55247716	25x6x117,4	45	3	VV670	55236286	6x11,06x42,1	G
								VV670.1		+0,20	A
126 78→ 650 Personal 78→ Eng. 126 A1.000 650ccm 18kw(24PS) 126 Bis 78→ Eng. 126 A2.000 704ccm 19kw(26PS)	77 2	IN	V539	4379986	33x8x115,3	45	9				
		EX	V540	4094941 4146638 4374855 5977214	28x8x116	45	9				
Sedici 1.6 16V 4WD 06→ Eng. M16A 1586ccm 79kw(107PS)	78 4	IN	V1471	71742050	30x5,5x101	45	1	VV394	11115-54G00-001	5,5x10,61x40	G F6
								VV692	BRONZEVERSION	5,5x10,61x40	B F6
		EX	V1472	71747245	25x5,5x99	45	1	VV394	11115-54G00-001	5,5x10,61x40	G F6
								VV692	BRONZEVERSION	5,5x10,61x40	B F6

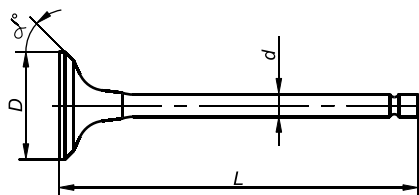
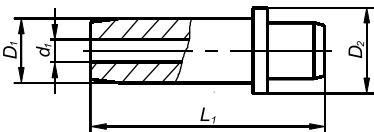
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
FIAT											
Stilo PDA 1.6i.e. 16V Eng. 192 B3.000 1598ccm 74/77kw(101/105PS)	05→	79 4	IN	V1429	55557862	31,2x5x117,2	45 3	VV223 VV223.1	9158589	5x10,04x39 +0,03	G F
			EX	V1430	55558728 71739797	27,5x5x116,2	45 3	VV223 VV223.1	9158589	5x10,04x39 +0,03	G F
131 Mirafiori 1.1 Eng. M201 GA 11A 128 Specijal 1.1 128 Sport 1.1 Eng. 128 A.000 1116ccm 41/47kw(55/64PS) Regata 60 1.1 Ritmo 60/60S 1.1 Nuovo Ritmo E.S. 1.1 Strada 1.1 Uno 55 1.1 Eng. 138 B.000 1116ccm 44kw(60PS) Ritmo 50 CL 1.1 Ritmo 60L/CL 1.1 Uno 60 1.1 Uno 60 S/SL 1.1 Eng. 146 A4.000 1116ccm 44kw(60PS)	76→ 74→ 71-79	80 4	IN	V152	4239917 4460697 5999660	36x8x108,5	45 1	VV273 VV273.1 VV273.2	4250801 4371508 4250802	8x14,06x42 +0,03 +0,18	G F
			EX	V153	4239918 4286929 4314869 4315062 5973128	31x8x109	45 1	VV273 VV273.1 VV273.2	4250801 4371508 4250802	8x14,06x42 +0,03 +0,18	G F
Fiorino B 1.4i.e. Tempra 1.4i.e. Tipo 1.4i.e. Eng. 160 A1.000 Uno 70i.e. R/89 Eng. 146 C1.000 Tempra SX, SW Fiorino 1.4 Uno, Punto 1.4 Eng. 159 A2.000 1372ccm 52/56kw(70/76PS) Scudo 1.6i.e. Eng. 220 A2.000 1581ccm 58kw(79PS)	88-01 90-92 88→ 89→ 90→ 95→ 96→	80,5 4	IN	V411	46531590 7609772 96700311	37,5x8x108,5	45 1	VV69 VV69.1 VV69.2 VV69.3 VV69.4	4250803 4372160 4372161 4250804 4372162	8x14,06x46,5 +0,03 +0,08 +0,18 +0,23	G F
			EX	V412	4239918 4286929 4315062 5973128	31x8x109	45 1	VV69 VV69.1 VV69.2 VV69.3 VV69.4	4250803 4372160 4372161 4250804 4372162	8x14,06x46,5 +0,03 +0,08 +0,18 +0,23	G F

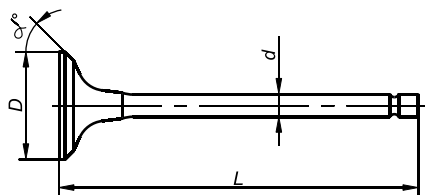
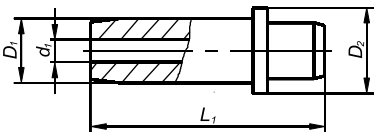
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
FIAT											
0.9 8V Panda Hatchback (312_, 319_) 2/12→ (312PXM1A, 312PXM11) Eng. 312 A2.000 875ccm 57kw(78PS)	80,5 2	IN	V2527	55229667	31,1x5x95,5	60	3	VV668	71769214	5x9,07x40,5	G
								VV668.1	71769215	+0,05	A
								VV668.2	71769216	+0,20	
								VV693	BRONZEVERSION	5x9,07x40,5	B
								VV693.1		+0,05	A
								VV693.2		+0,20	
500 Hatchback (312_) 7/10→ (312AXG1A, 312AXG11) 500C Cabriolet (312_)(312AG1A) 9/09→ Panda Hatchback (312_, 319_) 2/12→ (312PXM1A) Panda Hatchback (312_, 319_) 4x4 9/12→ (312PXM1A) Panda Van Box (312_, 319_) 12/12→ (312DXG1A) Panda Van Box (312_, 319_) 4x4 9/12→ (312CXG1A) Eng. 312 A2.000 875ccm 63kw(86PS)		EX	V2528	55231995	26,1x5x95,6	60	3	VV668	71769214	5x9,07x40,5	G
								VV668.1	71769215	+0,05	A
								VV668.2	71769216	+0,20	
								VV693	BRONZEVERSION	5x9,07x40,5	B
								VV693.1		+0,05	A
								VV693.2		+0,20	
0.9 Natural power 8V 500L Hatchback (351_, 352_) 4/17→ (199LYC1B) Panda Hatchback (312_, 319_) 1/15→ (312PXM1A) Panda Van Box (312_, 519_) 1/15→ (312CXG1A) Eng. 312 A2.000 875ccm 59kw(80PS)											
NEW											

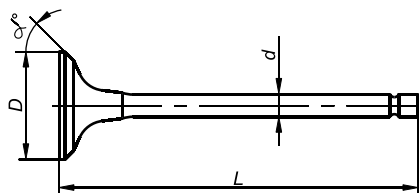
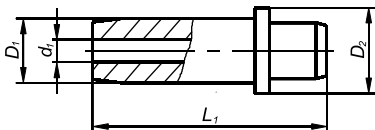
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
FIAT											
0.9 Natural power 8V 500L Hatchback (351_, 352_) 3/13→ (199LYC1B) Panda Hatchback (312_, 319_) 7/12→ (312PXG1A) Panda Van Box (312_, 519_) 7/12→ (312DXG1A) Eng. 312 A2.000 875ccm 63kw(86PS)	80,5 2	IN EX	V2527	55229667	31,1x5x95,5	60	3	VV668	71769214	5x9,07x40,5	G
								VV668.1	71769215	+0,05	A
								VV668.2	71769216	+0,20	
								VV693	BRONZEVERSION	5x9,07x40,5	B
								VV693.1		+0,05	A
								VV693.2		+0,20	
								VV668	71769214	5x9,07x40,5	G
								VV668.1	71769215	+0,05	A
								VV668.2	71769216	+0,20	
								VV693	BRONZEVERSION	5x9,07x40,5	B
								VV693.1		+0,05	A
								VV693.2		+0,20	
0.9 Bifuel / 0.9 Twin Air Turbo 8V Punto Hatchback (199_) 3/12→ Eng. 312 A2.000 875ccm 63kw(86PS)	80,5 2	IN EX	V2527	55229667	31,1x5x95,5	60	3	VV668	71769214	5x9,07x40,5	G
								VV668.1	71769215	+0,05	A
								VV668.2	71769216	+0,20	
								VV693	BRONZEVERSION	5x9,07x40,5	B
								VV693.1		+0,05	A
								VV693.2		+0,20	
								VV259	46441525	6x10,04x39,7	G
								VV259.1	73500256	+0,03	F
								VV259.2	73500257	+0,23	
								VV668	71769214	5x9,07x40,5	G
								VV668.1	71769215	+0,05	A
								VV668.2	71769216	+0,20	
0.9 Twin Air Natural Power 8V Fiat-73 500L 12-17 Fiat-4F 500L MCA 17→ Fiat-33 Nuova Panda 12-16 Fiat-4Q Nuova Panda 16→	80,5 2	IN EX	V2527	55229667	31,1x5x95,5	60	3	VV668	71769214	5x9,07x40,5	G
								VV668.1	71769215	+0,05	A
								VV668.2	71769216	+0,20	
								VV693	BRONZEVERSION	5x9,07x40,5	B
								VV693.1		+0,05	A
								VV693.2		+0,20	
								VV259	46441525	6x10,04x39,7	G
								VV259.1	73500256	+0,03	F
								VV259.2	73500257	+0,23	
								VV668	71769214	5x9,07x40,5	G
								VV668.1	71769215	+0,05	A
								VV668.2	71769216	+0,20	
0.9 Twin Air 8V Fiat-4S 500L MCA MY 2015 1/15→ Fiat-73 500L 12-17 Fiat-4F 500L MCA 17→ Fiat-4Q Nuova Panda 16→ Fiat-6U Punto MY 2013 13-17 Fiat-6W Punto MY 2018 17-18	80,5 2	IN EX	V2023	55229666	30,15x5x95,5	45	3	VV668	71769214	5x9,07x40,5	G
								VV668.1	71769215	+0,05	A
								VV668.2	71769216	+0,20	
								VV693	BRONZEVERSION	5x9,07x40,5	B
								VV693.1		+0,05	A
								VV693.2		+0,20	
								VV259	46441525	6x10,04x31	G
								VV259.1	73500256	+0,03	F
								VV259.2	73500257	+0,23	
								VV668	71769214	5x9,07x40,5	G
								VV668.1	71769215	+0,05	A
								VV668.2	71769216	+0,20	

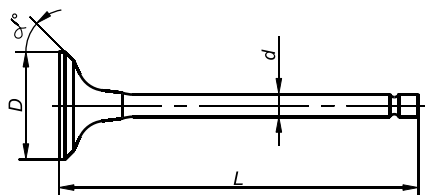
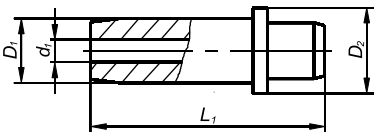
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
FIAT											
1.8 Flex 16V (17309P2, 3731650, 3731651, 3731751) Argo (358_) 3/17→ Bravo II (198_) 12/10→ Doblo (119_, 223_) 8/10→ Grand Siena (372_, 197_) 12→ Idea (350_) 8/10-12/16 Linea (323_, 110_) 9/10-12/16 Nuovo Palio (26_, 27_, 28_) 6/12-12/16 Palio Weekend (178_, 173_, 373_, 374_ 171_) 6/12-12/16 Punto (199_) 8/13-12/17 Strada Pick-up (178_) 8/10-1/21 Toro (226_) 1/16→ Cronos (359_) 2/18→ Eng. 370 A0.011 1747ccm 96-102kw(130-139PS) NEW	80,5 4	IN	V2643	55247715	31,5x6x109,4	45	3	VV670 VV670.1	55236286	6x11,06x42,1 +0,20	G A
		EX	V2644	55247716	25x6x117,4	45	3	VV670 VV670.1	55236286	6x11,06x42,1 +0,20	G A
Uno 1.3i.e.Turbo 85→ Eng. 146 A2.000 / 146 A2.146 1301ccm 77kw(105PS) Uno 1.4i.e.Turbo R/89 89→ Eng. 146 A8.046 1372ccm 74/85kw(100/115PS) Punto 1.4 GT Turbo 93→ Eng. 176 A4.000 / 176 B6.000 1372ccm 100kw(136PS)	80,5 4	IN	V983	7565812	36x8x108,5	45	3	VV195 VV195.1 VV195.2	7552897 7552898	8x14,02x46,5 +0,03 +0,18	B F
		EX	V984	7574881	33,1x8x109	45	3	VV195 VV195.1 VV195.2	7552897 7552898	8x14,02x46,5 +0,03 +0,18	B F
500 0.9 Twin Air 12→ Eng. 199 B6.000 Panda 0.9 Twin Air Eng. 312.A4.000 Eng. 312.A2.000 875ccm	80,5 2	IN	V2023	55229666	30,15x5x95,5	45	3	VV668 VV668.1 VV668.2	71769214 71769215 71769216	5x9,07x40,5 +0,05 +0,20	G A
		EX	V2024	55231897	25,4x5x95,3	45	3	VV693 VV693.1 VV693.2	BRONZEVERSION	5x9,07x40,5 +0,05 +0,20	B A
								VV668 VV668.1 VV668.2	71769214 71769215 71769216	5x9,07x40,5 +0,05 +0,20	G A
								VV693 VV693.1 VV693.2	BRONZEVERSION	5x9,07x40,5 +0,05 +0,20	B A

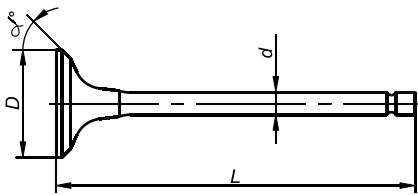
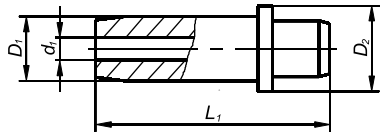
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
FIAT											
Marea 1.6ie 16V 99→	80,5	IN	V825	46517325	30,3x7x102,5	45	1	VV70	4265699	7x13,01x42,5	G
Palio 1.6ie 16V 99-04	4			46761369				VV70.1	4372331	+0,05	F
Stilo 1.6ie 16V 01→				55183592				VV70.2	4372332	+0,10	
Multipla 1.6ie 16V 99-04				55192067				VV70.3	4265700	+0,20	
Bipower/Blupower Eng. 182 B6.000 103CW 1596ccm	76kw(106PS)	EX	V826	46413807	29,8x7x102,8	45	1	VV70	4265699	7x13,01x42,5	G
				46461209				VV70.1	4372331	+0,05	F
Doblo 1.6ie 16V 01-04				46462159				VV70.2	4372332	+0,10	
Bipower/Natural Power Eng. 182 B6.000 1596ccm	76kw(106PS)			46761370				VV70.3	4265700	+0,20	
				55196738				VV70.4	4372333	+0,25	
Croma 1.8 16V 06→	80,5	IN	V1611	55557741	31,2x5x113,9	45	3	VV390	71739771	5x10,04x37	G
Bravo 1.8 16V 07→	4							VV390N		+0,05	F
Eng. 939 A4.000 1796ccm	103kw(140PS)	EX	V1612	24405815	27,5x5x113,2	45	3	VV390.1	71739803	+0,21	
				71744388				VV390	71739771	5x10,04x37	G
				55355572				VV390N		+0,05	F
								VV390.1	71739803	+0,21	
Brava 1.4 S/SX 12V 95→	82	IN	V727	7712114	30,3x7x110,4	45	1	VV70	4265699	7x13,01x42,5	G
Bravo 1.4 S/SX 12V 95→	4							VV70.1	4372331	+0,05	F
Marea 1.4 12V 96→								VV70.2	4372332	+0,10	
Eng. 182 A3.000 1369ccm	59kw(80PS)	EX	V728	46413334	35,5x7x110,4	45	1	VV70.3	4265700	+0,20	
								VV70.4	4372333	+0,25	
								VV70	4265699	7x13,01x42,5	G
								VV70.1	4372331	+0,05	F
								VV70.2	4372332	+0,10	
								VV70.3	4265700	+0,20	
								VV70.4	4372333	+0,25	

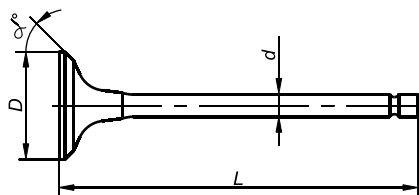
	CYL. Ø Nº	IN EX										
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
FIAT												
Bravo 1.8i.e. 16V	95→	82	IN	V729	60811153	33,5x7x113	45	3	VV70	4265699	7x13,01x42,5	G
Brava 1.8i.e. 16V	95→	4			7766564				VV70.1	4372331	+0,05	F
Marea 1.8i.e. 16V	96→								VV70.2	4372332	+0,10	
Punto 1.8i.e. 16V	96→								VV70.3	4265700	+0,20	
Eng. 182 A2.000									VV70.4	4372333	+0,25	
1747ccm	83kw(113PS)		EX	V730	60674406	28x7x108,4	45	3	VV70	4265699	7x13,01x42,5	G
Coupe 1.8i.e. 16V	96→				60811154				VV70.1	4372331	+0,05	F
Eng. 183 A1.000					7766565				VV70.2	4372332	+0,10	
1747ccm	96kw(131PS)								VV70.3	4265700	+0,20	
									VV70.4	4372333	+0,25	
Brava 115, Brava 115 1.8i.e. 16V	98→								VV534	BRONZEVERSION	7x13,01x42,5	B
Barshetta 1.8 16V	95→											F
Marea 115, Punto GHT 1.8i.e. 16V	98→											
Stilo 1.8i.e. 16V	01→								VV642		7x13,03x46	G
Eng. M646 44.17P/192 A4.000									VV642.1	60811089	+0,02	F
1747ccm	96kw(131PS)								VV642.2		+0,18	
Coupe 2.0i.e. 20V	98→00	82										
Bravo 2.0i.e. 20V	98→00	5										
Marea 2.0i.e. 20V	99→											
Eng. B3/B7.000/185 A8.000												
1998ccm	110/113kw(150/154PS)											
Stilo 2.4 20V	01→	83										
Eng. 182 192 A2.000		5										
1998ccm	110/113kw(150/154PS)											
Bravo 2.0i.e. 20V	95→	82	IN	V963	60812982	30x7x113	45	3	VV70	4265699	7x13,01x42,5	G
Brava 2.0i.e. 20V	95→	5			7735898				VV70.1	4372331	+0,05	F
Marea 2.0i.e. 20V	96→								VV70.2	4372332	+0,10	
Coupe 2.0i.e. 20V	96→								VV70.3	4265700	+0,20	
Eng. 182 A1.000/M648 AA.19AC									VV70.4	4372333	+0,25	
1998ccm	113kw(155PS)		EX	V964	60812981	26x7x108,5	45	3	VV70	4265699	7x13,01x42,5	G
Coupe 2.0 20V Turbo	96→				7735899				VV70.1	4372331	+0,05	F
Eng. 175.A3.000									VV70.2	4372332	+0,10	
1998ccm	162kw(220PS)								VV70.3	4265700	+0,20	
									VV70.4	4372333	+0,25	
Stilo 2.4 20V	01→								VV642		7x13,03x46	G
2446ccm									VV642.1	60811089	+0,02	F
									VV642.2		+0,18	

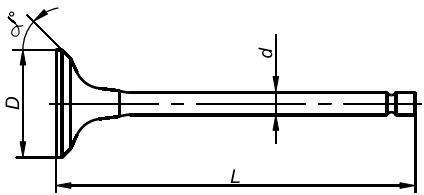
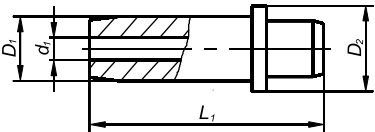
	CYL. Ø Nº	IN EX										
			AV REF.	ORIGINAL PART N°	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N°	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
FIAT												
Ducato 18 1.6 Eng. 171B Citroen 1580ccm 66kw(90PS)	82→93 4	83 4	IN EX	V967 V968	0948.47 91512096 91512944 91537493 91513446 0949.52	40x8x108,8 33x8x108,1	45 45	1 1	VV241 VV241.1 VV241.2 VV242 VV242.1 VV242.2	 0220.63 0220.72 0221.17	8x13,07x38,7 +0,05 +0,20 8x13,07x45 +0,05 +0,20	B F3 B F
Scudo 1.8i.e. Ulysse 1.8i.e. Eng. XU7JP/LFW 1762ccm 72/76kw(98/103PS)	95→ 97→ 4	83 4	IN EX	V723 V724	0948.56 91535017 91537468 0949.57 91535019 91537470	41,6x8x108,8 34,5x8x108,4	45 45	1 1	VV241 VV241.1 VV241.2 VV242 VV242.1 VV242.2	 0220.63 0220.72 0221.17	8x13,07x38,7 +0,05 +0,20 8x13,07x45 +0,05 +0,20	B F3 B F
Ducato 2.0i.e. Eng. XU10J2U/RFW 1998ccm 89kw(121PS)	97→ 4	86 4	EX	V724	0949.57 91535019 91537470	34,5x8x108,4	45	1	VV242 VV242.1 VV242.2	0220.72 0221.17	8x13,07x45 +0,05 +0,20	B F
131 1.6 CL Eng. 131 C2.000 Croma 1.6 CHT Eng. 154 A.048 Regata 1.6 Eng. 149 A.000 1585ccm 61kw(84PS)	84→ 85→ 85→ 4	84 4	IN EX	V1001 V1002	4426397 4394134 5975849	39,5x8x112 36,5x8x112,5	45 45	1 1	VV69 VV69.1 VV69.2 VV69.3 VV69.4 VV69 VV69.1 VV69.2 VV69.3 VV69.4	4250803 4372160 4372161 4250804 4372162 4250803 4372160 4372161 4250804 4372162	8x14,06x46,5 +0,03 +0,08 +0,18 +0,23 8x14,06x46,5 +0,03 +0,08 +0,18 +0,23	G F G F
131 CL/Super 1.6 Eng. 131 C2.000 1585ccm 63kw(85PS) Regata,Ritmo 1.6 Ritmo 100 S 1.6 Eng. 149 A2/A4.000 1585ccm 77kw(105PS)	80→85 86→ 85→ 4	84 4	IN EX	V945 V946	4440061 46406169 7031135 7547400 5973041 5975341 7597080	43,5x8x105,6 36,2x8x105,9	45 45	1 1	VV273 VV273.1 VV273.2 VV273 VV273.1 VV273.2	4250801 4371508 4250802 4250801 4371508 4250802	8x14,06x42 +0,03 +0,18 8x14,06x42 +0,03 +0,18	G F G F

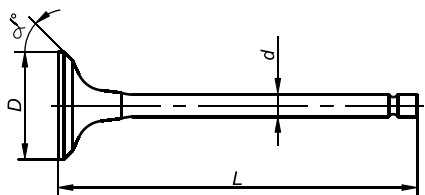
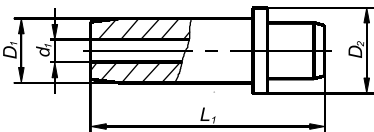
	CYL. Ø Nº	IN EX										
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
FIAT												
Ritmo 100S 1.6	85-86	84	IN	V945	4440061	43,5x8x105,6	45	1	VV273	4250801	8x14,06x42	G
Ritmo 105 TC 1.6	85→	4			46406169				VV273.1	4371508	+0,03	F
Nuova Ritmo 105 TC 1.6	85→				7031135				VV273.2	4250802	+0,18	
Tipo i.e. 1.6	88→				7547400							
Eng. 138 A8.000												
1585ccm	66kw(90PS)		EX	V946	5973041	36,2x8x105,9	45	1	VV273	4250801	8x14,06x42	G
					5975341				VV273.1	4371508	+0,03	F
Tipo 1.8i.e.GT	90→				7597080				VV273.2	4250802	+0,18	
Tempra 1.8i.e.SX	90→											
Eng. 159 A4.000												
1756ccm	79/81kw(107/110PS)											
Tipo, Tempra 2.0i.e.	90→											
Tempra 2.0i.e.4x4	92→											
Eng. 159 A6.046												
1995ccm	85/88kw(115/120PS)											
Croma 2.0i.e.	86→											
Eng. 834 B.000												
Croma 2.0 CHT	86→											
Eng. 154 A1.000												
1995ccm	66/89kw(90/120PS)											
Nuova Ritmo 125 TC 2.0	81→											
Ritmo 130 TC 2.0	80→											
Nuova Ritmo 130 TC 2.0	81→											
Eng. 138 AR1/AR2.000												
1995ccm	66kw(90PS)											
Croma 2.0i.e. Turbo	85→											
Eng. 154.A2.000/M601DT.20.C												
1995ccm	114kw(154PS)											

											
	CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
FIAT											
Tipo 1.8i.e. 16V Eng. 160 A5.000 1756ccm 101kw(138PS)	90→ 4	84 IN	V705	7722745 7722907 7574739	34,4x7x128	45	1	VV267 VV267.1 VV267.2 VV267.3	7616998 7616992 7616993 7616994	7x14,04x51,3 +0,03 +0,08 +0,18	G F
Tipo 2.0i.e. 16V Croma 2.0i.e. 16V Coupe 2.0i.e. 16V Eng. 836 A3.000/154 E1.000 1995ccm 104/143kw(142/195PS)	93→ 92→ 93→	EX	V706	7574742 7650916 7958073	28,5x7x125,7	45	1	VV267 VV267.1 VV267.2 VV267.3	7616998 7616992 7616993 7616994	7x14,04x51,3 +0,03 +0,08 +0,18	G F
Coupe 2.0i.e. Turbo 16V Eng. 175 A1.000 1995ccm 140kw(190PS)	93→										
Ducato 10 1800 Eng. XM7/P Peugeot 1796ccm 54kw(73PS)	81→ 4	84 IN	V593	0948.33 0948.55 91510548	42,6x8x118,6	60	1				
Ducato 13 2000 Talento 2000 Eng. XN1, XN1P/T, XNA Peugeot 1971ccm 68kw(92PS)	81→ 90→ 4	88 EX	V594	0949.27 0949.56 91520847	35,5x8x112,2	45	1				
Ulysse 2.0 16V Scudo 2.0 16V Eng. EW10J4 – RFN Engine Peugeot 1997ccm 100kw(136PS)	00→ 4	85 IN	V1091	0948.99 96239503	33,3x6x106,2	45	1	VV449 VV449.1		6x12,07x40,8 +0,05	B F
		EX	V1092	0949.99 96360017	28,9x6x103,6	45	1	VV449 VV449.1		6x12,07x40,8 +0,05	B F
128 Sport 1.3 128 Specijal 1.3 X 1/9 1.3 Eng. 128 A.000 1290ccm 44/49/55kw(60/67/75PS)	77→ 74→ 73→	86 IN	V152	4239917 4460697 5999660	36x8x108,5	45	1	VV69 VV69.1 VV69.2 VV69.3 VV69.4	4250803 4372160 4372161 4250804 4372162	8x14,06x46,5 +0,03 +0,08 +0,18 +0,23	G F
Regata 70/70 Super 1.3 Regata 75 1.3 Ritmo Super 75 1.3 Eng. 128 A3.000 1301ccm 48/55kw(65/75PS)	78→ 81–82 81–82	86,4 EX	V153	4239918 4286929 4314869 4315062 5973128	31x8x109	45	1	VV69 VV69.1 VV69.2 VV69.3 VV69.4	4250803 4372160 4372161 4250804 4372162	8x14,06x46,5 +0,03 +0,08 +0,18 +0,23	G F

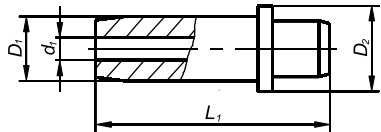
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
FIAT											
Ducato 10/14 2.0i 95→ Ulysse 2.0i 94→ Eng. XU10J2C OHC Ulysse 2.0 Turbo 94→ Eng. XU10J2CTE/RGH 1998ccm 89/108kw(121/141PS)	86 4	IN	V997	0948.66 96059361 96060701	42,6x8x108,8	45	3	VV239		8x13,08x43,6 +0,05 +0,20	B F
								VV239.1			
								VV239.2			
			EX V998	0949.66 0949.72 96060704 96117828 96147032				VV240			
Ulysse 2.0 i.e. 16V 98→00 Eng. XU10J4R/RfV – Peugeot 1998ccm 97/100kw(132/136PS)	86 4	IN	V909*	0948.75 96172597 * Retainer s.e. 2,2 mm	34,6x7x106,4	45	3	VV244	0221.19	7x12,08x40 +0,05	B F
								VV244.1			
			EX V910*	0949.81 96172795 * Retainer s.e. 2,2 mm				VV244			
								VV244.1			
Ulysse 2.0 i.e. 16V 99→ Eng. XU10 J4R/S 1998ccm 99/120kw(135/163PS)	86 4	IN	V1183	0948.92 96289433	34,6x6x106,3	45	1	VV317	0221.25	6x12,06x40,8 +0,05	B F
								VV317.1			
			EX V1184	0949.92 96298611				VV318			
								VV318.1			
Croma 2.2 16V 06→ Eng. 939 A5.000 2198ccm 100kw(136PS)	86 4	IN	V1069	55192156 71739277	35,1x6x102,3	45	3	VV461	71739350 9006082	6x10,04x36 +0,05	G A
								VV461N			
			EX V1070	71739320 71739686				VV461			
								VV461N			
Ritmo 65 L/CL 1.3 78→ Eng. 188 A1.000 Nuovo Ritmo 70/70S 1.3 78→ Strada 65/70 1.3 78→ Uno 70/70 SX 1.3 83→ Eng. 138 B2.000 Ritmo 70 CL 1.3 83→ Eng. 149 A7.003 1301ccm 48/51kw(65/70PS)	86,4 4	IN	V152	4239917 4460697 5999660	36x8x108,5	45	1	VV69	4250803 4372160 4372161 4250804 4372162	8x14,06x46,5 +0,03 +0,08 +0,18 +0,23	G F
								VV69.1			
								VV69.2			
								VV69.3			
								VV69.4			
			EX V153	4239918 4286929 4314869 4315062 5973128				VV69			
								VV69.1			
								VV69.2			
								VV69.3			
								VV69.4			

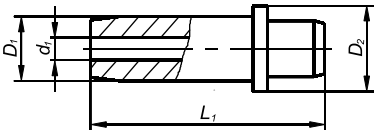
												
	CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
FIAT												
Ritmo 75 Super 1.5 Eng. 138 A2.000 1499ccm 63kw(86PS)	81-85 4	86,4	IN	V152	4239917 4460697 5999660	36x8x108,5	45	1	VV69 VV69.1 VV69.2 VV69.3 VV69.4	4250803 4372160 4372161 4250804 4372162	8x14,06x46,5 +0,03 +0,08 +0,18 +0,23	G F
Punto 1.6i.e. Eng. 176 A9.000 1581ccm 65kw(88PS)	94-97		EX	V153	4239918 4286929 4314869 4315062 5973128	31x8x109	45	1	VV69 VV69.1 VV69.2 VV69.3 VV69.4	4250803 4372160 4372161 4250804 4372162	8x14,06x46,5 +0,03 +0,08 +0,18 +0,23	G F
Uno 75 1.5 Eng. 138 C2.000 Strada 1.5 Regata 85S 1.5 Ritmo 75 L/CL 1.5 Ritmo 85 Super 1.5 X 1/9 Five Speed 1.5 Tempra 1.5 Eng. 138 A2/A4.000 1498ccm 55/61kw(75/82PS)	89-→ 86-→ 81-85 81-→ 90-→	86,4 4	IN	V152	4239917 4460697 5999660	36x8x108,5	45	1	VV69 VV69.1 VV69.2 VV69.3 VV69.4	4250803 4372160 4372161 4250804 4372162	8x14,06x46,5 +0,03 +0,08 +0,18 +0,23	G F
Nova Ritmo 85/85 S 1.5 Regata 85 1.5 Ritmo OA 50 1.5 Fiorino 1.5 Eng. 138 B3.000 1498ccm 55kw(75PS)	86-→ 86-→ 89-→	86,6 4	EX	V506	4403047 5973129 7565813	33,2x8x109	45	1	VV69 VV69.1 VV69.2 VV69.3 VV69.4	4250803 4372160 4372161 4250804 4372162	8x14,06x46,5 +0,03 +0,08 +0,18 +0,23	G F
Uno 75 1.5 Uno OA 50 1.5 Eng. 138 C2.048 Ritmo 85i.e. 1.5 Eng. 149 A5.000 1498ccm 55/61kw(75/82PS)	89-→ 86-→ 86-→	86,6 4	IN	V152	4239917 4460697 5999660	36x8x108,5	45	1	VV69 VV69.1 VV69.2 VV69.3 VV69.4	4250803 4372160 4372161 4250804 4372162	8x14,06x46,5 +0,03 +0,08 +0,18 +0,23	G F
			EX	V506	4403047 5973129 7565813	33,2x8x109	45	1	VV69 VV69.1 VV69.2 VV69.3 VV69.4	4250803 4372160 4372161 4250804 4372162	8x14,06x46,5 +0,03 +0,08 +0,18 +0,23	G F

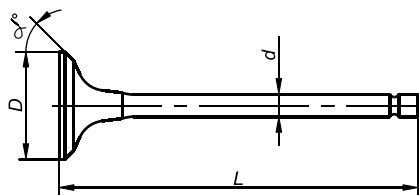
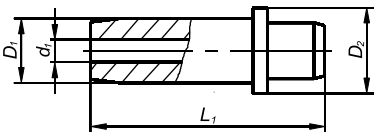
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
FIAT											
Tipo DGT 1.6 88→ Eng. 160 A2.000 Tempra 1.6 89→ Eng. 159 A3.000 1580ccm 61/63kw(83/86PS)	86,4 4	IN	V411	46531590	37,5x8x108,5	45	1	VV69	4250803	8x14,06x46,5 +0,03 +0,08 +0,18 +0,23	G F
				7609772				VV69.1	4372160		
				96700311				VV69.2	4372161		
								VV69.3	4250804		
		EX	V506	4403047	33,2x8x109	45	1	VV69	4250803	8x14,06x46,5 +0,03 +0,08 +0,18 +0,23	G F
				5973129				VV69.1	4372160		
				7565813				VV69.2	4372161		
								VV69.3	4250804		
Fiorino 1.6 89→ Tipo SX 1.6 90→ Tempra SX/SV 1.6 90→ Punto 90 SX/ELX 1.6 93→ Punto 1.6 Cabrio 94→ Eng. 176 A9.000 1581ccm 63/66kw(86/90PS)	86,4 4	IN	V735	7617500	39,5x8x108,5	45	1	VV69	4250803	8x14,06x46,5 +0,03 +0,08 +0,18 +0,23	G F
								VV69.1	4372160		
								VV69.2	4372161		
								VV69.3	4250804		
		EX	V412	4239918	31x8x109	45	1	VV69	4250803	8x14,06x46,5 +0,03 +0,08 +0,18 +0,23	G F
				4286929				VV69.1	4372160		
				4315062				VV69.2	4372161		
				5973128				VV69.3	4250804		
Palio Weekend 1.6i.e. 16V 97→ Siena 1.6i.e. 16V 97→ Eng. 178 B3.000 1581ccm 74/78kw(101/106PS) Bravo 1.6i.e. 16V 97→ Brava 1.6i.e. 16V 97→ Marea 1.6i.e. 16V 97→ Multipla 1.6i.e. 16V 98→ Stilo Doblo 1.6i.e. 16V 01→ Eng. 182 A4.000/182 B6.000 Multipla 100 1.6i.e. 16V 98→ 1581ccm 76kw(103PS)	86,4 4	IN	V825	46462158	30,3x7x102,5	45	1	VV70	4265699	7x13,01x42,5 +0,05 +0,10 +0,20 +0,25	G F
				46517325				VV70.1	4372331		
				55183592				VV70.2	4372332		
				55192067				VV70.3	4265700		
		EX	V826	46413807	29,8x7x102,8	45	1	VV70	4265699	7x13,01x42,5 +0,05 +0,10 +0,20 +0,25	G F
				46461209				VV70.1	4372331		
				46462159				VV70.2	4372332		
				46761370				VV70.3	4265700		
				55196738				VV70.4	4372333		
								VV642	60811089	7x13,03x46 +0,02 +0,18	G F
								VV642.1			
								VV642.2			

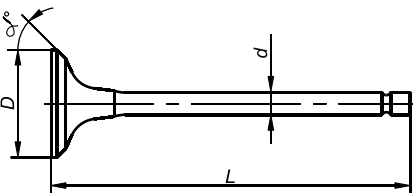
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
FIAT											
2.4 16V Fullback Pickup (502_, 503_) 4/16→ Fullback 4x4 Pickup (502_, 503_) 4/16→ Eng. 4G64 2350ccm 97kw(132PS)	86,5 4	IN EX	V1195 V1196	6000605144 6000605146	33x6x112,5 29x6x114	45 45	1 1	VV412 VV412N VV450 VV450N	 0220.95 0220.95	6x11,12x45,5 +0,05 6x11,12x50,5 +0,05	G P G P6
Ulysse 3.0 V6 24V 00→ Eng. ES9J4S/XFX-Peugeot 2946ccm 150kw(204PS)	87 V6	IN EX	V1247 V1248	0948.A5 96304413 0949.A5 96401813	35x6x108,4 30,5x6x106,9	45 45	1 1	VV201 VV201.1 VV201 VV201.1	 0220.95 0220.95	6x11,08x40 +0,05 6x11,08x40 +0,05	B F B F
2.4 Tigershark DOHC 16V 500X Hatchback (334_)(334AX) 5/15→ 500X Hatchback (334_)(334AX) 4x4 5/15→ Toro (226_) Pick-up 11/16-6/20 Eng. ED6 2360ccm 134/137kw(182/186PS) NEW	88 4	IN EX	V2733 V2734	K05047446AA K68453301AA K05047447AA K68453300AA	36x5,5x109,25 29x5,5x120	45 45	3 3	 	 	 	
3.6 Pentastar V6 24V Freemont Estate (345_) 8/11-12/16 Freemont 4x4 Estate (345_) 8/11→ Eng. ERB 3604ccm 206kw(182/280PS) NEW	96 V6	IN EX	V2687 V2688	K05184127AC K05184128AE K05184128AD	39x6x116,5 30x6x115,7	45 45	3 3	 	 	 	
FIAT DIESEL											
Doblo 1.3JTD 16V 05→ Idea 1.3JTD 16V 04→ Panda 1.3JTD 16V 03→ Punto 1.3JTD 16V 05→ Eng. 188 A9.000 Doblo 1.3MJT 16V 05→ Fiorino 1.3MJT 16V 08→ Grande Punto 1.3MJT 16V 06→ Linea 1.3MJT 16V 07→ Eng. 199 A2/A3.000 1248ccm 55/66kw(75/90PS)	69,6 4	IN EX	V1413 V1414	46518930 55195680 55211866 55211966 55219793 46518931 55208213 55211867 59116026 591900438	21,7x6x109,2 21,7x6x109,2	45 45	3 3	VV391 VV391.1 VV391.2 VV391 VV391.1 VV391.2	46816601 46816602 46816604 46816601 46816602 46816604	6x10,03x43,2 +0,03 +0,23 6x10,03x43,2 +0,03 +0,23	G F3 G F3

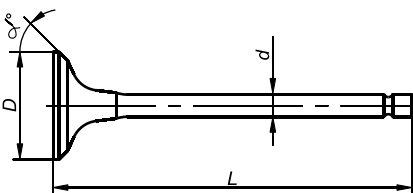
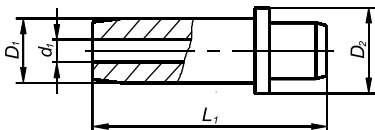
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
FIAT DIESEL											
Punto 1.3 MJT 16V 09→ Panda 1.3 MJT 16V Idea 1.3 MJT 16V 500 1.3 MJT 16V Qubo 1.3 MJT 16V Grande Punto 1.3MJT 16V Eng. Euro 5 1248ccm	69,6 4	IN	V1873	55204574 55223835 55229957 55270167 55270168	22,45x6x109,2	45	3	VV391 VV391.1 VV391.2	46816601 46816602 46816604	6x10,03x43,2 +0,03 +0,23	G F3
Scudo 1.6JTD 16V 06→ Eng. DV6TED4 – Peugeot 1568ccm 80kw(109PS)	75 4	IN	V1493	0948.C7 11347805968 96450247	25,6x5,5x96,4	45	3	VV399 VV399N		5,5x9,56x34 +0,05	G A
Scudo 1.6JTD 16V 06→ Eng. DV6TED4 – Peugeot 1568ccm 80kw(109PS)	75 4	EX	V1494	0949.C3 11347805969 96408400	23,4x5,5x96,6	45	3	VV399 VV399N		5,5x9,56x34 +0,05	G A
127D/127 D Fiorino 1.3D 81→ Panda/Panorama 1.3D 81→ Uno 1.3D 83→ Eng. 127 A5.000 1301ccm 33kw(45PS)	76 4	IN	V725	4424173	34x8x112	45	1	VV96 VV96.1 VV96.2 VV96.3 VV96.4	4373602 4373603 4373604 4373634 4373605	8x15,04x46,5 +0,03 +0,08 +0,18 +0,23	G F
Uno R/R89 1.3D 89→ Eng. 146 B1.000 Panda 1.3D 86→ Eng. 156 A5.000 1301ccm 33kw(45PS)		EX	V726	4424174	29x8x112	45	1	VV96 VV96.1 VV96.2 VV96.3 VV96.4	4373602 4373603 4373604 4373634 4373605	8x15,04x46,5 +0,03 +0,08 +0,18 +0,23	G F
Uno 70 1.4 TD 86→ Eng. 146 B/B3.000 1367ccm 52kw(70PS)	78 4	IN	V737	7553000	33x8x117	45	1	VV69 VV69.1 VV69.2 VV69.3 VV69.4	4250803 4372160 4372161 4250804 4372162	8x14,06x46,5 +0,03 +0,08 +0,18 +0,23	G F
		EX	V738	7553004	29,9x8x117	45	1	VV69 VV69.1 VV69.2 VV69.3 VV69.4	4250803 4372160 4372161 4250804 4372162	8x14,06x46,5 +0,03 +0,08 +0,18 +0,23	G F

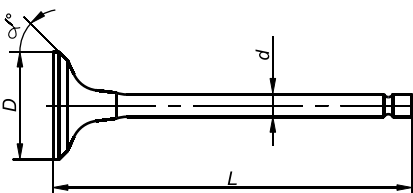
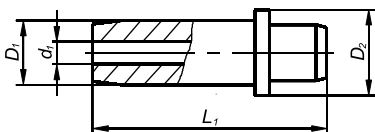
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
FIAT DIESEL											
Grande Punto 1.6MJT 16V 07→ Bravo 1.6MJT 16V 07→ Idea 1.6MJT 16V 07→ Eng. 198 A2.000/955 A3.000 1598ccm 77kw(105PS)	79,5 4	IN	V1680	55205125 552258910	26,5x5x114,4	45	3	VV437 VV437.1 VV437.2	55210016 55210015 55210017	5x10,04x46,7 +0,03 +0,23	G A
Eng. 198 A2.000/955 A3.000 1598ccm 77kw(105PS)		EX	V1596	55205183 55207955 55220016	24,5x5x114,4	45	3	VV437 VV437.1 VV437.2	55210016 55210015 55210017	5x10,04x46,7 +0,03 +0,23	G A
1.6 MultiJet 16V 79,5 Doblo Platform/Chassis (263_) 2/10→ Doblo Box Body/Estate (263_) 2/10→ Eng. 263 A5.000 1958ccm 66kw(90PS)	79,5 4	IN	V2623	55254226 55261262	26,6x5x114,4	45	3	VV437 VV437.1 VV437.2	55210016 55210015 55210017	5x10,04x46,7 +0,03 +0,23	G A
Doblo Kombi MPV (263_) (263AXP1B) 8/15→ Eng. 263 A7.000 1598ccm 70kw(90PS)		EX	V1596	55205183 55207955 55220016	24,5x5x114,4	45	3	VV437 VV437.1 VV437.2	55210016 55210015 55210017	5x10,04x46,7 +0,03 +0,23	G A
Doblo Kombi MPV (263_) (263AXE1B) 8/16→ Doblo Platform/Chassis (263_) 2/11→ Doblo Box Body/Estate (263_) 2/10→ Eng. 263 A3.000, 263 A9 000 1598ccm 74kw(100PS)											
Bravo II Hatchback (198_) (198AXH1B) 9/07-12/14 Eng. 844 A3.000, 198 A3.000 1598ccm 77kw(105PS)											
Doblo Kombi MPV (263_) (263AXD1B) 1/10→ Doblo Platform/Chassis (263_) 2/10→ Doblo Box Body/Estate (263_) 2/10→ Eng. 263 A8.000, 198 A3 000 1598ccm 77kw(105PS)											
NEW											

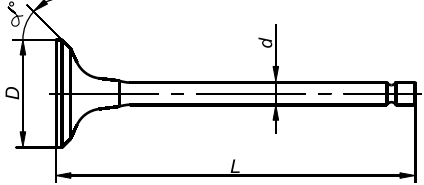
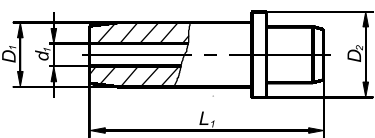
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
FIAT DIESEL											
1.6 MultiJet 16V Linea Sedan (323_, 110_) 6/09→ Eng. 198 A3.000 1598ccm 77kw(105PS)	79,5 4	IN	V2623	55254226 55261262	26,6x5x114,4	45	3	VV437 VV437.1 VV437.2	55210016 55210015 55210017	5x10,04x46,7 +0,03 +0,23	G A
			EX V1596	55205183 55207955 55220016	24,5x5x114,4	45	3	VV437 VV437.1 VV437.2	55210016 55210015 55210017	5x10,04x46,7 +0,03 +0,23	G A
500X Hatchback (334_)(334AXA1B) 9/14→ Tipo Hatchback (356_)(356HXG11) 9/16→ Tipo Estate (356_)(356WXG11) 9/16→ Tipo Saloon (356_)(356SXG1B) 9/16→ Eng. 552 60 384, 552 80 444 1598ccm 84kw(114PS)											
500L Hatchback (351_, 352_) 9/13→ (199LYF1B) Eng. 552 80 444, 940 C1.000 1598ccm 88kw(120PS)											
500X Hatchback (334_) 9/14→ (334AXA1B, 334AXA11) Tipo Hatchback (356_) 3/16→ (356HXG1B, 356HXG11) Tipo Estate (356_)(356WXG1B) 3/16→ Eng. 552 60 384, 552 80 444 1598ccm 88kw(120PS)											
Doblo Kombi MPV (263_) 3/15→ (263AXN1B) Doblo Platform/Chassis (263_) 2/16→ (263HXN1B, 263YXN1B) Doblo Box Body/Estate (263_) 2/16→ (263WXN1B, 263YXN1B) Eng. 940 C1.000 1598ccm 88kw(120PS)											
Tipo Saloon (356_)(356SXG1B) 10/15→ Eng. 552 60 384, 940 C1.000 1598ccm 88kw(120PS)											
500X (334_) (334.AXV1B) SUV 5/21→ Tipo (356_, 357_) 11/20→ (357HXG1) Hatchback Tipo (356_, 357_) 11/20→ (357WXG1) Estate Egea (356_, 357_) 11/20→ (357SXG1) Sedan Eng. 46346020 1998ccm 96kw(131PS)											
NEW											

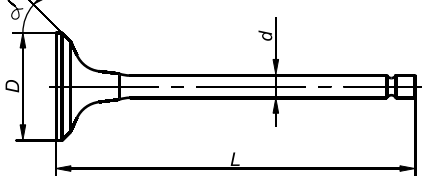
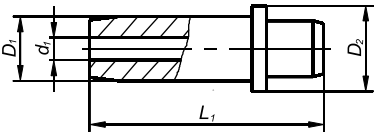
											
	CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
FIAT DIESEL											
1.6 D 16V Talento Box (296_) 6/16→ Talento Box Body / Estate (296_) 6/16→ Eng. R9M408 1958ccm 66-85kw(90-116PS)	80 4	IN	V2103	6000616511	23,5x6x104,2	45	3	VV319 VV319.1 VV319N VV650		6x11,07x40,5 +0,05 +0,20 6x10,04x42,6	B F B F
Talento Platform/Chassis (296_) 6/16→ Talento Box Body / Estate (296_) 6/16→ Talento Box (296_) 6/16→ Talento Bus (296_) 6/16→ Eng. R9M413 1958ccm 70-89kw(95-121PS)		EX	V2104	6000616512	23,4x6x104,1	45	3	VV319 VV319.1 VV319N VV650		6x11,07x40,5 +0,05 +0,20 6x10,04x42,6	B F B F
Talento Box Body / Estate (296_) 6/16→ Talento Box (296_) 6/16→ Eng. R9M450 1958ccm 88-103kw(120-140PS)											
1.6 D 16V Talento Box (296_) 6/16→ Talento Box Body / Estate (296_) 6/16→ Talento Bus (296_) 6/16→ Talento Platform/Chassis (296_) 6/16→ Eng. R9M452 1958ccm 92-107kw(125-145PS)											
NEW											
Brava 100 EL/ELX 1.9 TD 96→ Brava 75 S/SX 1.9 TD 96→ Bravo 100 SX/GT 1.9 TD 96→ Bravo 75 S/SX 1.9 TD 96→ Marea 100 SX/ELX 1.9 TD 96→ Marea 75 SX 1.9 TD 96→ Marengo 1.9 TD 97→ Punto 1.9 DS 96→ Eng. 182 A7.000/182 A8.000 1910ccm 55/75kw(75/101PS)	82 4	IN	V1031	46527855 7798620	37,5x8x114,2	45	3	VV260 VV260.1 VV260.2 VV260.3 VV260.4	7565472 46433782 46433783 7565473 46433784	8x14,04x43 +0,03 +0,08 +0,18 +0,23	G F
Marea 125 ELX/HLX 2.4 TD 96→ Eng. 185 A2.000 2387ccm 91kw(124PS)	82 5	EX	V1032	46527856 7783225	31x8x114,2	45	3	VV260 VV260.1 VV260.2 VV260.3 VV260.4	7565472 46433782 46433783 7565473 46433784	8x14,04x43 +0,03 +0,08 +0,18 +0,23	G F

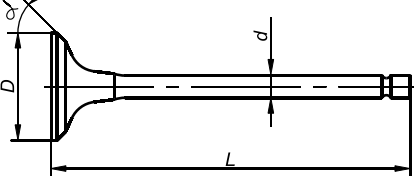
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
FIAT DIESEL											
Doblo 1.9D 01→	82	IN	V1033	46478834	35,5x8x115	45	3	VV260	7565472	8x14,04x43	G
Palio 1.9D 01→	4			46750859				VV260.1	46433782	+0,03	F
Strada 1.9D 01→				55193126				VV260.2	46433783	+0,08	
Eng. 223 A6.000 Euro 3				60814605				VV260.3	7565473	+0,18	
1910ccm 46kw(63PS)								VV260.4	46433784	+0,23	
Doblo, Palio, Strada 1.9D 00→		EX	V1034	46416321	34,5x8x115	45	3	VV260	7565472	8x14,04x43	G
Punto 1.9D 99→				46783962				VV260.1	46433782	+0,03	F
Eng. 188 A3.000				55202630				VV260.2	46433783	+0,08	
1910ccm 44kw(60PS)				60814604				VV260.3	7565473	+0,18	
Bravo, Brava, Punto 105 1.9 JTD 99→								VV260.4	46433784	+0,23	
Marea 105 1.9 JTD 00→											
Stilo 1.9 JTD 00→											
Palio 1.9 JTD 01→											
Eng. 188 A2.000-Euro 3											
1910ccm 73kw(100PS)											
Doblo 1.9 JTD 01→	82	IN	V1033	46478834	35,5x8x115	45	3	VV260	7565472	8x14,04x43	G
Idea 1.9 JTD 04→	4			46750859				VV260.1	46433782	+0,03	F
Marengo 1.9 JTD 99→				55193126				VV260.2	46433783	+0,08	
Multipla 1.9 JTD 99→				60814605				VV260.3	7565473	+0,18	
Eng. 182 B4.000								VV260.4	46433784	+0,23	
1910ccm 77kw(105PS)											
Grande Punto 1.9 MJT 06→		EX	V1034	46416321	34,5x8x115	45	3	VV260	7565472	8x14,04x43	G
Croma 1.9 MJT 06→				46783962				VV260.1	46433782	+0,03	F
Eng. 199 A5.000				55202630				VV260.2	46433783	+0,08	
Sedici 1.9 MJT 06→				60814604				VV260.3	7565473	+0,18	
Eng. D19AA								VV260.4	46433784	+0,23	
1910ccm 88kw(120PS)											
Marea 2.4 JTD 10V 99→	82	IN	V1033	46478834	35,5x8x115	45	3	VV260	7565472	8x14,04x43	G
Stilo 2.4 JTD 10V 00→	5			46750859				VV260.1	46433782	+0,03	F
Eng. 839 A5/A6.000				55193126				VV260.2	46433783	+0,08	
2387ccm 100/103kw(136/145PS)				60814605				VV260.3	7565473	+0,18	
								VV260.4	46433784	+0,23	
		EX	V1034	46416321	34,5x8x115	45	3	VV260	7565472	8x14,04x43	G
				46783962				VV260.1	46433782	+0,03	F
				55202630				VV260.2	46433783	+0,08	
				60814604				VV260.3	7565473	+0,18	
								VV260.4	46433784	+0,23	

	CYL. Ø N _e	IN EX										
			AV REF.	ORIGINAL PART N _e	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N _e	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
FIAT DIESEL												
Croma 2.4JTDM 20V Eng. 939 A3.000 Up to eng. 5553217 2387ccm	07/06	82 5	IN	V2025 V2026	55190248 55190249	27,9x5x114,2 24,9x5x114,2	45 45	3 3	VV437 VV437.1 VV437.2 VV437 VV437.1 VV437.2	55210016 55210015 55210017 55210016 55210015 55210017	5x10,04x46,7 +0,03 +0,23 5x10,04x46,7 +0,03 +0,23	G A G A G
Idea 1.9 MJT 16V Stilo 1.9 MJT 16V Eng. 937 A5.000 Croma 1.9 MJT 16V Eng. 939 A1.000 1910ccm 88kw(120PS)	05→ 06→ 06→	82 4	IN	V1595* * Retainer s.e. 4,9 mm	55206431 55207517 55565261	27,9x5x114,4	45	3	VV437 VV437.1 VV437.2	55210016 55210015 55210017	5x10,04x46,7 +0,03 +0,23	G A G
Bravo 2.4 MJT 20V Croma 2.4 MJT 20V Eng. 939 A3.000 From eng. 5553218 2387ccm 147kw(200PS)	07→ 06→	82 5	EX	V1596* * Retainer s.e. 5,9 mm	55205183 55507955 55220016	24,5x5x114,4	45	3	VV437 VV437.1 VV437.2	55210016 55210015 55210017	5x10,04x46,7 +0,03 +0,23	G A G
Bravo 1.9 MJT 16V Stilo 1.9 MJT 16V Croma 1.9 MJT 16V Eng. 937 A5.000 Eng. 939 A1.000 1910ccm 88/110kw(120/150PS)	07→ 05→ 05→	82 4	IN	V1415 V1416	46802049 55195535 55202556 93185523 46787902 93178588	27,8x6x114,4 25,8x6x114,4	45 45	3 3	VV459 VV459.1 VV459.2 VV459 VV459.1 VV459.2	 6x11,04x47 +0,03 +0,23 6x11,04x47 +0,03 +0,23	G A G A G	
Croma 2.4 MJT 20V Eng. 939 A3.000 2387ccm 147kw(200PS)	05→	82 5										
Stilo 2.4 JTD 20V 2400ccm	03→											

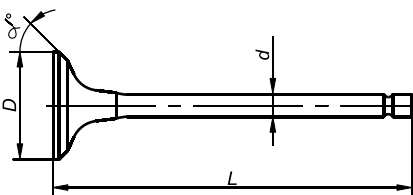
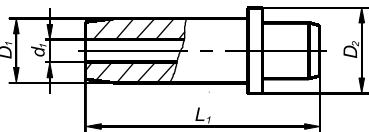
	CYL. Ø Nº	IN EX										
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
FIAT DIESEL												
Duna 1.7 DS/Weekend Nuovo Fiorino 1.7 D Regata 1.7D/Weekend Ritmo FL/85 1.7 D Uno 60D 1.7 Punto DS 1.7D/TD Strada 1.7D Tipo 1.7 D Fiorino 1.7 TD Palio 1.7 D/TD Eng. 149 B3/B4.000/146 B2/D7.000 1697ccm 42/44kw(57/60PS)	86→ 86→ 86→ 86→ 86→ 94→ 86→ 88→ 95→ 97→	82,6 4	IN EX EX	V733 V734 V708	5990532 7547158 5990533 60808695 7588577	37,5x8x116,8 33,5x8x117 33,5x8x116,5	45 45 45	1 1 1	VV69 VV69.1 VV69.2 VV69.3 VV69.4 VV69 VV69.1 VV69.2 VV69.3 VV69.4	4250803 4372160 4372161 4250804 4372162 4250803 4372160 4372161 4250804 4372162	8x14,06x46,5 +0,03 +0,08 +0,18 +0,23 8x14,06x46,5 +0,03 +0,08 +0,18 +0,23	G F G F

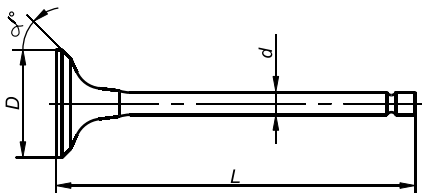
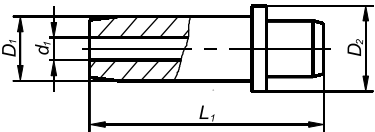
											
			AV REF.	ORIGINAL PART N°	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N°	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
FIAT DIESEL											
Fiorino 1.7 86→	82,6	IN	V707	60808694	37,5x8x116,5	45	1	VV69	4250803	8x14,06x46,5	G
Eng. 149 B3.000	4			7547158				VV69.1	4372160	+0,03	F
1697ccm 53kw(72PS)								VV69.2	4372161	+0,08	
Ducato 1.9D Talento								VV69.3	4250804	+0,18	
Ducato 1.9D 90→								VV69.4	4372162	+0,23	
1929ccm 60kw(82PS)		EX	V708	60808695	33,5x8x116,5	45	1	VV69	4250803	8x14,06x46,5	G
Regata 1.9 TD 86→				7588577				VV69.1	4372160	+0,03	F
Ritmo 1.9 TD 86→								VV69.2	4372161	+0,08	
Talento, Ducato 10 1.9TD 88→								VV69.3	4250804	+0,18	
Eng. 149 A1.000								VV69.4	4372162	+0,23	
1929ccm 59kw(80PS)											
Tipo 1.9 TD 88→											
Tempra 1.9 TD SW 90→											
Marengo 1.9TD 97→											
Eng. 160 A6.000											
1929ccm 66/68kw(90/92PS)											
Ducato 1.9 TD 90→											
Eng. 280 A1.000											
1929ccm 60kw(82PS)											
Bravo, Brava 1.9 D/TD 95→											
Eng. 160 A7.000											
1929ccm 66/68kw(90/92PS)											
Siena 1.7 TD 96→											
Palio Weekend 1.7 TD 96→											
Strada 1.7 TD 99→											
Eng. 176. A3.000											
1698ccm 51kw(69PS)											
Punto 1.7 TDS 93→											
Eng. 176. A5.000											
Fiorino 1.7 DS 95→											
Eng. 146. B2.000											
1698ccm 46/53kw(63/72PS)											

	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
FIAT DIESEL											
Croma I.D. 19TDi.d. 89→ Eng. 154 B.000/154 C6/D1.000 1929ccm 69kw(94PS)	82,6 4	IN	V1029	7597566	36,5x8x114	45	1	VV69	4250803	8x14,06x46,5	G
								VV69.1	4372160	+0,03	F
								VV69.2	4372161	+0,08	
								VV69.3	4250804	+0,18	
								VV69.4	4372162	+0,23	
		EX	V1030	7597565	33,5x8x114	45	1	VV69	4250803	8x14,06x46,5	G
								VV69.1	4372160	+0,03	F
								VV69.2	4372161	+0,08	
								VV69.3	4250804	+0,18	
								VV69.4	4372162	+0,23	
Scudo 1.9 D 95→ Ducato 10 1.9D 98→ Eng. XUD 9A/DJY 1905ccm 51kw(69PS)	83 4	IN	V721	93510415 96305973	38,5x8x112,4	45	1	VV187	0220.75	8x14,06x48	B
								VV187.1	0220.76	+0,05	F
					+0,5S +1,0S						
		EX	V710	93510773 96137357	33x8x111,9	45	1	VV187	0220.75	8x14,06x48	B
								VV187.1	0220.76	+0,05	F
Scudo 1.9 D 95→ Eng. WJZ/WJY/DW8 – Euro 2 Ulysse 1.9 TD 95→ Scudo 1.9 TD 95→ Eng. D8B/D9B 1905ccm 51/67kw(69/92PS)	83 4	IN	V721	93510415 96305973	38,5x8x112,4	45	1	VV187	0220.75	8x14,06x48	B
								VV187.1	0220.76	+0,05	F
					+0,5S +1,0S						
		EX	V710	93510773 96137357	33x8x111,9	45	1	VV187	0220.75	8x14,06x48	B
								VV187.1	0220.76	+0,05	F
Ducato 10 1.9 TD 94→ Ulysse 1.9 TD 94→ Talento 1.9 TD 95→ Eng. XUD9TF 1905ccm 66kw(90PS)	83 4	IN	V721	93510415 96305973	38,5x8x112,4	45	1	VV187	0220.75	8x14,06x48	B
								VV187.1	0220.76	+0,05	F
					+0,5S +1,0S						
		EX	V710	93510773 96137357	33x8x111,9	45	1	VV187	0220.75	8x14,06x48	B
								VV187.1	0220.76	+0,05	F
Bravo 2.0 MJTD 16V 08→ Eng. 198 A5.000 1956ccm Freemont 2.0 MJTD 16V 11→ Eng. 939 B5.000 Eng. 940 A5.000 1956ccm 88kw(120PS)	83 4	IN	V1595*	55206431 55207517 55565261 * Retainer s.e. 4,9 mm	27,9x5x114,4	45	3	VV437	55210016	5x10,04x46,7	G
								VV437.1	55210015	+0,03	A
								VV437.2	55210017	+0,23	
		EX	V1596*	55205183 55507955 55220016 * Retainer s.e. 5,9 mm	24,5x5x114,4	45	3	VV437	55210016	5x10,04x46,7	G
								VV437.1	55210015	+0,03	A
								VV437.2	55210017	+0,23	

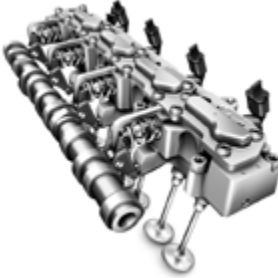
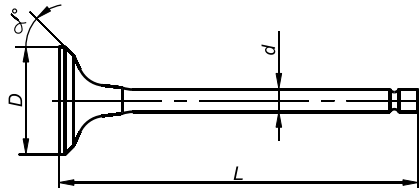
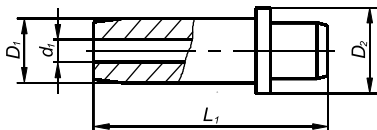
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
FIAT DIESEL											
Scudo 1.9 JTD 99→ Ulyse 1.9 JTD 99→ Eng. XUD9 TF/L, DHX Turbo Common Rail CEE FASE 2 1905ccm 81kw(110PS)	83	IN	V1085	0948.95 96247742	35,6x6x107,1	45	3	VV378 VV378.1 VV266 VV266.1	9640340380 0220.A1	6x10,06x41,5 +0,05 6x12,07x42,5 +0,05	G A G F
Scudo 2.0 JTD 00→ Ulyse 2.0 JTD 00→ Ducato 11/15 2.0 JTD 00→ Eng. Dw10 TD/ATED, RHZ Turbo Common Rail Ulyse 2.0 JTD 16V 02→ Eng. Dw10 ATED4, DHW Turbo 1997ccm 66/81kw(90/110PS)	85 4	EX	V1086	0949.96 96247745	33,8x6x107,1	45	3	VV378 VV378.1 VV266 VV266.1	9640340380 0220.A1	6x10,06x41,5 +0,05 6x12,07x42,5 +0,05	G A G F
Strada 1.7 D 80→ Ritmo L/CL 1.7 D 80-82 Regata 1.7 D/Weekend 83→ Duna 1.7 D 87→ Nuova Ritmo 1.7 D Eng. 138 B6.000 1714ccm 40/43kw(55/58PS)	83 4	IN	V1027	4368843	38,4x8x126	45	1	VV69 VV69.1 VV69.2 VV69.3 VV69.4	4250803 4372160 4372161 4250804 4372162	8x14,06x46,5 +0,03 +0,08 +0,18 +0,23	G F
2.0 D Multijet 16V 500X 4x4 Hatchback (334_) 15→ Eng. 552 63 087, 552 63 088, 552 83 099 1956ccm 100/103kw(136/140PS)	83 4	IN	V2611	55251295 55261261	27,9x5x114,4	45	3	VV437 VV437.1 VV437.2	55210016 55210015 55210017	5x10,04x46,7 +0,03 +0,23	G A
500X 4x4 Hatchback Eng. 55263088 1956ccm 110kw(150PS)		EX	V1596	55205183 55507955 55220016	24,5x5x114,4	45	3	VV437 VV437.1 VV437.2	55210016 55210015 55210017	5x10,04x46,7 +0,03 +0,23	G A
2.0 D Multijet 16V Ducato Bus (250_) 6/11→ Ducato Platform/Chassis (250_) 6/11→ Ducato Van (250_) 6/11→ Eng. 250A2.000 1956ccm 85kw(116PS)											
NEW											

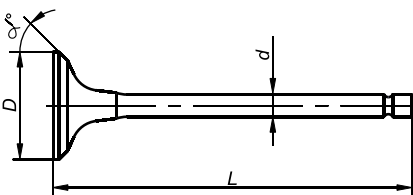
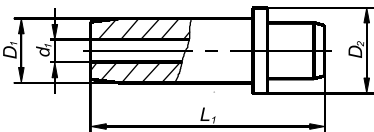
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
FIAT DIESEL											
Scudo 2.0 JTD 16V 00→ Ulysse 2.0 JTD 16V 00→ Ducato 2.0 JTD 16V 00→ Eng. DW10ATED4/RHW Engine Peugeot 1997ccm 80kw(109PS)	85 4	IN	V1313	0948.C0 96353179 9635317980	29,9x6x106,2	45	3	VV378 VV378.1	9640340380	6x10,06x41,5 +0,05	G A
Ulysse 2.0 MJT 16V 86→ 1997ccm 80kw(109PS)		EX	V1314	0949.A9 96353184 9635318480	25x6x106,1	45	3	VV378 VV378.1 VV266 VV266.1	0220.A1 9640340380 0220.A1	6x12,07x42,5 +0,05 6x10,06x41,5 +0,05 6x12,07x42,5 +0,05	G A G F G F
Ulysse 2.0 MJTD 16V 06→ Eng. RHR/RHK 1997ccm	85 4	IN	V1179	0948.A3 8653745 9627184380	29,8x6x105	45	3	VV378 VV378.1	9640340380	6x10,06x41,5 +0,05	G A
		EX	V1180	0949.A3 0949.F1 8659744 96344375 9634437580 9683321080	25x6x105	45	3	VV378 VV378.1	9640340380	6x10,06x41,5 +0,05	G A
2.0 Ecojet 16V Talento Bus (296_) 7/19→ Talento Van (296_) 7/19→ Eng. M9R710 1997ccm 88kw(120PS)	85 4	IN	V2859	6000640179 8201722201	29x6x95,7	45	3				
Talento Bus (296_) 7/19→ Talento Platform/Chassis (296_) 7/19→ Talento Van (296_) 7/19→ Eng. M9R710 1997ccm 107kw(145PS)		EX	V2860	6000640178 8201722200	26x6x95,3	45	3				
Talento Platform/Chassis (296_) 7/19→ Talento Van (296_) 7/19→ Eng. M9R710 1997ccm 125kw(170PS)											
NEW											

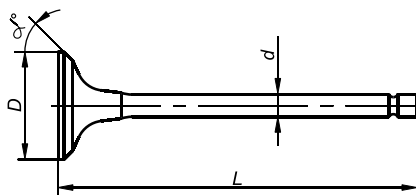
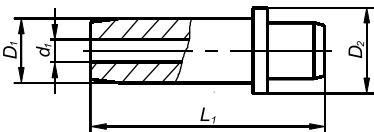
	CYL. Ø Nº	IN EX										
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1	2	3	4	5	6	7	8	9	10	11	12	
FIAT DIESEL												
Ulysse 2.2 JTD 16V Eng. DW12TED4/4HW Engine Peugeot 2179ccm 94kw(128PS)	01→	85 4	IN	V1179	0948.A3 8653745 96271843	29,8x6x105	45	3	VV378 VV378.1	9640340380	6x10,06x41,5 +0,05	G A
		EX	V1180	0949.A3 0949.F1 8659744 96344375 9634437580 9683321080	25x6x105	45	3	VV378 VV378.1	9640340380	6x10,06x41,5 +0,05	G A	
2.2 JTD 16 V Ulysse MPV (179_) Eng. 4HP, 4HR 2179ccm 120kw(163PS)	3/08-6/11	85 4	IN	V1723	0948.E5 9676718180	27,2x6x95,8	45	3	VV378 VV378.1	9640340380	6x10,06x41,5 +0,05	G A
		EX	V1724	0949.E1 0949.G2 9676718280	25x6x95	45	3	VV378 VV378.1	9640340380	6x10,06x41,5 +0,05	G A	
2.2 D Multi Jet 16 V Ulysse MPV (179_) Eng. 4HT /(DW12BTED4) 2179ccm 125kw(170PS)	3/08-6/11	85 4	IN									
		EX										
Ulysse 2.1 TD 12V Eng. XUD11BTE, P8C 2088ccm 80kw(109PS)	96→	85 4	IN	V1095	0948.68 96007817 9600781780 96008334	33,9x8x122,3	45	3	VV245 VV245.1	94560290	8x13,08x54,5 +0,20	B F
		EX	V1096	0949.68 96079213 96042957 9604295780 96109183	33,9x8x121,9	45	3	VV245 VV245.1	94560290	8x13,08x54,5 +0,20	B F	
Ducato 2.2 JTD Eng. 4HV 2198ccm 74-103kw(101-140PS)	06→	86 4	IN	V1987	0948.E6 9660035980	29,8x7x122,2	60	3	VV525 VV525N		7x12,06x51,5 +0,05	G A
		EX	V1988	0949.E3 9660640080	25,8x7x122	45	3	VV525 VV525N		7x12,06x51,5 +0,05	G A	

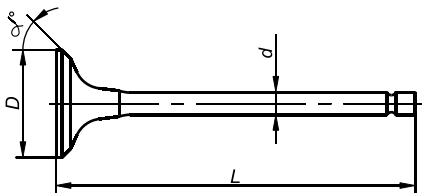
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1	2	3	4	5	6	7	8	9	10	11	12
FIAT DIESEL											
2.4 D 16V Fullback Pickup (502_, 503_) 4/16→ Fullback 4x4 Pickup (502_, 503_) 4/16→ Eng. 4N15 2442ccm 110kw(150PS)	86 4	IN	V2561	6000605023 1010A452	30,5x6x121,65	45	3	VV699	1010A326	6x11,11x48,7	G P
Fullback Pickup (502_, 503_) 4/16→ Fullback 4x4 Pickup (502_, 503_) 4/16→ Eng. 4N15 2442ccm 113kw(154PS)		EX	V2562	6000605033 1011A401	26,1x6x113	45	3	VV700	1011A074	6x11,11x48,2	G P6
Fullback 4x4 Pickup (502_, 503_) 4/16→ Eng. 4N15 2442ccm 133kw(181PS)											
NEW											
132 Mirafiori 2.0 D 83→ Eng. 8144.65 1995ccm 44kw(60PS)	88 4	IN	V326	7301820 504069200	41x8x120,7	60	1	VV57	4749395	8x13,03x56	G
			V326N3		+1,0S			VV57.1	4749397	+0,03	F
								VV57.2	4749398	+0,08	
								VV57.3		+0,18	
131 Mirafiori 2.5 D 83→ Eng. 8144.61 2445ccm 53kw(72PS)	93 4	IN	V470	4813760	41x8x122	60	1	VV57.4	4749399	+0,23	
			V470N1		+0,5S						
			V470N3		+1,0S						
		EX	V327	4826033 7301821 7302151	34,4x8x122	45	1	VV58	4726483	8x13,03x60	G
			V327N3		+1,0S			VV58.1	4733258	+0,03	A
			V966	4733349	32,9x8x122	45	1	VV58.2	4733259	+0,08	
								VV58.3		+0,18	
								VV58.4	4733260	+0,23	

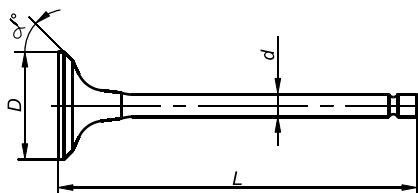
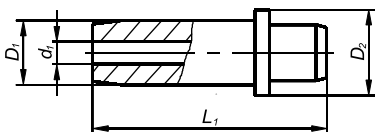
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
FIAT DIESEL											
Daily 2.3 16V Unijet 04→ Ducato 2.3 JTD 16V 02→ Eng. F1A E0481C/B 2286ccm 81kw(116PS)	88 4	IN	V1237	500362855 504069199	30x6x120,4	45	3	VV335 VV335.1 VV335.2	504053804	6x10,04x49 +0,03 +0,23	G A
								VV612 VV612.1 VV612.2	BRONZE VERSION	6x10,04x49 +0,03 +0,23	B A
		EX	V1238	500362856 504378070	30x6x120,4	45	3	VV335 VV335.1 VV335.2	504053804	6x10,04x49 +0,03 +0,23	G A
								VV612 VV612.1 VV612.2	BRONZE VERSION	6x10,04x49 +0,03 +0,23	B A
242-15D 2.2D 74-81 242-18D 2.2D 74-81 Eng. B22/615 2175ccm 45kw(62PS)	90 4	IN	V1623	5471746 5478734 95569116	42x8x121,4	45	3				
		EX	V1624	5414239 5457479 95569117	35x9x121,4	45	3				
242-18EFL 2.5D 81→ Eng. B25/637 Ducato 10,13,14,18 2.5 D 83-93 Eng. U25/651 2499ccm 50/55kw(68/75PS)	93 4										
2.5 D 16V Fullback Pickup (502_, 503_) 1/16→ Fullback 4x4 Pickup (502_, 503_) 1/16→ Eng. 4D56 2477ccm 79/81kw(107/110PS)	91,1 4	IN	V1981	6000605022	31,5x6x107,6	45	1	VV737 VV737.1 VV737.2	1010A109 MD364780	6x11,11x45,5 +0,20 +0,45	G P
		EX	V1982	6000605030	27,5x6x107,9	45	1	VV700	1011A074	6x11,11x48,2	G P6
Fullback Pickup (502_, 503_) 1/16→ Eng. 4D56 2477ccm 94kw(128PS)											
Fullback Pickup (502_, 503_) 1/16→ Fullback 4x4 Pickup (502_, 503_) 1/16→ Eng. 4D56 2477ccm 131kw(178PS)											

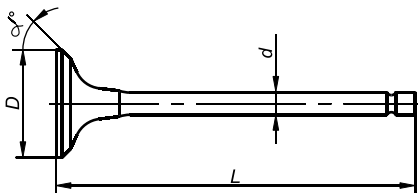
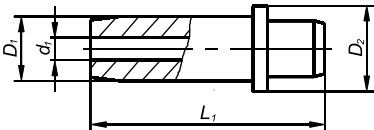
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
FIAT DIESEL											
Ducato 2.5 TD 12V Eng. DJ5T, T8A 2446ccm 76/96kw(104/130PS)	93→ 4	IN	V1121 V1121N1 V1121N3	0948.72 96095457	36,9x7x127,9 +0,5S +1,0S	45	3	VV246 VV246N VV246.1	0220.93	7x13,06x54 +0,05 +0,20	B F
Ducato 2.5 TD 12V Eng. DK5A TE, THY 2446ccm 94/96kw(128/130PS)	93→	EX	V1122 V1122N1 V1122N3	0949.79 96096146 96304239	36,9x7x127,5 +0,5S +1,0S	45	3	VV246 VV246N VV246.1	0220.93	7x13,06x54 +0,05 +0,20	B F
Ducato 2.5 TD Eng. DJ5T Turbo Engine Peugeot 2446ccm 76kw(104PS)	94→ 4	IN	V955	0948.84 96180328	41x7x115,7	45	3	VV291 VV291.1		7x13,06x43,1 +0,05	B F
		EX	V956	0949.90 96267448	37,8x7x115,4	45	3	VV291 VV291.1		7x13,06x43,1 +0,05	B F
131/132 2.5D Argenta DS 2.5D Marengo DS 2.5D Compagnola 2.5D Ducato 2.5D Eng. 8144.61.200 2445ccm 53kw(72PS)	78→ 81-85 81→ 78-87 81-89	IN	V470 V470N1 V470N3	4813760	41x8x122 +0,5S +1,0S	60	1	VV58 VV58.1 VV58.2 VV58.3 VV58.4	4726483 4733258 4733259	8x13,03x60 +0,03 +0,08 +0,18 +0,23	G A
		IN	V965	4741915	41x8x122	45	1	VV58.4	4733260	+0,23	
		EX	V966	4733349 7701462679	32,9x8x122	45	1	VV58 VV58.1 VV58.2 VV58.3 VV58.4	4726483 4733258 4733259	8x13,03x60 +0,03 +0,08 +0,18 +0,23	G A
Fiat 131/132 2.5D Argenta 2.5D Marengo 2.5D Ducato 10/13 2.5D Daily 30/35/40.8 2.5D Eng. 8144.61.200	78-84 81-85 80-83 81-85 78-89	IN	V326 V326N3	4757358 504069200 7301820	41x8x120,7 +1,0S	60	1	VV57 VV57.1 VV57.2 VV57.3 VV57.4	4749395 4749397 4749398	8x13,03x56 +0,03 +0,08 +0,18 +0,23	G F
		EX	V327 V327N3	4826033 7301821 7302157	34,4x8x122 +1,0S	45	1	VV58 VV58.1 VV58.2 VV58.3 VV58.4	4726483 4733258 4733259	8x13,03x60 +0,03 +0,08 +0,18 +0,23	G A

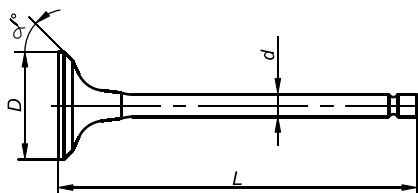
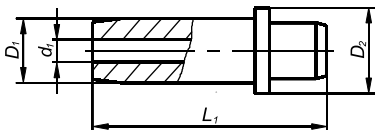
												
	CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART N°	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N°	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
FIAT DIESEL												
Daily 35/45/49.10 2.5TD 85-89 Eng. 8140.21.200	85-89 89-94	93 4	IN	V326	4757358 504069200 7301820	41x8x120,7	60 1	VV57	4749395	8x13,03x56	G	
Ducato 14 2.5D Eng. 8140.21.200	89-94							VV57.1	4749397	+0,03	F	
Ducato 12/14 2.5TD Eng. 8144.21.200	86-94			V326N3		+1,0S		VV57.2	4749398	+0,08		
2445ccm 68kw(92PS)								VV57.3		+0,18		
Argenta 2.5 TD Eng. 8144.81.200	83-86		EX	V327	4826033 7301821 7302157	34,4x8x122	45 1	VV57.4	4749399	+0,23		
Croma 2.5 TD Eng. 8144.91	86→							VV58	4726483	8x13,03x60	G	
2445ccm 74kw(100PS)								VV58.1	4733258	+0,03	A	
Croma 2.5 TD Eng. 8144.97	91→			V327N3		+1,0S		VV58.2	4733259	+0,08		
2499ccm 87kw(118PS)								VV58.3		+0,18		
								VV58.4	4733260	+0,23		
Ducato 2.8TD Ducato Maxi 2.8TD Eng. 8140.23/43 2585 Turbo Sofim Inercooler	96→ 96→	94,4 4	IN	V326	4757358 504069200 7301820	41x8x120,7	60 1	VV57	4749395	8x13,03x56	G	
Ducato 2.8 JTDi Eng. 8140.43S 4000 Turbo Sofim Common Rail	00→							VV57.1	4749397	+0,03	F	
2798ccm 84kw(114PS)			EX	V681	99432837	35,9x8x122	45 1	VV57.2	4749398	+0,08		
				V681N3		+1,0S		VV57.3		+0,18		
								VV57.4	4749399	+0,23		
Ducato 14 2.8Di Ducato Maxi 2.8Di Eng. 8140.63 Turbo Sofim Aspirated	97→ 97→	94,4 4	IN	V679	82551785 98468338	43,5x8x122	60 1	VV57	4749395	8x13,03x56	G	
2798ccm 64kw(87PS)								VV57.1	4749397	+0,03	F	
				V679N3		+1,0S	60 1	VV57.2	4749398	+0,08		
			IN	V326	4757358 504069200 7301820	41x8x120,7		VV57.3		+0,18		
								VV57.4	4749399	+0,23		
			EX	V326N3		+1,0S	45 1	VV57	4749395	8x13,03x56	G	
								VV57.1	4749397	+0,03	F	
			EX	V681	99432837	35,9x8x122	45 1	VV57.2	4749398	+0,08		
				V681N3		+1,0S		VV57.3		+0,18		
				V680	98418161	36,5x8x122		VV57.4	4749399	+0,23		
				V680N3		+1,0S						

	CYL. Ø Nº	IN EX																			
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE										
1	2	3	4	5	6	7	8	9	10	11	12										
FIAT DIESEL																					
Ducato 3.0 JTD 16V Eng. F1CE0481A 2998ccm	06→	95,8 4	IN	V1697	504072531 504238926	32,4x6x119,9	60	3	VV335 VV335.1 VV335.2	504053804	6x10,04x49 +0,03 +0,23	G A									
				VV612 VV612.1 VV612.2	BRONZE VERSION				6x10,04x49 +0,03 +0,23	B A											
				VV335 VV335.1 VV335.2	504053804				6x10,04x49 +0,03 +0,23	G A											
				VV612 VV612.1 VV612.2	BRONZE VERSION				6x10,04x49 +0,03 +0,23	B A											
		EX	V1698	504081062 504238928	32,4x6x119,9	60	3		VV335 VV335.1 VV335.2	504053804	6x10,04x49 +0,03 +0,23	G A									
									VV612 VV612.1 VV612.2	BRONZE VERSION	6x10,04x49 +0,03 +0,23	B A									
									Eng. 8060.455.6000 Eng. 8060.455.6800 5861ccm	167kw(227PS)	104 6	IN	V1535	1908394 98429886 98497235	46x9x141,2 46x9x141	60	1	VV351 VV351N VV351.1	98435241EZ 98435242EZ	9x15,02x81 +0,05 +0,18	G F
													V2161								
EX	V1536 V2162	99433902	38,3x9x141,2 38,3x9x141	45 45	1 1		VV352 VV352N VV352.1	98474643EZ 98474645EZ			9x15,02x70 +0,05 +0,18	G F									
FIAT AGRI – NEW HOLLAND																					
T3020 8V Tractor Eng. 4TNV84 1995ccm NEW	32kw(44PS)	84 4	IN	V2717	VV129004-11100 VV129004-11130	36x8x109	60	8			VV711	VV120130-11860	8x13,05x46	G P1							
				EX	V2458				VV129100-11110 VV129100-11112 VV129100-11130	30x8x109	45	5	VV712	VV129150-11810	8x13,02x46,1	G A1					
T3040 16V Tractor Eng. 4TNV84T 1995ccm NEW	40kw(54PS)	84 4	IN	V2851	VV129508-11100	28x6x100,3	60	1	VV715	VV119717-11800	6x10,02x35	G A1									
				EX	V2852				VV129508-11110	24,5x6x100,3	45	1	VV715	VV119717-11800	6x10,02x35	G A1					

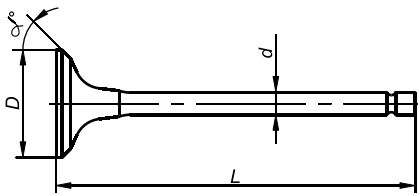
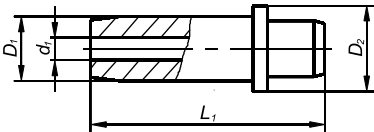
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
FIAT AGRI – NEW HOLLAND											
T3010 6V Tractor E30B, E30BSR Excavator E35B, E35BSR Excavator E36B Excavator Eng. 3TNV88 1642ccm 26kw(35PS)	88 3	IN	V2457	VV129005-11100	35x8x109	60	5	VV711	VV120130-11860	8x13,05x46	G P1
		EX	V2458	VV129100-11110 VV129100-11112 VV129100-11130	30x8x109	45	5	VV712	VV129150-11810	8x13,02x46,1	G A1
T3030 8V Tractor E55BX Excavator Eng. 4TNV88 2190ccm 35kw(48PS)	4										
ENG. F5HFL413A* A001 F5HFL413B* A002 F5HFL463A* F001 C232 Compact Track Loader 1/13→ C238 Compact Track Loader 7/12-4/15 L230 Skid Steer Loader 7/12-4/15 NEW	89	IN	V2493	504387778	41,6x8x132,9	60	1	VV57 VV57.1 VV57.2 VV57.4	4749395 4749397 4749398 4749399	8x13,06x56 +0,03 +0,08 +0,23	G F
		EX	V2494	504387779	37,4x8x132,9	60	1	VV57 VV57.1 VV57.2 VV57.4	4749395 4749397 4749398 4749399	8x13,06x56 +0,03 +0,08 +0,23	G F
250-255-30-300 Eng. 8025.01 1599ccm	95 2	IN	V321	1901963 1902205 4659379 4769161 60105343	43,9x8x125,8	45	1	VV379 VV379.1 VV379.2 VV379.3	4601299	8x14,03x48,7 +0,05 +0,10 +0,15	G A1
350-355-400-420 450-455C-460-470-480 Eng. 8035.01 2338ccm	3		V321N V321N1 V321N2 V321N4		+0,3S +0,5S +1,0S +1,5S						
550-555 Eng. 8045.01 3119ccm	4	EX	V322	4621484 4658055 4673608	36,9x8x125,6	45	1	VV379 VV379.1 VV379.2 VV379.3	4601299	8x14,03x48,7 +0,05 +0,10 +0,15	G A1
300-350-355C Eng. 8025.02 1728ccm	100 2		V322N V322N1 V322N2 V322N4		+0,3S +0,5S +1,0S +1,5S						
440-446-450-455 465-466-474-480 500-505-540 Eng. 8035.02 2592ccm	3										

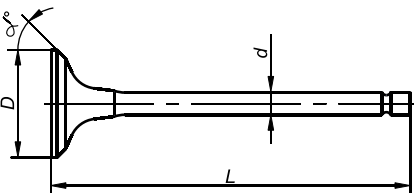
	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
FIAT AGRI – NEW HOLLAND											
600-605-640-665 666-670-680 Eng. 8045.02 3455ccm	100 4	IN	V321	1901963 1902205 4659379 4769161 60105343	43,9x8x125,8	45	1	VV379 VV379.1 VV379.2 VV379.3	4601299	8x14,03x48,7 +0,05 +0,10 +0,15	G A1
980-1000 Eng. 8065.02 5184ccm			V321N V321N1 V321N2 V321N4		+0,3S +0,5S +1,0S +1,5S						
505C-565C-570-580 Eng. 8035.04 2748ccm	103 3	EX	V322	4621484 4658055 4673608	36,9x8x125,8	45	1	VV379 VV379.1 VV379.2 VV379.3	4601299	8x14,03x48,7 +0,05 +0,10 +0,15	G A1
765C-766-780-855 Eng. 8045.04 3666ccm	4		V322N V322N1 V322N2 V322N4		+0,3S +0,5S +1,0S +1,5S						
880/5-90-90.90.55 955C Eng. 8055.04 4583ccm	5										
1000S-1180 Eng. 8065.04 5499ccm	6										

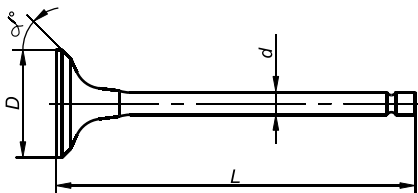
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
FIAT AGRI – NEW HOLLAND											
45.66/76–50.66/.86	100	IN	V447	1904656	45,5x8x125,7	60	1	VV379	4601299	8x14,03x48,7	G
55.46/56/.65/.66/.75	3			1908408				VV379.1		+0,05	A1
55.76/.86/.90				4784888				VV379.2		+0,10	
60.86				4803805				VV379.3		+0,15	
Eng. 8035.06				4824416							
2710ccm				4824417							
				99432652							
65.46/.56/.66/.88/.90	4			98435622							
65.93/.94			V447N1		+0,5S						
70.86/.88/.90			V447N2		+0,8S						
72.93/.94											
Eng. 8045.06		EX	V448	1904655	37,5x8x125,7	45	1	VV379	4601299	8x14,03x48,7	G
3613ccm				1904666				VV379.1		+0,05	A1
				1908410				VV379.2		+0,10	
100S–100.90	6			4784889				VV379.3		+0,15	
Eng. 8065.06				4784890							
				4789890							
60–60.46/.56/.65/.66	104			4806717							
60.75/.76/.85/.86/.88	3			4806718							
60.90/.93.94				99432717							
62–62.85/.86				99432718							
Eng. 8035.05			V448N1		+0,5S						
2930ccm			V448N2		+0,8S						
80–80.55/.65/.66/.75	4										
80.76/.88/.90											
82–82.85/.86/.93/.94											
Eng. 8045.05											
3908ccm											
85.90–88C–88.85/.93											
88.94–A90											
Eng. 8045.25 Turbo											
3908ccm											
90–90.90–95.55	5										
Eng. 8055.05											
4885ccm											

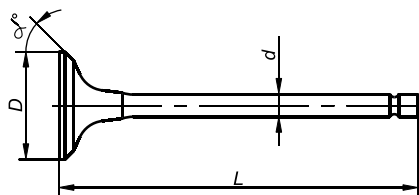
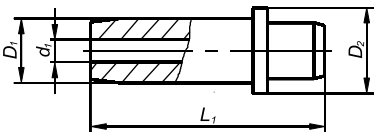
	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
FIAT AGRI – NEW HOLLAND											
110–110.90–115.90 F100–F110–F115– F120 Eng. 8065.05 5862ccm 130.90–140–140.90 F130–F140 Eng. 8065.25 Turbo 5868ccm	104 6	IN	V447	1904656 1908408 4784888 4803805 4824416 4824417 99432652 98435622	45,5x8x125,7	60	1	VV379 VV379.1 VV379.2 VV379.3	4601299	8x14,03x48,7 +0,05 +0,10 +0,15	G A1
		EX	V448	1904655 1904666 1908410 4784889 4784890 4789890 4806717 4806718 99432717 99432718	37,5x8x125,7	45	1	VV379 VV379.1 VV379.2 VV379.3	4601299	8x14,03x48,7 +0,05 +0,10 +0,15	G A1
			V447N1 V447N2		+0,5S +0,8S						
			V448N1 V448N2		+0,5S +0,8S						
650S–655–655C Eng. CN3 3706ccm 750–805C–880 Eng. CO3 4562ccm 850–850Super–880 Eng. CO3/70 4941ccm 100C–120C–1300 Eng. CP3 7412ccm	110 3	IN	V228	8823545 8823548	42,9x8x137,7	45	1	VV60 VV60.1 VV60.2	4758795 4758796 4758797	8x14,04x55 +0,15 +0,35	G F
		EX	V229	8823544 8823549	36,4x8x137,7	45	1	VV61 VV61.1 VV61.2	4758799 4758800 4758801	8x14,04x62 +0,20 +0,40	G A

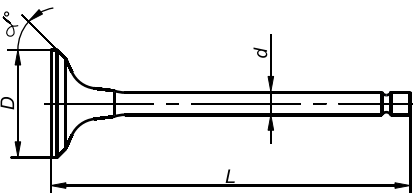
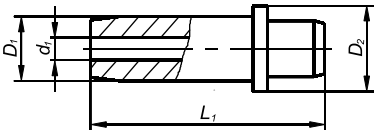
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
FIAT AGRI – NEW HOLLAND											
Eng. Genesis 5640 4400ccm	91→	111,77 4	IN	V2185		47,6x9,5x146,8	60	8			
Eng. Genesis 6640 5000ccm		6	EX	V2186		43x9,5x146,5	45	8			
Eng. Genesis 7840 6600ccm											
Eng. Genesis 8240 7500ccm											
			IN	V2187		47,6x9,5x146,8	60	4			
			EX	V2188		43x9,5x146,5	45	4			
80C–90C Eng. C03–130T 5401ccm		115 4	IN	V225	8824754 4821709 4821710	48,4x8x137,7	45	1	VV60 VV60.1 VV60.2	4758795 4758796 4758797	8x14,04x55 +0,15 +0,35
1580 Turbo – 160.55				V225N1		+0,5S					
160.55 Turbo – 160.90			EX	V226	8830045 8825776	40,8x8x137,7	45	1	VV61 VV61.1 VV61.2	4758799 4758800 4758801	8x14,04x62 +0,20 +0,40
180.55–180.90–1880 Eng. 8365.25 Turbo 8100ccm				V226N1		+0,5S					
1355C–1580 Eng. 8365.05 8102ccm											
180C–200C–AD18 BD18–FD20–FE40 Eng. 8215.02 13798ccm	71–81	137 6	IN	V519	4695850 98480846	59x11x170	45	1	VV30 VV30.1	4630627 4630628	11x18,03x86 +0,03
192kw(260PS)			EX	V520	98479276 99452179	49x11x170	45	1	VV31 VV31.1	4647763 4647764	11x18,03x76 +0,03
FORD											
Fiesta 1.0 Eng. TKB, TLB, OHV/HCS 999ccm	89→	68,7 4	IN	V803	6165227 89BM6507AA	33x7x104	45	3			
	33kw(45PS)			V803.1 V803N1		+0,2d +0,35d					
Courier 1.1 Escort 1.1 Fiesta 1.1 Eng. GUD, GUE, OHV/HCS 1119ccm	86–90 89→ 89→		EX	V740	1038606 1653978 89BM6505CA 97BM6505AA 89BM6505DA	29x7x104,4	45	3			
	40kw(55PS)			V740.1 V740N1		+0,2d +0,35d					

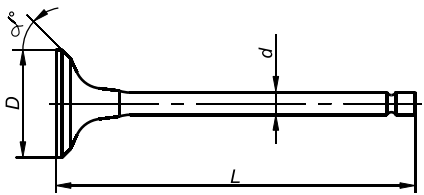
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
FORD											
Fiesta, Escort, Orion 1.3 Eng. JJB, JBC-HCS 1299ccm 40kw(55PS)	89→	68,7 4	IN	V739 6165228 89BM6507BA V739.1 89BM6507CA V739N1	34,5x7x104 +0,2d +0,35d	45	3				
KA 1.3 Courier Van 1.3 Fiesta 1.3 Eng. J4B, J4C-HCS 1299ccm 37/44kw(50/60PS)	97→ 96→ 95→	74 4	EX	V740 1038606 1653978 89BM6505CA 97BM6505AA V740.1 89BM6505DA V740N1	29x7x104,4 +0,2d +0,35d	45	3				
KA 1.2 8V Eng. F4P Duratec 1242ccm	08→	70,8	IN	V1621 	33,2x5x99,9	45	3	VV377 VV377.1 VV377.2		5x10,06x44 +0,03 +0,23	G F
			EX	V1622 	28x5x100,5	45	3	VV377 VV377.1 VV377.2		5x10,06x44 +0,03 +0,23	G F
Fiesta 1.25i 16V Eng. ZH12 Zetec S DOHC 1242ccm 55kw(75PS)	95→97	71,9 4	IN	V915 1004446 96MM6507B1A 96MM6507B2A	26x6x97,7	45	1	VV274 VV274.1		6x11,05x39 +0,05	G A
			EX	V916 1004444 96MM6505B1A 96MM6505B2A	22x6x99,7	45	1	VV274 VV274.1		6x11,05x39 +0,05	G A
Fiesta 1.25 16V Fusion 1.25 16V Eng. FUJA/B, M7JA/B, Zetec 1242ccm 51/55kw(70/75PS)	03→ 04→	71,9 4	IN	V1411 1207533 1320928 1S6G6507AA 1S6G6507AB	26x6x99,7	45	3	VV274 VV274.1		6x11,05x39 +0,05	G A
			EX	V1412 1113187 1S6G6505AA	22x6x101,8	45	3	VV274 VV274.1 VV535	BRONZEVERSION	6x11,05x39 +0,05 6x11,05x39	G A B A
Fiesta 1.25i 16V Eng. ZH12- Zetec S DOHC 1242ccm 55kw(75PS)	97→	71,9 4	IN	V959 1051772 97MM6507A2B	26,1x6x97,7	45	3	VV274 VV274.1		6x11,05x39 +0,05	G A
			EX	V960 1051770 98MM6505A2A	22,1x6x99,7	45	3	VV274 VV274.1		6x11,05x39 +0,05	G A

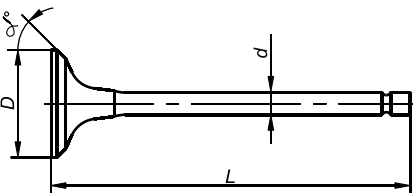
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
FORD											
Focus 1.4i 16V 04→ Eng. ASDA 1388ccm	71,9 4	IN	V1288	1151997 1320926 1S4G6507BA 1S4G6507BB	28x6x99,5	45	3	VV178 VV178.1		6x12,03x36 +0,05	G A
		EX	V1026	1113189 1S6G6505BA	24,1x6x101,5	45	3	VV178 VV178.1		6x12,03x36 +0,05	G A
1.0 EcoBoost 12V Fiesta VI Hatchback (CB1, CCN) 1/13→ Eng. XMJA, XMJB, XMJC 998ccm 48kw(65PS)	71,9 3	IN	V2045	1760579 CM5G6507CB	27,1x5x96,3	45	3	VV609 VV609N		5x9,5x36 +0,05	G A
		EX	V2046	1760588 1760589 2048374 2181572 CM5G6505BB CM5G6505EA CM5G6505FA	23,1x5x98,3	45	3	VV609 VV609N		5x9,5x36 +0,05	G A
Fiesta VI Hatchback (CB1, CCN) 10/12→ Fiesta VI Van/Box 10/12→ Eng. P4JA, P4JB, P4JC, P4JD 998ccm 59kw(80PS)											
Fiesta VII Hatchback (HU, HF) 4/18→ Eng. QOJA, QOJB, QOJC, QOJD 998ccm 63kw(85PS)		IN	V2711*	2207985 H6BG-6507-AA	26,3x5,5x120,9	45	3				
B-Max Van (JK) 10/12→ Fiesta VI Hatchback (CB1, CCN) 1/13→ Eng. SFJA, SFJB, SFJC, SFJD 998ccm 74kw(100PS)		EX	V2712*	2207983 H6BG-6505-AA	22,5x5,5x122,4	45	3				
C-Max Van (DXA/CB7, DXA/CEU) 10/12→ Grand C-Max Van (DXA/CB7, DXA/CEU) 10/12→ Eng. M2DA, M2DC 998ccm 74kw(100PS)											
Focus III Hatchback 2/12→ Focus III Sedan 2/12→ Focus III Turnier 2/12→ Eng. M2DA, M2DB, M2DC, SFDA, SFDB 998ccm 74kw(100PS)											
Tourneo Connect / Grand Tourneo Connect V408 kombi 11/13→ Transit Connect V408 Box 2/13→ Eng. M2GA, M2GB											

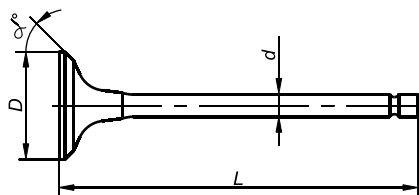
	CYL. Ø Nº	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
FORD											
1.0 EcoBoost 12V	71,9	IN	V2045	1760579	27,1x5x96,3	45	3	VV609		5x9,5x36	G
Tourneo Courier B 460 Kombi 2/14→	3			CM5G6507CB				VV609N		+0,05	A
Transit Courier B 460 Kombi 2/14→											
Transit Courier B 460 Box 2/14→		EX	V2046	1760588	23,1x5x98,3	45	3	VV609		5x9,5x36	G
Eng. SFCA, SFCB, SFCC, SFCD				1760589				VV609N		+0,05	A
998ccm 74kw(100PS)				2048374							
				2181572							
Tourneo Connect / Grand Tourneo Connect				CM5G6505BB							
V408 MPV 11/13→				CM5G6505EA							
Transit Connect				CM5G6505FA							
V408 Box Body/MPV 2/13→		IN	V2711*	2207985	26,3x5,5x120,9	45	3				
Eng. M2GA, M2GB				H6BG-6507-AA							
998ccm 74kw(100PS)											
EcoSport SUV 4/18→		EX	V2712*	2207983	22,5x5,5x122,4	45	3				
Eng. SFJL				H6BG-6505-AA							
998ccm 74kw(100PS)											
Fiesta VII Hatchback (HU, HF) 5/17→				* 1.0 Eco Boost Euro 6.3	18→						
Eng. SFJE, SFJF, SFJH, SFJL, SFJK, SFJN, SFJP				Eng. B3GA, M1JL, M1JM, M2GA, M2GB, SFDC, SFJE, SFJF, SFJH, SFJJ, SFJK, SFJL, SFJN, SFJP, YYJE, YYJG							
998ccm 74kw(100PS)											
B-Max Van (JK) 10/12→											
Eng. M1JA											
998ccm 88kw(120PS)											
B-Max Van (JK) 10/12→											
Fiesta VI Van/Box 9/12→											
Eng. M1JE, M1JH											
998ccm 92kw(125PS)											
Focus III Hatchback 2/12→											
Focus III Sedan 2/12→											
Focus III Turnier kombi 2/12→											
Eng. M1DA, M1DB, M1DC											
998ccm 92kw(125PS)											
C-Max (DXA/CB7, DXA/CEU) 10/12→											
Grand C-Max (DXA/CB7, DXA/CEU) 10/12→											
Eng. M1DA, M1DD											
998ccm 92kw(125PS)											
EcoSport SUV 10/13→											
Eng. M1JC, M1JJ, M1JU											
998ccm 92kw(125PS)											
Fiesta VII Hatchback (HU, HF) 5/17→											
Eng. M1JL, M1JM											
998ccm 92kw(125PS)											

											
	CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART N°	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N°	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
FORD											
1.0 EcoBoost 12V	71,9	IN	V2045	1760579	27,1x5x96,3	45	3	VV609		5x9,5x36	G
Mondeo V Hatchback (CE) 2/15→	3			CM5G6507CB				VV609N		+0,05	A
Mondeo V Sedan (CD) 2/15→											
Mondeo V Turnier (CF) 2/15→		EX	V2046	1760588	23,1x5x98,3	45	3	VV609		5x9,5x36	G
Eng. M1CA, M1CB				1760589				VV609N		+0,05	A
998ccm 92kw(125PS)				2048374							
				2181572							
B-Max Van (JK) 2/16→				CM5G6505BB							
Eng. YYJC				CM5G6505EA							
998ccm 103kw(140PS)				CM5G6505FA							
EcoSport SUV 3/16→		IN	V2711*	2207985	26,3x5,5x120,9	45	3				
Eng. YYJD				H6BG-6507-AA							
998ccm 103kw(140PS)											
Fiesta VI Hatchback (CB1, CCN) 5/14→		EX	V2712*	2207983	22,5x5,5x122,4	45	3				
Eng. YYJA, YYJB				H6BG-6505-AA							
998ccm 103kw(140PS)											
Fiesta VII Hatchback (HU, HF) 6/17→											
Eng. YYJE											
998ccm 103kw(140PS)											
Focus III Hatchback 10/17→											
Focus III Sedan 10/17→											
Focus III Turnier 10/17→											
Eng. M1DH											
998ccm 103kw(140PS)											
1.0 EcoBoost 12V	71,9	IN	V2711	2207985	26,3x5,5x120,9	45	3				
Focus IV Hatchback (HN) 1/18→	3			H6BG-6507-AA							
Focus IV Sedan (HM) 11/18→											
Focus IV Turnier (HP) 9/18→		EX	V2712	2207983	22,5x5,5x122,4	45	3				
Eng. B3DA				H6BG-6505-AA							
998ccm 74kw(101PS)											
Focus IV Hatchback (HN) 1/18→											
Focus IV Sedan (HM) 11/18→											
Focus IV Turnier (HP) 9/18→											
Eng. B7DA											
998ccm 92kw(125PS)											
NEW											

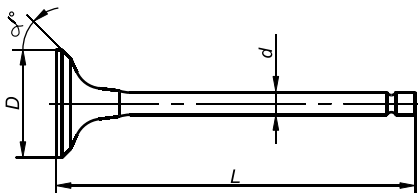
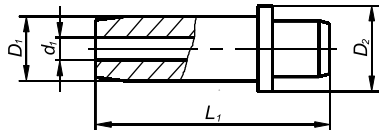
	CYL. Ø Nº	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
FORD											
1.0 EcoBoost 12V Puma SUV 9/19→ Eng. B7JA, B7JB 998ccm 92kw(125PS)	71,9 3	IN	V2711	2207985 H6BG-6507-AA	26,3x5,5x120,9	45	3				
1.0 Eco Boost mHEV 12V Puma SUV 3/19→ Eng. B7JA, B7JB 998ccm 92kw(125PS)		EX	V2712	2207983 H6BG-6505-AA	22,5x5,5x122,4	45	3				
1.0 Eco Boost 12V Fiesta VII (HJ, HF) Hatchback 6/17→ Fiesta VII Hatchback Van 4/19→ Eng. YYJE 998ccm 103kw(140PS)											
1.0 Eco Boost mHEV 12V Fiesta VII (HJ, HF) Hatchback 7/20→ Puma SUV 9/19→ Eng. BZJA 999ccm 114kw(155PS)											
NEW											
1.1 Ti-VCT 12V Fiesta VII (HU, HF) 5/17→ Eng. XPJA, XPJB, XPJC, XPJD 1084ccm 52kw(70PS)	73 3	IN	V2045	1760579 CM5G6507CB	27,1x5x96,3	45	3	VV609 VV609N		5x9,5x36 +0,05	G A
Fiesta VII (HU, HF) 10/19→ Eng. FSJB 1084ccm 55kw(75PS)		EX	V2046	1760588 1760589 2048374 2181572 CM5G6505BB CM5G6505EA CM5G6505FA	23,1x5x98,3	45	3	VV609 VV609N		5x9,5x36 +0,05	G A
Fiesta VII (HU, HF) 5/17→ Eng. XYJA, XYJB, XYJC, XYJD, XYJE, XYJF 1084ccm 63kw(85PS)											
Fiesta Fox Petrol/LPG 6/19→ 1084ccm 63kw(85PS)	73 3	IN	V2045	1760579 CM5G6507CB	27,1x5x96,3	45	3	VV609 VV609N		5x9,5x36 +0,05	G A
NEW								VV620 VV620N		5x9,5x36,1 +0,05	B A
		EX	V2714	2405103 37746473 E3BG6505CA	22,8x5x98,1	60	3	VV609 VV609N		5x9,5x36 +0,05	G A
								VV620 VV620N		5x9,5x36,1 +0,05	B A

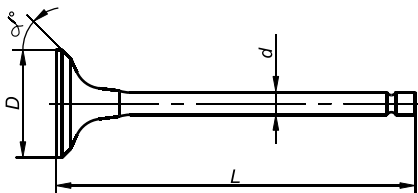
	CYL. Ø №	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
FORD											
Fiesta 1.0 L/GL/Ghia 76→ Fiesta 1.0 45/45 HIFI 76→ Eng. BLO9L 957ccm 30/33kw(40/45PS)	73,96 4	IN	V921	6089506	33x7,9x105,9	45	3	VV738		7,9x12,76x53,9	G F
			V921.1	77BM6507AB 80BM6507AC 80BM6507BC	+0,2d						
			V772	6041500	29,1x7,9x105,6	45	3	VV738		7,9x12,76x53,9	G F
			V772.1 V772N	77BM6505AC 84BM6505GA 77BM6505EB	+0,2d +0,3d						
Escort 1.1 L/LE/Popular 76-83 Fiesta 1.1 L/GL/S/Ghia 76-83 Fiesta 50/50 HIFI 76→ Eng. GSF 1117ccm 39kw(53PS)	73,96 4	IN	V771	77BM6507DB 80BM6507DC 80BM6507EC	38,2x7,9x105,9	45	3	VV738		7,9x12,76x53,9	G F
			V771.1 V771N		+0,2d +0,3d						
			V772	641500	29,1x7,9x105,6	45	3	VV738		7,9x12,76x53,9	G F
			V772.1 V772N	77BM6505AC 84BM6505GA 77BM6505EB	+0,2d +0,3d						
Escort 1.1 76-83 Fiesta 1.1 76-83 Sweden Models 1117ccm 34kw(46PS)	73,96 4	IN	V771	77BM6507DB 80BM6507DC 80BM6507EC	38,2x7,9x105,9	45	3	VV738		7,9x12,76x53,9	G F
			V771.1 V771N		+0,2d +0,3d						
			V772A	77BM6505DB	29,1x7,9x105,6	45	3	VV738		7,9x12,76x53,9	G F
Escort 1.3 L/GL/Ghia 80→ Orion 1.3 L/GL 80→ Fiesta 1.3 84→ Eng. JPA/JPC – CVH 1295ccm 51kw(69PS)	73,96 4	IN	V781	6086114	42x8x134,8	45	3	VV176	81SM6510LC	8x13,57x65	G
			V781.1	81SM6507KF 89SM6507AA 81SM6507NF	+0,2d			VV176.1 VV176.2		+0,05 +0,10	F
			V782	6077691 6103817 81SM6505AF 81SM6505KB 81SM6505BF	34x8x131,4	45	3	VV176 VV176.1 VV176.2	81SM6510LC	8x13,57x65 +0,05 +0,10	G F
			V782.1		+0,2d						

											
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS $d_1 \times D_2 / D_1 \times L_1$	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
FORD											
KA 1.3 8V 02→ Fiesta 1.3 8V Fusion 1.3 8V Eng. Duratec 1299ccm	73,96 4	IN EX	V1837 V1838	1144340 1N2G6507A2A 1144339 1N2G6505AA 1N2G6505AB	35,1x6x109,6 29,7x6x109,8	45 45	3 3				
Courier 1.4i 16V 95→97 Fiesta 1.4i 16V 95→97 Eng. ZH14 Zetec SE, FHA-FHE, DOHC 1388ccm 55/66kw(75/90PS)	76 4	IN EX	V917 V918	1012749 97MM6507B1A 97MM6507B2A 1012747 97MM6505B1A 97MM6505B2A	28x6x97,4 24x6x99,4	45 45	1 1	VV274 VV274.1 VV274 VV274.1		6x11,05x39 +0,05 6x11,05x39 +0,05	G A G A
Fiesta 1.4i 16V 97→ Puma 1.4i 16V 97→ Focus 1.4i 16V 99→ Eng. ZH14 Zetec S, FHDA/B 1388ccm 55/66kw(75/90PS)	76 4	IN EX	V1061 V1062	97MM6507B2B 1051773 1069529 1101934 98MM6505B2B XS6G6505B2A	28,1x6x97,4 24,1x6x99,4	45 45	3 3	VV274 VV274.1 VV274 VV274.1		6x11,05x39 +0,05 6x11,05x39 +0,05	G A G A
Courier 1.4 16V 97→ Fiesta 1.4 16V 03→ Focus 1.4 16V 04→ Eng. Zetec EFI DOHC, ASDA 1388ccm 59kw(80PS)	76 4	IN EX	V1288 V1026	1151997 1320926 1S4G6507BA 1S4G6507BB 1113189 1S6G6505BA	28x6x99,5 24,1x6x101,5	45 45	3 3	VV178 VV178.1 VV178 VV178.1		6x12,03x36 +0,05 6x12,03x36 +0,05	G A G A
Fiesta VI 1.4 LPG 16V 09→ BIFUEL ENGINE Eng. RTJA, RTJB 1388ccm 68/71kw(92/97PS)	76 4	IN EX	V1887 V1888	1673829 1673827 1693681	28,1x6x99,4 24,1x6x101,4	45 45	3 3				

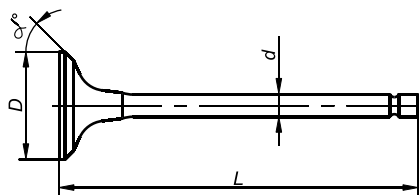
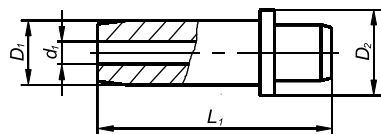
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
FORD											
Puma 1.4i 16V Eng. Zetec SE- DOHC 1388 ccm 66kw(90PS)	97→ 4	76 IN	V895	6742921 928M6507C1A 928M6507C2A	26x6x97,1	45	1	VV178 VV178.1		6x12,03x36 +0,05	G A
Fiesta 1.6i 16V Escort 1.6i 16V Mondeo 1.6i 16V Orion 1.6i 16V Eng. Zetec SE- DOHC 1597ccm 66kw(90PS)	92-97 92-97 93-97 92-93	76 EX	V896	1023591 7314594 7314599 948M6505A2A 928M6505C2A	24,5x6x96,7	45	1	VV178 VV178.1 VV536	BRONZEVERSION	6x12,03x36 +0,05 6x12,03x36	G A B A
Fiesta 1.6i 16V Escort 1.6i 16V Mondeo 1.6i 16V Eng. L1F Zetec SE DOHC 1597ccm 66/70kw(90/95PS)	97→ 96→ 97→	76 IN	V985	1041830 6742922 928M6507E2A	26x6x97,1	45	3	VV178 VV178.1 VV383 VV383N	11122-10040	6x12,03x36 +0,05 6x11,05x40,5 +0,05	G A G P
Fiesta 1.6i 16V Focus 1.6i 16V Focus C-Max 1.6i 16V Puma 1.6i 16V Eng. FYDA, FUJA Zetec SE DOHC 1596ccm 74/76kw(101/103PS)	98→ 4	79 EX	V986	1033898 948M6505C2A	24,5x6x96,7	45	3	VV178 VV178.1 VV383 VV383N VV537	11122-10040 BRONZEVERSION	6x12,03x36 +0,05 6x11,05x40,5 +0,05 6x12,03x36	G A G P B A
Focus 1.4 16V Eng. ASDA/B Zetec EFi 1388ccm 55/59kw(75/80PS)	98→ 4	76 IN	V1025	1122364 1320927 1S4G6507CA 154G6507CB	30x6x99	45	3	VV383 VV383.1	11122-10040 11123-10040	6x11,05x40,5 +0,05	G P
Focus 1.6 16V Eng. Zetec S/FYDA/B/C/D 1596ccm 74kw(101PS)	01→ 4	79 EX	V1026	30711639 C601-12111 1113189 1S6G6505BA	24,1x6x101,5	45	3	VV383 VV383.1	11122-10040 11123-10040	6x11,05x40,5 +0,05	G P

			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
FORD											
Escort 1.4 CL/Ghia 81→ Escort 1.4 Cabriolet 81→ Orion 75 CL/Ghia 81→ Fiesta, Escort 1.4 86→ Orion 1.4 86→ Eng. F6A/B/C, FUA/B/C 1392ccm 52/55kw(71/75PS)	77,25 4	IN	V801	86SM6507AA 6137194	40x8x136,5	45	3	VV176 VV176.1 VV176.2	81SM6510LC	8x13,57x65 +0,05 +0,10	G F
Orion 1.4 86→ Eng. F6A/B/C, FUA/B/C 1392ccm 52/55kw(71/75PS)		EX	V802	86SM6505AD 6162460	34x8x133,2	45	3	VV176 VV176.1 VV176.2	81SM6510LC	8x13,57x65 +0,05 +0,10	G F
Fusion 1.6 16V 02→ Eng. FYJA/B Zetec S EFi DOHC New Focus Ti/VCT 1.6 16V 04→ New Focus C Max/VCT 1.6 16V 03→ Fiesta 1.6 16V New Mondeo 1.6 16V 97→ Eng. HWD A/B, HXDA, Zetec S 1596ccm 74/76kw(101/103PS)	79 4	IN	V1025	1122364 1230927 1S4G6507CA 1S4G6507CB 30711639 C601-12111	30x6x99	45	3	VV383 VV383.1	11122-10040 11123-10040	6x11,05x40,5 +0,05	G P
Fusion 1.6 16V 02→ Eng. HWD A/B, HXDA, Zetec S 1596ccm 74/76kw(101/103PS)		EX	V1026	1113189 1S6C6505BA 1S6G6505BA	24,1x6x101,5	45	3	VV383 VV383.1	11122-10040 11123-10040	6x11,05x40,5 +0,05	G P
Focus 1.6i 16V 98→ Eng. Zetec SE SFI FYDA/B/C 1596ccm 77kw(105PS)	79 4	IN	V987	1053844	27x6x98,2	45	3	VV178 VV178.1		6x12,03x36 +0,05	G A
Focus 1.6i 16V 98→ Eng. Zetec SE SFI FYDA/B/C 1596ccm 77kw(105PS)		EX	V988	1053842 1066044 1124512	24,5x6x97,7	45	3	VV178 VV178.1 VV537	BRONZEVERSION	6x12,03x36 +0,05 6x12,03x36	G A B A
1.5 EcoBoost 16V Focus III Hatchback 9/14→ Focus III Sedan 11/14→ Focus III Turnier kombi 9/14→ Eng. M8DA, M8DB 1498ccm 110kw(150PS) C-Max Van (DXA/CB7, DXA/CEU) 3/15→ Eng. M8D8 1498ccm 110kw(150PS) Kuga II SUV (DM2) 9/14→ Eng. M8MA 1499ccm 110kw(150PS)	79 4	IN	V2273	1755220 1800892 BM5G6507AE	30x5x98,8	45	3	VV620 VV620N		5x9,5x36,1 +0,05	B A
1.5 EcoBoost 16V Focus III Hatchback 9/14→ Focus III Sedan 11/14→ Focus III Turnier kombi 9/14→ Eng. M8DA, M8DB 1498ccm 110kw(150PS) C-Max Van (DXA/CB7, DXA/CEU) 3/15→ Eng. M8D8 1498ccm 110kw(150PS) Kuga II SUV (DM2) 9/14→ Eng. M8MA 1499ccm 110kw(150PS)		EX	V2274	1800711 BM5G6505BA	24,9x5x99,7	60	3	VV620 VV620N		5x9,5x36,1 +0,05	B A

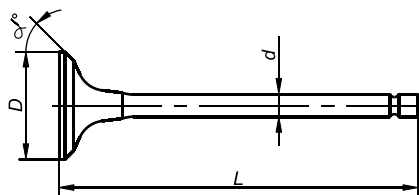
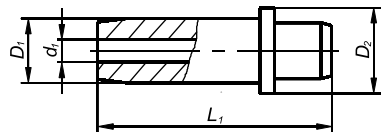
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
FORD											
1.5 EcoBoost 16V Galaxy Van (CK) 1/15-6/18 S-Max Van (CJ, WA6) 1/15-6/18 Eng. UNCI, UNCJ, UNCK 1498ccm 118kw(160PS)	79 4	IN	V2273	1755220 1800892 BM5G6507AE	30x5x98,8	45	3	VV620 VV620N		5x9,5x36,1 +0,05	B A
			EX V2274	1800711 BM5G6505BA	24,9x5x99,7	60	3	VV620 VV620N		5x9,5x36,1 +0,05	B A
Mondeo V Hatchback (CE) 9/14→ Mondeo V Sedan (CD) 9/14→ Mondeo V Turnier (CF) 9/14→ Eng. UNCA, UNCB, UNCE, UNCF 1499ccm 118kw(160PS)											
Mondeo V Hatchback (CE) 5/18→ Mondeo V Sedan (CD) 1/19→ Mondeo V Turnier kombi (CF) 5/18→ Eng. UNCN 1499ccm 121kw(165PS)											
Kuga II SUV (DM2) 4x4 9/14→ Eng. M9MA 1499ccm 134kw(182PS)											
C-Max II Van (DXA/CB7, DXA/CEU) 3/15→ Grand C-Max (DXA/CB7, DXA/CEU) 3/15→ Eng. M9DB 1498ccm 134kw(182PS)											
Focus III Hatchback 9/14→ Focus III Sedan 11/14→ Focus III Turnier kombi 9/14→ Eng. M9DA, M9DB 1498ccm 134kw(182PS)											
1.6 Ti 16V B-Max Van 10/12→ Eng. IQJC 1596ccm 77kw(105PS)											
C-Max II Van (DXA/CB7, DXA/CEU) 12/10→ Grand C-Max (DXA/CB7, DXA/CEU) 12/10→ Eng. IQDA, IQDB 1596ccm 77kw(105PS)											
Fiesta Sedan 3/15→ Fiesta VI Hatchback (CB1, CCN) 9/12→ Eng. IQJC, IQJE 1596ccm 77kw(105PS)											

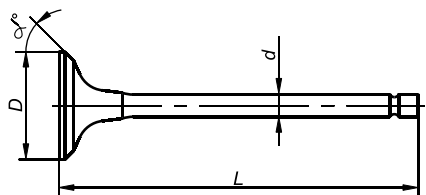
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
FORD											
1.6 Ti 16V Focus III Hatchback 7/10→ Focus III Sedan 7/10→ Eng. IQDA, IQDB, IQDC 1596ccm 77kw(105PS)	79 4	IN	V2273	1755220 1800892 BM5G6507AE	30x5x98,8	45	3	VV620 VV620N		5x9,5x36,1 +0,05	B A
Focus III Turnier Kombi 7/10→ Eng. IQDB 1596ccm 77kw(105PS)		EX	V2274	1800711 BM5G6505BA	24,9x5x99,7	60	3	VV620 VV620N		5x9,5x36,1 +0,05	B A
1.6 Ecoboost 16V C-Max II Van (DXA/CB7, DXA/CEU) 12/10→ Grand C-Max VAN 12/10→ (DXA/CB7, DXA/CEU) Eng. JQDA, JQDB 1596ccm 110kw(150PS)											
Focus III Hatchback 7/10→ Focus III Sedan 7/10→ Focus III Turnier kombi 7/10→ Eng. JQDA, JQDB, YUDA 1596ccm 110kw(150PS)											
Kuga II SUV (DM2) 3/13→ Kuga II SUV (DM2) 4x4 3/13→ Eng. JQMA, JQMB 1596ccm 110kw(150PS)											
1.6 Flex Fuel 16V Focus III Hatchback 7/13→ Focus III Sedan 7/13→ Focus III Turnier kombi 7/13→ Eng. YUDA 1596ccm 110kw(150PS)											
1.6 Ecoboost 16V Galaxy Van (WA6) 11/10-6/15 Mondeo V Hatchback (BA7) 2/11-1/15 Mondeo V Sedan (BA7) 11/10-1/15 Mondeo V Turnier (BA7) 2/11-1/15 Eng. JTBA, JTBB 1596ccm 118kw(160PS)											

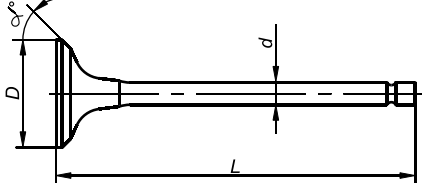
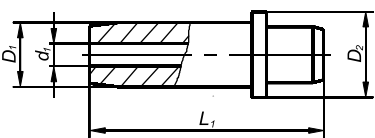
	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
FORD											
1.6 EcoBoost 16V Galaxy Van (WA6) 1/10–6/15 S–Max Van (WA6) 2/11–12/14 Eng. JTWA, JTWB 1596ccm 118kw(160PS)	79 4	IN	V2273	1755220 1800892 BM5G6507AE	30x5x98,8	45	3	VV620 VV620N		5x9,5x36,1 +0,05	B A
		EX	V2274	1800711 BM5G6505BA	24,9x5x99,7	60	3	VV620 VV620N		5x9,5x36,1 +0,05	B A
C–Max Van (DXA/CB7, DXA/CEU) 12/10→ Focus III Hatchback 7/10→ Focus III Sedan 7/10→ Focus III Turnier Kombi 7/10→ Grand C–Max (DXA/CB7, DXA/CEU) 12/10→ Eng. JTDA, JTDB 1596ccm 134kw(182PS)											
Kuga II SUV (DM2) 4x4 3/13→ Eng. JTMA 1596ccm 134kw(182PS)											
1.6 ST 16V Fiesta VI Hatchback (CB1, CCN) 4/16→ Eng. JTJA, JTJB 1596ccm 134kw(182PS)											
Fiesta VI Hatchback (CB1, CCN) 4/16→ Eng. JTJC 1560ccm 147kw(200PS)											
Focus 1.6i 16V 01→ Eng. FXDA/B/C Sigma SE SFI 1596ccm 74kw(100PS)	79 4	IN	V1115	1072048 98MM6507C2B	30,1x6x97	45	3	VV178 VV178.1		6x12,03x36 +0,05	G A
		EX	V988	1053842 1066044 1124512 X57E6505C2B X57E6505C2C X57E6505C2D	24,5x6x97,7	45	3	VV178 VV178.1		6x12,03x36 +0,05	G A

	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
FORD											
Fiesta 1.4i 16V 96→ Focus 1.4i 16V 98→ Puma 1.4i 16V 97→ Eng. FHA/Z14 Zetec S DOHC 1388ccm 55/66kw(75/90PS)	76 4	IN	V1115	1072048 98MM6507C2B	30,1x6x97	45	3	VV274 VV274.1 VV383 VV383.1	11122-10040 11123-10040	6x11,05x39 +0,05 6x11,05x40,5 +0,05	G A G P
		EX	V1062	1051770 1069529 1101934 98MM6505B2A 98MM6505B2B X6SG6505B2A	24,1x6x99,4	45	3	VV274 VV274.1 VV383 VV383.1	11122-10040 11123-10040	6x11,05x39 +0,05 6x11,05x40,5 +0,05	G A G P
Fiesta 1.6i 16V 98→ Focus 1.6i 16V 98→ Focus C-Max 1.6i 16V Puma 1.6i 16V 00→ Eng. FYDA/Z16 Zetec S DOHC 1597ccm 74/76kw(100/103PS)	79 4	IN	V1115	1072048 98MM6507C2B	30,1x6x97	45	3	VV274 VV274.1 VV383 VV383.1	11122-10040 11123-10040	6x11,05x39 +0,05 6x11,05x40,5 +0,05	G A G P
		EX	V1062	1051770 1069529 1101934 98MM6505B2A 98MM6505B2B XS6G6505B2A	24,1x6x99,4	45	3	VV274 VV274.1 VV383 VV383.1	11122-10040 11123-10040	6x11,05x39 +0,05 6x11,05x40,5 +0,05	G A G P
Puma 1.7i Coupe 16V 98→ Eng. Z17 Zetec S DOHC 1679ccm 92kw(125PS)	80 4										
Escort 1.6 L/GL/Ghia 80-86 Escort 1.6 XR3/XR3i 80-86 Orion 1.6 L/GL/Ghia 84-86 Eng. LR2, LRB-CVH 1596ccm 58/71kw(79/96PS)	79,5 4	IN	V781	6086114 81SM6507KF 89SM6507AA 81SM6507NF	42x8x134,8 +0,2d	45	3	VV176 VV176.1 VV176.2	81SM6510LC	8x13,57x65 +0,05 +0,10	G F
		EX	V795	6103818 81SM6505AG 89SM6505AG 81SM6505BG	37x8x131,8 +0,2d	45	3	VV176 VV176.1 VV176.2	81SM6510LC	8x13,57x65 +0,05 +0,10	G F
Escort 1.6 86-89 Fiesta, Orion 1.6 86-89 Sierra 1.6 89-93 Eng. L4B, CVH 1598ccm 52/77kw(70/105PS)											

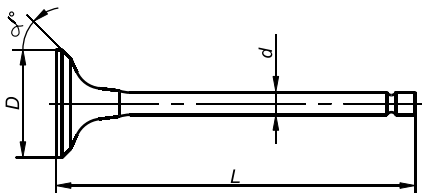
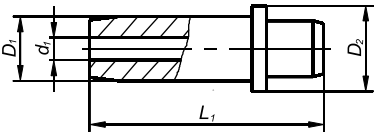
	CYL. Ø Nº	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
FORD											
Escort XR3i 1.6i 89→ Orion 1.6i 89→ Sierra 1.6i 89→ Fiesta XR2i 1.6i 90→ Eng. LUD, LJD-CVH 1598ccm 59/66/81kw(80/90/110PS)	80	IN	V781	6086114	42x8x134,8	45	3	VV176	81SM6510LC	8x13,57x65	G
				81SM6507KF				VV176.1		+0,05	F
				89SM6507AA				VV176.2		+0,10	
			V781.1	81SM6507NF	+0,2d						
Fiesta XR2i 1.6i 90→ Eng. LUD, LJD-CVH 1598ccm 59/66/81kw(80/90/110PS)	EX		V795A	81SM6505AG	37x8x131,8	45	3	VV176	81SM6510LC	8x13,57x65	G
				89SM6505AG				VV176.1		+0,05	F
								VV176.2		+0,10	
			V795.1	81SM6505BG	+0,2d						
Escort RS 1.6 Turbo 85-91 Fiesta RS 1.6 Turbo 90-92 Eng. LHA Turbo 1597ccm 96kw(130PS)	80	IN	V781	6086114	42x8x134,8	45	3	VV176	81SM6510LC	8x13,57x65	G
				81SM6507KF				VV176.1		+0,05	F
				89SM6507AA				VV176.2		+0,10	
			V781.1	81SM6507NF	+0,2d						
Escort RS 1.6 Turbo 85-91 Fiesta RS 1.6 Turbo 90-92 Eng. LHA Turbo 1597ccm 96kw(130PS)	EX		V795A	81SM6505AG	37x8x131,8	45	3	VV176	81SM6510LC	8x13,57x65	G
				89SM6505AG				VV176.1		+0,05	F
								VV176.2		+0,10	
			V795.1	81SM6505BG	+0,2d						
Sierra 1.8 GL/GLX/Sapphire 1.8 88-93 Eng. R2A/R6A-CVH 1796ccm 66kw(90PS)	80	IN	V925	1649214	39x8x136,7	45	3	VV176	81SM6510LC	8x13,57x65	G
				E7EE6507B2A				VV176.1		+0,05	F
				E7FZ6507A				VV176.2		+0,10	
Tracer 1.9 91-93 1896ccm 66kw(90PS)	EX		V926	1649209	34x8x133,9	45	3	VV176	81SM6510LC	8x13,57x65	G
				E7EE6505B2C				VV176.1		+0,05	F
				E7FZ6505A				VV176.2		+0,10	
Puma 1.7i Coupe 16V 97→ Eng. MHA/B Zetec SE DOHC 1679ccm 92kw(125PS)	80	IN	V1063	1031008	30x6x96,2	45	1	VV178		6x12,03x36	G
				97MF6507AA				VV178.1		+0,05	A
Puma 1.7i Coupe 16V 97→ Eng. MHA/B Zetec SE DOHC 1679ccm 92kw(125PS)	EX		V1064	1031007	26x6x98,3	45	1	VV178		6x12,03x36	G
				97MF6505AA				VV178.1		+0,05	A
Fiesta, Orion 1.8 16V 88→ Mondeo 1.8 16V 92→ Escort XR3i 1.8 16V 92→ Eng. RDA, RQB Zetec SE 1796ccm 77/96kw(105/130PS)	80,6	IN	V903	6640543	32x6x97,1	45	1	VV178		6x12,03x36	G
				928M6507D1A				VV178.1		+0,05	A
Fiesta, Orion 1.8 16V 88→ Mondeo 1.8 16V 92→ Escort XR3i 1.8 16V 92→ Eng. RDA, RQB Zetec SE 1796ccm 77/96kw(105/130PS)	EX		V904	6640542	28x6x96,7	45	1	VV178		6x12,03x36	G
				928M6505D2A				VV178.1		+0,05	A
				948M6505B2A							
Fiesta, Orion 1.8 16V 88→ Mondeo 1.8 16V 92→ Escort XR3i 1.8 16V 92→ Eng. RDA, RQB Zetec SE 1796ccm 77/96kw(105/130PS)	EX		V1886	F8CZ6505AA	28x6x96,6	45	1	VV178		6x12,03x36	G
								VV178.1		+0,05	A

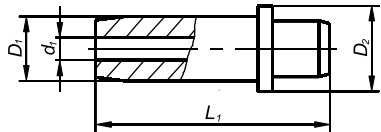
	CYL. Ø Nº	IN EX										
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1	2	3	4	5	6	7	8	9	10	11	12	
FORD												
Fiesta 1.8i 16V	92→97	80,6	IN	V903	6640543	32x6x97,1	45	1	VV178		6x12,03x36	G
Escort 1.8i Cabrio 16V	92→97	4			928M6507D1A				VV178.1		+0,05	A
Mondeo 1.8i 16V	92→97											
Sierra 1.8i 16V	92→97		EX	V904	6640542	28x6x96,7	45	1	VV178		6x12,03x36	G
Eng. RKA, RKB, RKK – Zetec SE					928M6505D2A				VV178.1		+0,05	A
1796ccm	85kw(115PS)				948M6505B2A							
Mondeo 2.0i Turnier 16V	92→97	84,8	EX	V1886	F8CZ6505AA	28x6x96,6	45	1	VV178		6x12,03x36	G
Eng. Zetec E-RKC		4							VV178.1		+0,05	A
Escort 2.0i 16V	93→97	86										
Fiesta 2.0i 16V	92→97	4										
Eng. NGA/B/C Zetec SE												
1998ccm	77/110kw(105/150PS)											
Fiesta,Focus 1.8i 16V	97→	80,6	IN	V905	1041838	32x6x97,1	45	3	VV178		6x12,03x36	G
Escort, Mondeo 1.8i 16V	97→	4			928M6507F2A				VV178.1		+0,05	A
Orion 1.8i 16V	92→											
Eng. Zetec E DOHC – RDA, RQB			EX	V906	1033899	28x6x96,7	45	3	VV178		6x12,03x36	G
1796ccm	77/85kw(105–116PS)				948M6505D2A				VV178.1		+0,05	A
Escort 2.0i 16V	97→	84,8										
Mondeo 2.0i Turnier 16V	93→	4										
Fiesta 2.0i 16V	97→											
Cougar 2.0i 16V	97→											
Eng. Zetec E DOHC-NGA, EDDB/B/C/D												
1988ccm	96/100kw(131/136PS)											
Focus 1.8i 16V	98→	80,6	IN	V1105	1053845	33x6x98	45	3	VV178		6x12,03x36	G
Transit 1.8i 16V	02→	4			1131988				VV178.1		+0,05	A
Eng. ZH18 Zetec E DOHC/EYDC					XS7E6507D2A							
1796ccm	85kw(115PS)				XS7E6507N2A							
Mondeo 2.0i 16V	98→	84,8	EX	V1106	1053843	28x6x97,7	45	3	VV178		6x12,03x36	G
Cougar 2.0i 16V	98→	4			1066045				VV178.1		+0,05	A
Focus 2.0i 16V	98→				1124514							
Eng. ZH20 Zetec E DOHC, EDDB, EDDC, EDDF					XS7E6505D2B							
1998ccm	96/100kw(130/136PS)				XS7E6505D2C							
					XS7E6505D2D							
Mondeo 2.0i 16V	00→	87,5										
Eng. ZH20HE Duratec CJBA, CJBB		4										
1998ccm	107kw(145PS)											

	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
FORD											
Galaxy VR6 4x4 2.8i 12V Eng. AAA 2792ccm 128kw(174PS)	95→ 										

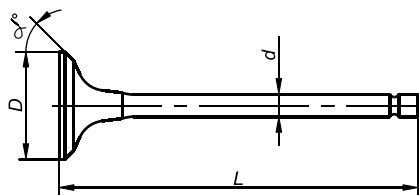
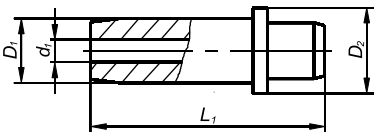
											
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
FORD											
Mondeo 1.8i 16V 02→ Transit Conect 1.8i 16V 00→ Focus C Max 1.8i 16V 04→ Eng. Duratec HE-CSDA/B, QQDA, QQDB 1796ccm 85/92kw(115/125PS)	83	IN	V1363	1211483 1324691 8694781 1S7G6507DF 1S7G6507DG	32,5x5,5x103,4	45	1	VV396	LFY1-10-281	5,5x11,06x39	G A
	4	EX	V1364	1324690 8694780 1S7G6507DF	28x5,5x104,6	45	1	VV396	LFY1-10-281	5,5x11,06x39	G A
Focus ST 2.5i Turbo 05→ Eng. B 5254 T3	83	IN	V763		31x7x104,1	45	3	VV324 VV324N		7x11,99x45 +0,05	G F
Mondeo 2.5i 20V 07→ Eng. B 5254 T3 2521ccm 162kw(220PS)	5	EX	V764		27x7x103,3	45	3	VV324 VV324N		7x11,99x45 +0,05	G F
1.5 Ti-VCT 12V Eco Sport Ambiente (BL) 1/18→ Eng. XZJF (Dragon) 1496ccm 90kw(122PS)	84	IN	V2709*	2251486 HX7G-6507-AA HX7Z6507A	30,9x5,5x104,7	45	3				
	3	IN	V2881**	2164270 GN1G6507AB	34x5,5x99,15	45	3				
Focus IV Sedan (HM) 11/18→ Eng. Y2DA 1496ccm 90kw(122PS)		EX	V2710*	2251484 HX7G-6505-AA	26,5x5,5x99,8	45	3				
1.5 Ecoboost 12V Focus IV Hatchback (HN) 9/18→ Focus IV Sedan (HM) 11/18→ Focus IV Turnier Kombi (HP) 9/18→ Kuga III SUV (DFK) 7/19→ Eng. YZDA 1496ccm 110kw(150PS)		EX	V2882**	2164268 GN1G6505AB	28,5x5,5x107,2	45	3				
				* For Chain Driven Eng. ** For Belt Driven Eng.							
Focus IV Hatchback (HN) 9/18→ Focus IV Turnier Kombi (HP) 9/18→ Kuga III SUV (DFK) 5/20→ Eng. Y1DA 1496ccm 134kw(182PS)											
1.5 ST Ecoboost 12V Fiesta VII Hatchback (HN) 4/18→ Eng. YZJA 1496ccm 147kw(200PS)											
NEW											

	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
FORD											
Ford Focus 2.0 ST170 16V Eng. ALDA 1988ccm	02→04	84,8 4	IN	V1889	1143059 2M5V6507AA	33,5x6x102,8	45	3			
			EX	V1890	1143057 2M5V6505AA	28x6x102,4	45	3			
Escort XR3i/RS2000 2.0i 16V Scorpio 2.0i 16V Eng. DH20 DOHC 1998ccm	90→ 95→	86 4	IN	V923	7076363 95XM6507AC	33,5x7x112	45	3			
			EX	V924	6576229 91XM6505AB	30x7x111,6	45	3			
Sierra 2.0i Granada 2.0i Scorpio 2.0i Galaxy 2.0i Transit 80/100/120/130/190 2.0i Eng. DL20 EFI, N9A/C/D 1988ccm	89→94 89→95 94→ 95→ 94→	86 4	IN	V791	7078139 88WM6507BA 95WM6507AA	42,6x7x108,5	45	3	VV177	6172956	7x13,55x43 G F
			EX	V792	7078136 88WM6505DA 88WM6505EA 95WM6505AA	38x7x108,9	45	3	VV177	6172956	7x13,55x43 G F
Granada 1.8GL Scorpio 1.8 CL/GL Sierra 1.8 L/GL/Ghia Eng. REB/C/D-OHC 1796ccm	85→ 85→ 84→	86,2 4	IN	V865	85HM6507FA	42x8x112,3	45	3	VV197		8x12,75x53,3 G F
			EX	V865.1 V865.2 V866 V866.1 V866.2	85HM6507GA 85HM6507HA 85HM6505AA 85HM6505BA 85HM6505CA	+0,2d +0,4d 34,2x8x111,7 +0,2d +0,4d	45	3	VV198	8x12,75x53,3	G F
New Focus 2.0 16V Mondeo 2.0 16V Focus C Max 2.0 16V Eng. CJB, CJB, AODA, Duratec HE SFi 1999ccm	04→ 04→ 04→	87,5 4	IN	V1495	1124378 1213175 1324132 1584022 1S7G6507C7G 1S7G6507CE 1S7G6507CF 1S7G6507CG	35x5,5x103,4	45	1	VV396	LFY1-10-281	5,5x11,06x39 G A
			EX	V1496	1124377 1124619 1324131 1584019 1S7G6505CF 1S7G6505C7F	30x5,5x104,6	45	1	VV396	LFY1-10-281	5,5x11,06x39 G A

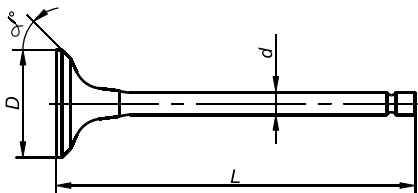
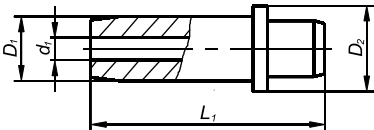
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1	2	3	4	5	6	7	8	9	10	11	12
FORD											
2.0 EcoBoost 16V Kuga II SUV 8/17→ Kuga II 4x4 SUV 8/17→ Eng. R9MA 1999ccm 178kw(242PS) 2.3 EcoBoost ST 16V Focus IV Hatchback (HN) 4/19→ Focus IV Turnier Kombi (HP) 4/19→ Eng. N3DA, N3DB 2261ccm 206kw(280PS) Mustang IV Cabriolet 7/15→ Eng. N48H 2261ccm 233kw(317PS) NEW	87,5 4	IN	V1363	1211483 1324691 1675266 8694781 1S7G6507DF 1S7G6507DG	32,5x5,5x103,4	45	1	VV396	LFY-10-281	5,5x11,06x39	G A
2.3 Ecoboost RS 16V Focus IV Hatchback 7/15→ Eng. YVDA 2261ccm 257kw(350PS) NEW	87,5 4	IN	V1363	1211483 1324691 1675266 8694781 1S7G6507DF 1S7G6507DG	32,5x5,5x103,4	45	1	VV396	LFY-10-281	5,5x11,06x39	G A
		EX	V2708	5255338 EJ7E-6505-AC EJ7Z-6505-A	30x5,5x104,6	45	1	VV396	LFY-10-281	5,5x11,06x39	G A
Taurus 1.6 70-79 Escort 1.6 75-79 Capri 1.6 70→ Cortina, Pinto 1.6 70-79 Granada 1.6 81→ Sierra 1.6 82→ Transit 100/120/130/190 78-79 Eng. LAR, LAT, LCE, LCJ, LCN 1593ccm 46/55kw(63/75PS)	87,65 4	IN	V617	70HM6507AE	42x8x113,2	45	3	VV197		8x12,75x53,3	G F
			V617.1	70HM6507BE	+0,2d						
			V617.2	70HM6507CE	+0,4d						
		EX	V618	70HM6505AF	34,2x8x112,6	45	3	VV198		8x12,75x53,3	G F
			V618.1	78HM6505BA							
			V618.2	78HM6505BF	+0,2d						
				78HM6505CF	+0,4d						

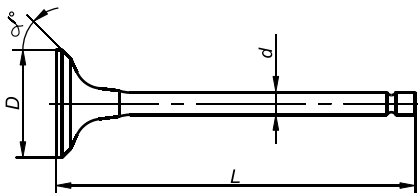
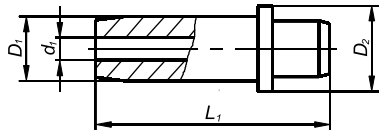
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1	2	3	4	5	6	7	8	9	10	11	12
FORD											
Scorpio 2.3i 16V 96→ Galaxy 2.3i 16V 97→ Transit 2.3i 16V 99→ Eng. DH23 DOHC 2295ccm 107kw(145PS)	89,6 4	IN	V923	7076363 95XM6507AC	33,5x7x112	45	3				
		EX	V924	6576229 91XM6505AB	30x7x111,6	45	3				
Sierra 2.0 RS Turbo 16V 88→ Eng. N5B, Cosworth 1993ccm 150kw(204PS)	90,8 4	IN	V1081	1635702 V86HF-6507-AA	35x7x105,6	45	1	VV539		7x13,06x43	B F13
		EX	V1082	1635703 V86HF-6505-AA	31x8x105,5	45	1	VV683 VV540 VV684		7x13,03x44 8x13,06x43 8x13,03x44	B F13 B F13
Capri 2.0 79→ Cortina 2.0 GL/GT 79→ Escort RS 2.0 79→ Granada 2.0 L/GL 79→ Taunus 2.0 GL/GLS 79→ Transit FT 100/120/130 79→ Transit FT 160/190 79→ Eng. TL20H/L OHC 1993ccm 46kw(63PS)	90,8 4	IN	V773	70HM6507DC 70HM6507DD	42x8x111,2	45	3	VV199		8x12,75x60,3	G F
		EX	V773.1 V773.2	70HM6507ED 70HM6507FD	+0,2d +0,4d						
		EX	V774	70HM6505DE 78HM6505CA 70HM6505EE 70HM6505FE	36x8x110,6	45	3	VV200		8x12,75x60,3	G F
Sierra 2.0 L/GL 84→ Scorpio 2.0/2.0i CL/GL 85→ Eng. TL20H 1993ccm 57/85kw(78/115PS)											
Transit FT 100 78→ Eng. TL20 LOHC 1993ccm 64kw(87PS)											
5.0 TI-VCT 32V Mustang VI GT 10/17→ Eng. 99F 5038ccm 331/343kw(450/466PS)	93 V8	IN	V2705	2118999 JL3E-6507-DA	37,7x6x120,6	45	3				
		EX	V2706	2118997 JL3E-6505-DA	32x6x109,7	50	3				
F-150 Eng. 99F 5038ccm 291kw(395PS)											
NEW											

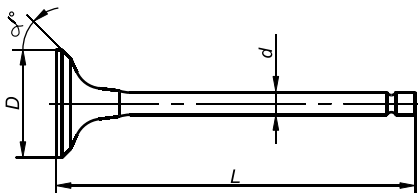
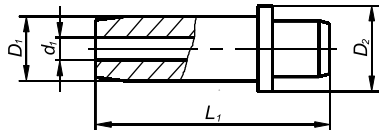
	CYL. Ø Nº	IN EX									
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FORD DIESEL											
KA 1.3 TDCi Eng. Fiat FD4 1242ccm	09→	69,6	IN	V1413	1538735	21,7x6x109,2	45 3	VV391	46816601	6x10,03x43,2	G
		4	IN	V1873	46518930 FROM2011	22,45x6x109,2	45 3	VV391.1 VV391.2		+0,03 +0,23	F3
			EX	V1414	46518931	21,7x6x109,2	45 3	VV391	46816601	6x10,03x43,2	G
			EX	V1874	FROM2011	22,5x6x109,2	45 3	VV391.1 VV391.2		+0,03 +0,23	F3
Fiesta 1.4 TDCi Fusion 1.4 TDCi Fiesta Van 1 TDCi Eng. F6JA/B Duratorq TDCi 1399ccm 50kw(68PS)	01→ 02→	73,7	IN	V1205	1145933 1152191 1639605 2S6Q6507A9B 2S6Q6507AA 2S6Q6507AB	32,8x5,5x97,3	45 3	VV399 VV399N		5,5x9,56x34 +0,05	G A
		4	EX	V1206	1145932 1152190 1202362 2S6Q6505AA 2S6Q6505AB 2S6Q6505AC	30,3x5,5x97,3	45 3	VV399 VV399N		5,5x9,56x34 +0,05	G A
Fiesta 1.4 TDCi Eng. KVJA 1399ccm 50kw(68PS)	10→	73,7	IN	V2015	1685847 AV6Q6507AA	30,1x5,5x95,5	45 3	VV399 VV399N		5,5x9,56x34 +0,05	G A
		4	EX	V2016	1685845 AV6Q6505AA	27,4x5,5x95,5	45 3	VV399 VV399N		5,5x9,56x34 +0,05	G A
1.5 Eco Blue 16V Tourneo Connect / Grand Tourneo Connect V408 MPV Transit Connect V408 Box Body MPV Transit Connect Eng. BEGA 1499ccm 55kw(75PS)	5/18→ 5/18→	75	IN	V2553	2190141 JX6Q-6507AA	25,4x5,5x95,4	45 3	VV757 VV757N		5,5x9,54x36 +0,05	G A
		4	EX	V2554	2190125 JX6Q-6505AA	22x5,5x94,8	45 3	VV757 VV757N		5,5x9,54x36 +0,05	G A
Focus IV Hatchback (HN) Focus IV Sedan (HM) Focus IV Turnier Estate (HP) Eng. Z2DA 1499ccm NEW	1/18→ 11/18→ 9/18→										

	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d1xD2/D1xL1	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
FORD DIESEL											
1.5 Eco Blue 16V Eco Sport TDCi SUV Eng. Z2JA 1499ccm 74kw(100PS) Tourneo Connect / Grand Tourneo Connect V408 MPV Tourneo Connect MPV Transit Connect V408 Box Body MPV5/18→ Eng. Z2GA 1499ccm 74kw(100PS) Focus IV Hatchback (HN) Focus IV Sedan (HM) Focus IV Turnier Estate (HP) Kuga III (DFK) SUV Eng. ZTDA, ZTDB 1499ccm 88kw(120PS) Tourneo Connect / Grand Tourneo Connect V408 MPV Tourneo Connect MPV Transit Connect V408 Box Body MPV5/18→ Eng. ZTGA 1499ccm 88kw(120PS) 1.5 TDCi Eco Blue 16V Eco Sport SUV Eco Sport 4x4 SUV Eng. ZTJA, ZTJB, ZTJC 1499ccm 92kw(125PS) NEW	75 4	IN <									

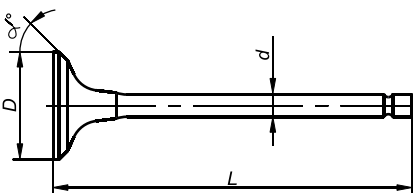
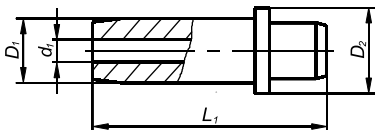
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
FORD DIESEL											
1.5 TDCi 8V	75	IN	V2015	1685847	30,1x5,5x95,5	45	3	VV399		5,5x9,56x34	G
Fiesta VI Hatchback (CB1, CCN) 9/12→	4			AV6Q6507AA				VV399N		+0,05	A
Fiesta VI Van Box 10/12→											
Eng. UGJC, UGJG, XUJA, XUJB		EX	V2016	1685845	27,4x5,5x95,5	45	3	VV399		5,5x9,56x34	G
1499ccm 55kw(75PS)				AV6Q6505AA				VV399N		+0,05	A
Tourneo Connect / 5/15→											
Grand Tourneo Connect V408 Kombi											
Transit Connect Kombi 8/15→											
Transit Connect V408 Box 8/15→											
Eng. XUGA											
1499ccm 55kw(75PS)											
Tourneo Courier B 460 Kombi 2/14→											
Transit Connect B 460 Kombi 2/14→											
Transit Courier B 460 Box 2/14→											
Eng. UGCA, UGCB, XWCA, XWCB, XUCC, XUCCD											
1499ccm 55kw(75PS)											
Fiesta VII Hatchback (HU, HF) 5/17→											
Eng. XUJC, XUJD, XUJE, XUJF											
XUJG, XUJK, XUJL, XUJM, XUJN											
1499ccm 63kw(85PS)											
B-Max MPV (JK) 4/15→											
Eng. XVJA, XVJC											
1499ccm 70kw(95PS)											
Fiesta VII Hatchback (HU, HF) 5/15→											
Fiesta VI Van Box 5/15→											
Eng. XVJB, XVJC											
1499ccm 70kw(95PS)											
Tourneo Courier B 460 Kombi 5/15→											
Transit Courier B 460 Kombi 5/15→											
Transit Courier B 460 Box 5/15→											
Eng. XVCA, XVCB, XVCC											
1499ccm 70kw(95PS)											

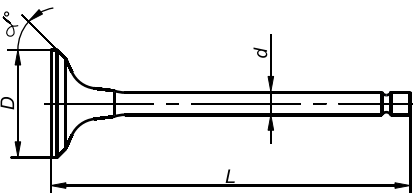
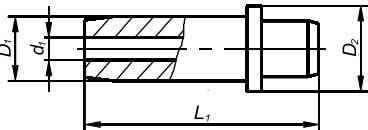
											
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
FORD DIESEL											
1.5 TDCi 8V	75	IN	V2015	1685847	30,1x5,5x95,5	45	3	VV399		5,5x9,56x34	G
C-Max II (DXA/CB7, DXA/CEU) 3/15→	4			AV6Q6507AA				VV399N		+0,05	A
Focus III Hatchback 9/14→											
Focus III Sedan 11/14→		EX	V2016	1685845	27,4x5,5x95,5	45	3	VV399		5,5x9,56x34	G
Focus III Turnier Kombi 9/14→				AV6Q6505AA				VV399N		+0,05	A
Grand C-Max (DXA/CB7, DXA/CEU) 3/15→											
Eng. XXDA, XXDC, XXDD											
1499ccm 70kw(95PS)											
1.5 Eco Blue TDCi											
Eco Sport SUV 5/15→											
Eng. XVJD											
1499ccm 70kw(95PS)											
1.5 TDCi 8V											
Tourneo Connect / 5/15→											
Grand Tourneo Connect V408 Kombi											
Transit Connect Kombi 5/15→											
Transit Connect V408 Box 5/15→											
Eng. XVGA, XVGB, XVGC, XXGA											
1499ccm 74kw(101PS)											
Tourneo Courier B 460 Kombi 4/18→											
Transit Courier B 460 Kombi 4/18→											
Transit Courier B 460 Box 4/18→											
Eng. XXCA, XXCB, XXCC											
1499ccm 74kw(100PS)											
1.5 TDCi ECOnetic 8V											
C-Max II (DXA/CB7, DXA/CEU) 3/15→											
Eng. AEDA											
1499ccm 77kw(105PS)											
Focus III Hatchback 9/14→											
Focus III Sedan 11/14→											
Eng. XXDB, AEDA											
1499ccm 77kw(105PS)											
Focus III Turnier 9/14→											
Eng. XXDB											
1499ccm 77kw(105PS)											

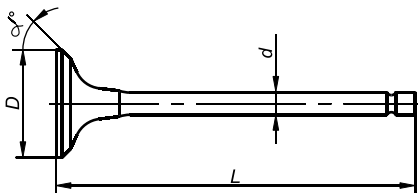
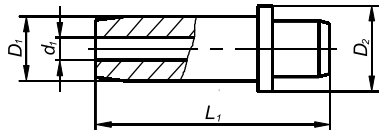
	CYL. Ø Nº	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
FORD DIESEL											
1.5 TDCi 8V	75	IN	V2015	1685847	30,1x5,5x95,5	45	3	VV399		5,5x9,56x34	G
C-Max II (DXA/CB7, DXA/CEU) 3/15→	4			AV6Q6507AA				VV399N		+0,05	A
Focus III Hatchback 9/14→											
Focus III Sedan 11/14→		EX	V2016	1685845	27,4x5,5x95,5	45	3	VV399		5,5x9,56x34	G
Focus III Turnier Kombi 9/14→				AV6Q6505AA				VV399N		+0,05	A
Grand C-Max (DXA/CB7, DXA/CEU) 3/15→											
Eng. XWDA, XWDB, XWDC, XWDD, XWDE											
1499ccm 88kw(120PS)											
Fiesta VII Hatchback (HU, HF) 5/17→											
Eng. XWJB, XWJB, XWJC											
1499ccm 88kw(120PS)											
Kuga II SUV 7/16→											
Eng. XWMB, XWMC											
1499ccm 88kw(120PS)											
Mondeo V Hatchback (CE) 3/15→											
Mondeo V Sedan (CD) 3/15→											
Mondeo V Turnier (CF) 3/15→											
Eng. UGCC, XUCA											
1499ccm 88kw(120PS)											
Tourneo Connect / 5/15→											
Grand Tourneo Connect V408 Kombi											
Transit Connect Kombi 5/15→											
Transit Connect V408 Box 5/15→											
Eng. XWGA, XWGB											
1499ccm 88kw(120PS)											
1.6 TDCi 8V	75	IN	V2015	1685847	30,1x5,5x95,5	45	3	VV399		5,5x9,56x34	G
Focus II Hatchback 1/05-9/12	4			AV6Q6507AA				VV399N		+0,05	A
(DA_, HCP, DP)											
Focus III Sedan (DB_, FCH, DH) 4/05-9/12		EX	V2016	1685845	27,4x5,5x95,5	45	3	VV399		5,5x9,56x34	G
Focus III Turnier (DA_, FFS, DS) 7/04-9/12				AV6Q6505AA				VV399N		+0,05	A
Eng. GPDB											
1560ccm 66kw(90PS)											
B-Max Van (JK) 10/12→											
Eng. T3JB											
1560ccm 70kw(95PS)											

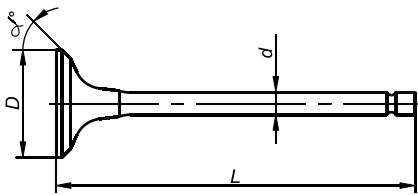
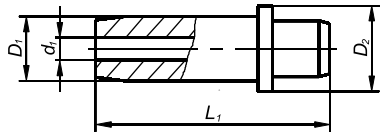
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
FORD DIESEL											
1.6 TDCi 8V	75	IN	V2015	1685847	30,1x5,5x95,5	45	3	VV399		5,5x9,56x34	G
C-Max II Van (DXA/CB7, DXA/CEU) 12/10→	4			AV6Q6507AA				VV399N		+0,05	A
Focus III Hatchback 7/10→											
Focus III Sedan 7/10→		EX	V2016	1685845	27,4x5,5x95,5	45	3	VV399		5,5x9,56x34	G
Focus III Turnier Kombi 7/10→				AV6Q6505AA				VV399N		+0,05	A
Grand C-Max (DXA/CB7, DXA/CEU) 12/10→											
Eng. T3DA, T3DB											
1560ccm 70kw(95PS)											
Fiesta VI Hatchback (CB1, CCN) 2/10→											
Fiesta VI Van/Bax 2/10→											
Eng. TZJA, TZJB, T3JA											
1560ccm 70kw(95PS)											
Tourneo Connect / 9/13→											
Grand Tourneo Connect V408 Kombi											
Transit Connect Kombi 2/13→											
Transit Connect V408 Box 2/13→											
Eng. T2GA, T2GB											
1560ccm 70kw(95PS)											
Tourneo Courier B 460 Kombi 2/14→											
Transit Courier B 460 Kombi 2/14→											
Transit Courier B 460 Box 2/14→											
Eng. T3CA, T3CB, T3CC											
1560ccm 70kw(95PS)											
1.6 TDCi ECOnetic 8V											
Focus III Hatchback 5/12→											
Focus III Sedan 5/12→											
Focus III Turnier Kombi 5/12→											
Eng. NGDA, NGDB											
1560ccm 77kw(105PS)											
1.6 TDCi 8V											
C-Max II Van (DXA/CB7, DXA/CEU) 12/10→											
Focus III Hatchback 7/10→											
Focus III Sedan 7/10→											
Focus III Turnier Kombi 7/10→											
Grand C-Max (DXA/CB7, DXA/CEU) 12/10→											
Eng. T1DA, T1DB											
1560ccm 85kw(115PS)											

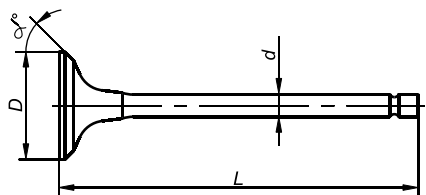
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
FORD DIESEL											
1.6 TDCi 8V Galaxy Van (WA6) 2/11–6/15 S–Max Van (WA6) 2/11–12/14 Eng. T1WA, T1WB 1560ccm 85kw(115PS)	75 4	IN	V2015	1685847 AV6Q6507AA	30,1x5,5x95,5	45	3	VV399 VV399N		5,5x9,56x34 +0,05	G A
Mondeo IV Hatchback (BA7) 2/11–1/15 Mondeo IV Sedan (BA7) 12/10–1/15 Mondeo IV Turnier Kombi (BA7) 2/11–1/15 Mondeo IV Van Box/Kombi 3/13–9/14 Eng. T1BA, T1BB, T1BC 1560ccm 85kw(115PS)		EX	V2016	1685845 AV6Q6505AA	27,4x5,5x95,5	45	3	VV399 VV399N		5,5x9,56x34 +0,05	G A
Mondeo V Hatchback (CE) 9/14→ Mondeo V Turnier (CF) 9/14→ Eng. U3CA, NGCA 1560ccm 85kw(115PS)											
Galaxy 1.9 TDI 95→ Eng. 1Z, AFN Turbo 1896ccm 66kw(90PS)	79,5 4	IN	V821	1669766 9186565 028109601H 046109601J	36x8x96,8	45	3	VV76 VV76.1 VV76.2 VV76.3	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G
		EX	V821N1		+0,5S						
			V822	1669772 046109611E 046109611F	31,5x8x96,9	45	3	VV76 VV76.1 VV76.2 VV76.3	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G
			V822N1		+0,5S						
Galaxy 1.9 TDI 97→ Eng. AHU, AFN, AVG Turbo 1896ccm 66/81kw(90/110PS)	79,5 4	IN	V811	1079769 028109601D	36x7x96,9	45	3	VV151 VV151N VV151.1	1037143	7x12,07x36,5 +0,05 +0,15	B G
		EX	V811N1		+0,5S						
			V812	1049788 028109611G	31,4x7x96,9	45	3	VV151 VV151N VV151.1	1037143	7x12,07x36,5 +0,05 +0,15	B G
			V812N1		+0,5S						

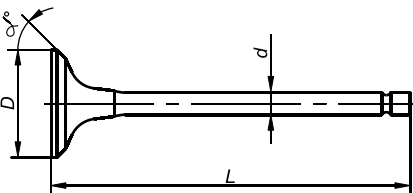
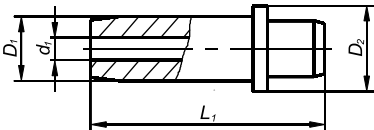
	CYL. Ø Nº	IN EX										
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
FORD DIESEL												
Galaxy 1.9TDI Eng. ANU 1896ccm 66kw(90PS)	96→ 4	79,5	IN	V919 V919N1 V919N3	038109601B	36x7x90 +0,5S +1,0S	45	3	VV151 VV151N VV151.1	1037143	7x12,07x36,5 +0,05 +0,15	B G
Galaxy 1.9TDI Eng. AJM,AUY 1896ccm 85kw(115PS)	00→		EX	V920 V920N1 V920N3	038109611B	31,5x7x90 +0,5S +1,0S	45	3	VV151 VV151N VV151.1	1037143	7x12,07x36,5 +0,05 +0,15	B G
			EX	V1832	038109611F	31,5x7x89,5	45	3	VV151 VV151N VV151.1	1037143	7x12,07x36,5 +0,05 +0,15	B G
Escort 1.6 D/LD/GLD Fiesta 1.6 D/LD Orion 1.6 LD/GLD Eng. LTA/B/C – OHC 1608ccm 40kw(54PS)	84→ 84→ 84→	80 4	IN	V615 V615.1 V615.2 V615N1	84FM6507AC 84FM6507AB 84FM6507BC 84FM6507CC	34,9x8x107,3 +0,20d +0,40d +0,5S/+0,6d	45	3	VV179	7402396	8x12,76x38	G F
			EX	V616 V616.1 V616.2 V616N1	84FM6505AC 84FM6505BC 84FM6505CC	31x8x108,6 +0,20d +0,40d +0,5S/+0,6d	45	3	VV179	7402396	8x12,76x38	G F
Fiesta, Escort 1.8 D Orion 1.8 D Courier Van 1.8D Eng. D18 N/A – RTA/B/C 1753ccm 44kw(60PS)	89→ 89→ 91→	82,5 4	IN	V613 V613N V613.1 V613.2 V613N1 V613N8 V613N9	1078433 89FF6507AA 6172852 89FF6507BA 89FF6507CA	36,5x8x107,1 +0,10d +0,20d +0,40d +0,5S/+0,60d +0,5L +0,5L/+0,2d	45	3	VV179	7402396	8x12,76x38	G F
			EX	V614 V614N V614.1 V614.2 V614N1 V614N8 V614N9	6172845 89FF6505AA 6172846 89FF6505BA 89FF6505CA	32x8x109,2 +0,10d +0,20d +0,40d +0,5S/+0,60d +0,5L +0,5L/+0,2d	45	3	VV179	7402396	8x12,76x38	G F

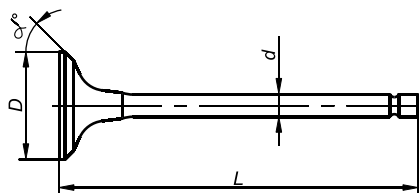
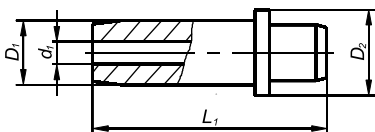
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
FORD DIESEL											
Sierra 1.8 TD 90→ Fiesta 1.8 TD 90→ Escort 1.8 TD 92→ Mondeo 1.8 TD 92→ Orion 1.8TD 90-93 Eng. D18E Turbo 1753ccm 51-66kw(69-90PS)	82,5 4	IN	V613 V613N V613.1 V613.2 V613N1 V613N8 V613N9	1078433 89FF6507AA 6172852 89FF6507BA 89FF6507CA	36,5x8x107,1 +0,10d +0,20d +0,40d +0,5S/+0,60d +0,5L +0,5L/+0,2d	45	3	VV179 	7402396 	8x12,76x38 	G F
Focus 1.8 TD/TDCi 16V 99→ Eng. C9DC 1753ccm 67kw(91PS)		EX	V614 V614N V614.1 V614.2 V614N1 V614N8 V614N9	6172845 89FF6505AA 6172846 89FF6505BA 89FF6505CA	32x8x109,2 +0,10d +0,20d +0,40d +0,5S/+0,60d +0,5L +0,5L/+0,2d	45	3	VV179 	7402396 	8x12,76x38 	G F
Fiesta 1.8 TDI DI 00→ Focus 1.8 TDI DI 98→ Courier 1.8 TDI 99→ Eng. LD18TCI Turbo 1753ccm 55-85kw(75-115PS)	82,5 4	IN	V1071 V1071.1	1113197 XS4Q6507AB	36,5x8x107 +0,20d	45	3	VV179 	7402396 	8x12,76x38 	G F
Focus 1.8 TDCi 02→ Transit 1.8 TDCi 01→ Eng. C9DC Turbo, Endura 1753ccm 66kw(90PS)		EX	V1072 V1072.1	1078429 1198044 1352129	32x8x108,7 +0,20d	45	3	VV179 	7402396 	8x12,76x38 	G F
2.0 EcoBlue 16V Mondeo Hatchback (CE) 1/19→ Mondeo Sedan (CD) 1/19→ Eng. BCCD 1995ccm 88kw(120PS)	84 4	IN	V2617 V2618	2239538 GK2Q6507AA GK2Q6507AB 2213910 2011402 2321494 GK2Q6505AA GK2Q6505AB	28x5,5x99,9 25,5x5,5x99,9	45	3	VV647 VV647N 		5,5x9,5x38 +0,05 5,5x9,5x38 +0,05	G A G A
Tourneo Custom V362 Bus (F3) 12/15→ Transit Custom V362 Bus (F3) 12/15→ Transit Custom V362 Box (FY, F2) 12/15→ Transit V363 Bus (FAD, FBD) 3/16→ Transit V363 Platform/Chassis (FED, FFD) 3/16→ Transit V363 Box (FCD, FDD) 3/16→ Eng. YMF6, YMFS 1995ccm 96kw(130PS)		EX									
NEW											

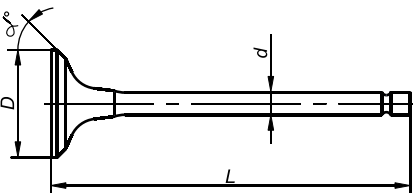
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1	2	3	4	5	6	7	8	9	10	11	12
FORD DIESEL											
2.0 EcoBlue 16V Transit V363 4x4 Platform/Chassis 1/17→ (FED, FFD) Transit V363 4x4 Box (FCD, FDD) 1/17→ Transit V363 Box RWD (FCD, FDD) 1/17→ Transit V363 Platform/Chassis RWD 1/17→ (FED, FFD) Eng. YMR6, YMRA 1995ccm 96kw(130PS)	84 4	IN EX	V2617	2239538 GK2Q6507AA GK2Q6507AB	28x5,5x99,9	45	3	VV647 VV647N		5,5x9,5x38 +0,05	G A
			V2618	2213910 2011402 2321494 GK2Q6505AA GK2Q6505AB	25,5x5,5x99,9	45	3	VV647 VV647N		5,5x9,5x38 +0,05	G A
Focus IV Hatchback (HN) 1/18→ Focus IV Turnier Kombi (HP) 9/18→ Eng. YLDA 1995ccm 110kw(150PS)											
Mondeo Hatchback (CE) 1/19→ Eng. YLCC 1995ccm 110kw(150PS)											
Galaxy MPV (CK) 7/18→ Galaxy MPV 4x4 (CK) 7/18→ S-Max MPV (CJ, WA6) 7/18→ S-Max MPV 4x4 (CJ, WA6) 7/18→ Eng. YMCB 1995ccm 110kw(150PS)											
Transit V363 Box 4x4 (FCD, FDD) 1/17→ Transit V363 Platform/Chassis 1/17→ (FED, FFD) Transit V363 Box RWD (FCD, FDD) 3/16→ Transit V363 Platform/Chassis 3/16→ RWD (FED, FFD) Eng. YNR6 1995ccm 125kw(170PS)											
Galaxy MPV (CK) 7/18→ Galaxy MPV 4x4 (CK) 7/18→ S-Max MPV (CJ, WA6) 7/18→ S-Max MPV 4x4 (CJ, WA6) 7/18→ Eng. BCCC 1995ccm 140kw(190PS)											
NEW											

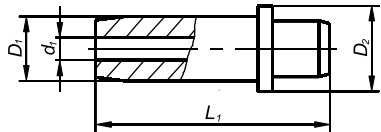
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FORD DIESEL											
2.0 EcoBlue 16V	84	IN	V2617	2239538	28x5,5x99,9	45	3	VV647		5,5x9,5x38	G
Mondeo Hatchback (CE) 1/19→	4			GK2Q6507AA				VV647N		+0,05	A
Mondeo Sedan (CD) 1/19→				GK2Q6507AB							
Mondeo 4x4 Hatchback (CE) 1/19→											
Mondeo 4x4 Sedan (CD) 1/19→		EX	V2618	2213910	25,5x5,5x99,9	45	3	VV647		5,5x9,5x38	G
Eng. YMCC				2011402				VV647N		+0,05	A
1995ccm 140kw(190PS)				2321494							
				GK2Q6505AA							
				GK2Q6505AB							
2.0 Eco Blue Bi-Turbo 16V											
Galaxy MPV (CK) 7/18→											
S-Max MPV (CJ, WA6) 7/18→											
Eng. YLCB											
1995ccm 176kw(240PS)											
2.0 Eco Blue mHev 16V											
Transit Custom V362 Mini Van (F3) 5/19→											
Eng. BJFD											
1996ccm 77kw(105PS)											
Transit Custom V362 Mini Van (F3) 5/19→											
Eng. BKFD											
1996ccm 96kw(130PS)											
Transit Custom V362 Mini Van (F3) 5/19→											
Eng. BLFD											
1996ccm 125kw(170PS)											
Transit Custom V362 Mini Van (F3) 5/19→											
Eng. BCFC											
1996ccm 136kw(185PS)											
Transit Custom V362 Van (FY, FZ) 5/19→											
Eng. BCFA											
1996ccm 136kw(185PS)											
NEW											

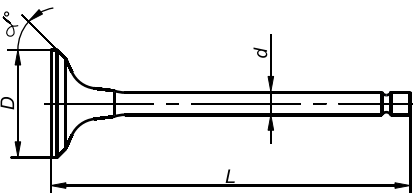
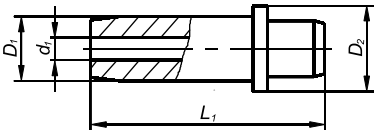
	CYL. Ø Nº	IN EX										
AV REF.			ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE		
4			5	6	7	8	9	10	11	12		
FORD DIESEL												
Focus 2.0 TDCi 16V C-Max 2.0 TDCi 16V Eng. G6DA, G6DB Duratorq 1997ccm 100kw(136PS)	04→ 03-07	85 4	IN	V1313 V1314 V1314 V1314	0948.C0 96353179 9635317980 0949.A9 96353184 9635318480	29,9x6x106,2 25x6x106,1	45 45	3 3	VV378 VV378.1 VV266 VV266.1 VV378 VV378.1 VV266 VV266.1	0220.A2 0220.A1 0220.A2 0220.A1	6x10,06x41,5 +0,05 6x12,07x42,5 +0,05 6x10,06x41,5 +0,05 6x12,07x42,5 +0,05	G A G F G A G F
New Focus 2.0 TDCi Focus C Max 2.0 TDCi Eng. G6DA/B 1997ccm 100kw(136PS)	04→ 03→	85 4	IN	V1179 V1180 V1180 V1180	0948.A3 1231931 8653745 96271843 9627184380 0949.F1 1231930 1675716 8659744 96344375 9634437580 9683321080	29,8x6x105 25x6x105	45 45	3 3	VV378 VV378.1 VV266 VV266.1 VV378 VV378.1 VV266 VV266.1	0220.A2 0220.A1 0220.A2 0220.A1	6x10,06x41,5 +0,05 6x12,07x42,5 +0,05 6x10,06x41,5 +0,05 6x12,07x42,5 +0,05	G A G F G A G F
S-Max 2.0 TDCi New Galaxy 2.0 TDCi Eng. AZWA, QXWA, QXWB 1997ccm Kuga 2.0 TDCi 16V Mondeo IV 2.0 TDCi 16V Eng. QXBA, UFBA 1997ccm	06→	85 4	IN	V1179 V1180 V1180 V1180	0948.A3 1231931 8653745 96271843 9627184380 0949.F1 1231930 1675716 8659744 96344375 9634437580 9683321080	29,8x6x105 25x6x105	45 45	3 3	VV378 VV378.1 VV266 VV266.1 VV378 VV378.1 VV266 VV266.1	0220.A2 0220.A1 0220.A2 0220.A1	6x10,06x41,5 +0,05 6x12,07x42,5 +0,05 6x10,06x41,5 +0,05 6x12,07x42,5 +0,05	G A G F G A G F

	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
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FORD DIESEL											
Mondeo IV 2.0 TDCi Eng. TXBA, TXWA 1997ccm	85 4	IN	V2051	1683701 9M5Q6705AA	27,25x6x104,5	45	3	VV378 VV378.1	0220.A2	6x10,06x41,5 +0,05	G A
		EX	V1180	0949.F1 1231930 1675716 8659744 96344375 9634437580 9683321080	25x6x105	45	3	VV378 VV378.1	0220.A2	6x10,06x41,5 +0,05	G A
2.0 TDCi 16V Galaxy MPV (CK) 1/15→6/18 S-Max MPV (CJ, WA6) 1/15→6/18 Eng. UFCA, UFCB 1997ccm 88kw(120PS)	85 4	IN	V1723	1451597 1871590 DS7Q6507BA 6G9Q6407AB	27,2x6x95,8	45	3	VV378 VV378.1 VV678	0220.A2	6x10,06x41,5 +0,05 6x10,02x35	G A G A
		EX	V1724	1427813 6G9Q6505AA	25x6x95	45	3	VV378 VV378.1 VV678	0220.A2	6x10,06x41,5 +0,05 6x10,02x35	G A G A
Kuga II SUV (DM2) 9/14→ Eng. XRMA, XRGB 1997ccm 88kw(120PS)		EX	V2866		24,7x6x95	45	3				
C-Max II MPV (DXA/CB7, DXA/CEU) 3/15→ Focus III Hatchback 11/14→ Focus III Sedan 11/14→ Focus III Turnier Kombi 11/14→ Grand C-Max 3/15→ (DXA/CB7, DXA/CEU) Van Eng. T7DB 1997ccm 110kw(150PS)											
Galaxy MPV (CK) 1/15→ Galaxy MPV 4x4 (CK) 5/15→6/18 S-Max MPV (CJ, WA6) 4x4 1/15→6/18 Eng. T7CI, T7CJ, T7CK, T7CL											
Kuga II SUV (DM2) 9/14→ Kuga II SUV (DM2) 4x4 9/14→ Eng. T7MA, T7MB 1997ccm 110kw(150PS)											
NEW											

	CYL. Ø Nº	IN EX										
			AV REF.	ORIGINAL PART N _o	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N _o	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
FORD DIESEL												
Mondeo V Hatchback (CE)	9/14→	85	IN	V1723	1451597	27,2x6x95,8	45	3	VV378	0220.A2	6x10,06x41,5	G
Mondeo V Hatchback (CE) 4x4	2/15→	4			1871590				VV378.1		+0,05	A
Mondeo V Sedan (CD)	9/14→				DS7Q6507BA				VV678		6x10,02x35	G
Mondeo V Sedan (CD) 4x4	9/14→				6G9Q6407AB							A
Mondeo V Turnier (CF)	9/14→											
Mondeo V Turnier (CF) 4x4	2/15→		EX	V1724	1427813	25x6x95	45	3	VV378	0220.A2	6x10,06x41,5	G
Eng. T7CA, T7CC, T7CD, T7CE, T7CF, T7CN					6G9Q6505AA				VV378.1		+0,05	A
1998ccm	110kw(150PS)								VV678		6x10,02x35	G
												A
C-Max II MPV (DXA/CB7, DXA/CEU)	3/15→		EX	V2866		24,7x6x95	45	3				
Grand C-Max	3/15→											
(DXA/CB7, DXA/CEU)												
Eng. T8DE												
1997ccm	125kw(170PS)											
Mondeo V Hatchback (CE)	9/14→											
Mondeo V Hatchback (CE) 4x4	2/15→											
Mondeo V Sedan (CD)	5/15→											
Mondeo V Sedan (CD) 4x4	5/15→											
Mondeo V Turnier Kombi (CF)	9/14→											
Mondeo V Turnier Kombi (CF)	2/15→											
Eng. T8CA, T8CC, T8CD, T8CI												
1998ccm	132kw(180PS)											
Galaxy MPV (CK)	1/15-6/18											
Galaxy MPV 4x4 (CK)	5/15-6/18											
S-Max MPV (CJ, WA6)	1/15-6/18											
S-Max MPV (CJ, WA6) 4x4	1/15-6/18											
Eng. T8CG, T8CH, T8CI, T8CJ												
1997ccm	132kw(180PS)											
Kuga II SUV (DM2) 4x4	9/14→											
Eng. T8MA, T8MB												
1998ccm	132kw(180PS)											
2.0 TDCi 16V												
Focus III Hatchback	11/14→											
Focus III Turnier Kombi	11/14→											
Eng. T8DA												
1997ccm	136kw(185PS)											
NEW												

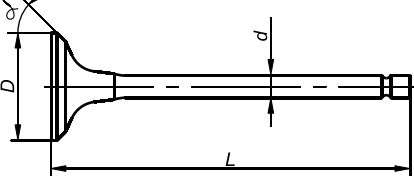
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FORD DIESEL											
2.0 TDCi Bi-Turbo 16V Mondeo V Hatchback (CE) 3/15→ Mondeo V Sedan (CD) 3/15→ Mondeo V Turnier (CF) 3/15→ Eng. T9CA 1998ccm 154kw(210PS)	85 4	IN	V1723	1451597 1871590 DS7Q6507BA 6G9Q6407AB	27,2x6x95,8	45	3	VV378 VV378.1 VV678	0220.A2	6x10,06x41,5 +0,05 6x10,02x35	G A G A
			V1724	1427813 6G9Q6505AA	25x6x95	45	3	VV378 VV378.1 VV678	0220.A2	6x10,06x41,5 +0,05 6x10,02x35	G A G A
			V2866		24,7x6x95	45	3				
2.2 TDCi 16V Galaxy Van (WA6) 3/08–12/12 Mondeo IV Hatchback (BA7) 3/08–10/10 Mondeo Sedan (BA7) 3/08–10/10 Mondeo Turnier (BA7) 3/08–10/10 Eng. Q4BA 2179ccm 129kw(175PS)	85 4	IN	V1723	1451597 1871590 DS7Q6507BA 6G9Q6407AB	27,2x6x95,8	45	3	VV378 VV378.1 VV678	0220.A2	6x10,06x41,5 +0,05 6x10,02x35	G A G A
			V1724	1427813 6G9Q6505AA	25x6x95	45	3	VV378 VV378.1 VV678	0220.A2	6x10,06x41,5 +0,05 6x10,02x35	G A G A
Econovan 2.0 85→ Eng. RF Mazda 1998ccm 41kw(56PS)	86 4	IN	V1023	RF01–12–111	41x8x107	45	1	VV279	01110280	8x14,04x40,5	G A1
			V1024	RF01–12–121	36x8x106,8	45	1	VV280	01110290	8x14,04x37,7	G A16

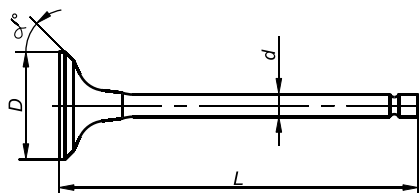
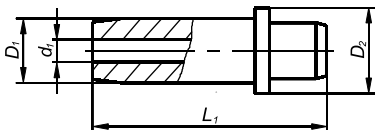
	CYL. Ø Nº	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
FORD DIESEL											
Transit 2.0 TD 00→ Eng. D3FA Transit 2.0 TDI 00→ Eng. F3FA Turbo 1998ccm 55/66kw(75/90PS) Transit 2.0 DI 00→ Eng. ABFA/ABFB Duratorg 1998ccm 74kw(100PS)	86 4	IN	V1065	1121331 1121333 1216915 1738494 BK2Q6507BB XS7Q6507A1B XS7Q6507A1C XS7Q6507A2B XS7Q6507A2C	29,7x7x122,2	60	3	VV525 VV525N	XSQ6510AC	7x12,06x51,5 +0,05	G A
Mondeo 2.0 DI 16V 00→ Eng. D6BA, FMBA, HJBA Duratorg DI Eng. HJBB, HJBC, Duratorg DI 1998ccm 66/85kw(90/116PS) Mondeo 2.0 TDCi 16V 04→ Eng. D5BA Mondeo 2.2 TDCi 16V 04→ Eng. QJBA Transit 280/300/330/350 2.0 TDi 1998/2198ccm		EX	V1066	1121332 1132446 1214456 1376413 1706989 1706990 BK2Q6505BB XS7Q6505A1B XS7Q6505A2A XS7Q6505AC XS7Q6505BB	25,8x7x122,2	45	3	VV525 VV525N	XSQ6510AC	7x12,06x51,5 +0,05	G A
Transit 2.2 TDCi 16V Eng. CYFB, DRFB 2198ccm	86 4	IN	V1065	1121331 1121333 1216915 1738494 BK2Q6507BB XS7Q6507A1B XS7Q6507A1C XS7Q6507A2B XS7Q6507A2C	29,7x7x122,2	60	3	VV525 VV525N	XSQ6510AC	7x12,06x51,5 +0,05	G A
		EX	V1066	1121332 1132446 1214456 1376413 1706989 1706990 BK2Q6505BB XS7Q6505A1B XS7Q6505A2A XS7Q6505AC XS7Q6505BB	25,8x7x122,2	45	3	VV525 VV525N	XSQ6510AC	7x12,06x51,5 +0,05	G A

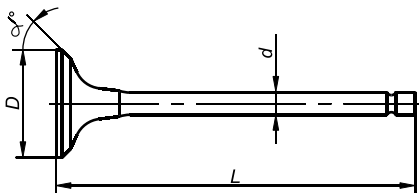
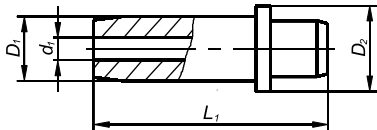
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FORD DIESEL											
2.2 TDCi 16V Ranger Pick-up (TKE) 9/15→ Ranger 4x4 Pick-up (TKE) 9/15→ Eng. GBVAJQJ 2198ccm 110kw(150PS) Ranger 4x4 Pick-up (TKE) 9/15→ Eng. GBVAJQJ 2198ccm 118kw(160PS) NEW	86 4	IN	V2707	1885692 FB3Q-6507-AA	30,3x7x122	45	3	VV525 VV525N	XSQ6510AC	7x12,06x51,5 +0,05	G A
		EX	V1066	1121332 1132446 1214456 1376413 1706989 1706990 BK2Q6505BB XS7Q6505A1B XS7Q6505A2A XS7Q6505AC XS7Q6505BB	25,8x7x122,2	45	3	VV525 VV525N	XSQ6510AC	7x12,06x51,5 +0,05	G A
3.2 TDCi 20V Ranger Pick-up (TKE) 9/15→ Eng. ENSA, SA2S, SA2R, SA2W, SAFB 3198ccm 147kw(200PS) NEW	86 4	IN	V2707	1885692 FB3Q-6507-AA	30,3x7x122	45	3	VV525 VV525N	XSQ6510AC	7x12,06x51,5 +0,05	G A
		EX	V1066	1121332 1132446 1214456 1376413 1706989 1706990 BK2Q6505BB XS7Q6505A1B XS7Q6505A2A XS7Q6505AC XS7Q6505BB	25,8x7x122,2	45	3	VV525 VV525N	XSQ6510AC	7x12,06x51,5 +0,05	G A
Nuovo Transit 2.4 TD 99→ Eng. DT24N Duratorq - F4FA 2402ccm 55kw(75PS) Nuovo Transit 2.4 TD 99→ Eng. DT24HIP Duratorq - F2FA 2402ccm 66/88kw(90/120PS)	89,9 4	IN	V1361	1096249 1096250 1254284 1305907 YC1Q6507A1B YC1Q6507A1C YC1Q6507A2B YC1Q6507A2C	31,3x7x122,2	60	3	VV525 VV525N	XSQ6510AC	7x12,06x51,5 +0,05	G A
		EX	V1362	1096248 1102685 1254282 YC1Q6505A1C YC1Q6505A2A YC1Q6505A2B YC1Q6505A2C	27,8x7x122,2	45	3	VV525 VV525N	XSQ6510AC	7x12,06x51,5 +0,05	G A

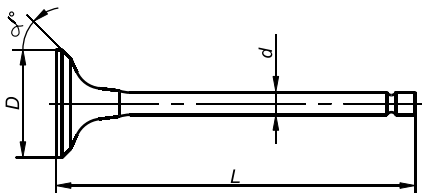
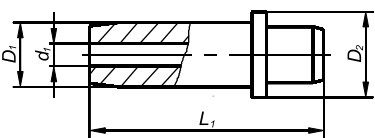
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1	2	3	4	5	6	7	8	9	10	11	12
FORD DIESEL											
Transit 2.4 TDCI 16V Eng. PHFA, PHFC 2402ccm	89,9 4	IN	V1065	1121331 1121333 1216915 1738494 BK2Q6507BB XS7Q6507A1B XS7Q6507A1C XS7Q6507A2B XS7Q6507A2C	29,7x7x122,2	60	3	VV525 VV525N	XSQ6510AC	7x12,06x51,5 +0,05	G A
		EX	V1066	1121332 1132446 1214456 1376413 1706989 1706990 BK2Q6505BB XS7Q6505A1B XS7Q6505A2A XS7Q6505AC XS7Q6505BB	25,8x7x122,2	45	3	VV525 VV525N	XSQ6510AC	7x12,06x51,5 +0,05	G A
Bronco 2.3 TD 85→ Eng. 4D55T Turbo 2343ccm 62/70kw(84/95PS)	91,1 4	IN	V943	MD083661	40x8x136,5	45	1	VV277	MD050523	8x13,12x71	G P
		EX	V944	MD083662	34x8x136,5	45	1	VV278	MD050527	8x13,12x74	G P6
Granada, Scorpio 2.5TD 93→ Eng. VM Turbo Diesel 2498ccm 87/92kw(118/125PS)	92 4	IN	V1167	V94DD6507AA	40,2x8x121	55	1	VV411 VV411.1 VV411.2 VV521 VV521.1 VV521.2		8x14,06x55 +0,03 +0,18 8x14,06x55 +0,03 +0,18	G A G F
		EX	V1168	V94DD6505AA	34x8x121	45	1	VV411 VV411.1 VV411.2 VV521 VV521.1 VV521.2		8x14,06x55 +0,03 +0,18 8x14,06x55 +0,03 +0,18	G A G F
Ranger 2.5 TDi 12V 99→ Eng. WL/WL-T 2499ccm 57/80kw(78/109PS)	93 4	IN	V1515	3595890	32,7x7x112	45	1	VV465	WLY1-10-280	7x12,06x46	G P1
		EX	V1516	3595885	35,6x7x111,8	45	1	VV465	WLY1-10-280	7x12,06x46	G P1

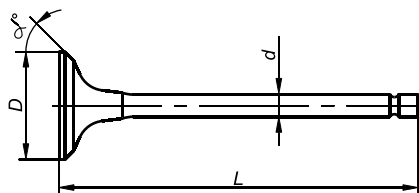
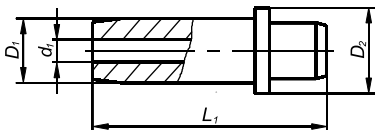
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
FORD DIESEL											
Ranger 2.5 TDI 16V Everest 2.5 TDI 16V Eng. WLAA 2499ccm 105kw(143PS)	06→	93 4	IN	V2047	1449108 6M346507AA	31x6x112	45 1				
			EX	V2048	1449109 6M346505AA	28x6x112	45 1				
Transit 2.5 DI Transit 2.5 TD Eng. D25/D25T Turbo 2496ccm 34/52kw(46/71PS)	84→ 91→	93,67 4	IN	V789	6594645 894F6507AA 894F6507A1B	42x9x124,5	60 3	VV175 VV175N	844F6510CA	9x14,75x56,5 +0,05	G A1
			EX	V790	6200033 6594643 894F6505A1B	36,3x9x123,9	45 3	VV175 VV175N	844F6510CA	9x14,75x56,5 +0,05	G A1
Sierra 2.3 D/LD/GLD Granada 2.3 D/LD/GLD/Turnier Scorpio 2.3 D/LD/GLD/Turnier Eng. LXD2, LXD2P, YTR, YTT 2304ccm 49kw(67PS)	82→ 82→ 82→	94 4	IN	V785	83EM6507AA	40,4x8,5x116,2	60 1	VV219 VV219.1 VV219.2 VV219.3	0220.16	8,5x14,05x55 +0,05 +0,10 +0,20	G A
			EX	V786	1576381 78EM6505AA	33,4x8,5x116,2	45 1	VV219 VV219.1 VV219.2 VV219.3	0220.16 0220.19	8,5x14,05x55 +0,05 +0,10 +0,20	G A
Sierra 2.5 D Granada 2.5 LD/GLD Scorpio 2.5 D Eng. XD3/XD3P 2498ccm 51kw(69PS)	82→ 82→ 82→	94 4	IN	V793	83EM6507BB 93500418	42,5x8,5x116	45 1	VV219 VV219.1 VV219.2 VV219.3	0220.16	8,5x14,05x55 +0,05 +0,10 +0,20	G A
			EX	V794	83EM6505AB 93500889	35,5x8,5x116,3	45 1	VV219 VV219.1 VV219.2 VV219.3	0220.16 0220.19	8,5x14,05x55 +0,05 +0,10 +0,20	G A
Maverick 2.7 TD Eng. TD 27T Euro 2 2664ccm 74/92kw(101/125PS)	93→ 96→	96 4	IN	V1343	1952666 13201-43G01	43,5x8x117	45 1	VV395	13212-54T00	8x12,04x47	G A2,6
			EX	V1344	1262501 13202-31N01	38x8x117	45 1	VV395	13212-54T00	8x12,04x47	G A2,6

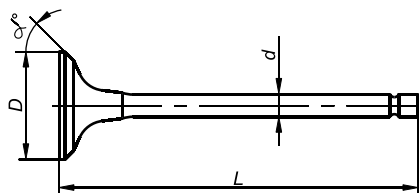
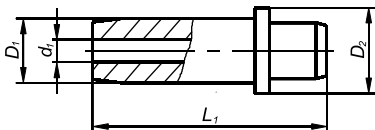
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
FORD TRACTOR											
Fordson Major Eng. 4D 3260-3610ccm Fordson SuperMajor Eng. 6D 5416ccm NEW	52-56	95	IN	V2833	EIADDN6507 81710772	43,7x9,5x158,2	60	8			
		4	EX	V2834	EIADDN6505C 723F6505ABA 81854802	39,1x9,5x156,4	60	8			
Cargo 1719 Eng. ISB 4.5 4462ccm 139kw(189PS) Cargo 1729T Eng. ISB 6.7 6693ccm 213kw(290PS)	9/12→	102	IN	V1297 V1297N1 V1297N2 V1297N5	3802924	33x7x124,7 +0,5s +0,8s +0,2d	60	1	VV311 VV311N	7x12,07x50,5 +0,05	G B
		4	EX	V1298 V1298N1 V1298N2 V1298N5	3802967	33x7x124,3 +0,5s +0,8s +0,2d	45	1	VV311 VV311N	7x12,07x50,5 +0,05	G B
Tractor 2000/2310 Eng. 2502 E 2589ccm 25/30kw(34/41PS) Tractor 3000 Eng. ND 2870ccm 32/35kw(44/47PS) Eng. RD 3815ccm 46/50kw(62/68PS) Eng. 2504E 2870ccm 35kw(47PS)	65→	106,68	IN	V1255	C5NE6507A D3NN6507A	45,8x9,5x145,9	45	8			
		3	EX	V1256	C5NE6505A	38,4x9,5x145,9	45	10			
		106,698									
		3									
Eng. 5640 / 6640 / 7740 / 7840 / 8430 Tractor 675T, 8340 (Generator Genensis) (Stationary engines) New Holand NEW	111,7	IN		V2799	81865092 E9NN6507AC	47,4x9,4x146,8	60	8			
			EX	V2799.2 V2800 V2800.2	81865085 E9NN6505EC	+0,41d 43x9,4x146,8 +0,41d	45	8			
Eng. 675TA/HD 7480ccm 106kw(144PS)	112	IN		V2275	87802256	47,5x9,5x147	60	4			
		6	EX	V2276	87802258	43x9,5x146,6	45	4			

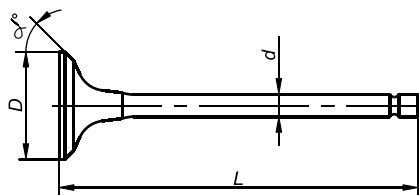
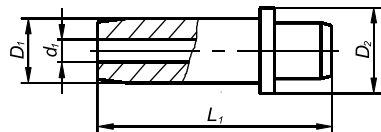
	CYL. Ø №	IN EX										
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
FORD TRACTOR												
Cargo 1320	82-99	125	IN	V313		53,6x10x165	45	1	VV17 VV17N		10x16,03x95	G
Cargo 1520	82-86		IN	V571		53,6x10x165	45	4	VV17.1 VV17.2		+0,05 +0,25 +0,50	A1
Cargo 1620	82-99		EX	V314		46,6x10x165,3	45	1	VV18 VV18N		10x16,03x83	G
Cargo 2220	82-84		EX	V572		46,6x10x165,3	45	4	VV18.1 VV18.2		+0,05 +0,25 +0,50	A1
Cargo 2420	82-99											
Cargo 2820	84-87											
Cargo 3020	82-99											
Cargo 3220	82-99											
Eng. F6L 413 FZ 9572ccm	150kw(204PS)											
Cargo 1317	82→	125	IN	V313		53,6x10x165	45	1	VV17 VV17N		10x16,03x95	G
Cargo 1517	82→		IN	V571		53,6x10x165	45	4	VV17.1 VV17.2		+0,05 +0,25 +0,50	A1
Cargo 1617	82-99		EX	V314		46,6x10x165,3	45	1	VV18 VV18N		10x16,03x83	G
Cargo 2817	82→		EX	V572		46,6x10x165,3	45	4	VV18.1 VV18.2		+0,05 +0,25 +0,50	A1
Eng. F6L 413 F 9572ccm	104/188kw(141/256PS)											
FSO/DAEWOO												
FSO 1500	75	IN	V05	4207966	35x8x110	45	11					
1481ccm	52kw(75PS)	4		4127674								
		EX	V06	4207968	31,5x8x104,6	45	11					
				4127675								
Polonez 1.4 Rover	94→	75	IN	V1329	LGH10029	27,7x6x89,6	45	1	VV269 VV269N	WAM1452	6x9,85x30	G
Eng. 14K4D, 14K4F		4			GH10029						+0,05	A
1396ccm	66/70kw(90/95PS)		EX	V1330	LGH10028	24,2x6x90	45	1	VV269 VV269N	WAM1452	6x9,85x30	G
					GH10028						+0,05	A

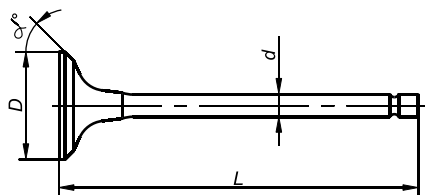
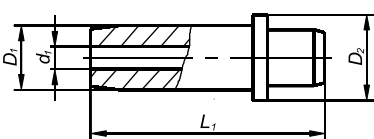
	CYL. Ø Nº	IN EX													
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE				
1	2	3	4	5	6	7	8	9	10	11	12				
FSO/DAEWOO DIESEL															
Polonez 1.9 D Eng. XUD 9A 1905ccm 96→ 51kw(69PS)	83 4	IN	V721	0948.63 93510415 LGH10051	38,5x8x112,4	45	1								
			V721N1 V721N3		+0,5S +1,0S										
		EX	V710	0949.60 93510774 LGH10052	33x8x111,9	45	1								
			V710N1 V710N3		+0,5S +1,0S										
GANZ MAVAG															
XVI JV 170/240 641-000 60-61		IN	V501	3-90573	84x18x257,5	60	12	VV79		18x47/30,05x156	G				
		EX	V502	3-90572	70x18x257,5	60	12	VV79		18x47/30,05x156	G				
XVI JV 170/240 641-100 641-200 70-72											G				
GAZ															
ENG. 530		IN	V2415	5340.1007010	36x7x151,3	60	3								
NEW		EX	V2416	5340.1007012	34,2x7x150,3	55	3								
3308 Eng. D240 4750ccm 14→	4	IN	V1053	2401007014B4 2401007014B7 2401007014B9	48x11x158	60	8	VV42 VV42N VV42N1	240.107-032	11x18,04x85,5 +0,04 +1,0	G F				
		EX	V1052	2401007015B6 2401007015B7 2401007015B9	42x11x158	45	8	VV42 VV42N VV42N1	240.107-032	11x18,04x85,5 +0,04 +1,0	G F				
3309 Eng. D245/D260 7120ccm 14→	6														
G.M.C. (U.S.A.)															
1.5i SGE 16V Terrain SUV Eng. LYX 1490ccm NEW 3/17→ 127kw(173PS)	74 4	IN	V2547	12636317 642101	28x5x106,5	45	3	VV390 VV390N VV390.1		5x10,04x37 +0,05 +0,21	G F				
			EX	V2548	12637241 641122	23,3x5x105,6	45	3	VV390 VV390N VV390.1		5x10,04x37 +0,05 +0,21	G F			

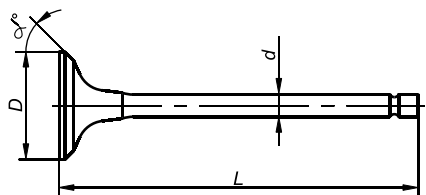
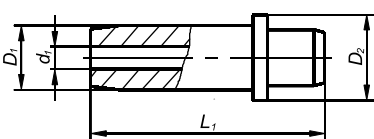
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
G.M.C. (U.S.A.)											
2.0 16V GMC Acadia SLE, SLT 20→ Eng. LSJ 1998ccm 172kw(230PS) NEW	83 4	IN	V2829	55486584	34x6x110	45	3				
		EX	V2830	55486585	28x6x103,25	45	3				
2.0 16V Terrain SUV 18→ Eng. LTG 1998ccm 188kw(255PS) NEW	86 3	IN	V2549	12662527 642111	36,5x6x95,8	45	1				
		EX	V2550	12653994 641121	29x6x103,5	45	1				
Pontiac Sunfire 04→ Pontiac Grand AM Chevrolet Cavalier LS Chevrolet Malibu Saturn ON1 Saturn VUE Eng. 2.2 L4 2198ccm	86 4	IN	V1069	12575793 55192156 55563529	35,1x6x102,3	45	3	VV461 VV461N		6x10,04x36 +0,05	G A
		EX	V1070	12615936	30,1x6x100,9	45	3	VV461 VV461N		6x10,04x36 +0,05	G A
2.4 SiDi 16V Terrain SUV 10-11 Eng. LAF 2384ccm 136kw(182PS) Terrain SUV 12-17 Eng. LEA 2384ccm 136kw(185PS) NEW	88 4	IN	V1069	12575793 55192156 55563529	35,1x6x102,3	45	3	VV461 VV461N	71739350 9006082	6x10,04x36 +0,05	G A
		EX	V1070	12615936	30,1x6x100,9	45	3	VV461 VV461N	71739350 9006082	6x10,04x36 +0,05	G A
Chevy Lumina 04→ Malibu Pontiac Buick 3500ccm	6	IN	V2277	12568411 12577696	44,7x8x118,9	45	1				
		EX	V2278	12568412 12577697	36,1x8x120,8	45	1				
Buick Hummer H3 09→ 2491ccm Eng. Vortec 256C.I. 3651/4200ccm	4 6	IN	V2279	12601763 12623722	38,6x6x105,8	45	3				
		EX	V2280	12601762	33,5x6x107,9	45	3				

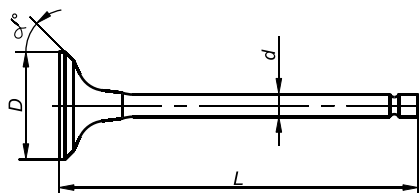
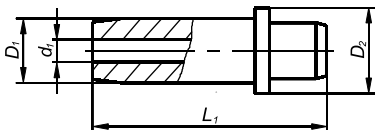
	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
G.M.C. (U.S.A.)											
C Truck K Truck Hummer H2		IN	V2281	12590771 12617533	55x8x123,9	45	1				
		EX	V2282	12582719 12612427	40,4x8x124,7	45	1				
Hummer H3		IN	V2229		37x6x105,4	45	3				
		EX	V2230		30,5x6x107,8	45	3				
3.8/4.1/4.3/5.0/5.7 L	57-96	IN	V2489		49,3x8,7x124	45	10				
Buick		EX	V2490		38,1x8,7x125	45	10				
Cadillac											
Chevy											
GMC											
Oldsmobile											
Pontiac											
262cu V6 „B”	90-91	V6									
262cu V6 „N”	85-86										
262cu V6 „W”	92-95										
262cu V6 „Z”	86-96										
262cu V6 Mercruiser 175/185/205 4.3LX											
350cu V8 „L”	80-86	V8									
400cu V8 „K”	87-96										
350 V8 Mercruiser 250/255/260/265 5.7L/LX											
Alpha/Bravo/Mag Bravo/EFI											
270/280/300/320 EFI/200 MIE											
260-5.7 MIE/5.7 SKI											
350 Mag SKI/Mag Alpha											
350cu V8 OMC 250/260/290											
NEW											
4.3L/5.0L/5.7L		IN	V2639		49,3x8,7x124	45	8				
Buick		EX	V2640		38,1x8,7x125	45	8				
Cadillac											
Chevrolet											
GMC											
Pontiac											
NEW											

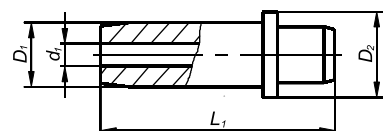
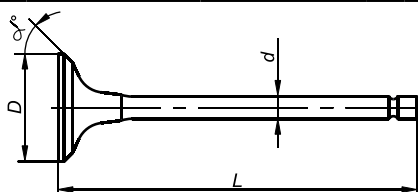
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
G.M.C. DIESEL (U.S.A.)											
1.6 CDTi 16V Terrain SUV Eng. LH7 1598ccm NEW	79,5 4 18→ 102kw(139PS)	IN	V2529	55569934 642088	26,6x5x103,8	45	3	VV665 VV665N		5x9,53x34,8 +0,05	G A
		EX	V2530	55500468 55569935 642118	24,4x5x103,8	45	3	VV665 VV665N		5x9,53x34,8 +0,05	G A
G.M.C. (U.S.A. DETROIT DIESEL)											
Eng. 3.53 Eng. 4.53 series 53	3 4 6 8	EX	V548	5125917 5199323 5197176 5106136	27,8x6,3x141	60	5				
Eng. 6.71 series 71	3 3 4 6 V6 V8	EX	V417	5195167 5114288 8022516 5111336 23500501 5142777	30x8x140,5	60	5				
Eng. 92 Series (12V-92TA)	V6 V8 V12 V16	EX	V462	5106136 5149771 5148489 5149042	35x8x140,5	60	5				
Eng. (6A-71)	107 2/6	EX	V494	5193197	40,3x8,7x163,7	60	5				
Eng. 16V-149 1326kw(1800PS)	V16	EX	V464	8928729	45,7x9,5x184,8	60	5				
Eng. 16V-149 1475kw(2000PS)	V16	EX	V465	23502345	45,7x8,6x191,6	60	1				
GMC 567C 567F 661	60-72	EX	V434	K9319735 (KC-31035)	63,5x15,8x268	60	1				
Eng. 60 Series Natural Gas Eng. 677/775		IN	V2267	23518745	44x8,7x216,9	70	1				
		EX	V2268	23519093	39x8,7x216,4	70	11				

	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
G.M.C. (U.S.A. DETROIT DIESEL)											
DD13 Freightliner century 450HP Eng. OM471 12809ccm 336kw(457PS) NEW	1/11→	132 6	IN	V2269	4710500426 4710500926 4710501326 A4710500426 A4710500926 A4710501326	45x9,5x240	70	1	VV644	9,5x15,04x98,1	G F
			EX	V2384	4710500527 4710500927 A4710500527 A4710500927	43x9,5x246,5	60	1	VV644	9,5x15,04x98,1	G F
DD15 Eng. OM472 14871ccm 339kw(461PS) DD16 Eng. OM473 15569ccm 373kw(507PS) NEW		139 6	IN	V2271	4720500226 4720500326 4730500126 4730500626 A4720500226 A4720500326 A4730500126 A4730500626	47,2x9,5x240	70	1	VV644	9,5x15,04x98,1	G F
			EX	V2272	4730500127 4730500227 4730500527 A4730500127 A4730500227 A4730500527	45,1x9,5x246,5	60	1	VV644	9,5x15,04x98,1	G F
HANOMAG											
Eng. 615.910 2197ccm 71-74 44kw(60PS)	71-74 44kw(60PS)	87 4	IN	V857 V857N3		38,8x10x131,5 +1,0S	60	17	VV117 VV117.1 VV117.2	10x14,03x60 +0,05 +0,20	G A1
			EX	V652 V652N3		33,2x10x131 +1,0S	60	17	VV118 VV118.1 VV118.2	10x14,03x48,5 +0,05 +0,20	G A1
Eng. 615.912 2197ccm 71-74 44/49kw(60/67PS)	71-74 44/49kw(60/67PS)										
Eng. 615.917 2197ccm 73-74 44kw(60PS)	73-74 44kw(60PS)										
Eng. 615.936 2197ccm 72 44/49kw(60/67PS)	72 44/49kw(60/67PS)										

											
	CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
HANOMAG											
Eng. OM 352.917 5675ccm	71-74 93kw(126PS)	87 6	IN	V931 V505N3		44x9x140,5 +1,0S	45 5	VV52 VV52.1 VV52.2		9x15,03x78 +0,10 +0,20	G A
Eng. OM 353.916 5675ccm	71-74 81kw(110PS)		IN	V505 V505N3		44x9x140,5 +1,0S	45 5	VV36 VV36.1		9x15,03x72 +0,20	G F
Eng. OM 353.917 5675ccm	71-74 96kw(130PS)		EX	V488		36x10x140,5	45 5	VV37 VV37.1		10x15,03x67 +0,20	G F
			EX	V169 V490N3		36x10x140,5 +1,0S	45 5	VV53 VV53.1 VV53.2		10x15,03x73 +0,10 +0,20	G A
			EX	V490 V490N3		36x10x140,5 +1,0S	45 5	VV37 VV37.1		10x15,03x67 +0,20	G F
Eng. OM 314.915 3780ccm	71-74 63kw(85PS)	97 4	IN	V489 V489N3		42,8x9x140,5 +1,0S	60 5	VV36 VV36.1		9x15,03x72 +0,20	G F
			IN	V931 V505N3		44x9x140,5 +1,0S	45 5	VV52 VV52.1 VV52.2		9x15,03x78 +0,10 +0,20	G A
			IN	V505 V505N3		44x9x140,5 +1,0S	45 5	VV36 VV36.1		9x15,03x72 +0,20	G F
			EX	V488		36x10x140,5	45 5	VV37 VV37.1		10x15,03x67 +0,20	G F
			EX	V169 V490N3		36x10x140,5 +1,0S	45 5	VV53 VV53.1 VV53.2		10x15,03x73 +0,10 +0,20	G A
			EX	V490 V490N3		36x10x140,5 +1,0S	45 5	VV37 VV37.1		10x15,03x67 +0,20	G F
Eng. OM 360.966 8725ccm	71-74 141kw(192PS)	115 6	IN	V301		54x10x150	45 5	VV107 VV21	3270530830 3600530029	10x16,03x85 10x16,03x79	G A G F1
Eng. OM 360.967 8725ccm	71-74 127kw(172PS)		EX	V297		43x10x150	45 5	VV108 VV22	3270531430 3600530030	10x16,03x77 10x16,03x71	G A G F1

												
	CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART N _o	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N _o	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
HANOMAG												
Eng. 403.906 15960ccm	69-72 184kw(250PS)	125 10	IN	V298* * Retainer	4030530901 s.e. 7,5 mm	59x12x142,5	60 5	VV27 VV27N VV27.1 VV27.2	4220530430	12x18,03x67 +0,05 +0,20 +0,40	G F	
				V298N3	+1,0S							
Eng. 403.917/919/930 15960ccm	72-74 236kw(320PS)		IN	V311* * Retainer	4230500026 s.e. 7,5 mm	59x12x142,5	60 5.1					
				V298N3	+1,0S							
			IN	V466* * Retainer	4420500026 s.e. 2,7 mm	59x12x142,5	60 5.1					
				V466N1 V466N3	+0,5S +1,0S							
			EX	V299* * Retainer	4030501027 s.e. 7,5 mm	51x12x142,5	45 5	VV27 VV27N VV27.1 VV27.2	4220530430	12x18,03x67 +0,05 +0,20 +0,40	G F	
				V299N3	+1,0S							
			EX	V312* * Retainer	4230500427 s.e. 7,5 mm	51x12x142,5	45 5.1					
				V299N3	+1,0S							
			EX	V467* * Retainer	4220500027 s.e. 2,7 mm	51x12x142,5	45 5.1					
				V467N1 V467N3	+0,5S +1,0S							
HATZ DIESEL												
ENG. 1D81		100 1	IN	V2791	04091002	43x8x120,1	45 3					
667ccm	5-10,3kw(6,8-14PS)		EX	V2792	04091101	38x8x120,1	45 3					
ENG. 1D90												
722ccm	5,8-11,2kw(7,9-15,2PS)											
NEW												

	CYL. Ø №	IN EX										
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
			1	2	3	4	5	6	7	8	9	10
HILLMAN												
Commer 1500 PA Van	61-65	81,535 4	IN	V557	1218394	36,4x8x118,4	45	1				
Commer 2500 PA Van	61-65											
Hillman Minx	61-65		EX	V558	1218383	29,8x8x118,4	45	1				
Hillman Super Minx	61-65											
Humber Suptre Mk. II	61-65											
Singer Gazelle	61-65											
Singer Vogue Mk. I/II	61-65											
Sunbeam Alpine	61-65											
Series II												
Sunbeam Rapier	61-65											
Series IIIa												
1592ccm	46kw(62PS)											
Hillman Hunter	72→	81,535 4	IN	V557	1218394	36,4x8x118,4	45	1				
Paykan	80→											
1496ccm	44kw(60PS)		EX	V558	1218383	29,8x8x118,4	45	1				
Commer 1500 PB Van	68→											
Commer 2500 B Van	68→											
Eng. 4P 105												
Dodge Spacevan	66→											
Hillman Hunter	66→											
Paykan	80→											
Cast Iron Cylinder Head												
1725ccm	52kw(70PS)											

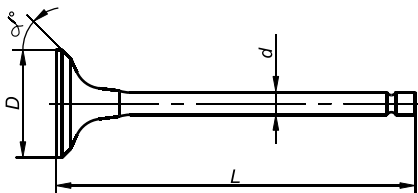
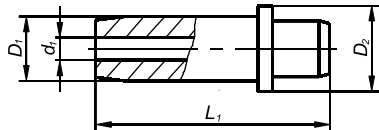


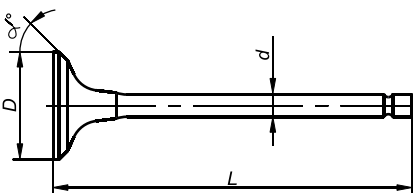
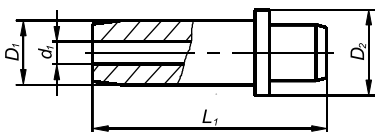
HILLMAN

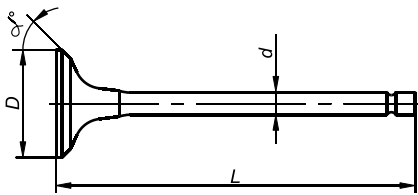
Hillman Hunter	66-72
Humber Spectre	66-72
Singer Gazelle/Vogue	66-72
Sunbeam Alpine/Riper	66-72
Paykan	80→
Aluminium Cylinder Head	
Hillman Hunter GLS	69-76
Sunbeam Riper H120	69-76
Holbay Cylinder Head	
1725ccm	

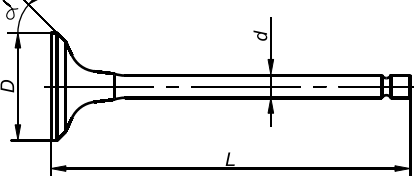
HONDA

1.0 VTEC 12V
Civic X Hatchback (FC_, FK_) 7/18→
 Eng. P10A2
 988ccm 93kw(126PS)
NEW

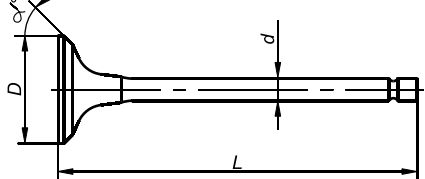
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
HONDA											
1.0 i VTEC (FC9) 12V Civic X Sedan (FC_) 7/18→ Eng. P10A4 988ccm 93kw(126PS)	73 3	IN	V2673	14711-5AY-H00	28x5,5x109,4	45	1				
		EX	V2674	06147-5AY-H00	23x5,5x112,4	45	1				
1.0 VTEC (FK6) 12V Civic X Hatchback (FC_, FK_) 2/17→ Eng. P10A2 988ccm 95kw(129PS)											
NEW											
1.3 Hybrid 8V Civic VIII (FD. FA) Sedan (FA3, FD3) 1/06→ Eng. LDA2 1339ccm 70kw(95PS)	73 4	IN	V2793	14711-RMX-000	35x5,5x118	45	1	VV347	12204-PJ7-305	5,5x11,06x47,5 +0,05	G P
		EX	V2794	14721-RMX-000	30x5,5x118	45	1	VV348	12205-PJ7-305	5,5x11,06x54 +0,05	G P
Civic VIII (FD. FA) Sedan 9/05-2/12 Eng. LDA2 1339ccm 82kw(112PS)											
Civic VIII (FD. FA) Sedan (FD3) 1/10-2/12 Eng. LDA2 1339ccm 85kw(116PS)											
Insight (ZE) Hatchback (ZE28, ZE2) 4/09→ Eng. LDA3 1339ccm 65kw(88PS)											
Insight (ZE) Hatchback (ZE2) 4/09→ Eng. LDA3 1339ccm 73kw(99PS)											
Insight (ZE) Hatchback (ZE3) 10/11→ Eng. LDA3 1339ccm 82kw(112PS)											
NEW											

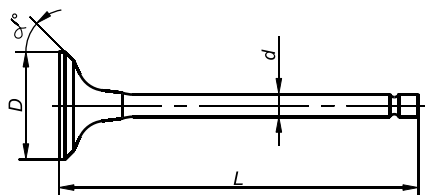
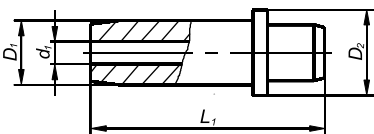
	CYL. Ø Nº	IN EX										
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d1xD2/D1xL1	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
HONDA												
Jazz 1.2 DSi Eng. L12A1 1246ccm	03→	73 4	IN EX	V1717 V1718	14711-PWA-000 14721-PWA-000	32x5,5x118,3 28x5,5x118	45 45	1 1	VV347 VV347N VV348 VV348N	12204-PJ7-305 12205-PJ7-305	5,5x11,06x47,5 +0,05 5,5x11,06x54 +0,05	G P G P
Jazz 1.4 DSi Eng. L13A1 1339ccm 59kw(80PS)	03→											
Civic VII 1.4i 16V Jazz III 1.4i 16V Eng. L13Z1 1339ccm 73kw(100PS)	08→	73 4	IN EX	V2059 V2060	14711-RB0-000 14721-RB0-000	28x5,5x119 23x5,5x117,6	45 45	1 1	VV347 VV347N VV348 VV348N	12204-PJ7-305 12205-PJ7-305	5,5x11,06x47,5 +0,05 5,5x11,06x54 +0,05	G P G P
1.5 Hybrid 8V Insight (Z04) Fit / Jazz Eng. LEB-MMD (i-VTEC + Sport Hybrid) i-MMD (Intelligent Multi Mode Drive) 1497ccm 111kw(151PS) NEW	19→ 15→	73 4	IN EX	V2685 V2686	14711-5R7-A00 14711-5R3-H00 14721-5R7-A00 14721-5R3-H00	29x5,5x115,5 25x5,5x112,4	45 45	1 1				
1.5 16V Civic X Sedan (FC_)(FC1) Eng. L15BB 1498ccm 125kw(170PS) 1.5 VTEC (FK7) 16V Civic X Hatchback (FC_, FK_) Eng. L15B7 1498ccm 125kw(170PS) 1.5 RS Turbo (FC1) 16V Civic X Sedan (FC_) Eng. L15BB 1498ccm 127kw(173PS) 1.5 VTEC (FK7) 16V Civic X Hatchback (FC_, FK_) Eng. L15B7 1498ccm 127kw(173PS) NEW	5/16→ 1/17→ 6/16→ 3/17→	73 4	IN EX	V2669 V2670	14711-59B-J00 06147-59B-U00	28x5,5x99,4 23x5,5x99	45 45	1 1				

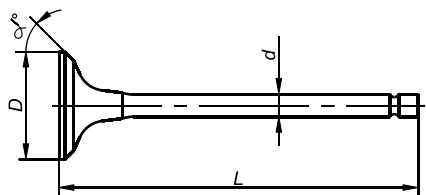
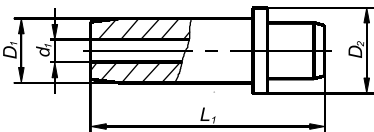
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
HONDA											
1.5 VTEC 16V CR-V V SUV (RW_, RT_)(RW1) 8/17→ CR-V V SUV (RW_, RT_) 8/17→ AWD (RW2) Eng. L15BY 1498ccm 127kw(173PS)	73 4	IN EX	V2669 V2670	14711-59B-J00 06147-59B-U00	28x5,5x99,4 23x5,5x99	45 45	1 1				
Civic X Coupe (FC) 1.5 16V 9/16→ Civic X Hatchback (FC_, FK_) 9/16→ 1.5 VTEC 16V Eng. L15B7 1498ccm 130kw(177PS)											
1.5 VTEC (FK7) 16V Civic X Hatchback (FC_, FK_) 2/17→ Eng. L15B7 1498ccm 134kw(182PS)											
1.5 VTEC (FC1) 16V Civic X Sedan (FC_) 8/16→ Eng. L15B7, L15BY 1498ccm 134kw(182PS)											
1.5 iVTEC (RU1) 16V HR-V (RU) SUV 4/19→ Eng. L15BY 1498ccm 134kw(182PS)											
1.5 16V CR-V V (RW_, RT_) SUV (RW1) 12/16→ CR-V V (RW_, RT_) SUV 12/16→ AWD (RW2) Eng. L15BG 1498ccm 138kw(188PS)											
1.5 iVTEC 16V Accord X Sedan (CV1) 10/17→ Eng. L15BE 1498ccm 138kw(188PS)											
NEW											

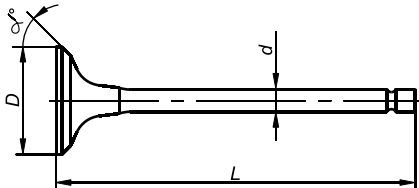
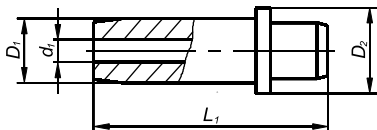
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
HONDA											
1.5 iVTEC 16V CR-V V (RW_, RT_) SUV (RW1) 5/17→ CR-V V (RW_, RT_) SUV AWD 5/17→ Eng. L15BY 1498ccm 140kw(190PS)	73 4	IN	V2669	14711-59B-J00	28x5,5x99,4	45	1				
CR-V V (RW_, RT_) SUV AWD 5/17→ Eng. L15BY 1498ccm 140kw(190PS)		EX	V2670	06147-59B-U00	23x5,5x99	45	1				
CR-V V (RW_, RT_) SUV AWD (RW2) 12/16→ Eng. L15BE, L15BG, L15BH, L15BY 1498ccm 142kw(193PS)											
1.5 VTEC 16V Accord Sedan (CV1) 10/17→ Eng. L15BE 1498ccm 146kw(198PS)											
1.5 Si 16V Civic X Coupe (FC1) 1/17→ Civic X Sedan (FC1) 1/17→ Eng. L15B7 1498ccm 153kw(205PS)											
NEW											
City 1.3i SES 03-05 Fit Aria 1.3i 01-04 Jaaz II 1.4 02-08 1339ccm 61kw(82PS)	73 4	IN	V1529	14711-PM3-000	29x5,5x115	45	1	VV347 VV347N	12204-PJ7-305	5,5x11,06x47,5 +0,05	G P
		EX	V1530	14721-PM3-000	24,9x5,5x118,7	45	1	VV348 VV348N	12205-PJ7-305	5,5x11,06x54 +0,05	G P
Jaaz 1.2 02→ Eng. L12A1, L12A4 1243ccm 57kw(78PS)	73,6 4	IN	V1529	14711-PM3-000	29x5,5x115	45	1	VV347 VV347N	12204-PJ7-305	5,5x11,06x47,5 +0,05	G P
City 1.3i 16V 88-94 Civic 1.3i 16V 88→ Jaaz 1.3i 16V 87→ Eng. D13C 1296ccm 60/73kw(82/99PS)		EX	V1530	14721-PM3-000	24,9x5,5x118,7	45	1	VV348 VV348N	12205-PJ7-305	5,5x11,06x54 +0,05	G P
Civic VX V-TEC 1.5 16V 92→ Civic LS 1.5 16V 92→ Eng. D15Z3 1493ccm 69/84kw(94/114PS)	75 4	IN	V1497	14711-P07-000	27,4x5,5x120	45	1	VV347 VV347N	12204-PJ7-305	5,5x11,06x47,5 +0,05	G P
		EX	V1498	14721-P07-000	23,4x5,5x117,5	45	1	VV348 VV348N	12205-PJ7-305	5,5x11,06x54 +0,05	G P

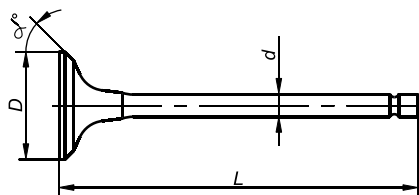
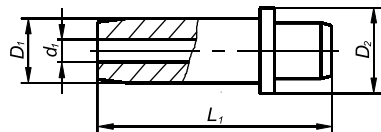
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
HONDA											
Civic 1.4 16V 97→ Eng. D14 A4/E1 1396ccm 66kw(90PS)	75 4	IN	V1497	14711-P07-000	27,4x5,5x120	45	1	VV347	12204-PJ7-305	5,5x11,06x47,5	G
		EX	V1498	14721-P07-000	23,4x5,5x117,5	45	1	VV347 VV347N	12204-PJ7-305	5,5x11,06x47,5 +0,05	P
Civic SR CVT 1.6 16V 01→ Acord LS 1.6 16V 98→ Eng. D16 B6/V1 1590ccm 81/85kw(110/115PS)											
Civic 1.3i 16V 87→ Logo 1.3i 16V 87→ Eng. D13B 1343ccm 55kw(75PS)	75 4	IN	V1529	14711-PM3-000	29x5,5x115	45	1	VV347	12204-PJ7-305	5,5x11,06x47,5	G
		EX	V1530	14721-PM3-000	24,9x5,5x118,7	45	1	VV347N VV348 VV348N	12205-PJ7-305	5,5x11,06x47,5 +0,05	P
Civic 1.4i 8V 87-89 Civic 1.4i 16V 88-01 Concerto 1.4i 16V 89-95 Eng. D14 A1/A2/A3/A4/A5 1396ccm 66kw(90PS)											
Acura 1.5i 16V 96→ Ballade 1.5i 16V 87-94 Capa 1.5i 16V 98→ Civic 1.5i 16V 87-91 Concerto 1.5i 16V 88-95 Domani 1.5i 16V 94→ Partner 1.5i 16V 96→ Eng. D15 B/B1/B2 1493ccm 55/66/69/72kw											
Acura 1.6i 16V 85→ Ballade 1.6 16V 84-91 Civic 1.6i 16V 86-01 Concerto 1.6i 16V 88-95 Domani 1.6i 16V 92-95 CRX 1.6i 16V 87-92 Eng. D16 B2/Z2/Z5/ZC1 1590ccm 81/90/96kw(110/122/130PS)											

	CYL. Ø №	IN EX										
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
HONDA												
Logo 1.3i 16V Eng. D13B7 1343ccm 48kw(65PS)	99-02	75 4	IN	V1503	14711-P08-000 14711-P1J-E00 14711-P2A-000	30x5,5x118,7	45	1	VV347 VV347N	12204-PJ7-305	5,5x11,06x47,5 +0,05	G P
Civic 1.4i 16V Eng. D14 E1/Z2 1396ccm 55/66kw(75/90PS)	00→		EX	V1504	14721-P08-000 14721-P1J-E00 14721-P2A-000	26x5,5x116	45	1	VV347 VV347N	12204-PJ7-305	5,5x11,06x47,5 +0,05	G P
Accord V-TEC 1.6i 16V Eng. D16B6	98→											
Civic V-TEC 1.6i 16V Eng. D16Y5	00→											
HRV V-TEC 1.6i 16V Eng. D16W1/W5 1590ccm 84kw(114PS)	03→											
FRV V-TEC 1.7i 16V Stream V-TEC 1.7 16V Eng. D17A2 1668ccm 93kw(126PS)	03→ 01→	75 4	IN	V1503	14711-P08-000 14711-P1J-E00 14711-P2A-000	30x5,5x118,7	45	1	VV347 VV347N	12204-PJ7-305	5,5x11,06x47,5 +0,05	G P
			EX	V1504	14721-P08-000 14721-P1J-E00 14721-P2A-000	26x5,5x116	45	1	VV347 VV347N	12204-PJ7-305	5,5x11,06x47,5 +0,05	G P
Civic 1.5 16V 1493ccm	88→	75 4	IN	V897	14711-PT2-000	34x6,6x103,7	45	1				
			EX	V898	14721-PT2-000	29x6,6x102,7	45	1				
Accord 2.3 16V Prelude 2.3 Si 16V Eng. H23 A2/A3 2259ccm 118kw(160PS)	93→ 92→	87 4										
Acura 1.6i 16V Civic Hatchback 1.6i 16V Concerto 1.6i 16V CRX 1.6i 16V Eng. D16A DOHC 1590ccm 88kw(120PS)	88→ 88→ 89→ 88→	75 4	IN	V1015	14711-PG6-000	30x6,6x105,5	45	1	VV499	12204-PM7-305	6,6x12,11x45	G P
			EX	V1016	14721-PG6-000	27x6,6x104,6	45	1	VV500	12205-PM7-305	6,6x12,11x54	G P
Civic 1.6 VTi 16V CRX 1.6 VTi 16V Integra 1.6 VTi 16V Eng. B16A2 1590ccm 118kw(160PS)	91-01 92-98 89-93	81 4	IN	V1641	14711-PR3-000	33x5,5x102,3	45	1	VV347 VV347N	12204-PJ7-305	5,5x11,06x47,5 +0,05	G P
			EX	V1642	14721-PR3-000	27,9x5,5x102,3	45	1	VV348 VV348N	12205-PJ7-305	5,5x11,06x54 +0,05	G P

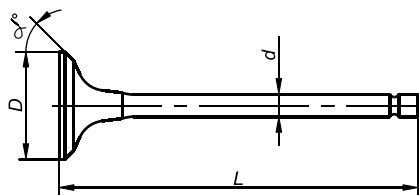
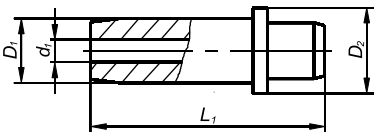
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1	2	3	4	5	6	7	8	9	10	11	12
HONDA											
Civic 1.8i 16V V-TEC FR-V 1.8i 16V V-TEC Eng. R18A1/A2 1799ccm	06→ 05→ 103kw(140PS)	81 4 EX	IN V1682 V1504	14711-RNA-000 14721-P2A-000	32x5,5x116,7 26x5,5x116	45 45	1 1	VV347 VV347N VV348 VV348N	12204-PJ7-305 12205-PJ7-305	5,5x11,06x47,5 +0,05 5,5x11,06x54 +0,05	G P G P
CR-V 2.0i 16V V-TEC FR-V 2.0i 16V V-TEC Eng. K20A4 1997ccm	02→ 05→ 110kw(150PS)										
Accord VII 2.0i 16V Eng. 20A3 1997ccm	08→ 115kw(156PS)	81 4 EX	IN V2061 V2062	14711-R60-000 14721-P2A-000	33x5,5x117,8 26x5,5x115,8	45 45	1 1	VV347 VV347N VV348 VV348N	12204-PJ7-305 12205-PJ7-305	5,5x11,06x47,5 +0,05 5,5x11,06x54 +0,05	G P G P
2.0 e-CVT Hybrid 16V CR-V V (RW_, RT_) SUV (RT5) CR-V V (RW_, RT_) SUV AWD (RT6) Eng. LFB1 1993ccm	12/18→ 12/18→ 107kw(145PS)	81 4 EX	IN V2667 V2668	14711-5K0-A00 14721-5K0-A00	33x5,5x107,7 26x5,5x93,7	45 45	1 1				
2.0 Hybrid 16V Accord X Sedan (CV) Eng. LFB2 1993ccm NEW	10/18→ 158kw(212PS)										
CR-V 2.0i 16V Eng. B20B 1973ccm	95→ 103kw(140PS)	84 4 EX	IN V1891 V1892	14711-P75-A00 14721-P75-A00	31x6,6x105,6 28x6,6x106	45 45	1 1	VV499 VV500	12204-PM7-305 12205-PM7-305	6,6x12,11x45 6,6x12,11x50	G P G P
Accord 1.8i 16V Eng. F18B2 1850ccm	98-02 100kw(136PS)	85 4 EX	IN V1499 V1500	14711-P0A-000 14711-PDA-E00 14721-P0A-000 14721-PDA-E00	34x5,5x116 29x5,5x114,2	45 45	1 1	VV347 VV347N VV348 VV348N	12204-PJ7-305 12205-PJ7-305	5,5x11,06x47,5 +0,05 5,5x11,06x54 +0,05	G P G P
Accord 2.0i 16V Eng. F20B6 1997ccm	98-02 108kw(147PS)										

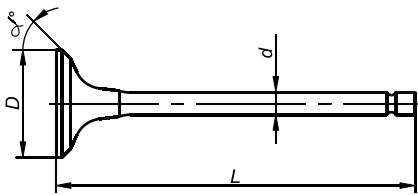
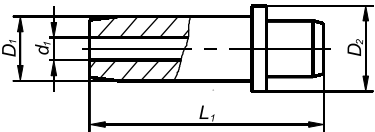
	CYL. Ø Nº	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
HONDA											
Accord 2.2i V-TEC 16V Eng. F22Z2 2156ccm 110kw(150PS)	96-98 4	85 IN	V1499	14711-P0A-000 14711-P0H-000 14711-PDA-E00	34x5,5x116	45	1	VV347 VV347N	12204-PJ7-305	5,5x11,06x47,5 +0,05	G P
Shuttle 2.3i 16V Eng. F23A7 2254ccm 110kw(150PS)	97-02	EX	V1500	14721-P0A-000 14721-P0H-000 14721-PDA-E00	29x5,5x114,2	45	1	VV348 VV348N	12205-PJ7-305	5,5x11,06x54 +0,05	G P
Accord VII 1.8i 16V Accord VII Hatchback 1.8i 16V Eng. F18 B2 1850ccm 100kw(136PS)	98-02 99-02 4	85 IN	V1529	14711-PM3-000	29x5,5x115	45	1	VV347 VV347N	12204-PJ7-305	5,5x11,06x47,5 +0,05	G P
		EX	V1530	14721-PM3-000	24,9x5,5x118,7	45	1	VV348 VV348N	12205-PJ7-305	5,5x11,06x54 +0,05	G P
Accord V 2.0i S 16V Accord VI 2.0i LS 16V Eng. F20 Z1 1996ccm 96kw(131PS)	93-96 96-98 4	85 IN	V1529	14711-PM3-000	29x5,5x115	45	1	VV347 VV347N	12204-PJ7-305	5,5x11,06x47,5 +0,05	G P
		EX	V1530	14721-PM3-000	24,9x5,5x118,7	45	1	VV348 VV348N	12205-PJ7-305	5,5x11,06x54 +0,05	G P
Accord VII 2.0i Accord VII Hatchback 2.0 Accord VII Coupe 2.0i 16V Eng. F20 B5, F20 B6 1997ccm 108kw(147PS)	98-01 99-02 98-03										
Accord 1.8i 16V Eng. F18 A3 1850ccm 85/100kw(116/136PS)	93→ 4	85 IN	V1435	14711-PT3-A00	34x5,5x112,1	45	1	VV347 VV347N	12204-PJ7-305	5,5x11,06x47,5 +0,05	G P
		EX	V1436	14721-PT3-A00 14721-PT6-A00	29x5,5x123,5	45	1	VV348 VV348N	12205-PJ7-305	5,5x11,06x54 +0,05	G P
Accord 2.0i 16V Accord Coupe 2.0i 16V Aerodeck 2.0i 16V Prelude 2.0i 16V Eng. F20 A3/B3 1997ccm 98/108kw(133/147PS)	93→ 93→ 94→ 94→										
Accord 2.2i 16V Accord Coupe 2.2i 16V Aerodeck 2.2i 16V Eng. F22A A1/B5/Z2 2156ccm 108/110kw(147/150PS)	90-93 93→ 94→										

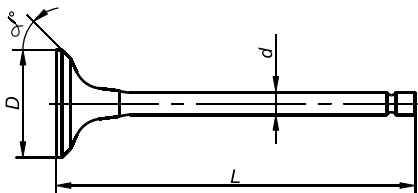
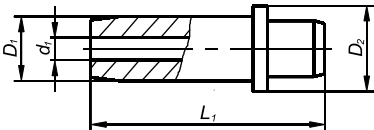
											
	CYL. Ø №	IN EX	AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
HONDA											
Accord Type R 2.2 16V Prelude V-TEC 2.2 16V Eng. H22 A2/A7 2157ccm 136/156kw(185/212PS)	98→ 93→	85 4	IN	V1501	14711-P13-000	35x5,5x106,7	45 1	VV463 VV463N	12204-P13-305	5,5x12,11x43,5 +0,05	G F
			EX	V1502	14721-P13-000	30x5,5x106,9	45 1	VV464 VV464N	12205-P13-305	5,5x12,11x52 +0,05	G F
Accord 2.2i V-TEC 16V Shuttle 2.2i 16V Eng. F22/F22A3 2156ccm 108/110kw(1147/1150PS)	93→ 93→	86 4	IN	V1499	14711-P0A-000 14711-P0H-000 14711-PDA-E00	34x5,5x116	45 1	VV347 VV347N	12204-PJ7-305	5,5x11,06x47,5 +0,05	G P
			EX	V1500	14721-P0A-000 14721-P0H-000 14721-PDA-E00	29x5,5x114,2	45 1	VV348 VV348N	12205-PJ7-305	5,5x11,06x54 +0,05	G P
Accord 2.3i 16V Shuttle 2.3i 16V Eng. F23A7 2254ccm 118kw(160PS)	98→ 98→	86 4	IN	V1499	14711-P0A-000 14711-P0H-000 14711-PDA-E00	34x5,5x116	45 1	VV347 VV347N	12204-PJ7-305	5,5x11,06x47,5 +0,05	G P
			EX	V1500	14721-P0A-000 14721-P0H-000 14721-PDA-E00	29x5,5x114,2	45 1	VV348 VV348N	12205-PJ7-305	5,5x11,06x54 +0,05	G P
Accord 2.0 16V V-Tec Civic 2.0 16V CR-V 2.0 16V V-Tec FR-V 2.0 16V V-Tec Integra 2.0 16V Stream 2.0 16V V-Tec Eng. K20A/A1/A2/A3/A4/A9 1996ccm 110/115/118/147kw	03→ 01→ 02→ 05→ 02→ 03→	86 4	IN	V1665	14711-PNA-000	35x5,5x109,1	45 1	VV349	12204-PNA-305	5,5x11,11x41,5	G P
			EX	V1666	14721-PNA-000	29,9x5,5x108,5	45 1	VV350	12205-PNA-305	5,5x11,11x45,5	G P
Accord 2.4 16V Eng. K24A 2400ccm 140kw(190PS)	03→										
S 2000 Eng. F20C 1997ccm 176kw(240PS) Eng. F22C 2156ccm 170-131kw(231-250PS)	09→	87 4	IN	V2285	14711-PCX000	35,9x5,5x109,7	45 1				
			EX	V2286	14721-PCX000	31x5,5x108,7	45 1				
Accord Type R 2.2 16V Prelude V-TEC 2.2 16V Eng. H22 A2/A7 2157ccm 136/156kw(185/212PS)	98→ 93→	87 4	IN	V1501	14711-P13-000	35x5,5x106,7	45 1	VV463 VV463N	12204-P13-305	5,5x12,11x43,5 +0,05	G F
			EX	V1502	14721-P13-000	30x5,5x106,9	45 1	VV464 VV464N	12205-P13-305	5,5x12,11x52 +0,05	G F

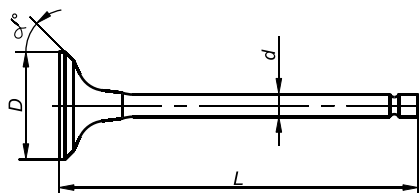
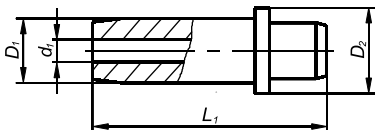
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1	2	3	4	5	6	7	8	9	10	11	12
HONDA											
Odyssey 06→ Accord Pilot Acura CL/TL Acura MDX Ridgeline 2300ccm	V6	IN	V2283	14711-P8E-A00	35x5,5x116	45	1	VV347 VV347N	12204-PJ7-305	5,5x11,06x47,5 +0,05	G P
		EX	V2284	14721-P8E-A00	30x5,5x114,2	45	1	VV348 VV348N	12205-PJ7-305	5,5x11,06x54 +0,05	G P
Accord 2.4 V-TEC 11→ Eng. K24Z3 2356ccm 138kw(188PS)	4	IN	V2287	14711-R40-A00	36x5,5x108,7	45	1				
		EX	V2286	14721-R40-A00	31x5,5x108,7	45	1				
Legend II 3.2i 24V 91-96 Legend II Coupe 3.2i 24V 91-96 Eng. C3242 3206ccm 151kw(205PS)	90 6	IN	V1529	14711-PM3-000	29x5,5x115	45	1	VV347 VV347N	12204-PJ7-305	5,5x11,06x47,5 +0,05	G P
		EX	V1530	14721-PM3-000	24,9x5,5x118,7	45	1	VV348 VV348N	12205-PJ7-305	5,5x11,06x54 0,05	G P
Legend III 3.5i 24V Eng. C35A2 3474ccm 151kw(205PS)	90 6	IN	V1529	14711-PM3-000	29x5,5x115	45	1	VV347 VV347N	12204-PJ7-305	5,5x11,06x47,5 +0,05	G P
		EX	V1530	14721-PM3-000	24,9x5,5x118,7	45	1	VV348 VV348N	12205-PJ7-305	5,5x11,06x54 0,05	G P
HONDA DIESEL											
1.6 i-DTEC 16V Civic IX Hatchback (FK3) 3/13→ Civic IX Tourier Estate (FK3) 1/14→ Civic X Sedan (F8) 5/18→ Civic X Hatchback (FK9) 1/18→ CR-V IV SUV (RE6) 10/13→ CR-V V SUV (RW_, RT_) 1/19→ CR-V V AWD SUV (RW_, RT_) 1/19→ Eng. N16A1 1597ccm 88kw(120PS)	76 4	IN	V2583	14711-5Z8-E00	25x5,5x99,5	45	1				
		EX	V2584	14721-RZ0-G00	22,8x5,5x99,2	45	1				
HR-V II SUV (RU8) 8/15→ Eng. N16A3 1597ccm 88kw(120PS) NEW											

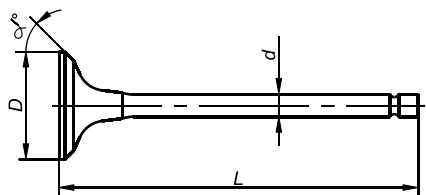
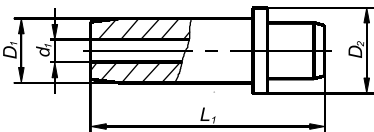
	CYL. Ø Nº	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
HONDA DIESEL											
1.6 i-DTEC 16V CR-V IV 4WD SUV (RM_) 2/15→ CR-V V SUV (RW_, RT_) 3/17→ CR-V V AWD SUV (RW8) 3/17→ Eng. N16A4 1597ccm 118kw(160PS) NEW	76 4	IN	V2583	14711-5Z8-E00	25x5,5x99,5	45	1				
		EX	V2584	14721-RZ0-G00	22,8x5,5x99,2	45	1				
Civic 1.7 CTDi 16V 03→ Eng. 4EE-2 1686ccm 74kw(101PS)	79 4	IN	V977	14711-PLZ-D00	27,4x6x98,5	45	1	VV231	12204-PLZ-D00	6x11,05x42 +0,05	G F
		EX	V978	14721-PLZ-D00	26,5x6x98,1	45	1	VV231	12204-PLZ-D00	6x11,05x42 +0,05	G F
Concerto 1.8 TD 94→ Eng. XUD7 TE 1769ccm 64/66kw(88/90PS)	80 4	IN	V721	0948.59	38,5x8x112,4 +0,5S +1,0S	45	1	VV186	0220.75	8x14,06x52 +0,05	B A
		EX	V722	0949.73	33x8x111,9 +0,5S +1,0S	45	1	VV186	0220.75	8x14,06x52 +0,05 +0,20	B A
Civic 2.0 TDi 97→ Accord 2.0 TDi 96→ Eng. 20T2 R/N Turbo 1994ccm 63/77kw(86/105PS)	84,4 4	IN	V1333	14711-P5T-G01	37,2x7x86,7	45	1	VV375	12204-P5T-G00	7x12,04x28,3	G A
		EX	V1334	14721-P5T-G01	32,5x7x86,7	45	1	VV375	12204-P5T-G00	7x12,04x28,3	G A
Accord 2.2i DTEC 08→ CRV 2.2i DTEC Eng. N22B1, N22B3 2199ccm	85 4	IN	V2063	14711-RL0-G00	28x5,5x99	45	1	VV441	12204-RBD-305	5,5x11,11x39	G P
		EX	V2064	14721-RL0-G50	26x5,5x99	45	1	VV442	12205-RBD-305	5,5x11,11x43	G P
Accord 2.2 CDTi 16V 03→ FR-V 2.2 CDTi 16V 05→ Eng. N22A1 Civic 2.2 CDTi 16V 06→ CR-V 2.2 CDTi 16V 02→ Eng. N22A2 2204ccm 103kw(140PS)	87 4	IN	V1719	14711-RBD-E00	28x5,5x100,7	45	1	VV441	12204-RBD-305	5,5x11,11x39	G P
		EX	V1720	14721-RBD-E00	26x5,5x100,4	45	1	VV442	12205-RBD-305	5,5x11,11x43	G P

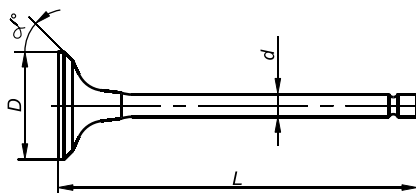
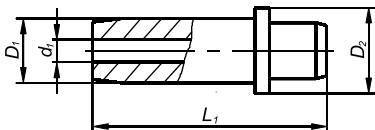
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1	2	3	4	5	6	7	8	9	10	11	12
HÜRLIMANN											
H345, H351 Eng. 983L (035.00) 2700ccm NEW 33kw(45PS)	98 3	IN	V2713	0.039.1420.0/01	42x9x148	45	1	VV651	0.037.1416.0	9x17,9/16,03x88	G G4
		IN	V2601	0.052.1420.0	42x9x148	45	1				
		EX	V2602	0.039.1421.0/02	39,8x9x148	45	1	VV652	0.037.1417.0 0.045.1417.0	9x17,9/16,03x73	G G4
H356 Eng. 916.3A 2750ccm H466, H476 Eng. 916.4A 3666ccm NEW	103 3	IN	V2649	0.066.1420.0	43x9x130,85	45	1	VV656	0.007.1779.0/10 0.007.1779.0/20	9x15,03x60	G F
		4	EX	V2604	0.066.1421.0	39,5x9x130,8	45	1	VV656	0.007.1779.0/10 0.007.1779.0/20	9x15,03x60
Club 358.4, H358.4, H361F, H361V, H361XF, H362 XE305-306, XE355-365F Eng. 1000.3 A 3000ccm H356-358, Prestige H-358 H55 HF, XA-606, XA-655 XE 55 TRADITION, XE F 55 TRADITION XN-706 Eng. 1000.3 W 3000ccm Club 468.4, H466-468, H464.4-468.4 H476-478, H476.4-478.4 H478.4, H481 XF, H75 XF Prestige 468, 478, 75 TRADITION XA 607, XA 76, XB 75, XB 75T-TB XA657 reg. elec., XA 657 reg. mech. XF 75, XN 708, XS 75 Eng. 1000.4 W 4000ccm XA-658, XT-908 Eng. 1000.4 WT 4000ccm Elite 6115-XB Eng. 1000.6 WT 6000ccm SX-1200 XT-910.6, XT-911, XT-913 Eng. 1000.6 WT 6000ccm NEW	105 3	IN	V2603	0.010.6016.0	44x9x131	60	1	VV656	0.007.1779.0/10 0.007.1779.0/20	9x15,03x60	G F
								VV655	0.066.1416.0	9x15,03x63	G A
		EX	V2604	0.066.1421.0	39,5x9x130,8	45	1	VV656	0.007.1779.0/10 0.007.1779.0/20	9x15,03x60	G F
	4										
	6										

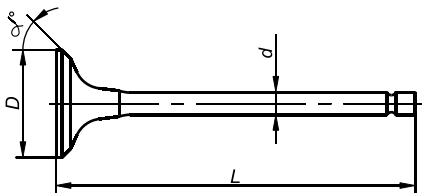
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1	2	3	4	5	6	7	8	9	10	11	12
HÜRLIMANN											
H355, H355 FR, H361 Eng. 1053 P (054.00) 3117ccm NEW	105 3	IN	V2599	0.042.1420.2/01	44x8x148	45	1	VV653	0.062.1416.0/10	8x17,9/16,03x79	G G4
		EX	V2600	0.071.1420.2/01	42x8x148	45	1	VV654	0.062.1417.0	8x17,9/16,03x79	G G4
XE 307 H 372 H 476 XF Eng. 1000.3 WT 3000ccm Elite 4105 H 491 XF Prestige H-488T XT909, XT910.4 Eng. 1000.4 WT1 4000ccm Elite 6135-XB Eng. 1000.6 WT 6000ccm NEW	105 3	IN	V2659	0.081.1420.0/01	44,1x9x130,7	60	1	VV656	0.007.1779.0/10 0.007.1779.0/20	9x15,03x60	G F
		EX	V2604	0.066.1421.0	39,5x9x130,8	45	1	VV656	0.007.1779.0/10 0.007.1779.0/20	9x15,03x60	G F
	4										
	6										
XT 110 Eng. 1000.4 WT11 4000ccm Master H 6165 Eng. 1000.6 WT1 6000ccm Master H 6190 Master H.P Eng. 1000.6 WT1R 6000ccm SX 1500, SX1600, SX1800 Eng. 1000.6 WT12 6000ccm SX 2000 Eng. 1000.6 WT14 6000ccm NEW	105 4	IN	V2841	0.007.1146.0/10	44x9x130,7	60	1	VV656	0.007.1779.0/10 0.007.1779.0/20	9x15,03x60	G F
		EX	V2842	0.007.1147.0/10	39,5x9x130,5	45	1	VV656	0.007.1779.0/10 0.007.1779.0/20	9x15,03x60	G F
	6										

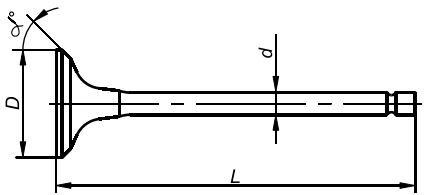
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1	2	3	4	5	6	7	8	9	10	11	12
HÜRLIMANN											
XA 656 H 476 XF XA 66 XE 70 TRADITION, XE F 70 TRADITION XF 55 XN 707 XS 70 Eng. 1000.3 WT 4000ccm XE 307 XE 375 F Eng. 1000.3 AT 3000ccm H 488 T H 491 XF H 70 XF H 90 XF Prestige H 488 Prestige 95 Tradition XA 86 XA 658 XB 85-95 XB 85 - 95T - TB XF 100 XS 90, XS 100 XT 909, XT 910.4 Eng. 1000.4 WT 4000ccm XN 709 Eng. 1000. WT1 4000ccm XT-95 reg. meh. Eng. 1000.4 WT8 4000ccm XT 85-95 Eng. 1000.4 WT9 4000ccm NEW	105 3	IN	V2843	0.010.6017.0	44x9x130,7	60	1	VV656	0.007.1779.0/10 0.007.1779.0/20	9x15,03x60	G F
	4	EX	V2844	0.010.6022.0	39,5x9x130,5	45	1	VV656	0.007.1779.0/10 0.007.1779.0/20	9x15,03x60	G F

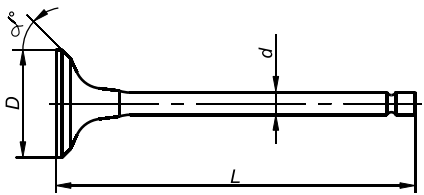
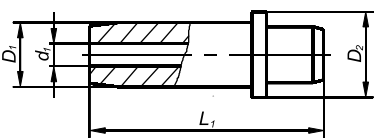
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			4	5	6	7	8	9	10	11	12
1	2	3									
HÜRLIMANN											
XT Elite 6135 XT 913 Eng. 1000.6 WT 6000ccm SX 1200 Eng. 1000.6 WT1 6000ccm SX 1350 Eng. 1000.6 WT2E 6000ccm NEW	105 6	IN EX	V2843 V2844	0.010.6017.0 0.010.6022.0	44x9x130,7 39,5x9x130,5	60 45	1 1	VV656 VV656	0.007.1779.0/10 0.007.1779.0/20 0.007.1779.0/10 0.007.1779.0/20	9x15,03x60 9x15,03x60	G F G F
H360 Eng. 3 W 3400ccm H470, H480, H490T, H496T Eng. 4 WT 4600ccm H5110, H5116 Eng. 5 WT 5700ccm H6130, H6136, H6160 Eng. 6 WT 6800ccm H6170T Eng. 6 WTI 6800ccm NEW	110 3 4 5 6	IN EX	V2765 V2766	0.009.7266.0 0.009.7267.0	49x10x159,9 42,5x10x159,7	60 45	4 4	VV735 VV735	0.057.1416.0 0.057.1416.0	10x17,02x80 10x17,02x80	G A G A

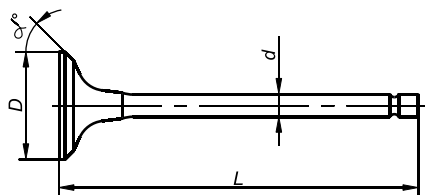
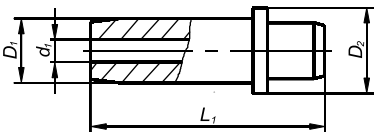
												
	CYL. Ø №	IN EX	AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
HYUNDAI												
Atos 1.0 12V Prime 1.0 12V Eng. G4HC 999ccm 40kw(54PS)	99→ 99→	66 4	IN EX	V1509 V1510	22211-02500 22212-02500	23x5,5x100,3 27,1x5,5x100,1	45 45	1 1	VV387 VV388	22114-02500 22115-02500	5,5x10,06x47 5,5x10,06x48	G P G P6
Getz 1.1 12V Atos Prime 1.1 12V Eng. G4HD 1086ccm 43kw(58PS)												
i10 1.1 12V Eng. G4HG 1086ccm 43kw(58PS)	08→	67 4	IN EX	V1751 V1752	22211-02200 22212-02200	23,5x5,5x99,6 27x5,5x99	45 45	1 1	VV388 VV388	22115-02500 22115-02500	5,5x10,06x48 5,5x10,06x48	G P6 G P6
i10 1.0 12V Eng. G3LA 998ccm 49kw(67PS)	11→	71 3	IN EX	V2065 V2066	22211-04000 22212-04000	26,8x5,5x93 24,1x5,5x93,4	45 45	1 1	VV388 VV388	22115-02500 22115-02500	5,5x10,06x48 5,5x10,06x48	G P6 G P6
i10-1.2 16V i20-1.2 16V Eng. G4LA 1248ccm 57/63kw(78/86PS)	08→	71 4	IN EX	V1893 V1894	22211-03200 22211-03201 22212-03200 22212-03201	26,7x5,5x101,15 24,2x5,5x101,4	45 45	1 1	VV388 VV388	22115-02500 22115-02500	5,5x10,06x48 5,5x10,06x48	G P6 G P6
Excel, Pony 1.3 Eng. G13B OHC 1299ccm 50kw(67PS)	85→	71 4	IN EX	V1145 V1146	MD-016460 22211-21010 MD-016461 22212-21004 22212-21304	34x6,6x102,1 30x6,6x100,9	45 45	1 1				
Excel 1.5 S Coupe 1.5 Lantra 1.5 Pony 1.5 GLS Eng. G15/G15B OHC 1468ccm 53/62kw(71/84PS)	86→ 90-92 90-95 85→	75,5 4										
Accent SW 1.3 12V Getz 1.3 12V Eng. G4EH/G4N 1341ccm 44/62kw(60/83PS)	94→ 03→	71,5 4	IN EX	V1041 V1042	22211-22003 22212-22011	27,5x6x99 32x6x98,4	45 45	1 1	VV409 VV410	22114-22905 22115-22905	6x11,11x42,7 6x11,11x39	G P G P

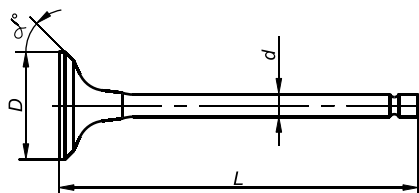
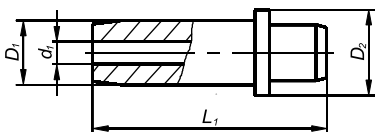
	CYL. Ø №	IN EX										
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
HYUNDAI												
Accent SW 1.5 12V Lantra SW 1.5 12V S Coupe 1.5 12V Eng. G4EK/E8 1495ccm 65kw(88PS)	94→ 96→ 92-96	71,5 4	IN EX	V1041 V1042	22211-22003 22212-22011	27,5x6x99 32x6x98,4	45 45	1 1	VV409 VV410	22114-22905 22115-22905	6x11,11x42,7 6x11,11x39	G P G P
Pony 1.5i Eng. 4615 1468ccm 62/66kw(84/90PS)	90→	75,5 4	IN EX	V1619 V1620	 33x6,6x101	31x6,6x100,9 33x6,6x101	45 45	1 1	 	 	 	
Getz 1.4 16V Accent 1.4 16V Vema 1.4 16V Eng. G4EE 1399ccm 70/71kw(95/97PS)	05→	75,5 4	IN EX	V1507 V1508	22211-26600 22212-26000	29,1x6x91,9 25x6x92,4	45 45	1 1	VV385 VV386	22114-26000 22115-26000	6x11,07x36,5 6x11,07x41	G F G P6
Coupe 1.6 Lantra 1.6 Eng. G4DG 1597ccm	00→ 00→	76,5 4	IN EX	V1737 V1738	22211-23100 22212-23100	30x6x102,9 25,5x6x105,3	45 45	1 1	 	 	 	
Coupe 1.6i 16V Elantra 1.6i 16V Getz 1.6i 16V Matrix 1.6i 16V Eng. G4ED 1599ccm 66/76kw(90/103PS)	01-04 00-04 03-04 01-04	76,5 4	IN EX	V1507 V1508	22211-26600 22212-26000	29,1x6x91,9 25x6x92,4	45 45	1 1	VV538 VV538	22114-26600 22115-26600	6x11,07x40 6x11,07x40	G P G P
i20 1.4 16V i30 1.4 16V Eng. G4FA 1396ccm 80kw(109PS)	08→ 08→	77 4	IN EX	V1739 V1740	22211-2B000 22211-2B400 22212-2B000 22212-2B400	31,5x5,5x93,2 26x5,5x92,6	45 45	1 1	VV476 VV694 VV476 VV694	22114-2B000 BRONZE VERSION 22114-2B000 BRONZE VERSION	5,5x10,06x40,5 5,5x10,06x40,5 5,5x10,06x40,5 5,5x10,06x40,5	G P B P G P B P
i30 1.6 16V Eng. G4FC 1597ccm 90kw(122PS)	08→											
ix 35 1.6 16V i40 1.6 16V i30 1.6 16V Velster 1.6 16V Eng. G4FD 1591ccm 95kw(129PS)	10→ 11→ 11→ 11→	77 4	IN EX	V1739 V1740	22211-2B000 22211-2B400 22212-2B000 22212-2B400	31,5x5,5x93,2 26x5,5x92,6	45 45	1 1	VV476 VV694 VV476 VV694	22114-2B000 BRONZE VERSION 22114-2B000 BRONZE VERSION	5,5x10,06x40,5 5,5x10,06x40,5 5,5x10,06x40,5 5,5x10,06x40,5	G P B P G P B P

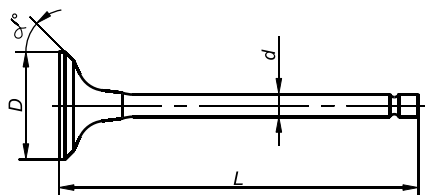
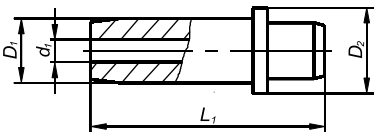
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1	2	3	4	5	6	7	8	9	10	11	12
HYUNDAI											
1.6 T-GDI 16V Tucson (TL, TLE) SUV 1/16→ Tucson (TL, TLE) SUV All-wheel Drive 1/16→ Eng. G4FJ 1591ccm 129kw(175PS) Kona (OS) SUV 4WD 6/17→ Kona (OS) SUV 7/17→ Tucson (TL, TLE) SUV 6/15→ Tucson (TL, TLE) SUV All-wheel Drive 6/15→ Eng. G4FJ 1591ccm 130kw(177PS) Tucson (TL, TLE) SUV 6/15→ Eng. G4FJ 1591ccm 131kw(178PS) Sonata VII (FL) Sedan 1/15→ Eng. G4FJ 1591ccm 132kw(180PS) 1.6 SR Turbo 16V Elantra (AD, ADA) Sedan 2/16→ Eng. G4FJ 1591ccm 150kw(204PS) 1.6 T-GDI 16V Veloster (JS, JSN) Coupe 1/18→ Eng. G4FJ 1591ccm 150kw(204PS) NEW	77 4	IN	V1739	22211-2B000 22211-2B400	31,5x5,5x93,2	45	1	VV476	22114-2B000	5,5x10,06x40,5	G P
								VV694	BRONZE VERSION	5,5x10,06x40,5	B P
		EX	V2502	22212-2B700	26,1x5,5x92,6	45	1	VV476	22114-2B000	5,5x10,06x40,5	G P
								VV694	BRONZE VERSION	5,5x10,06x40,5	B P
Lantra 1.6i 16V Eng. G4GR 1599ccm 84kw(114PS)	77,4 4	IN	V927	22211-33000	34x6,5x109,6	45	1	VV133 VV133N	22114-33010	6,6x12,06x45,5 +0,05	G P
		EX	V928	22212-33000	30,5x6,5x109,6	45	1	VV134 VV134N	22115-33010	6,6x12,06x50,5 +0,05	G P
1.8 16V Elantra V (JK) Coupe 9/12→ Eng. G4NB 1797ccm 108kw(147PS) NEW	81 4	IN	V2495	22211-2E400	33x5,5x102,3	45	1	VV595	22114-25000	5,5x11,04x44	G A
		EX	V2496	22212-2E000	27x5,5x104,2	45	1	VV595	22114-25000	5,5x11,04x44	G A

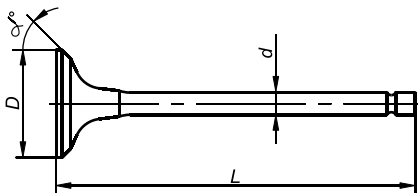
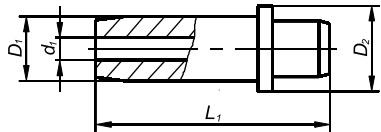
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1	2	3	4	5	6	7	8	9	10	11	12
HYUNDAI											
1.8 16V Elantra V (MD, UD) Sedan 9/10→ Eng. G4NB 1797ccm 110kw(150PS) NEW	81 4	IN	V2495	22211-2E400	33x5,5x102,3	45	1	VV595	22114-25000	5,5x11,04x44	G A
		EX	V2496	22212-2E000	27x5,5x104,2	45	1	VV595	22114-25000	5,5x11,04x44	G A
2.0 16V Elantra (AD, ADA) Sedan 2/16→ Eng. G4NA 1999ccm 110kw(150PS) NEW	81 4	IN	V2495	22211-2E400	33x5,5x102,3	45	1	VV595	22114-25000	5,5x11,04x44	G A
		EX	V2496	22212-2E000	27x5,5x104,2	45	1	VV595	22114-25000	5,5x11,04x44	G A
2.0 Hybrid 16V Sonata VII (LF) Sedan 9/14→ Eng. G4NG 1999ccm 110kw(150PS) NEW	81 4	IN	V2495	22211-2E400	33x5,5x102,3	45	1	VV595	22114-25000	5,5x11,04x44	G A
		EX	V2496	22212-2E000	27x5,5x104,2	45	1	VV595	22114-25000	5,5x11,04x44	G A
2.0 CVVT 16V Sonata VII (LF) Sedan 11/18→ Tucson (TL, TLE) SUV 5/15→ Tucson (TL, TLE) SUV All-wheel Drive 6/15→ Eng. G4NA 1999ccm 110kw(150PS)											
2.0 MPi 16V Veloster (JS, JSN) Coupe 12/18→ Eng. G4NH 1999ccm 110kw(150PS)											
2.0 16V Elantra (AD, ADA) Sedan 10/15→ Elantra (AD, ADA) GDI Sedan 10/15→ Eng. G4NA 1999ccm 112kw(152PS) NEW											

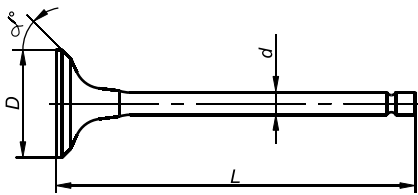
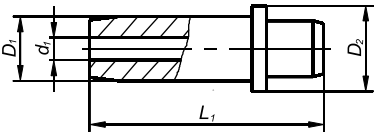
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1	2	3	4	5	6	7	8	9	10	11	12
HYUNDAI											
Tucson (TL, TLE) SUV 6/15→ Tucson (TL, TLE) SUV All-wheel Drive 6/15→ Eng. G4NA 1999ccm 114kw(155PS)	81 4	IN	V2495	22211-2E400	33x5,5x102,3	45	1	VV595	22114-25000	5,5x11,04x44	G A
2.0 Hybrid 16V Sonata VII (LF) Sedan 6/16→ Eng. G4NG 1999ccm 115kw(156PS)		EX	V2496	22212-2E000	27x5,5x104,2	45	1	VV595	22114-25000	5,5x11,04x44	G A
2.0 GDI 16V Tucson (TL, TLE) SUV 6/15→ Tucson (TL, TLE) SUV All-wheel Drive 6/15→ Eng. G4NC 1999ccm 121kw(165PS)											
Tucson (TL, TLE) SUV 9/15→ Eng. G4NC 1999ccm 122kw(166PS)											
NEW											
Matrix 1.8i 16V 02→ Coupe 1.8i 16V 03→ 1795ccm	82 4	IN	V1735	22211-23600	32x6x114,4	45	1	VV639	22114-23501	6x11,05x46	G P
Coupe 2.0i 16V 06→ Trajeto 2.0i 16V Tucson 2.0i 16V Eng. G4GF 1975ccm 99kw(137PS)		EX	V1736	22212-23600	27,5x6x116,7	45	1	VV640	22115-23501	6x11,05x54,5	G P6
Elantra 1.8i 16V 00→ Matrix 1.8i 16V 01-04 Eng. G4GB 1798ccm 90/98kw(122/133PS)	82 4	IN	V1159	22211-23000	32x6x102,3	45	1	VV639	22114-23501	6x11,05x46	G P
		EX	V1160	22212-23000	27,5x6x104,7	45	1	VV640	22115-23501	6x11,05x54,5	G P6
Coupe 2.0i 16V 02→ Lantra 2.0i 16V 96→ Trajeto 2.0i 16V 00→ Tucson 2.0i 16V 04→ Eng. G4GC, G4GF 1975ccm 102kw(139PS)	82 4	IN	V1159	22211-23000	32x6x102,3	45	1	VV639	22114-23501	6x11,05x46	G P
		EX	V1160	22212-23000	27,5x6x104,7	45	1	VV640	22115-23501	6x11,05x54,5	G P6

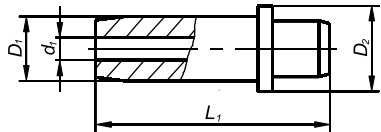
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1	2	3	4	5	6	7	8	9	10	11	12	
HYUNDAI												
Elantra 2.0i 16V Sonata 2.0i 16V Sonica 2.0i 16V Trajet 2.0i 16V Santa Fe 2.0i 16V Eng. G4JP 1997ccm 81/100kw(110/136PS)	03→ 98→ 01→ 00→	85 4	IN EX	V927 V928	22211-33000 22212-33000	34x6,5x109,6 30,5x6,5x109,6	45 45	1 1	VV133 VV133N VV134 VV134N	22114-33010 22115-33010	6,6x12,06x45,5 +0,05 6,6x12,06x50,5 +0,05	G P G P
H1, H200, Starex 2.4 16V H100, Satellite 2.4 16V Sonata 2.4 16V Eng. G4CS, G4JS 2351ccm 84/90/110kw(114/136/150PS)	97-98 94→ 98-99	86,5 4										
Coupe 2.7 V6 24V Santa Fe 2.7 V6 24V Sonata 2.7 V6 24V Sonica 2.7 V6 24V Trajet 2.7 V6 24V Tucson 2.7 V6 24V Eng. G6BA 2656ccm 123/125/127/129kw	02→ 04→ 00→ 01→ 00→ 04→	86 V6	IN EX	V1657 V1658	22211-37201 22212-37200	32x6x96,2 27,5x6x97,3	45 45	1 1	VV445 VV446	22114-23000 22115-37100	6x11,06x39 6x11,11x43	G P G P6
Sonata 2.0 16 VVTi ix 35 2.0 16V Eng. G4KD 1998ccm 110kw(150PS)	08→ 10→	86 4	IN EX	V2067 V2068	22211-2G000 22212-25002	35x5,5x113,3 29x5,5x106	45 45	1 1	VV595 VV595	22114-25000 22114-25000	5,5x11,04x44 5,5x11,04x44	G A G A
2.0 GDI 16V i30 N Veloster N Coupe Eng. G4KH 1999ccm 184-202kw(250-275PS)	18→ 18→	86 4	IN EX	V2067 V2498	22211-2G000 22212-2CTA0	35x5,5x113,3 29x5,5x105,8	45 45	1 1	VV595 VV595	22114-25000 22114-25000	5,5x11,04x44 5,5x11,04x44	G A G A
2.0 16V Genesis G70 Sedan Eng. G4KL 1999ccm 185-188kw(249-252PS) NEW	17→											

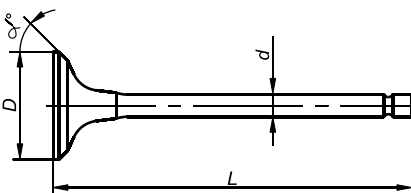
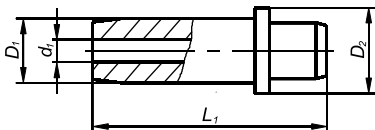
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1	2	3	4	5	6	7	8	9	10	11	12
HYUNDAI											
2.0 16V Genesis I Coupe 12-16 Eng. G4KF 1998ccm 191-194kw(256-260PS)	86 4	IN	V2067	22211-2G000	35x5,5x113,3	45	1	VV595	22114-25000	5,5x11,04x44	G A
		EX	V2500	22212-2G7000	29x5,5x105,8	45	1	VV595	22114-25000	5,5x11,04x44	G A
2.0 GDI 16V Santa Fe Sport 13-18 Santa Fe III (TM, TMA) SUV 2/18→ Santa Fe III (TM, TMA) WD SUV 2/18→ Eng. G4KH 1998ccm 173kw(235PS)											
Sonata VI (YF) Sedan 9-19 Eng. G4KH 1998ccm 199-204kw(271-278PS)											
NEW											
Tucson 2.7 V6 24V 04→ Eng. G6BA 2656ccm 121kw(165PS)	86,7 V6	IN	V1735	22211-23600	32x6x114,4	45	1	VV639	22114-23501	6x11,05x46	G P
		EX	V1736	22212-23600	27,5x6x116,7	45	1	VV640	22115-23501	6x11,05x54,5	G P6
3.3 GDI V6 24V Genesis G70 8/17→ Genesis G80 16-20 Genesis G90 9/16→ Eng. G6DP 3342ccm 272kw(370PS)	92 V6	IN	V2515	22211-3C811	36x5,5x105,3	45	1				
		EX	V2516	22212-3L100 22212-3L200	31x5,5x105,4	45	1				
4.6 V8 32V Equus / Centennial Sedan 3/09→ Genesis Sedan 08-15 Eng. G8BA 4627ccm 269kw(366PS)	92 V8	IN	V2513	22211-3F330	38x6x107,8	45	1				
		EX	V2514	22212-3F300	31x6x107,8	45	1				
Equus / Centennial Sedan 3/09→ Eng. G8BA 4627ccm 274kw(373PS)											
NEW											

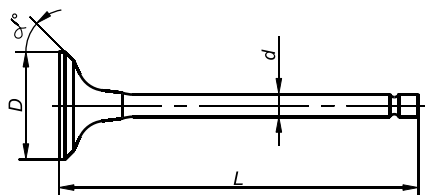
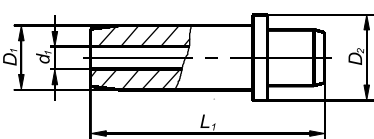
	CYL. Ø Nº	IN EX													
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1	2	3	4	5	6	7	8	9	10	11	12				
HYUNDAI															
5.0 GDI V8 32V Genesis II (DH) Sedan 7/14→ Eng. G8BE 5038ccm 304kw(413PS) Genesis (HI) Sedan 10/16→ Genesis (HI) 4WD Sedan 10/16→ Eng. G8BE 5038ccm 307kw(418PS) Equus / Centennial Sedan 3/09→ Eng. G8BE 5038ccm 316kw(430PS) NEW	92 V8	IN	V2513	22211-3F330	38x6x107,8	45	1								
		EX	V2514	22212-3F300	31x6x107,8	45	1								
HYUNDAI DIESEL															
i10 1.1CRDI 12V 08→ Eng. D3FA 1120ccm 55kw(75PS) i20 1.4CRDI 16V 08→ ix 20 1.4CRDI 16V 10→ ix 30 1.4CRDI 16V 11→ Eng. D4FC 1396ccm 55kw(75PS)	75 4	IN	V1741	22211-2A100	26,1x5,5x93,1	45	3	VV573	22114-2A000	5,5x11,04x31,5	G F				
		EX	V1742	22212-2A100	21x5,5x93,7	45	3					VV574	22115-2A000	5,5x11,04x31,5	G F6
Accent 1.5CRDI 16V 05→ Getz 1.5CRDI 16V 05→ Vema 1.5CRDI 16V 05→ Matrix 1.5CRDI 16V 04→ Eng. D4FA 1493ccm 81kw(110PS)	75 4	IN	V1741	22211-2A100	26,1x5,5x93,1	45	3	VV573	22114-2A000	5,5x11,04x31,5	G F				
		EX	V1742	22212-2A100	21x5,5x93,7	45	3					VV574	22115-2A000	5,5x11,04x31,5	G F6
1.6 CRDI 16V i30 (PDE, DD, PDEN) Hatchback 8/18→ Eng. D4FE 1598ccm 70kw(95PS) NEW	77 4	IN	V2637	22211-2U000	26,6x5,5x98,6	45	3	VV743	22114-2U000	5,5x11,05x33,2	G F				
		EX	V2638	22212-2U000	23x5,5x99,1	45	3					VV743	22114-2U000	5,5x11,05x33,2	G F

	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
HYUNDAI DIESEL											
1.6 CRDI 16V i30 (PDE, DD, PDEN) Hatchback 8/18→ i30 (PDE) Estate 8/18→ Eng. D4FE 1598ccm 81kw(110PS)	77 4	IN	V2637	22211-2U000	26,6x5,5x98,6	45	3	VV743	22114-2U000	5,5x11,05x33,2	G F
		EX	V2638	22212-2U000	23x5,5x99,1	45	3	VV743	22114-2U000	5,5x11,05x33,2	G F
i30 (PDE, DD, PDEN) Hatchback 8/18→ i30 (PDE) Estate 8/18→ i30 (PDE) Sedan 7/18→ i40 (VF) Sedan 7/18→ i40 CW (VF) Estate 7/18→ Kona (OS) SUV 8/18→ Tucson (TL, TLE) SUV 8/18→ Eng. D4FE 1598ccm 85kw(116PS)											
NEW											
1.6 CRDI Hybrid 48V 16V Tucson (TL, TLE) SUV 3/19→ Eng. D4FE 1598ccm 85kw(116PS)	77 4	IN	V2637	22211-2U000	26,6x5,5x98,6	45	3	VV743	22114-2U000	5,5x11,05x33,2	G F
		EX	V2638	22212-2U000	23x5,5x99,1	45	3	VV743	22114-2U000	5,5x11,05x33,2	G F
1.6 CRDI e-VGT 16V Kona (OS) SUV 8/18→ Kona (OS) SUV AWD 8/18→ Eng. D4FE 1598ccm 100kw(136PS)											
1.6 CRDI 16V i30 (PDE, PD, PDEN) Hatchback 8/18→ i30 (PDE) Estate 8/18→ i30 Fastback (PDE, PDEW) Hatchback 8/18→ i40 (VF) Sedan 7/18→ i40 CW (VF) Estate 7/18→ Tucson (TL, TLE) SUV 8/18→ Tucson (TL, TLE) SUV All-wheel Drive 8/18→ Eng. D4FE 1598ccm 100kw(136PS)											
NEW											

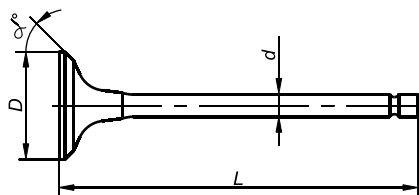
			CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12		
HYUNDAI DIESEL													
1.6 CRDi Hybrid 48V 16V i30 (PDE, PD, PDEN) Hatchback 3/20→ i30 (PDE) Estate 3/20→ i30 Fastback (PDE, PDEW) Hatchback 3/20→ Tucson (TL, TLE) SUV 3/19→ Tucson (TL, TLE) SUV All-wheel Drive 3/19→ Eng. D4FE 1598ccm 100kw(136PS) NEW	77,4	IN	V2637	22211-2U000	26,6x5,5x98,6	45	3	VV743	22114-2U000	5,5x11,05x33,2	G F		
		EX	V2638	22212-2U000	23x5,5x99,1	45	3	VV743	22114-2U000	5,5x11,05x33,2	G F		
i20 1.6CRDi 16V 08→ i30 1.6CRDi 16V 08→ Cerato 1.6CRDi 16V 08→ Eng. D4FB/L 1582/1597ccm 66/85kw(90/115PS)	77,2	IN	V1741	22211-2A100	26,1x5,5x93,1	45	3	VV573	22114-2A000	5,5x11,04x31,5	G F		
	4	EX	V1742	22212-2A100	21x5,5x93,7	45	3	VV574	22115-2A000	5,5x11,04x31,5	G F6		
ix 35 1.7 CRDi 16V 10→ i 40 1.7 CRDi 16V 11→ Eng. D4FD 1685ccm 85kw(116PS)	77,2	IN	V1741	22211-2A100	26,1x5,5x93,1	45	3	VV573	22114-2A000	5,5x11,04x31,5	G F		
	4	EX	V1742	22212-2A100	21x5,5x93,7	45	3	VV574	22115-2A000	5,5x11,04x31,5	G F6		
Matrix 1.5 CRDi 12V 01→ Accent 1.5 CRDi 12V 02→ Getz 1.5 CRDi 12V 03→ Eng. D3EA VM R 1493ccm 60kw(82PS)	83	IN	V1395	22211-27000 22211-27001	28,5x6x95,7	45	1	VV667	22114-27000	6x11,06x36,5	G F		
	3	EX	V1396	22212-27000 22212-27001	24,4x6x95,4	45	1	VV667	22114-27000	6x11,06x36,5	G F		
Elantra 2.0 CRDi 16V 01→ i30 2.0 CRDi 16V 07→ Santa Fe 2.0 CRDi 16V 01→ Sonata 2.0 CRDi 16V 06→ Trajet 2.0 CRDi 16V 01→ Tucson 2.0 CRDi 16V 04→ Eng. D4EA - VM 1991ccm 83/103kw(113/140PS)	83												
Elantra 1.9 D 95-00 Eng. DJY Lantra 1.9 CRDi 98-00 Eng. XUD9A Peugeot 1905ccm 47-52kw(64-71PS)	83	IN	V721 V721N1 V721N3	22211-29000	38,5x8x112,4 +0,5S +1,0S	45	1	VV186 VV186.1 VV186.2	0220.75 0220.65	8x14,06x52 +0,05 +0,20	B A		
	4	EX	V710 V710N1 V710N3	22212-29000	33x8x111,9 +0,5S +1,0S	45	1	VV186 VV186.1 VV186.2	0220.75 0220.65	8x14,06x52 +0,05 +0,20	B A		

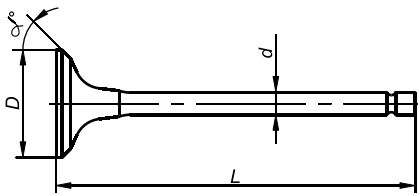
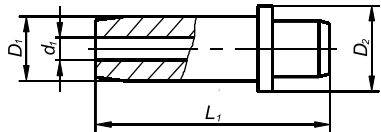
	CYL. Ø Nº	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
HYUNDAI DIESEL											
ix 35 2.0 CRDi 16V Santa Fe II 2.0 CRDi 16V Eng. D4HA 1995ccm 100kw(136PS)	10→	84,4	IN	V2069	22211-2F000	29x6x108,5	45 3	VV703	22119-2F000	6x11,05x46,5	G F6
			EX	V2070	22212-2F000 22212-2F010	26x6x108,3	45 3	VV703	22119-2F000	6x11,05x46,5	G F6
Santa Fe II 2.2 CRDi 16V Santa Fe III 2.2 CRDi 16V Eng. D4HB 2199ccm 142kw(193PS)	09→ 12→	85,4	IN	V2069	22211-2F000	29x6x108,5	45 3	VV703	22119-2F000	6x11,05x46,5	G F6
			EX	V2070	22212-2F000 22212-2F010	26x6x108,3	45 3	VV703	22119-2F000	6x11,05x46,5	G F6
H200 2.5 CRDi 16V H1 2.5 CRDi 16V Eng. D4CB 2497ccm 81kw(110PS)	03→ 08→	91,4	IN	V1845	22211-4A061	31,7x7x110,5	45 3	VV479	22214-4A000	7x12,07x43,3	G P3
			EX	V1846	22212-4A061	28x7x110,5	45 3	VV480	22215-4A000	7x12,07x39,4	G P3
Porter 2.5 D Eng. D4BA, D4BX 2476ccm 55kw(75PS)	93→	91,1	IN	V943	22211-42850 MD083661	40x8x136,5	45 1	VV277	22114-42520	8x13,12x71	G P
			EX	V944	22212-42850 MD083662	34x8x136,5	45 1	VV278	22115-42520	8x13,12x74	G P6
Galoper 2.5 TD H-1 Van 2.5 TD H-100 Bus 2.5 TD Starex 2.5 TD Eng. D4BH, D4BF 2351/2476ccm 59/73kw(80/99PS)	91→ 97→ 93-00 97→	91,1	IN	V1213	22211-42200	42x8x136,1	45 1	VV407 VV407.1	22114-42000 22114-42900	8x13,08x71 +0,03	G P
			EX	V1214	22212-42200	36x8x136,1	45 1	VV408 VV408.1	22115-42000 22115-42900	8x13,08x74 +0,03	G P6
Galoper 2400 Turbo Eng. 4D55T 2343ccm 49kw(67PS)	94→	91,1	IN	V943	22211-42850 MD083661	40x8x136,5	45 1	VV277	22114-42520	8x13,12x71	G P
			EX	V944	22212-42850 MD083662	34x8x136,5	45 1	VV278	22115-42520	8x13,12x74	G P6
Galoper 2500 Turbo Eng. 4D56T 2476ccm 63kw(85PS)											

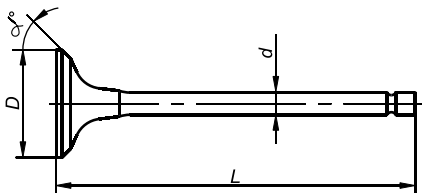
	CYL. Ø №	IN EX										
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
HYUNDAI DIESEL												
Galoper 2.5 TD H-1 2.5 TD Starex 2.5 TD Eng. D4BB, D4BF Galoper 2.5 TD H-1 2.5 TD Teracan 2.5 TD Eng. D4BH H100 2.5 TD Eng. D4BA, D4BF, D4BX 2476ccm 55/65/73/77kw Terracan 2.9 SRDi 2902ccm	91→ 91→ 97→ 98→ 98→ 01→ 91→ 01→	91,1 4 97,1 4	IN EX	V1405 V1406	22211-42520 22212-42520	40x8x130,1 34x8x129,9	45 45	1 1	VV407 VV407.1 VV408 VV408.1	22114-42000 22114-42900 22115-42000 22115-42900	8x13,08x71 +0,03 8x13,08x74 +0,03	G P G P6
Terracan 2.9CRDi 16V Eng. J3 2902ccm 110kw(150PS)	01→	97,1 4	IN EX	V1659 V1660	OK0551-12111A OK0551-12121A	34x7x126,2 31,5x7x126,1	45 45	1 1	VV468 VV468	OK551-10-281 OK551-10-281	7x12,06x52,5 7x12,06x52,5	G F6 G F6
IKARUS												
Eng. D10 UT 150 Turbo Euro 2 10351ccm 133/235kw(181/320PS)	121 6	IN EX	V1299 V1299N3 V1300 V1300N3	10041010004 10041010005	50x11x166 +1,0S 48,5x11x166 +1,0S	60 45	1 1	VV140 VV140	 11x18,04x71	 11x18,04x71	G F G F	
Ikarus 260, 280 Eng. D 2146 M 9659ccm 127/156kw(172/212PS) Eng. D 2156 M 10344ccm 141/169kw(192/230PS)	121 6	IN EX	V303 V304	1-04101-0305 1-04101-0273	55,9x12x148,9 48,9x12x148,5	45 45	1 1	VV19 VV20	1032013019 1032013020	12x20,06x78 12x20,06x69	G F G F	
Eng. D10 UTS 155E1 Eng. D10 UTS 180E1 Euro 1 10351ccm 133/235kw(181/320PS)	121 6	IN EX	V420 V421	10041010008 3041010803 10041010001 10041010009 3041010804 10041010002	50x11x166,5 48,5x11x166,5	60 45	1 1	VV140 VV140	 11x18,04x71	 11x18,04x71	G F G F	

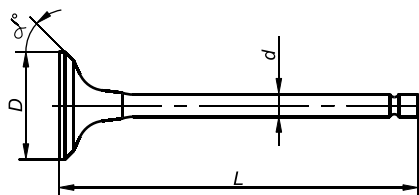
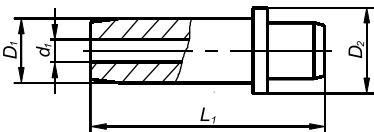
	CYL. Ø №	IN EX									
AV REF.			ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d1xD2/D1xL1	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12
IKARUS											
Eng. D 2356 HMN5 10690ccm 173kw(235PS)	123 6	IN EX	V405 V406	1-04101-0302 1-04101-0303	58x12x148,9 51,9x12x148,5	45 45	1 1	VV19 VV20	1032013019 1032013020	12x20,06x78 12x20,06x69	G F G F
IMR											
ENG.M 33 31kw(42PS)	91,4 3	IN	V07 V07N V07N1	702730	39x8x114,4 +0,3S +0,5S	45	1	VV03 VV03N4 VV03.1	700257	8x12,73x62 +0,02 +0,05	G A6
ENG.M 34 43kw(58PS)	91,4 4		V07N2 V07N3 V07N4 V07N5		+1,2D +0,8S +1,0S +2,0S			VV03N VV03N7 VV03N1 VV03N6		+0,1 +0,15 +0,20 -0, 03d1	
		EX	V08 V08N V08N1 V08N2 V08N3 V08N4 V08N5	702731	33,4x8x114,4 +0,3S +0,5S +1,2D +0,8S +1,0S +2,0S	45	1	VV03 VV03N4 VV03.1 VV03N VV03N7 VV03N1 VV03N6	700257	8x12,73x62 +0,02 +0,05 +0,1 +0,15 +0,20 -0, 03d1	G A6
ENG. DM 32 22kw(30PS)	91,4 2	IN	V263 V263N V263N1	717506	39x8x114,3 +0,3S +0,5S	55	1	VV03N6 VV03N9		8x12,73x62 +0,05	G A6
ENG. DM 33 35kw(48PS)	91,4 3		V263N2 V263N3 V263N4		+0,8S +1,0S +1,5S						
ENG. DM 34 47kw(64PS)	91,4 4	EX	V264 V264N V264N1 V264N2 V264N3 V264N4	717505	33,4x8x114,3 +0,3S +0,5S +0,8S +1,0S +1,5S	55	1	VV03N6 VV03N9		8x12,73x62 +0,05	G A6

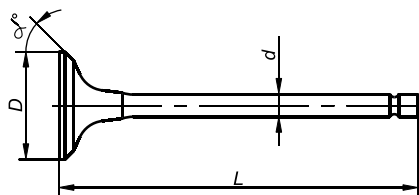
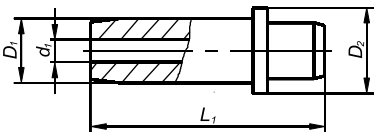
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1	2	3	4	5	6	7	8	9	10	11	12
IMR											
ENG. S 44 48/59kw(65/80PS) ENG. S 44A 60kw(82PS) ENG. S 46 77kw(105PS)	98,4	IN	V199	701440	44,3x9,5x122,9	45	1	VV01	701436	9,5x15,9x58	G
	4		V199N		+0,3S			VV01N		+0,05	F
			V199N1		+0,5S			VV01N2		+0,40	
	101		V199N2		+0,8S						
	4		V199N3		+1,2S						
			V199N5		+0,5S/+0,2d						
	98,4		V199N6		+0,5d						
	6		V199N7		+0,2d						
			V199N9		+1,2S/+0,5d						
		EX	V200	717664	36,6x9,5x123,3	45	1	VV02	701437	9,5x15,9x61	G
			V200N		+0,3S			VV02N		+0,05	F6
			V200N1		+0,5S			VV02N2		+0,40	
			V200N2		+0,8S						
			V200N3		+1,2S						
			V200N5		+0,5S/+0,2d						
			V200N6		+0,5d						
			V200N7		+0,2d						
			V200N9		+1,2S/+0,5d						
ENG. TS 44 66kw(90PS) ENG. TS 46 109kw(148PS)	98,4	IN	V576	732917	44,3x9,5x122,9	45	1	VV01	701436	9,5x15,9x58	G
	4		V199N		+0,3S			VV01N		+0,05	F
			V199N1		+0,5S			VV01N2		+0,40	
	98,4		V199N2		+0,8S						
	6		V199N3		+1,2S						
			V199N5		+0,5S/+0,2d						
			V199N6		+0,5d						
			V199N7		+0,2d						
			V199N9		+1,2S/+0,5d						
		EX	V577	732916	36,6x9,5x123,3	45	1	VV02	701437	9,5x15,9x61	G
			V200N		+0,3S			VV02N		+0,05	F6
			V200N1		+0,5S			VV02N2		+0,40	
			V200N2		+0,8S						
			V200N3		+1,2S						
			V200N5		+0,5S/+0,2d						
			V200N6		+0,5d						
			V200N7		+0,2d						
			V200N9		+1,2S/+0,5d						

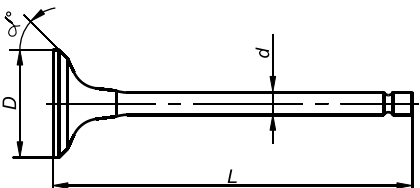
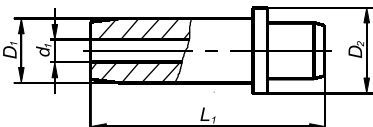
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
IMR											
ENG. S 54V 55kw(75PS)	92 4	IN	V261	719407	43x8x114,9	45	1				
ENG. TS 54V 70kw(95PS)		EX	V262	719408	36x8x114,8	45	1				
INFINITI											
1.6t 16V Q30 Hatchback 11/15→ Eng. M270 DE 16LA(M270.910) 1595ccm 90kw(122PS)	81 4	IN	V2333	13201-HG00B 13201-JB80N 13201-HG00E	31,5x6x115,8	45	3				
Q30 Hatchback 11/15→ QX30 SUV 9/16→ QX30 AWD SUV 9/16→ Eng. M270 DE 16 LA(M270.910) 1595ccm 115kw(156PS)		EX	V2334	13202-HG00E 13202-HG00G	25x6x107,1	45	3				
2.0t 16V Q30 Hatchback 11/15→ Q30 AWD Hatchback 11/15→ Q50 Sedan 4/14→ Q50 AWD Sedan 4/15→ Q60 Coupe 9/16→ Q60 AWD Coupe 9/16→ QX30 SUV AWD 9/16→ QX30 AWD SUV 9/16→ Eng. M270 DE 16 LA (M270.920) 1991ccm 155kw(211PS)	83 4	IN	V2333	13201-HG00B 13201-JB80N 13201-HG00E	31,5x6x115,8	45	3				
		EX	V2334	13202-HG00E 13202-HG00G	25x6x107,1	45	3				
Infinity 90→ Eng. VH 45 DE 94→ 4500ccm 198/205kw(269/278PS)	93 V8	IN	V1921	13201-67U00	38x7x102	45	1				
		EX	V1922	13202-67U00	33x8x102,4	45	1				
JX35 3.5 24V 13→ QX60 3.5 24V 14-17 Eng. VQ35DE 3498ccm 198-220kw(269-299PS)	95,5 V6	IN	V2429	13201-9HP0A	37,2x6x96,5	45	1				
		EX	V2430	13202-9HP0A	31,5x6x94	45	1				

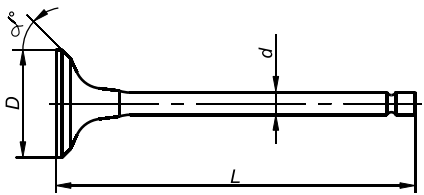
											
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS $d_1 \times d_2 / D_1 \times L_1$	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
INFINITI											
3.5 V6 24V EX35 8-12 EX37 13→ FX35 9-12 FX37 13→ FX50 9-13 G35 7-08 G37 8-13 JX35 13→ M35 1/10→ M35h 12-13 M45 1/10→ Q50 4/13→ Q70 3/13→ QX60 14→ Eng. VQ35HR 3498ccm NEW	95,5 V6	IN	V2727	13201-JK20A 13201-JK20B	36,8x6x97,15	45	1				
		EX	V2214	13202-JK21A 13202-JK21B	30,3x6x94,7	45	1				
3.7 V6 24V EX35 8-12 EX37 13→ FX35 9-12 FX37 13→ G25 11-12 G35 07-08 G37 8-13 M37 11-13 M56 11-13 Q50 14-16 Q60 10/13→ Q70 3/13→ QX50 8/13→ QX70 2/14→ Eng. VQ37HR 3696ccm 235-253kw(320-344PS) NEW	95,5 V6	IN	V2213		36,7x6x100,2	45	1				
		EX	V2214	13202-JK21A 13202-JK21B	30,3x6x94,7	45	1				

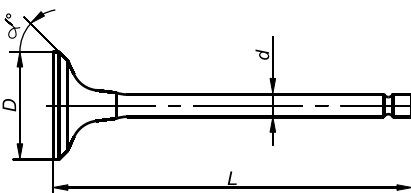
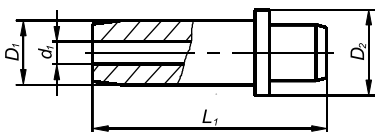
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
INFINITI											
5.6 V8 32V QX56 SUV Eng. VK56VD 5552ccm 298kw(405PS)	98 V8 10-10	IN	V2761	13201-1LA0A 13201-1LA0B	36,7x6x99,5	45	1				
QX56 AWD SUV Eng. VK56VD 5552ccm 298kw(405PS) NEW	10-→	EX	V2762	13202-1LA0A 13202-1LA0B 13202-1LA0C 13202-1LA0D	31,3x6x94	45	1				
INFINITI DIESEL											
1.5 dCi 8V Q30 Hatchback Eng. K9K (OM 607 DE 15 LA) 1461ccm 80kw(109PS)	76 4 11/15→	IN	V979	13201-BN700	33,4x6x101	45	3	VV319 VV319.1 VV319N		6x11,07x40,5 +0,05 +0,20	B F
		EX	V980	13202-BN700	28,9x6x100,8	45	3	VV319 VV319.1 VV319N		6x11,07x40,5 +0,05 +0,20	B F
2.2 D 16V Q30 Hatchback Q30 AWD Hatchback Q50 Sedan Q70 Sedan (Y51) QX30 SUV AWD Eng. OM 651 DE 22 LA (OM 651.930) 2143ccm 125kw(170PS)	83 4 11/15→ 11/15→ 4/13→ 10/14→ 4/16→	IN	V1997	13201-HG00C	28,5x6x108,8	45	3	VV605		6x11,04x41	G F
		EX	V1998	13202-HG00D	24,6x6x109,2	45	3	VV605		6x11,04x41	G F
3.0 D 24V EX 30D SUV FX 30D AWD SUV QX70 30D AWD SUV Eng. V9X 2993ccm 175kw(238PS)	84 6 4/10→ 4/10→ 8/13→	IN	V1797	13201-00Q0E 13201-00Q0A	27,7x6x104	45	3	VV551 VV551N		6x11,04x42,4 +0,05	B F
		EX	V1798	13202-00Q0R 13202-00Q0A	26,1x6x103,8	45	3	VV551 VV551N		6x11,04x42,4 +0,05	B F
INNOCENTI											
Minitre Eng. CB (Daihatsu) 993ccm 38kw(52PS)	76 3 82→	IN	V1141	13711-87701 13711-87702 13711-87705	36x7x101,6	45	1	VV327 VV327.1	11124-87701	7x12,09x50 +0,05	G A1
		EX	V1142	13715-87701 13715-87702	33x7x101,6	45	1	VV327 VV327.1	11124-87701	7x12,09x50 +0,05	G A1

	CYL. Ø Nº	IN EX																
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE							
1	2	3	4	5	6	7	8	9	10	11	12							
INNOCENTI																		
Koral 45 Eng. 146A.000 903ccm 38kw(52PS)	90→	65 4	IN	V257	4259853	29x7x95,3	45	1	VV70	4265699	7x13,01x42,5	G						
					4265695				VV70.1	4372331	+0,05	F						
					46407749				VV70.2	4372332	+0,10							
					46427459				VV70.3	4265700	+0,20							
					5959564				VV70.4	4372333	+0,25							
		EX	V258		4183555	26x7x95,7	45	1	VV70	4265699	7x13,01x42,5	G						
					4266321				VV70.1	4372331	+0,05	F						
					4274135				VV70.2	4372332	+0,10							
					4377979				VV70.3	4265700	+0,20							
					5959563				VV70.4	4372333	+0,25							
Koral 55.1 Eng. 146A4.000 1116ccm 41kw(55PS)	90→	80 4	IN	V152	4239917	36x8x108,5	45	1	VV273	4250801	8x14,06x42	G						
					4460697				VV273.1	4371508	+0,03	F						
					5999660				VV273.2	4250802	+0,18							
					EX				V153		4239918	31x8x109	45	1	VV273	4250801	8x14,06x42	G
											4286929				VV273.1	4371508	+0,03	F
		4314869	VV273.2	4250802		+0,18												
		4315062																
		5973128																
		Mille 1.4ie Eng. 160A1.046 1372ccm 52/56kw(70/76PS) Elba 1.6ie Eng. 146C6.000 1581ccm 58kw(79PS)	93-01 91-96	80,5	IN	V411	46531590	37,5x8x108,5	45	1	VV69	4250803	8x14,06x46,5	G				
							7609772				VV69.1	4372160	+0,03	F				
96700311	VV69.2						4372161				+0,08							
	VV69.3						4250804				+0,18							
	VV69.4						4372162				+0,23							
86,4 4	EX			V153	4239918	31x8x109	45	1	VV69	4250803	8x14,06x46,5	G						
					4206929				VV69.1	4372160	+0,03	F						
					4314869				VV69.2	4372161	+0,08							
					4315062				VV69.3	4250804	+0,18							
					5973128				VV69.4	4372162	+0,23							
		INNOCENTI DIESEL																
Mini diesel Eng. CL 993ccm 27kw(37PS)		76 3	IN	V1347	13711-87704	36x7x105	45	1	VV531	550-610-301	7x12,08x45	G						
					550610306				VV531.1		+0,05	A13						
			EX	V1348	13715-87703	32x7x105	45	1	VV531	550-610-301	7x12,08x45	G						
					550610307				VV531.1		+0,05	A13						

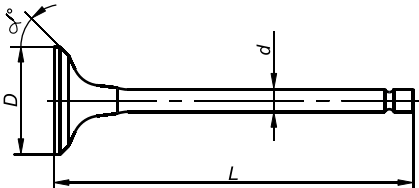
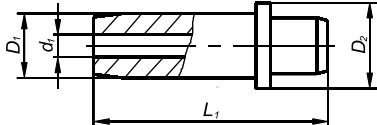
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
INNOCENTI DIESEL											
Mini diesel Eng. CL-T 993ccm	76 4	IN	V1305	13711-87706 550610306	34x7x105	45	1				
		EX	V1306	13715-87705 550611307	30x7x105	45	1				
Mille 1.7D Eng. 146B2.000 1697ccm	82,5 4	IN	V733	5990532 7547158	37,5x8x116,8	45	1	VV69	4250803	8x14,06x46,5	G
								VV69.1	4372160	+0,03	F
								VV69.2	4372161	+0,08	
								VV69.3	4250804	+0,18	
								VV69.4	4372162	+0,23	
	EX	V734	5990533	33,5x8x117	45	1	VV69	4250803	8x14,06x46,5	G	
							VV69.1	4372160	+0,03	F	
							VV69.2	4372161	+0,08		
							VV69.3	4250804	+0,18		
							VV69.4	4372162	+0,23		
INTERNATIONAL HARVESTER – CASE (CNH)											
Tractor D214-S-D215 Eng. DD66 1088ccm	56→ 10kw(14PS)	82,5 2	IN	V2399	713384R2	36x8,7x147,6	45	9			
			EX	V2400	713385R2	32x8,7x147,5	45	9			
Tractor D320-D322 Eng. DD99 1631ccm		82,5 3	IN	V2399	713384R2	36x8,7x147,6	45	9			
			EX	V2400	713385R2	32x8,7x147,5	45	9			
Tractor D430-D432 Eng. DD132 2175ccm		82,5 4									
Tractor D217-D219 Eng. DD74 1217ccm	56→ 12/14kw(17/19PS)	87,3 2									
Tractor D323-D324-D326 Eng. DD111 1825ccm	56→ 17/19kw(24/26PS)	87,3 3									

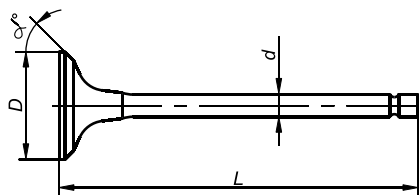
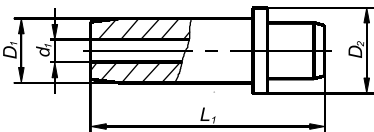
	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
INTERNATIONAL HARVESTER – CASE (CNH)											
CX33C 17→ Eng. 3TNV88F 1642ccm 18,2kw(27,8PS)	88 3	IN EX	V2457 V2458	VV129005–111000 VV129100–11110 VV129100–11111 VV129100–11112 VV129100–11130	35x8x109 30x8x109	60 45	5 5	VV711 VV712	VV120130–11860 VV129150–11810	8x13,05x46 8x13,02x46,1	G P1 G A1
CX27B Compact Excavator 6/04–12/14 CX50B Compact Excavator 10/07–12/12 CX55BMSR Crawler Excavator 5/11–12/15 Eng. 4TNE88 NEW	4										
CX31B Compact Crawler Excavator 1/05–12/14 CX31B Mini Crawler Excavator 1/05–12/14 CX36B Mini Excavator 1/04–12/08 CX36B Mini Crawler Excavator 6/04–9/14 Eng. 3TNV88 1642ccm NEW	88 3	IN EX	V2717 V2458	VV129004–11100 VV129004–11130 VV129100–11110 VV129100–11111 VV129100–11112 VV129100–11130	36x8x109 30x8x109	60 45	8 5	VV711 VV712	VV120130–11860 VV129150–11810	8x13,05x46 8x13,02x46,1	G P1 G A1
Tractor D523–633 65→ Eng. D179 2933ccm 36–38kw(49–52PS) Eng. D206 3382ccm 40–50kw(54–68PS) Tractor SU 644 HD 65→ Eng. D239 3910ccm 45–67kw(62–91PS) Tractor 856 XL 72→ Eng. TD239 Turbo 3910ccm 60–62kw(82–85PS) Tractor 520A–946A 65→ Eng. D358 5860ccm 70–100kw(105–136PS) Tractor 125E–520B Eng. TD358 Turbo 5860ccm 104kw(141PS)	98,425 3 4 4 6 6 6	IN EX 									

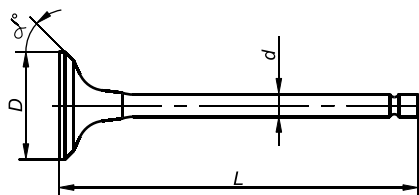
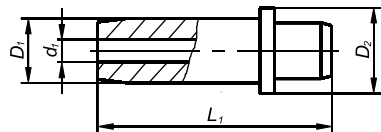
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
INTERNATIONAL HARVESTER – CASE (CNH)											
ENG. 6.354 5794ccm ENG. 6.354.2 5794ccm ENG. 4212 3475ccm	69→ 69/82kw(94/112PS) 70→72 85kw(115PS) 75→ 44/47kw(60/64PS)	98,48 6 4 IN EX EX	V199	795730R1	44,3x9,5x122,9 +0,3S	45	1	VV01 VV01N VV01N2	796122R1	9,5x15,9x58 +0,05 +0,40	G F
			V199N		+0,5S						
			V199N1		+0,8S						
			V199N2		+1,2S						
			V199N3		+0,5S/+0,2d						
			V199N5		+0,5d						
			V199N6		+0,2d						
			V199N7		+1,2S/+0,5d						
			V199N9								
			V343		44,3x9,5x122,9 +0,075d	45	1	VV01 VV01N VV01N2		9,5x15,9x58 +0,05 +0,40	G F
			V343.1		+0,4d						
			V343.2		+0,3S						
			V343N		+0,5S						
			V343N1		+0,8S						
			V343N2		+1,2S						
			V343N3		+0,5S/+0,2d						
			V343N5		+0,5d						
			V343N6		+0,2d						
			V343N7		+1,2S/+0,5d						
			V343N9								
			V200	795729R1	36,6x9,5x123,3 +0,3S	45	1	VV02 VV02N VV02N2		9,5x15,9x61 +0,05 +0,40	G F6
			V200N		+0,5S						
			V200N1		+0,8S						
			V200N2		+1,2S						
			V200N3		+0,5S/+0,2d						
			V200N5		+0,5d						
			V200N6		+0,2d						
			V200N7		+1,2S/+0,5d						
			V200N9								
			V344		36,6x9,5x123,3 +0,075d	45	1	VV02 VV02N VV02N2		9,5x15,9x61 +0,05 +0,40	G F6
			V344.1		+0,4d						
			V344.2		+0,3S						
			V344N		+0,5S						
			V344N1		+0,8S						
			V344N2		+1,2S						
			V344N3		+0,5S/+0,2d						
			V344N5		+0,5d						
			V344N6		+0,2d						
			V344N7		+1,2S/+0,5d						
			V344N9								

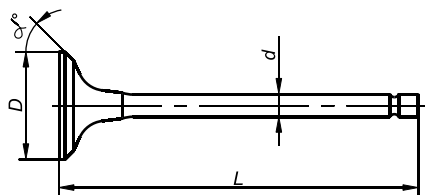
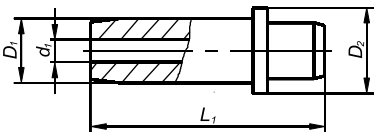
	CYL. Ø Nº	IN EX										
			AV REF.	ORIGINAL PART N°	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N°	DIMENSIONS d1xD2/D1xL1	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
INTERNATIONAL HARVESTER – CASE (CNH)												
ENG. 4.236 3864ccm	72→ 48/60kw(59/80PS)	98,48 4	IN	V199	795730R1	44,3x9,5x122,9	45	1	VV01	796122R1	9,5x15,9x58	G
				V199N		+0,3S			VV01N		+0,05	F
				V199N1		+0,5S			VV01N2		+0,40	
				V199N2		+0,8S						
				V199N3		+1,2S						
				V199N5		+0,5S/+0,2d						
				V199N6		+0,5d						
				V199N7		+0,2d						
				V199N9		+1,2S/+0,5d						
			IN	V343		44,3x9,5x122,9	45	1	VV01		9,5x15,9x58	G
				V343.1		+0,075d			VV01N		+0,05	F
				V343.2		+0,4d			VV01N2		+0,40	
				V343N		+0,3S						
				V343N1		+0,5S						
				V343N2		+0,8S						
				V343N3		+1,2S						
				V343N5		+0,5S/+0,2d						
				V343N6		+0,5d						
				V343N7		+0,2d						
				V343N9		+1,2S/+0,5d						
			IN	V1941		44,2x9,5x122,8	60	1	VV01		9,5x15,9x58	G
									VV01N		+0,05	F
									VV01N2		+0,40	
			EX	V200	795729R1	36,6x9,5x123,3	45	1	VV02		9,5x15,9x61	G
				V200N		+0,3S			VV02N		+0,05	F6
				V200N1		+0,5S			VV02N2		+0,40	
				V200N2		+0,8S						
				V200N3		+1,2S						
				V200N5		+0,5S/+0,2d						
				V200N6		+0,5d						
				V200N7		+0,2d						
				V200N9		+1,2S/+0,5d						
			EX	V344		36,6x9,5x123,3	45	1	VV02		9,5x15,9x61	G
				V344.1		+0,075d			VV02N		+0,05	F6
				V344.2		+0,4d			VV02N2		+0,40	
				V344N		+0,3S						
				V344N1		+0,5S						
				V344N2		+0,8S						
				V344N3		+1,2S						
				V344N5		+0,5S/+0,2d						
				V344N6		+0,5d						
				V344N7		+0,2d						
				V344N9		+1,2S/+0,5d						

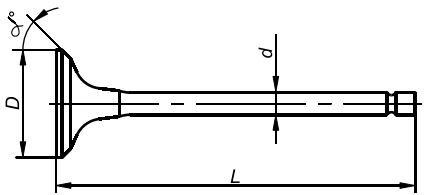
	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
INTERNATIONAL HARVESTER – CASE (CNH)											
ENG. FBFL413A B007 F5FL413A C001, F5DFL413A A001, F5DFL413A E009, F5DFL413H A009, F5DFL413H A015, F5DFL413J A011, F5DFL413K A010, F5DFL413L A007 F5DFL413A F018, F5DFL413A A001 F5HFL413B A001, F5HFL413B A002 F5HFL413G A001, F5HFL413J A002 F5HFL463A F001, F5HFL463A F006 F5HFL463A F012, F5HFL463B F002 F5HFL463C F002, F5HFL463D F005 F5HFL463D F008, F5HFL463D G001	99 4	IN EX	V2493	504387778	41,6x8x132,9	60	1	VV57	4749395	8x13,06x56	G
								VV57.1	4749397	+0,05	F
								VV57.2	4749398	+0,08	
								VV57.3		+0,18	
								VV57.4	4749399	+0,20	
			V2494	504387779	37,4x8x132,9	60	1	VV57	4749395	8x13,06x56	G
								VV57.1	4749397	+0,05	F
								VV57.2	4749398	+0,08	
								VV57.3		+0,18	
								VV57.4	4749399	+0,20	
570NXT Loader Landscaper 1/12–12/14 SR220 Skid Steer Loader 1/13→ SR250 Skid Steer Loader 7/12–3/16 SV220 Skid Steer Loader 1/13→ SV300 Skid Steer Loader 7/12→ TR320 Compact Track Loader 7/12–9/16 TR380 Compact Track Loader 7/12→ 3145ccm 60–63kw(82–85PS) NEW											
Series 3944 73–86 Series 3945 73–86 Eng. F 4L 912 D 3770ccm 15/59kw(20/80PS) Series 3960 73–86 Series 3961 73–86 Eng. F 6L 912 D 5655ccm 42/92kw(57/125PS)	100 4 6	IN IN IN IN EX EX	V649		43x8x133	45	3	VV04		8x15,04x57,5	G
			V384		43x8x133	45	1	VV04.1		+0,05	A12
			V384N		+0,3S			VV04.2		+0,10	
			V384N1		+0,5S			VV04.3		+0,25	
			V384N2		+0,8S			VV04.4		+0,50	
			V569		43x8x133	45	3				
			V1048		45x8x133	45	3				
			V570		37x8x133	45	3	VV04		8x15,04x57,5	G
			V385		37x8x133	45	1	VV04.1		+0,05	A12
			V385N		+0,3S			VV04.2		+0,10	
			V385N1		+0,5S			VV04.3		+0,25	
			V385N2		+0,8S			VV04.4		+0,50	
ENG. D 414/DT 414–Turbo 72→ ENG. D 436/DT 414–Turbo 72→ ENG. D 466/DT/DT I 466–Turbo 72→	109,2 6	IN EX	V529	675406C2	50,1x9,5x147	60	8				
			V530	676865C2	40,6x9,5x147	45	8				

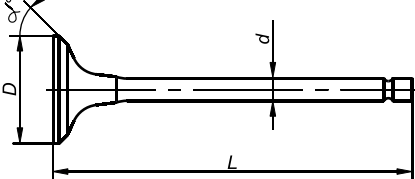
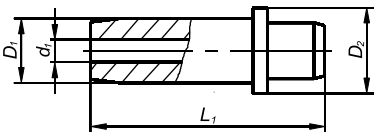
	CYL. Ø Nº	IN EX												
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE			
1	2	3	4	5	6	7	8	9	10	11	12			
INTERNATIONAL HARVESTER – CASE (CNH)														
Navistar Eng. DT 408 Eng. DT 466/466E Eng. DT 530/530E	93→	6	IN	V2289	1823875C2	45,4x9,4x152,2	60	1						
			EX	V2290	1824840C1	45,4x9,4x152,3	45	1						
Eng. DT 466 / DT 530			IN	V2291	1818580C1	50x8x147,1	60	8						
			EX	V2292	1824838C1	45,4x8x152,3	45	1						
Navistar 6.4 I 6400ccm		8	IN	V2293	8C3Z6507A	34x7x130,4	53	1						
			EX	V2294	8C3Z6505A	29,5x7x130,5	50	1						
Navistar Eng. 466			IN	V2295	1839968C1	39,8x7,9x147,9	60	1						
			EX	V2296	1842145C2	36,5x7,9x147,6	45	1						
ENG. OM 942.967 Euro 2/3 15928ccm 370/380kw(503/516PS)	96→	130 8	IN	V1043 V1043N3		45,5x9x145 +1,0S	60	5	VV227 VV227N VV227.1		9x15,03x61 +0,05 +0,20	G F		
			IN	V2409		45,5x9x144,9	60	5						
			EX	V1068 V1068N		17x8x87 +0,2d	45	1						
			EX	V1044 V1044N3		41x9x145 +1,0S	45	5			VV227 VV227N VV227.1		9x15,03x61 +0,05 +0,20	G F
			EX	V1942 V1942N3		42,1x9x145 +1,0S	55	5			VV227 VV227N VV227.1		9x15,03x61 +0,05 +0,20	
ENG. DTI-817C		136,5 6	IN	V328	682952C1	43,3x11x187	60	5						
			EX	V329	685278C1	43,3x11x187	45	5						
ISUZU														
Amigo 2.2i 16V Rodeo 2.2i 16V Eng. Y22E 2198ccm 96kw(131PS)	89→ 88→	86 4	IN	V511	641022	32x6x102,1	45	3	VV163 VV163.1 VV163N VV722	4500633 BRONZE VERSION	6x10,04x45 +0,03 +0,20 6x10,05x45	G F B F		
			EX	V512	641325	29x6x92,2	45	3	VV163 VV163.1 VV163N VV722	4500633 BRONZE VERSION	6x10,04x45 +0,03 +0,20 6x10,05x45	G F B F		

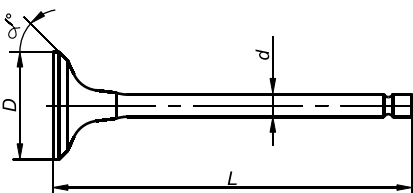
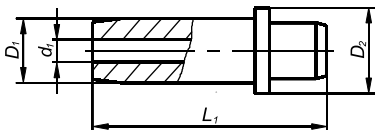
	CYL. Ø №	IN EX										
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
ISUZU												
Fargo 2.0 8V Aska 2.0 8V Impulse 2.0 8V Troper 2.0 8V Eng. 4ZC1, 4ZD1 1994ccm 69-81kw(94-110PS) NEW	86→ 	88 4 	IN EX	V2433 V2434	8-94251-275-0 8-94153-969-0 8-94251-276-0 8-94136-727-0 8-94251-044-0 8-94251-440-0 8-94441-051-0 8-94441-074-0 8-97119-751-0	42,3x8x110,6 36x8x110	45 45	5 5				
Isuzu 3.2 24V Eng. 6VD1 MPi 3165ccm 130/151kw(177/205PS)	94→ 	93,4 V6 	IN EX	V1373 V1374	 30x6x100,5	34x6x99 30x6x100,5	45 45	1 1				
ISUZU DIESEL												
Schevrolet Spark 1.5 D Gemini JT600 1.5 D/TD Eng. 4EC1, 4EC1T 1488ccm 38kw(52PS)	84→ 85-90 	76 4 	IN EX	V671 V672	8-94326-843-0 8-94110-017-3 (8-94115-059-2)	34,6x7x104,1 30,6x7x104	45 45	1 1	VV196 VV196.1 VV196N VV196N1 VV196 VV196.1 VV196N VV196N1	642005 642005	7x11,55x43 +0,05 +0,10 +0,15 7x11,55x43 +0,05 +0,10 +0,15	G P1 G P1

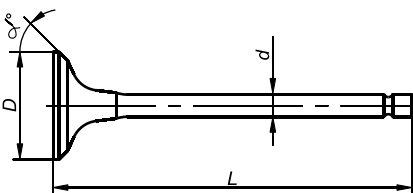
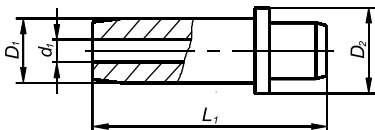
	CYL. Ø №	IN EX										
AV REF.			ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE		
1	2	3	4	5	6	7	8	9	10	11	12	
ISUZU DIESEL												
Gemini 1.7 D Eng. 4EC1, 4EE1 1686ccm 44kw(60PS)	90-93 4	79 4	IN	V671	8-94326-843-0	34,6x7x104,1	45	1	VV196 VV196.1 VV196N VV196N1	642005	7x11,55x43 +0,05 +0,10 +0,15	G P1
Gemini 1.7 TD Geo storm 1.7 TD Impulse 1.7 TD Stylus 1.7 TD Eng. 4EE1 – T Turbo 1686ccm 60/65kw(82/88PS)	90-93 90-93 90-93 90→		EX	V672	8-94110-017-3(8-94115-059-2)	30,6x7x104	45	1	VV196 VV196.1 VV196N VV196N1	642005	7x11,55x43 +0,05 +0,10 +0,15	G P1
ENG. C190 1951ccm 40kw(54PS)	71→ 4	86 4	IN	V2459	9-12551-802-0 8-94026-571-0 8-94130-749-0 9-12551-037-0 9-12551-093-0/2	38x8x115,8	45	1				
ENG. C240 2369ccm 44kw(60PS)												
ENG. C220 2238ccm 36kw(49PS) NEW		88 4	EX	V2460	9-1252-801-0 5-12552-014-0 5-12552-026-0 8-94027-307-0 8-94118-839-0 9-12552-071-0 9-12552-090-0	32x8x115,8	45	1				
NHR, NKR, TFR 2.5 8V D-MAX 2.5 8V Eng. 4JA1/4JA1-T 2499ccm 50-58kw(68-79PS)		93 4	IN	V2807	8-94464921-2 8944649212	40,1x8x118,1	45	1	VV323	5-11721-016-0	8x14,03x50	G F
NKR 2.8 8V Eng. 4JB1-TC 2771ccm 67kw(91PS) NEW			EX	V2808	8-94433245-1 8944332451	35,7x8x118,1	45	1	VV323	5-11721-016-0	8x14,03x50	G F
Trooper 2.8 TD Eng. 4JB1-Turbo 2772ccm 74kw(100PS)	88→	93 4	IN	V1191	9-94464-921-0	40,1x8x118,1	45	1	VV323	5-11721-016-0	8x14,03x50	G F
			EX	V1192	9-94433-245-0	35,7x8x118,1	45	1	VV323	5-11721-016-0	8x14,03x50	G F

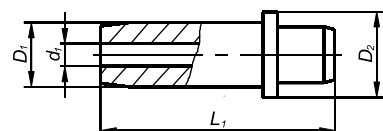
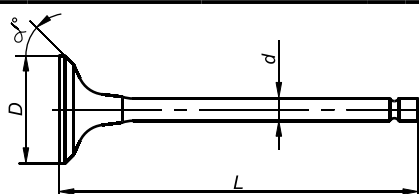
	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d1xD2/D1xL1	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
ISUZU DIESEL											
Trooper 3.0 TD 01→ Eng. KJX1 3000ccm 107-118kw(146-160PS)	95,4 4	IN	V1895	8-97137-154-0	33x7x98,2	45	1				
		EX	V1896	8-97137-155-1	33x7x98,1	45	1				
D-max / pick up 3.0 CRDJ DOHC 16V Eng. 4JJ1-TC/4JK1-TC 2999ccm 80/88kw(109/120PS)	95,4 4	IN	V2005	8-97309-675-1 8973096751 8980169730	33x7x107,6	45	1				
NNR F – Evolution Eng. 4JJ1 NMR F – Evolution NLS F – Evolution NLR F – Evolution N – Evolution D – Max Eng. 4JK1/4JJ1 80-120kw(109-163PS)		EX	V2006	8-97309-677-1 8973096771 8980169741	30x7x107,6	45	1				
Pick-Up 3.1 TD 01→ Eng. 4JGZ D-Max 08→ Eng. 4JA1/4JH1 3100ccm 89-96kw(120-131PS)	95,4 4	IN	V2365	8971317290	42,1x8x117,6	45	1				
		EX	V2366	8970438612 89704386H	35,7x8x117,6	45	1				
Fargo 2.7 TD 95→ Eng. TD27 2664ccm 62/92kw(85/125PS)	96 4	IN	V1343	13201-43G01	43,5x8x117	45	1	VV395	13212-43G01 13212-54T00	8x12,04x47	G A2,6
		EX	V1344	13202-31N01	38x8x117	45	1	VV395	13212-43G01 13212-54T00	8x12,04x47	G A2,6
Trooper 3.2 V6 24V 98→ Eng. 6VD1 3165ccm 130kw(177PS)	97 V6	IN	V1649	641049 97131961	34x6x103,8	45	1				
		EX	V1650	641360 97131962	29x6x103,5	45	1				

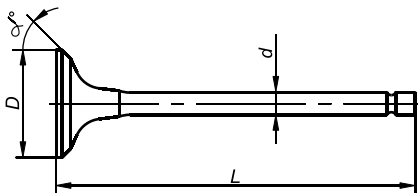
	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ xD ₂ /D ₁ xL ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
ISUZU DIESEL											
TRUCK Eng. 6BG1 6494ccm NEW 114-169kw(155-230PS)	84→ 6	IN	V2657	1-12551-063-0 1-12551-081-0 1-12551-082-0 1-12551-083-0 1-12551-139-0 1-12551-165-0	46x9x127,8	45	1				
		EX	V2658	1-12552-027-0 1-12552-052-0 1-12552-079-0 1-12552-080-0 1-12552-083-0 1-12552-111-0	37,6x9x127,9	45	1				
4.4 8V ELF TRUCK KPT59, KPR59 NKR, NPR, NPR66 Eng. 4HF1 4344ccm 76/78kw(103/106PS)	110 4	IN	V2809	8970338641 8-97033-864-1 8970338642 8-97033-864-2	50x9x140,5	45	1	VV704	894396598 8-94396598-0	9x14,04x60	G A
		EX	V2810	8970604150 8-97060-415-0 89070193370 8-907019-337-0 8972195092 8-97219-509-2 8971891140 8-97189-114-0	42x9x140,3	45	1	VV704	894396598 8-94396598-0	9x14,04x60	G A
4.8 8V NPR 70, NPR 70PL, NQR 70, NQR 71, NPR 70PL Eng. 4HE1, 4HE1-XN, 4HE1-T, 4HE1-TC 4751ccm 103/107kw(140/146PS)	112 4	IN	V2297	8943958822	37x8x130,6	60	1	VV611	8-97376-719-2	8x14,03x57	G F
		EX	V2298	8972098763	37x8x130,2	45	1	VV611	8-97376-719-2	8x14,03x57	G F
NNR F – Evolution NNR N – Evolution Eng. 4HK1 5193ccm 110-204kw(150-277PS)	115 4	IN	V2297	8943958822	37x8x130,6	60	1	VV611	8-97376-719-2	8x14,03x57	G F
		EX	V2298	8972098763	37x8x130,2	45	1	VV611	8-97376-719-2	8x14,03x57	G F
Eng. 6HK1 24V 7790ccm 151-221kw(205-300PS)	6										

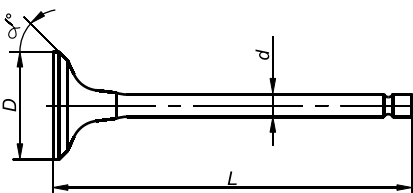
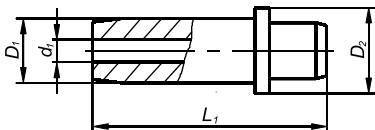
	CYL. Ø Nº	IN EX																	
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE								
1	2	3	4	5	6	7	8	9	10	11	12								
IVECO																			
Daily 2.3 Unijet 16V Eng. F1AE481B 2287ccm 81kw(116PS)	05→	88	IN	V1237	500362855 504069199	30x6x120,4	45	3	VV335	504053804	6x10,04x49	G							
									VV335.1		+0,03	A							
									VV335.2		+0,23								
									VV612	BRONZE VERSION	6x10,04x49	B							
									VV612.1		+0,03	A							
									VV612.2		+0,23								
		EX	V1238	500362856 504378070	30x6x120,4	45	3	VV335	504053804	6x10,04x49	G								
								VV335.1		+0,03	A								
								VV335.2		+0,23									
								VV612	BRONZE VERSION	6x10,04x49	B								
								VV612.1		+0,03	A								
								VV612.2		+0,23									
Combi-Daily-Grinta 2.5D Eng. 8140.61 Daily-Ducato-Grinta Eng. 8144.61 2445ccm 53kw(72PS)	79→	93 4	IN	V1885	4733348	41x8x121,9	60	1	VV57	4749395	8x13,03x56	G							
									VV57.1	4749397	+0,03	F							
									VV57.2	4749398	+0,08								
									EX	V966	4733349	32,9x8x122	45	1	VV58	4726483	8x13,03x60	G	
															VV58.1	4733258	+0,03	A	
															VV58.2	4733259	+0,08		
		ENG. 8140.21 Turbo ENG. 8140.61/47 Daily 2.5D 2445ccm 68kw(92PS)	93 4	IN	V326	4757358 504069200 7301820	41x8x120,7	60							1	VV58	4726483	8x13,03x60	G
																VV58.1	4733258	+0,03	A
																VV58.2	4733259	+0,08	
									VV58.3		+0,18								
									VV58.4	4733260	+0,23								
									ENG. 8140.27/67 Daily, Ducato 2.5D 2499ccm 62/76kw(84/103PS)	90→	EX	V327	4826033 7301821 7302157	34,4x8x122		45	1	VV58	4726483
VV58.1	4733258	+0,03	A																
VV58.2	4733259	+0,08																	
VV58.3		+0,18																	
VV58.4	4733260	+0,23																	
V326N3	+1,0S																		
V327N3	+1,0S																		

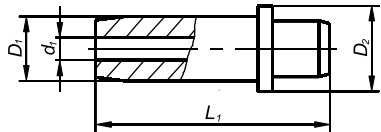
	CYL. Ø Nº	IN EX										
1	2	3	AV REF.	ORIGINAL PART N°	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N°	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
			4	5	6	7	8	9	10	11	12	
IVECO												
ENG. 8140.27-Turbo New Daily 2.5TD T.E. 2445ccm 68kw(92PS)	90→	93 4	IN	V470	4813760	41x8x122	60	1	VV57	4749395	8x13,03x56	G F
				V470N1		+0,5S			VV57.1	4749397	+0,03	
				V470N3		+1,0S			VV57.2	4749398	+0,08	
									VV57.3		+0,18	
									VV57.4	4749399	+0,23	
		EX	V471	7303309	34,5x8x122	45	1	VV57	4749395	8x13,03x56	G F	
			V471N1		+0,5S			VV57.1	4749397	+0,03		
			V471N3		+1,0S			VV57.2	4749398	+0,08		
								VV57.3		+0,18		
								VV57.4	4749399	+0,23		
ENG. 8140.47-Turbo New Daily 2.5 TD 2499ccm 80kw(109PS) Ducato Maxi 2.5 TD 2499ccm ENG. 8140.63 Euro3 New Daily 2.8 TD →No 2513438 2798ccm 62kw(85PS)	90→	93 4	IN	V679	82551785 98468338	43,5x8x122	60	1	VV57	4749395	8x13,03x56	G F
				V679N3		+1,0S			VV57.1	4749397	+0,03	
									VV57.2	4749398	+0,08	
									VV57.3		+0,18	
									VV57.4	4749399	+0,23	
	99→	94,4 4	EX	V680	98418161	36,5x8x122	45	1	VV57	4749395	8x13,03x56	G F
									VV57.1	4749397	+0,03	
									VV57.2	4749398	+0,08	
				V680N3		+1,0S			VV57.3		+0,18	
									VV57.4	4749399	+0,23	
ENG. 8140.23-Turbo New Daily 2.8 D/TD Euro 2 2798ccm 76kw(103PS) ENG 8140.43/43S Turbo Ducato 2.8 TDi 96→ Ducato 2.8 JTD 00→ 2798ccm 78/92kw(106/125PS) ENG 8140.63 Euro 3 New Daily 2.8 TD No. 2513438→ 2798ccm 62kw(85PS)	96→	94,4 4	IN	V326	4757358 7301820 504069200	41x8x120,7	60	1	VV57	4749395	8x13,03x56	G F
									VV57.1	4749397	+0,03	
									VV57.2	4749398	+0,08	
				V326N3		+1,0S			VV57.3		+0,18	
									VV57.4	4749399	+0,23	
	EX		V681	99432837	35,9x8x122	45	1	VV57	4749395	8x13,03x56	G F	
			V681N3		+1,0S			VV57.1	4749397	+0,03		
								VV57.2	4749398	+0,08		
								VV57.3		+0,18		
								VV57.4	4749399	+0,23		
	EX		V2402	500327442	36,7x8x122	60	1	VV57	4749395	8x13,03x56	G F	
								VV57.1	4749397	+0,03		
								VV57.2	4749398	+0,08		
								VV57.3		+0,18		
								VV57.4	4749399	+0,23		

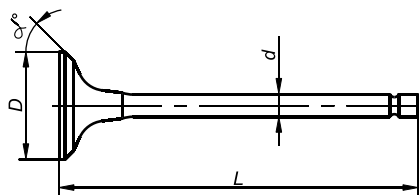
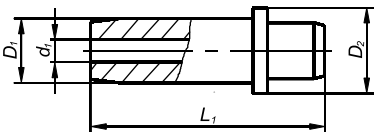
												
	CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART N°	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N°	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
IVECO												
ENG. 803 A/8030.01 616 N2 2340ccm 33kw(45PS)	66-71	95 3	IN	V321 1901963 1902205 4659379 4769161	43,9x8x125,8	45	1	VV59 VV59.1 VV59.2	4802126 4802127	8x14,02x56 +0,03 +0,18	G A	
ENG. 804 A/8040.01 616 N2/N4, 625 N2 Orsetto 15 3120ccm 51kw(70PS)	66-71	95 4		V321N V321N1 V321N2 V321N4 +0,3S +0,5S +1,0S +1,5S								
			EX	V322 4621484 4658055 4673608 V322N V322N1 V322N2 V322N4 +0,3S +0,5S +1,0S +1,5S	36,9x8x125,6	45	1	VV59 VV59.1 VV59.2	4802126 4802127	8x14,02x56 +0,03 +0,18	G A	
ENG. 806 A/8060.01 416 A, 645N1/N2, 650 E1/N1/N2 655N, 662 N1/N2 4678ccm 81kw(110PS)	66-71	95 6	IN	V321 1901963 1902205 4659379 4769161 V321N V321N1 V321N2 V321N4 +0,3S +0,5S +1,0S +1,5S	43,9x8x125,8	45	1	VV59 VV59.1 VV59.2	4802126 4802127	8x14,02x56 +0,03 +0,18	G A	
ENG. 8035.02 Tractor 446/450/455/465/ 466/470/474/480/488/500 505/540 2592ccm 46kw(62PS)	72→	95 3	EX	V322 4621484 4658055 4673608 V322N V322N1 V322N2 V322N4 +0,3S +0,5S +1,0S +1,5S	36,9x8x125,6	45	1	VV59 VV59.1 VV59.2	4802126 4802127	8x14,02x56 +0,03 +0,18	G A	
ENG. 8045.02 Tractor 600/605/640/665/666 670/688 3456ccm 44/60kw(60/82PS)	72-78	95 4		V322N V322N1 V322N2 V322N4 +0,3S +0,5S +1,0S +1,5S				VV379 VV379.1 VV379.2 VV379.3	4601299 4601300	8x14,03x48,7 +0,05 +0,10 +0,15	G A1	
ENG. 8045.02 Tractor 980/1000/1180 5187ccm 70/90kw(95/122PS)	72→	95 6										
ENG. 8045.04 Tractor 766/780/788 3666ccm 58kw(78PS)	78→	95 4										

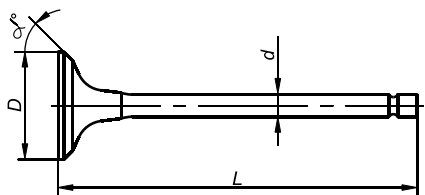
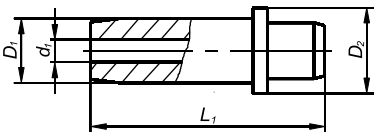
IVECO379

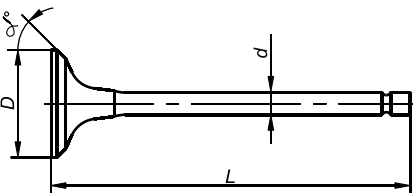
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
IVECO											
ENG. F4AE481A/D/C 24V Euro Cargo Tector 00→ 60/65 E13 75 E13, E15, E17 89/90/100 E17 Eng. F4AE 0481 3920ccm 95/110/125kw(130/149/170PS)	102 4	IN	V1297	4895052 3802924 3940735	33x7x124,7	60	1	VV311		7x12,07x50,5	G B
			V1297N1 V1297N2 V1297N5		+0,5S +0,8S +0,2d						
Eurocargo 75/80/90/100 E18 00→ Eurocargo 120/130/140 E18 Eurocargo 80/90/100/180 E21 Eurocargo 120/130/140 E24/28 Eurocargo 150/180/320 E24/28 Eng. F4AE 0681 5880ccm 132/154/176/202kw(180/210/240/275PS)		EX	V1298	3802967 3940734 4895051	33x7x124,3	45	1	VV311		7x12,07x50,5	G B
			V1298N1 V1298N2 V1298N5		+0,5S +0,8S +0,2d						
E145/195/215/245 06→ NEF 45 AM1 NEF 67 SM1 Eng. F4GE 3922/5880ccm	102 4 102 6	IN	V527	3802005 3802355 3901117 3920867 4895187	45x8x129,1	60	18				
			V527N5 V527N6		+0,2d +0,4d						
		EX	V528	3802006 3802356 3901607 3920868 4895188	42x8x129,1	45	1				
			V528N5 V528N6		+0,2d +0,4d						
			V2304 V2304N5 V2304N6	4899632	42x8x130,5 +0,2d +0,4d	45	1				

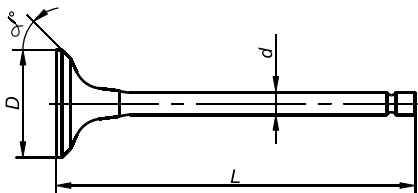
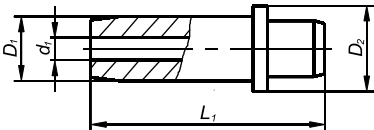
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
IVECO											
ENG. 8060.04.060 Series 79/80/90/95/100/109 Series 110/115/120/135/315 Series 316 5499ccm 96kw(130PS)	80→	103 6	IN	V321 V321N V321N1 V321N2 V321N4 V322 V322N V322N1 V322N2 V322N4	1901963 1902205 4659379 4769161 +0,3S +0,5S +1,0S +1,5S 4621484 4658055 4673608 +0,3S +0,5S +1,0S +1,5S	43,9x8x125,8 36,9x8x125,6 					

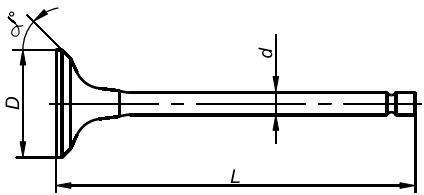
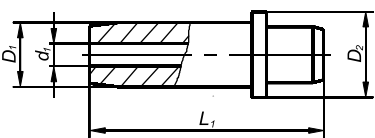
											
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
IVECO											
ENG. 8040.25X.4000/8040.25.4990 60E12, 65E12, 65E12H, 75E12 Eurocargo 712, 912 Cargo India 3908ccm 85kw(116PS)	104 6	IN	V447	1904656	45,5x8x125,7	60	1	VV59	4802126	8x14,02x56 +0,03 +0,18	G A
				1908408				VV59.1			
				4784888				VV59.2	4802127		
				4803805							
				4824416							
				4824417							
ENG. 8060.05.200/201/203/205/206/246 75PC, 75PM, 79.13, 79.14, 80.13 80.14W, 80NC 87→ 90NC/PC/PM 87→ 95.14 IV, 100NC, 109.14 IV, A55.14 85→ 5861ccm 101kw(137PS)		EX	V447N1		37,5x8x125,7	45	1	VV59	4802126	8x14,02x56 +0,03 +0,18	G A
			V447N2								
				1904655							
				1904666							
				1908410							
				4784889							
ENG. 8060.05 87→ 79.14, 115.14 5862ccm 102kw(130PS)				4784890				VV59.1	4802127		
				4789890							
				4806718							
				99432717							
				99432718							
ENG. 8040.45-Turbo 90→ 65/75E 14 Euro Cargo 3908ccm 100kw(136PS)								VV59.2			
ENG. 8060.25-Turbo 87→ 79.17, 115.17 5862ccm 130kw(177PS)											
ENG. 8060.25-Turbo 90→ 80/100E15-E18 Euro-Cargo 5861ccm 152kw(207PS)											
ENG. 8040.45-Turbo 91→ 65E14, 75E14 3908ccm 100kw(136PS)	104 4/6										
ENG. 8060.45-Turbo 91→ 80E21, 100E21 5861ccm 152kw(207PS)											

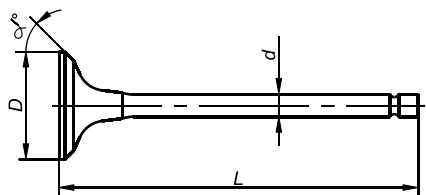
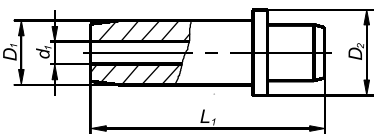
	CYL. Ø Nº	IN EX										
			AV REF.	ORIGINAL PART N°	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N°	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
IVECO												
ENG. 8060.45S Turbo Euro-Cargo 120/130/150 E23 135/280 E23 T/W 170 E27 5861ccm 167kw(227PS)	90→	104	IN	V1535	1908394	46x9x141,2	60	1	VV351 VV351N VV351.1	98435241EZ	9x15,02x81	G
	01→	6			98429886						+0,05	F
					98497235						+0,18	
			IN	V2161		46x9x141	60	1				
			EX	V1536	99433902	38,3x9x141,2	45	1	VV352	98474643EZ	9x15,02x70	G
			EX	V2162		38,3x9x141	45	1	VV352N VV352.1	98474645EZ	+0,05 +0,18	F
ENG. C03 Leoncino A15, OM 80/90, OMN 100 Tigrotto 50/55/4x4/M5K 4940ccm 81kw(110PS)	66→	104	IN	V228	8823545	42,9x8x137,7	45	1	VV60 VV60.1 VV60.2	4758795	8x14,04x55	G
		6			8823548						+0,15	F
											+0,35	
			EX	V229	8823549	36,4x8x137,8	45	1	VV61	4758799	8x14,04x62	G
					8823544				(8823263)			A
									VV61.1 VV61.2	4758800 4758801	+0,15 +0,35	
ENG. CP3 130 NC, 673 N/NR/T, OM 100/120/130 7410ccm 114kw(155PS)	68→	110										
		6										

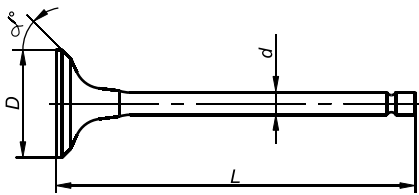
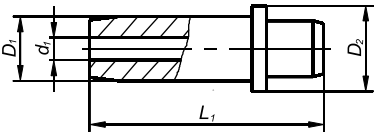
	CYL. Ø Nº	IN EX										
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
IVECO												
ENG. 8360.46 150/175/180/320-E27 Euro Cargo	91→	112 6	IN	V1695	98448462 98497241	47x9x142	65	1	VV469 VV469N	4861816	9x16,05x62 +0,05	G A
ENG. 8360.46/46R 190-E24 150/320-E27 175/180/190-E27 Euro Tech 7685ccm 175/196kw(238/267PS)	92→ 91→ 92→		EX	V1696	1908427 4860107 99438924	42,5x9x142,3	45	1	VV470 VV470N	4861811	9x16,05x57 +0,05	G F
ENG. 8340.04 Series 50/55/60/65/70 Series 79 4570ccm 67kw(90PS)	77→	115 4	IN	V225	4821709 4821710 8824754	48,4x8x137,7	45	1	VV60 VV60.1 VV60.2	4758795 4758796 4758797	8x14,04x55 +0,15 +0,35	G F
ENG. 8340.05 A70.12 5400ccm 78kw(106PS)	77→		EX	V226	8830045 8825776	40,8x8x137,7	45	1	VV61 VV61.1 VV61.2	4758799 (8823263) 4758800 4758801	8x14,04x62 +0,15 +0,35	G A
ENG. 8360.03 150NC17, 159NC17 8100ccm 117kw(159PS)	77→	115 6										
ENG. 8360.04 Series 120/140/150 8102ccm												
ENG. 8360.05 Series 120(17H) 150/159 8102ccm 117kw(159PS)	79→											
ENG. 8365.05 Tractor 1580 8102ccm 94/114kw(128/155PS)	80→											
ENG. 8365.25 Turbo Tractor 1880 8102ccm 120/133kw(163/180PS)	80→											

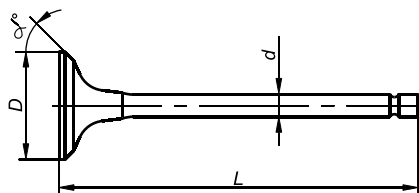
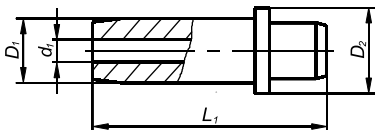
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
IVECO											
ENG. F2BE0681 24V Euro Tech Cursor Cursor 8 7.8 24V 98→ 190E 27K/31K 190E/380E 23 T/W 170E 27 Stralis 7.8 24V 04→ 190 S27-S31-S35 260 S27-S31-S35 440 S35 7790ccm 294kw(400PS)	115 6	IN	V1531	500354682 500354685 504042365 99456803	40x8x174,5	60	1	VV355 VV355N VV355.1	500391440	8x13,03x75,5 +0,05 +0,18	G F
			V1532	500354687 504042363 504078215 99457210	39x8x173,3	45	1	VV695 VV695N VV695.1	BRONZE VERSION	8x13,03x75,5 +0,05 +0,18	B F
								VV356 VV356N VV356.1	500391436	8x13,03x75,5 +0,05 +0,18	G F6
								VV696 VV696N VV696.1	BRONZE VERSION	8x13,03x75,5 +0,05 +0,18	B F6
		EX	V1948	504203471 5801493134	39,6x8x173,3	60	1	VV356 VV356N VV356.1	500391436	8x13,03x75,5 +0,05 +0,18	G F6
								VV696 VV696N VV696.1	BRONZE VERSION	8x13,03x75,5 +0,05 +0,18	B F6
								VV542 VV542N	61585072	9x16,05x67 +0,05	G A
		EX	V1966	61315973 61321255	43x9x146	45	1	VV542 VV542N	61585072	9x16,05x67 +0,05	G A

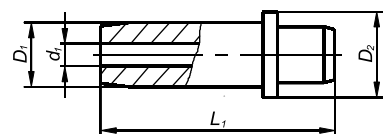
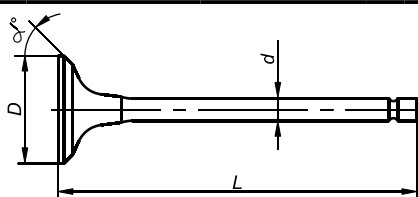
											
			AV REF.	ORIGINAL PART N ^o	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N ^o	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
IVECO											
400E 38 440E 38 Eurotec 240E 38 Eurotec Eng. 8460.41.320 9498ccm	120 6	IN	V1965	61316814 61318428 61320722 61320865	49,5x9x147,3	60	1	VV542 VV542N	61585072	9x16,05x67 +0,05	G A
		EX	V1966	61315973 61321255				VV542 VV542N			
175.24 RSU-370524 86→ 190/240.24 Turbotech 480/580/680 Turbocity Eng. 8460.21 Eng. 8460.21B 9498ccm											
190/220/260.32 Turbotech 87→ 190/240.32 GV Turbotech 370SE Euroclass 29/35 Eng. 8460.41 9498ccm											
Eurotech/Eurotrakker 90→ 180/190/240/260/400 E30 Eng. 8460.41C 9498ccm 221kw(301PS)											
Turbocity 480 Eng. 8460.41D/E 9498ccm											
Eurotech/Eurotrakker 90→ 180/190/240/400/440 E34 190/260/330/340/380/400 440/E34 Eng. 8460.41K 9498ccm 254kw(345PS)											
Euroclass HD 180/190/240/260 Eurotech 400/1440E38 Eurostar/Eurotech 180/190/240 400/440 E38 Eng. 8460.41L/M/N 9498ccm 276/278kw(375/378PS)											

	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
IVECO											
Euroclass/Eurorider 35370SE Eng. 8460.41S Eurotech 240.E25 Eng. 8460.41T Eng. 8460.S100A028 Eng. 8460 SRI20A005 Eng. 8469 SG10 Eng. 8469 SRG 211/212 Eng. 9718241K.4046 9498ccm	120 6	IN	V1965	61316814 61318428 61320722 61320865	49,5x9x147,3	60	1	VV542 VV542N	61585072	9x16,05x67 +0,05	G A
		EX	V1966	61315973 61321255	43x9x146	45	1	VV542 VV542N	61585072	9x16,05x67 +0,05	G A
ENG. F3AE0681 Cursor 10 10.3 24V Stralis 10.3 24V 190 S40/S43 260 S40/S43 440 S40/S43 10308ccm 316kw(430PS)	125 6	IN	V1533	500355776 504042366 5801551446	43x9x202,9	60	1	VV353 VV353N VV353.1	500391479	9x15,03x97 +0,05 +0,18	G F
		EX	V1534	500355779 504042367	42x9x201,6	45	1	VV354 VV354N VV354.1	500391476	9x15,03x97 +0,05 +0,18	G F6
ENG. F3GFE611A/B/D/E/F/G F3GFL611E Cursor 11 11118ccm 309/338/353kw(420/460/480PS)	128 6	IN	V1533	500355776 504042366 5801551446	43x9x202,9	60	1	VV353 VV353N VV353.1	500391479	9x15,03x97 +0,05 +0,18	G F
		EX	V2880	5801487019 5801561321	42x9x201,7	60	1	VV354 VV354N VV354.1	500391476	9x15,03x97 +0,05 +0,18	G F6
ENG. F3BE0681 Cursor 13 Stralis 12.9 D 190 S48 240/440S48-S54 12882ccm 353kw(480PS)	135 6	IN	V1443	500355778	47x10x199,2	60	1	VV341 VV341N VV341.1	500390993	10x16,04x97 +0,05 +0,22	G F
		EX	V1444	000504080352 500355780 504080352	46x10x197,9	45	1	VV342 VV342N VV342.1	500390994	10x16,04x97 +0,05 +0,22	G F6
ENG. 8210.22 Turbo Euro Tech / Euro Star 170/190/240/260/330/370 13797ccm 224kw(304PS)	137 6	IN	V1521*	4673862 98474603 * Retainer s.e. 7,5 mm	57,5x11x170	60	1	VV357 VV357.1	4630923 4630924	11x18,01x86 +0,05	G A45
		IN	V1481*	4849522 * Retainer s.e. 7,5 mm	57,5x11x171	60	1	VV357 VV357.1	4630923 4630924	11x18,01x86 +0,05	G A45
ENG. 8210.22S Turbo 190.33 Turbostar 13797ccm 243kw(330PS)	137 6	EX	V1522*	4673861 98407026 98474604 * Retainer s.e. 7,5 mm	48x11x170	45	1	VV358 VV358.1	4648237 4648238	11x18,01x76 +0,05	G A45

	CYL. Ø №	IN EX										
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
IVECO												
ENG. 8210.42 190/440E 42 Eurostar 13798ccm 192kw(260PS)	92→	137 6	IN	V519	4695850 98480846	59x11x170	45	1	VV30 VV30.1	4630627 4630628	11x18,03x86 +0,03	G A1
			EX	V520	98479276 99452179	49x11x170	45	1	VV31 VV31.1	4647763 4647764	11x18,03x76 +0,03	G A1
ENG. 8280. 22 32V Turbo 190.38, 190.42, 220.38 240.38, 320 PTM 17174ccm 280kw(381PS)	85→	145 8	IN	V537	1904657 4797186 4797715	51,5x10x156,7	60	1	VV43 VV43.1 VV43.2 VV43.3	4672515 4694449 4694450 4694451	10x17,03x67 +0,04 +0,20 +0,24	G A
			EX	V538	1904658 4704215 4813201	45x10x156,6	45	1	VV43 VV43.1 VV43.2 VV43.3	4672515 4694449 4694450 4694451	10x17,03x67 +0,04 +0,20 +0,24	G A
ENG. 8280. 42 Turbo 190.48 Turbostar OM 100/120/130 17173ccm 378kw(514PS)	89→	145 V-8	EX	V538	1904658 4704215 4813201	45x10x156,6	45	1	VV43 VV43.1 VV43.2 VV43.3	4672515 4694449 4694450 4694451	10x17,03x67 +0,04 +0,20 +0,24	G A
ЯМЗ (JaMZ) – JAROSLAVSKI MOTORNI ZAVOD												
Ka MA3			IN	V1441 V1441N V1441.1		51,5x10x160,7 +0,2d +0,3d	45	5	VV382 VV382N VV382N1		10x18,06x75 +0,05 +0,1	G F
			EX	V1442 V1442N V1442.1		46,3x10x160,7 +0,2d +0,3d	45	5	VV382 VV382N VV382N1		10x18,06x75 +0,05 +0,1	G F
MA3 КрJ3 Урал Белаз Eng. ЯМЗ-240Б, ЯМЗ-238НД Eng. ЯМЗ-236М2 22288ccm 221/265/368kw(301/361/501PS)		130 V12	IN	V1283	236-1007010-Б2	60x12x156,1	60	5	VV529		12x19,05x74,6	G A1
			EX	V1284	236-1007015-Б5	48x12x155,6	45	5	VV529		12x19,05x74,6	G A1
			IN	V2419		55x12x156,6	60	5	VV529		12x19,05x74,6	G A1
			EX	V1284	236-1007015-Б5	48x12x155,6	45	5	VV529		12x19,05x74,6	G A1

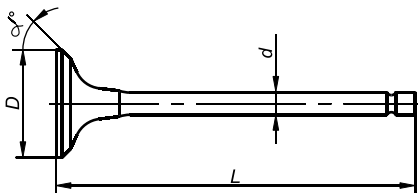
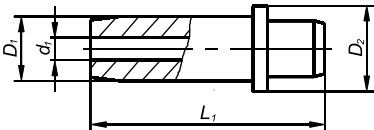
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
JAGUAR											
2.4 MK II Eng. BG 1001	61-86	83 6	IN	V2385	EAC1547	44,5x7,9x105,5	45	1			
XK 150 3.4 MKII/S 3442ccm	82-86	83 8	EX	V2386	EAC1548	41,3x7,9x103,7	45	1			
XJ6 4.2 MKX 420 G 4235ccm	82-86										
E-Pace (X540) P200 AWD 2.0 16V 8/18→		83	IN	V2699	LR091764	30x5,5x106,6	45	3			
XE (X760) 20t 2.0 16V 3/15→		4			JDE38521						
XF (X260) 20t 2.0 16V 3/17→											
Eng. AJ 200 (PT 204)			EX	V2700	LR091763	28x5,5x108,8	45	3			
1999ccm	147kw(200PS)				JDE38752						
E-Pace (X540) P300 AWD 2.0 16V 9/17→											
F-Pace (X761) 25t AWD 2.0 16V 2/17→											
XE (X760) 25t AWD 2.0 16V 2/17→											
XF (X260) 25t AWD 2.0 16V 3/17→											
Eng. AJ 200 (PT 204)											
1999ccm	183kw(249PS)										
E-Pace (X540) P300 AWD 2.0 16V 9/17→											
F-Pace (X761) 30t AWD 2.0 16V 6/17→											
XE (X760) 30t AWD 2.0 16V 6/17→											
XF (X260) 30t AWD 2.0 16V 6/17→											
Eng. AJ 200 (PT 204)											
1999ccm	221kw(300PS)										
NEW											

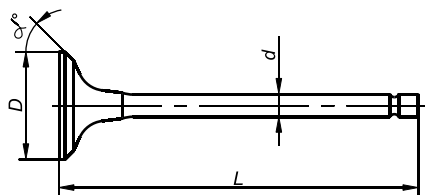
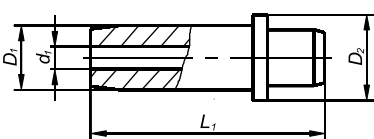
												
	CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART N°	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N°	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
JAGUAR												
F-Pace (X761) 3.0 SC V6 24V AWD SUV F-Type (X152) 3.0 SC V6 24V Cabriolet F-Type (X152) 3.0 SC V6 24V Coupe XE (X760) 3.0 S 24V Sedan XF (X260) 3.0 24V Sedan XF (X260) 3.0 24V AWD Sedan XJ (X351) 3.0 SC V6 24V Sedan XJ (X351) 3.0 SC V6 24V AWD Sedan Eng. AJ 126 (306PS) 2995ccm	9/15→ 10/12→ 10/13→ 3/15→ 5/15→ 7/15→ 3/12→ 10/12→	84,5 V6	IN EX	V2701 V2702	C2Z18659 DX236507AA C2Z22414 C2Z29182 DX236505BB	33x5,5x119,1 28x5,5x96,5	45 45	16 1				
F-Pace (X761) 3.0 SC V6 24V AWD SUV F-Type (X152) 3.0 SC V6 S 24V Cabriolet F-Type (X152) 3.0 SC V6 S 24V AWD Cabriolet F-Type (X152) 3.0 SC V6 S 24V Coupe F-Type (X152) 3.0 SC V6 S 24V AWD Coupe XE (X760) 3.0 S 24V Sedan XE (X260) 3.0 24V Sedan XE (X260) 3.0 24V AWD Sedan XF Sportbrake (X260) 3.0 24V Estate XF Sportbrake (X260) 3.0 24V AWD Estate Eng. AJ 126 (306PS) 2995ccm	9/15→ 10/12→ 12/14→ 10/13→ 12/14→ 2/17→ 5/15→ 7/15→ 7/17→ 7/17→											
F-Type (X152) 3.0 SC V6 400 Sport 24V Cabriolet F-Type (X152) 3.0 SC V6 400 Sport 24V AWD Cabriolet F-Type (X152) 3.0 SC V6 400 Sport 24V Coupe F-Type (X152) 3.0 SC V6 400 Sport 24V AWD Coupe Eng. AJ 126 (306PS) 2995ccm	11/16→ 11/16→ 11/16→ 11/16→											
NEW												

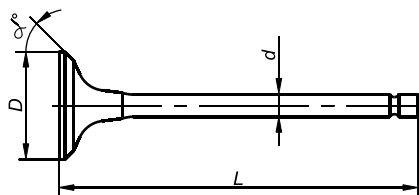
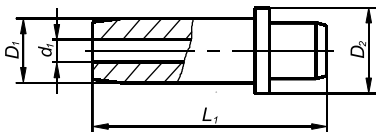


JAGUAR

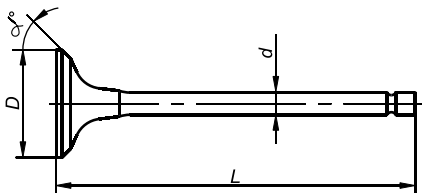
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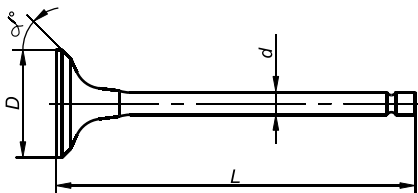
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
JAGUAR											
XF I (X250) XFR-S Sedan 10/12-4/15 XF Sportbrake (X250) XRF-S Estate 2/13-4/14 XJ (X351) SC V8 Sedan 6/13→ XK II (X150) XKR-S Cabriolet 1/11-7/14 XK II (X150) XKR-S Coupe 1/11-7/14 Eng. 508PS 5000ccm 405kw(550PS) NEW	92,5 V8	IN EX	V2847 V2856	LR010863 LR010698 LR035551 LR055528	36x5,5x118,7 30x5,5x96,2	45 45	16 1				
JAGUAR DIESEL											
XJ (X350, X358) 2.7 HDI TD 24V 3/03-11/09 S-TYPE (X200) 2.7 HDI TD 24V 10/98-12/08 XF (X250) 2.7 HDI TD 24V 3/08-4/15 Eng. AJD 2720ccm 152-156kw(207-211PS) NEW	81 V6	IN EX	V1725 V1726	JD61430 0948.E1 C2S50770 0949.C6	27,7x6x97,1 25,2x6x96,4	45 45	3 3	VV584 VV584N VV584 VV584N		6x10,72x39,3 +0,05 6x10,72x39,3 +0,05	G A G A
E-Pace (X540) D150 2.0 TD 16V 1/18→ F-Pace (X761) D150 AWD 1/18→ 2.0 TD 16V Eng. AJ200D (204DTD) 1999ccm 110kw(150PS)	83 4	IN EX	V2697 V2698	AJ813299 AJ813298	27,3x5,5x100,4 25,8x5,5x100,3	45 45	3 3	VV758 VV758		5,5x10,07x39 5,5x10,07x39	G A G A
XE (X760) E-Performance 2.0 D 16V 3/15→ F-Pace (X761) E-Performance 2/17→ 2.0 TD4 16V Eng. AJ200D (204DTD) 1999ccm 120kw(163PS)											
E-Pace (X540) D180 AWD 9/17→ 2.0 TD 16V F-Pace (X761) 20d 2.0 TD4 16V 9/15→ F-Pace (X761) 20d AWD 9/15→ 2.0 TD4 16V XE (X760) 20d 2.0 TD 16V 3/15→ XE (X760) 20d AWD 2.0 TD 16V 10/15→ Eng. AJ200D (204DTD) 1999ccm 132kw(180PS)											
XE (X760) 25d AWD 2.0 TD 16V 9/17→ E-Pace (X540) D240 AWD 9/17→ 2.0 TD 16V Eng. AJ200D (204DTA) 1999ccm 177kw(240PS) NEW											

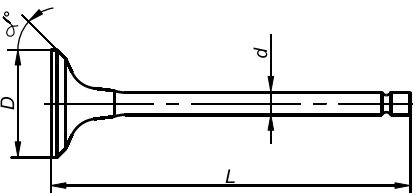
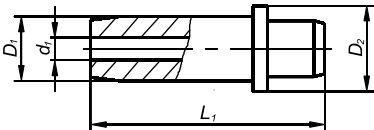
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d1xD2/D1xL1	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
JAGUAR DIESEL											
XF (X250) 3.0 D 24V Eng. AJV6D 2993ccm 155kw(211PS)	84 V6	IN	V1725	JD61430 0948.E1	27,7x6x97,1	45	3	VV584 VV584N		6x10,72x39,3 +0,05	G A
XF (X250) 3.0 D 24V XF Sportbrake (X250) 3.0 D 24V Eng. 306DT, AJV6D 2993ccm 177/202kw(240/275PS)		EX	V1726	C2S50770 0949.C6	25,2x6x96,4	45	3	VV584 VV584N		6x10,72x39,3 +0,05	G A
XF (X260) Sportbrake 3.0 D 24V 7/17→ XJ (X351) 3.0 SDV6 24V 4/15→ F-Pace (X761) 3.0 SD V6 24V AWD 9/15→ Eng. 306DT 2993ccm 221kw(300PS) NEW											
XF (X250) 2.2 D 16V Sedan 4/11-4/15 XF (X250) 2.2 D 16V Sedan 5/11-4/15 XF (X250) 2.2 D 16V Sedan 3/12-4/15 XF Sportbrake (X250) 2.2 D 16V Estate 9/12-4/14 XF Sportback (X250) 2.2 D 16V Estate 9/12-4/14 Eng. 224DT 2179ccm 120/140/147kw(163/190/200PS)	85 4	IN	V1723	C2S43991 0948.E5	27,2x6x95,8	45	3	VV378 VV378.1		6x10,06x41,5 +0,05	G A
								VV678	LR001239	6x10,02x35	G A
		EX	V1724	C2S52057 C2S52611 0949.E1	25x6x95	45	3	VV378 VV378.1		6x10,06x41,5 +0,05	G A
								VV678	LR001239	6x10,02x35	G A
JCB											
Fasttac 2155 1/10→ Eng. QSB 6.7 6702ccm 118kw(160PS)	107 6	IN	V1297	3802924 3940735	30x7x124,7	60	1	VV311 VV31N		7x12,07x50,5 +0,05	G B
			V1297N1 V1297N2 V1297N5		+0,5S +0,8S +0,2d						
Fasttac 2170 1/10→ Eng. QSB 6.7 6702ccm 125kw(170PS) NEW		EX	V1298	3802967 3940734	30x7x124,3	45	1	VV311 VV31N		7x12,07x50,5 +0,05	G B
			V1298N1 V1298N2 V1298N5		+0,5S +0,8S +0,2d						

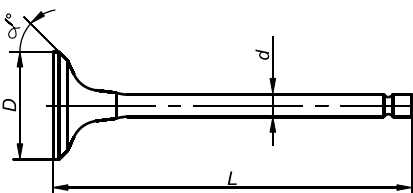
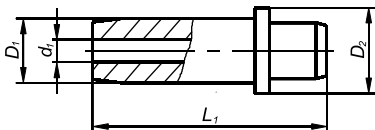
	CYL. Ø Nº	IN EX									
1	2	3	AV REF.	ORIGINAL PART N°	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N°	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
JCB											
4.4 16V ENG.JCB 444 1400B, 1550B, 1600B, 1700B 214, 215, 216, 217, 3C, 3C 3CX Super, 3D, 4CX, 5CX 4399ccm 54-106kw(74-144PS) NEW	132 4	IN	V2607	320-03612 32003612 320-03697 32003697 320-03250 32003250	36,1x7x132	60	3				
			V2607N6		+0,2d						
		EX	V2608	320-03616 32003616 320-03698 32003698	33,4x7x132,2	45	3				
			V2608N6		+0,2d						
JEEP											
1.0 T-GDI Multi Air 3 12V Renegade SUV (B1, BU) 8/18→ Eng. 552 82 151, EKA 999ccm 88kw(120PS) NEW	70 3	IN	V2641	55282230 68439897AA	27,6x5x94,7	45	3	VV657	55267948	5x9,02x38,9	G A
		EX	V2642	55282231 68440258AA	24,4x5,5x107,1	45	3	VV658	55282180	5,5x10,02x44,3	G A
1.3 T-GDI Multi Air 3 16V Renegade SUV (B1, BU) 8/18→ Compass SUV (MP, M6) 2WD 8/20→ Eng. 552 82 328, EYF 1332ccm 110kw(150PS)	70 4	IN	V2641	55282230 68439897AA	27,6x5x94,7	45	3	VV657	55267948	5x9,02x38,9	G A
		EX	V2642	55282231 68440258AA	24,4x5,5x107,1	45	3	VV658	55282180	5,5x10,02x44,3	G A
1.3 T-GDI Multi Air 3 4x4 16V Renegade SUV (B1, BU) 8/18→ Eng. 552 82 328, EYF 1332ccm 132kw(180PS) NEW											
1.4 Multi Air 16V Renegade SUV (B1, BU) 1/16→ Eng. 552 63 624 1368ccm 100kw(136PS)	72 4	IN	V1451*	4892676AA 4892676AB 55185028 * Retainer s.e. 2,5 mm	26,9x6x95,2	45	3	VV259 VV259.1 VV259.2	46441525 73500256 73500257	6x10,04x39,7 +0,03 +0,23	G F
		EX	V1452*	68187410AA K68187410AA 55206233 55239748 * Retainer s.e. 2,5 mm	22,4x6x94,7	45	3	VV259 VV259.1 VV259.2	46441525 73500256 73500257	6x10,04x39,7 +0,03 +0,23	G F
Renegade SUV (B1, BU) 7/14→ Eng. 552 63 624, EAM 1368ccm 103kw(140PS) NEW											

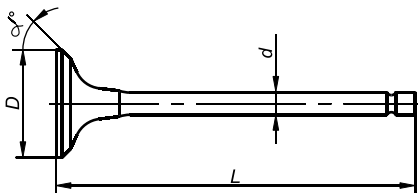
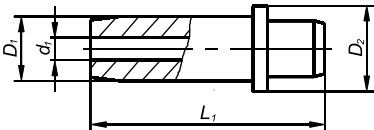
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
JEEP											
1.4 16V Renegade SUV (B1, BU) 7/14→ Renegade 4x4 SUV (B1, BU) 7/14→ Eng. EAM 1368ccm 119kw(162PS)	72 4	IN	V1451*	4892676AA 4892676AB 55185028 * Retainer s.e. 2,5 mm	26,9x6x95,2	45	3	VV259	46441525	6x10,04x39,7	G
		EX	V1452*	68187410AA K68187410AA 55206233 55239748 * Retainer s.e. 2,5 mm	22,4x6x94,7	45	3	VV259.1	73500256	+0,03	F
								VV259.2	73500257	+0,23	
Renegade 4x4 SUV (B1, BU) 7/14→ Eng. 552 63 624, EAM 1368ccm 125kw(170PS)		IN						VV259	46441525	6x10,04x39,7	G
		EX						VV259.1	73500256	+0,03	F
								VV259.2	73500257	+0,23	
Compas SUV (MP) 3/17→ Eng. 552 63 624, EAQ 1368ccm 103/125kw(140/170PS)		IN									
		EX									
1.4 Multi Air 16V Compas SUV (MP) 3/17→ Eng. EAQ 1368ccm 120kw(163PS)		IN									
		EX									
1.6 E-torQ 16V Renegade SUV (B1, BU) 7/14→ Eng. 552 63 842, EJM 1598ccm 81kw(110PS)	77 4	IN	V2643	55247715	31,5x6x109,4	45	3	VV670	55236286 68174485AA	6x11,06x42,1	G A
		EX	V2644	55247716	25x6x117,4	45	3	VV670.1	+0,20		
								VV670	55236286 68174485AA	6x11,06x42,1	G A
								VV670.1	+0,20		
1.8 Flex 16V Renegade SUV (B1, BU) 4/15→ Renegade 4x4 SUV (B1, BU) 4/15→ Eng. EBF 1747ccm 97kw(132PS)	80,5 4	IN	V2643	55247715	31,5x6x109,4	45	3	VV670	55236286 68174485AA	6x11,06x42,1	G A
		EX	V2644	55247716	25x6x117,4	45	3	VV670.1	+0,20		
								VV670	55236286 68174485AA	6x11,06x42,1	G A
								VV670.1	+0,20		
Renegade SUV (B1, BU) 11/6→ Eng. EBF 1747ccm 102kw(139PS)		IN									
		EX									
2.0 T-GDI 16V Wrangler IV (JL) (JL72, JL74) 11/17→ Eng. EC1 1995ccm 199kw(270PS)	84 4	IN	V2879	K05048155AB 50053551	31,5x5,5x106,5	45	3				
		EX	V2646	K05048262AA 50051081	27,5x5,5x105,9	45	3				
Cherokee IV (KL) SUV 9/18→ Cherokee IV (KL) 4x4 SUV 1/19→ Wrangler IV (JL) (JL72, JL74) 4x4 1/19→ Eng. EC1 1995ccm 200kw(272PS)		IN									
		EX									

	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
JEEP											
2.0 Mild Hybrid 16V Wrangler IV (JL) 11/17→ Open Off Road Vehicle Eng. EC3 1995ccm 199kw(270PS)	84 4	IN	V2879	K05048155AB 50053551	31,5x5,5x106,5	45	3				
		EX	V2646	K05048262AA 50051081	27,5x5,5x105,9	45	3				
2.0 4xe Plug-in Hybrid 16V Wrangler IV (JL) 5/21→ Open Off Road Vehicle Eng. ECX 1995ccm 280kw(381PS)											
2.0 16V Compass SUV (MK49) 5/11→ Patriot MPV (MK74) 1/11-12/17 Eng. ECN 1998ccm 115kw(156PS)	86 4	IN	V2253	K05047068AA K05047068AB KMN187696	35x5,5x113,3	45	1	VV595		5,5x11,04x44	G A
		EX	V2254	K05047069AA K05047069AB KMN183950	29x5,5x106	45	1	VV595		5,5x11,04x44	G A
Compass 2.4 09→ Patriot 2.4 Eng. ERZ/ED3 2360ccm 125kw(170PS)	88 4	IN	V2253	K05047068AA K05047068AB KMN187696 0948.F2	35x5,5x113,2	45	1	VV595		5,5x11,04x44	G A
		EX	V2254	K05047069AA K05047069AB KMN183950 0949.E7	29x5,5x105,8	45	1	VV595		5,5x11,04x44	G A
2.4 Multi Air 16V Compass SUV (MP, M6) 9/17→ Compass SUV (MP, M6) 4x4 9/17→ Eng. ED6, EDD 2360ccm 129kw(175PS) NEW	88 4	IN	V2733	K05047446AA K68453301AA	36x5,5x109,25	45	3				
		EX	V2734	K05047447AA K68453300AA	29x5,5x120	45	3				

	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
JEEP											
2.4 16V Cherokee SUV (KL) 11/13→ Cherokee SUV (KL) 4x4 11/13→ Eng. ED6, EDD 2360ccm 130kw(177PS) Renegade Off-Road SUV (BU, B1) 9/15→ Eng. 500 52 375 2360ccm 132kw(179PS) Compass SUV (MP, M6) 9/17→ Compass SUV (MP, M6) 4x4 9/17→ Renegade Off-Road SUV (BU, B1) 9/15→ Renegade Off-Road SUV (BU, B1) 4x4 9/15→ Eng. ED6, EDD 2360ccm 134kw(182PS) Cherokee SUV (KL) 11/13→ Eng. ED6, ED8 2360ccm 137kw(186PS) NEW	88 4	IN	V2733	K05047446AA K68453301AA	36x5,5x109,25	45	3				
		EX	V2734	K05047447AA K68453300AA	29x5,5x120	45	3				
3.0 V6 4x4 24V Grand Cherokee IV SUV (WK, WK2) 14→ Wrangler 14→ Eng. EHD 2985ccm 172kw(234PS) Grand Cherokee IV SUV (WK, WK2) 16→ Eng. EHW 2997ccm 175kw(238PS) 3.2 V6 24V / 3.2 V6 4x4 24V Cherokee SUV (KL) 11/13→ Eng. EHB 3239ccm 200/202kw(272/275PS) 3.2 V6 24V Cherokee SUV (KL) 11/13→ Eng. EHK 3239ccm 200/202kw(272/275PS) NEW	91 V6	IN	V2679	K68088019AA	37,3x6x115,4	45	3				
		EX	V2688	K05184128AD K05184128AE	30x6x115,7	45	3				

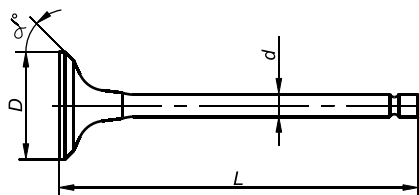
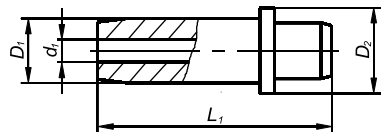
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
JEEP											
Grand Cherokee 4.7 16V 00→ Eng. EVA, EVD 4701ccm 162-167kw(220-227PS)	93 V8	IN	V1397	53020747AB	48,7x7x113,8	45	3	VV522		7x12x43	G A
		EX	V1398	53020748	37x7x115,4	45	3	VV522		7x12x43	G A
3.6 V6 24V Grand Cherokee SUV 11/10→ (WK, WK2) Wrangler III Open Offroad Vehicle 10/11→ Eng. ERB 3604ccm 209/216kw(284/294PS) Wrangler III 1/15→ Open Offroad Vehicle (JK) Eng. ERB 3604ccm 213kw(290PS) 3.6 V6 4x4 Pentastar 24V Grand Cherokee SUV 11/10→ (WK, WK2) Eng. ERB 3604ccm 210kw(286PS) 3.2 V6 Flex Fuel 4x4 24V Grand Cherokee (WK, WK2) 11/10→ Eng. ERB 3604ccm 210kw(286PS) 3.6 VVT 4x4 Grand Cherokee (WK, WK2) 4/16→ Eng. ERB 3604ccm 213kw(290PS) NEW	96 V6	IN	V2687	K05184127AC	39x6x116,5	45	3				
		EX	V2688	K05184128AD K05184128AE	30x6x115,7	45	3				
3.6 V6 24V Wrangler SUV (KL) 11/17→ Gladiator (JT) 20→ Eng. ERC 3604ccm 213kw(290PS) NEW	96 V6	IN	V2689	K05047917AA	39x6x109,5	45	3				
		EX	V2690	K05048022AA	30x6x111,7	45	3				

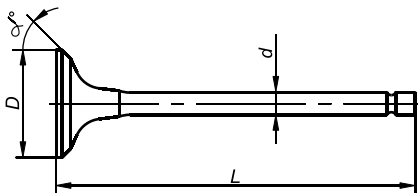
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
JEEP											
3.6 V6 Flex Fuel / Flex Fuel 4x4 24V Grand Cherokee (WK, WK2) 9/17→ Eng. ERC 3604ccm 218kw(296PS)	96 V6	IN	V2689	K05047917AA	39x6x109,5	45	3				
		EX	V2690	K05048022AA	30x6x111,7	45	3				
3.6 V6 24V Grand Cherokee (WK, WK2) SUV 9/15→ Eng. ERC 3604ccm 220kw(299PS)											
Wrangler (JL) Off-road Vehicle 18→ Eng. ERG 3604ccm 227kw(309PS) NEW											
Wrangler 2.5 96-07 Eng. POO 2464ccm 87kw(118PS)	98,4 4 6	IN	V1667	53010512AA	48,5x8x124,7	45	3				
Wrangler 4.0 Eng. SO1/ERH 3960ccm 124/130kw(169/177PS)		EX	V1668	53010513AA	38x8x125,5	45	3				
Wrangler 2.5 88-96 Eng. EPE 2464ccm 78kw(106PS)	98,5 4	IN	V1445	33003515	48,5x8x124,7	45	1				
Grand Cherokee 4.0 Eng. ERH 3960ccm 125-136kw(170-185PS)		EX	V1446	33003860R	38,1x8x125,5	45	1				
Grand Cherokee 05-08 Commander 06-08 Eng. HG/HB/LE/LX 5700ccm	99,49 8	IN	V2255	53021550AA	50,8x8x125,2	45	3				
		EX	V2256	53021551AA 53021551AB	39,4x8x123,1	45	3				
5.7 V8 4x4 16V Commander SUV (XH, XK) 9/8-12/10 Eng. EZH 5654ccm 255/266kw(347/362PS) NEW	99,49 V8	IN	V2731	53022087AA 53022087AB 53022087AC	52,1x8x131,2	45	3				
		EX	V2732	53022088AC 53022088AD	39,4x8x130,5	45	3				

	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
JEEP											
5.7 V8 4x4 16V Grand Cherokee III SUV 11/10→ (WK, WK2) Eng. EZH 5654ccm 259kw(352PS)	99,49	IN	V2731	53022087AA 53022087AB 53022087AC	52,1x8x131,2	45	3				
Grand Cherokee III SUV 1/09–12/10 (WH, WK) Eng. EZD, EZH 5654ccm 259kw(352PS)		EX	V2732	53022088AC 53022088AD	39,4x8x130,5	45	3				
Grand Cherokee III SUV 1/09–12/10 (WH, WK) Eng. EZH 5654ccm 265/269kw(360/366PS)											
5.7 V8 16V Grand Cherokee IV SUV 1/11→ (WK, WK2) Eng. EZH 5654ccm 248kw(364PS)											
5.7 V8 / 5.7 V8 4x4 16V Grand Cherokee SUV (WK, WK2) 1/0912/10 Eng. EZH 5654ccm 269kw(366PS)											
NEW											
JEEP DIESEL											
1.6 CRD 16V Renegade SUV (B1, BU) 11/16→ Eng. 552 60 384, EJJ 1598ccm 70kw(95PS)	79,5	IN	V2623	55254226 55261262	26,6x5x114,4	45	3	VV437 VV437.1 VV437.2	55210016 55210015 55210017	5x10,04x46,7 +0,03 +0,23	G A
Compass SUV (MP, M6) 3/17→ Eng. 552 60 384, EJJ 1598ccm 88kw(120PS)		EX	V1596	K68093260AA 55205183 55207955 55220016	24,5x5x114,4	45	3	VV437 VV437.1 VV437.2	55210016 55210015 55210017	5x10,04x46,7 +0,03 +0,23	G A
Renegade SUV (BU, B1) 7/14→ Eng. 552 63 113, EJK 1598ccm 88kw(120PS)											
NEW											

	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
JEEP DIESEL											
1.6 Multijet 16V Compass (MP, M6) SUV 4/21→ Renegade (BU, B1, BV) SUV 2/20→ Eng. 46346020 1598ccm 96kw(130PS)	79,5 4	IN	V2623	55254226	26,6x5x114,4	45	3	VV437	55210016	5x10,04x46,7	G
		EX	V1596	K68093260AA 55205183 55207955 55220016	24,5x5x114,4	45	3	VV437.1 VV437.2	55210015 55210017	+0,03 +0,23	A
Compas 2.0 CRD 16V 06→ Patriot 2.0 CRD 16V Eng. ECD 1968ccm 80/103kw(109/140PS)	81 4	IN	V1607	68001582AA	29,2x6x87,8	45	3	VV272 VV272N VV272.1		6x10,07x42 +0,05 +0,15	B F
		EX	V1608	68001583AA	25,4x6x87,5	45	3	VV272 VV272N VV272.1		6x10,07x42 +0,05 +0,15	B F
Grand Cherokee 3.0 CRD 4x4 V6 24V 5/06–12/10 Eng. EXL 2987ccm 155kw(211PS)	83 V6	IN	V1743	05175396AA	28,5x6x102,3	45	3	VV398 VV398N		6x11,57x34,4 +0,03	G F
		EX	V1744	05175397AA	25,4x6x102,3	45	3	VV398 VV398N		6x11,57x34,4 +0,03	G F
Commander 3.0 CRD 4x4 V6 24V 4/06–12/10 Grand Cherokee 3.0 CRD V6 24V 6/05–12/10 Grand Cherokee 3.0 CRD 4x4 V6 24V 6/05–12/10 Eng. EXL 2987ccm 160kw(218PS)	83 4	IN	V2611	K68263242AA 55251295 55261261	27,9x5x114,4	45	3	VV437 VV437.1 VV437.2	55210016 55210015 55210017	5x10,04x46,7 +0,03 +0,23	G A
		IN	V1595*	K68093259AA 55206431 55207517 55565261	27,9x5x114,4	45	3	VV437 VV437.1 VV437.2	55210016 55210015 55210017	5x10,04x46,7 +0,03 +0,23	G A
Cherokee SUV (KL) 4/14–8/18 Cherokee SUV (KL) 4x4 4/14–8/18 Eng. EBT, EBS 1956ccm 103kw(140PS)	83 4	IN	V1595*	K68093259AA 55206431 55207517 55565261	27,9x5x114,4	45	3	VV437 VV437.1 VV437.2	55210016 55210015 55210017	5x10,04x46,7 +0,03 +0,23	G A
		EX	V1596	K68093260AA 55205183 55207955 55220016	24,5x5x114,4	45	3	VV437 VV437.1 VV437.2	55210016 55210015 55210017	5x10,04x46,7 +0,03 +0,23	G A
Cherokee SUV (KL) 4/14–8/18 Eng. EBT 1956ccm 125kw(170PS) NEW											
*Cherokee SUV (KL) 14–16 Eng. EBT 1956ccm 103/125kw(140/170PS)											

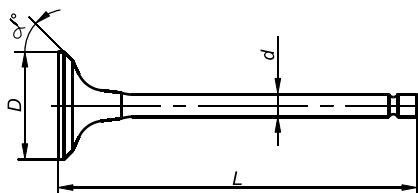
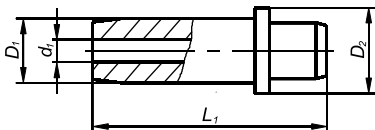
	CYL. Ø Nº	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
JEEP DIESEL											
2.0 CRD 16V Compass SUV (MP, M6) 4x4 3/17→ Eng. EBT, EBS, 552 63 087 1956ccm 103kw(140PS)	83 4	IN	V2611	K68263242AA 55251295 55261261	27,9x5x114,4	45	3	VV437	55210016	5x10,04x46,7	G
								VV437.1	55210015	+0,03	A
								VV437.2	55210017	+0,23	
		EX	V1596	K68093260AA 55205183 55207955 55220016	24,5x5x114,4	45	3	VV437	55210016	5x10,04x46,7	G
								VV437.1	55210015	+0,03	A
								VV437.2	55210017	+0,23	
Renegade SUV (BU, B1) 4x4 7/14→ Eng. EBT, 552 63 087, 552 63 088 1956ccm 103kw(140PS)											
Cherokee SUV (KL) 4x4 4/14-8/18 Eng. EBT, EBS 1956ccm 125kw(170PS)											
Compass SUV (MP, M6) 4x4 12/16→ Eng. EBS, 552 63 088 1956ccm 125kw(170PS)											
Renegade SUV (BU, B1) 4x4 4/14-8/18 Eng. EBT, 552 63 088 1956ccm 125kw(170PS)											
NEW											
2.2 CRD 16V Compass SUV (MK49) 4x4 12/10→ Eng. OM 651 925 2143ccm 120kw(163PS)	83 4	IN	V1997	6510530101 68089259AA	28,5x6x108,8	45	3	VV605		6x11,04x41	G F
		EX	V1998	6510500127 68089261AA	24,6x6x109,2	45	3	VV605		6x11,04x41	G F
2.2 CRD 16V Cherokee SUV (KL) 9/18→ Eng. EBV 2184ccm 110kw(150PS)	83 4	IN	V2611	K68263242AA 55251295 55261261	27,9x6x114,4	45	3	VV437		5x10,04x46,7	G
								VV437.1		+0,03	A
								VV437.2		+0,23	
		EX	V1596	K68093260AA 55205183 55207955 55220016	24,5x6x114,4	45	3	VV437		5x10,04x46,7	G
								VV437.1		+0,03	A
								VV437.2		+0,23	
Cherokee SUV (KL) 4x4 8/15-8/18 Eng. EBV, EBU, LAU 61 2184ccm 136kw(185PS)											
Cherokee SUV (KL) 4x4 9/18→ Eng. EBV 2184ccm 143kw(195PS)											
Cherokee SUV (KL) 4x4 8/15-8/18 Eng. EBV, EBU, LAU 61 2184ccm 147kw(200PS)											
NEW											

	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART N _o	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N _o	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
JEEP DIESEL											
2.2 Multijet II Wrangler IV (JL) (JL72, JL74) 11/17→ Open Offroad Vehicle Eng. EBH 2143ccm 147kw(200PS) NEW	83 4	IN	V2611	K68263242AA 55251295 55261261	27,9x5x114,4	45	3	VV437 VV437.1 VV437.2		5x10,04x46,7 +0,03 +0,23	G A
		EX	V1596	K68093260AA 55205183 55207955 55220016	24,5x5x114,4	45	3	VV437 VV437.1 VV437.2		5x10,04x46,7 +0,03 +0,23	G A
3.0 CRD V6 24V Grand Cherokee IV SUV 7/13→ (WK, WK2) Eng. EXF, EXN 2987ccm 179kw(243PS)	83 4	IN	V2691	K68147265AA	27,8x5x106,4	45	3	VV747	K68147263AA	5x10,02x38,1	G A
		EX	V2692	K68147269AA	24,4x5x106,4	45	3	VV747	K68147263AA	5x10,02x38,1	G A
3.0 CRD V6 24V 1/11→ Grand Cherokee IV SUV 1/11→ (WK, WK2) Eng. EXF, EXN 2987ccm 140/160/170/184kw(190/218/241/250PS)											
Grand Cherokee IV SUV 4/14→ (WK, WK2) Eng. EXF, EXN 2987ccm 177/179kw(241/243PS) NEW											
Cherokee 2.1 D 83→ Laredo 2.1 D 82-86 CJ5, CJ8 2.1 D 87→ CJ7 2.1 D 85→ Eng. J8S 2068ccm 44kw(60PS)	86 4	IN	V863	7701462232	40,2x8x111,6	45	1	VV145 VV145N	7701462486	8x13,07x49 +0,03	B F
		EX	V864	7701461339	33,3x8x111,6	45	1	VV145 VV145N	7701462486	8x13,07x49 +0,03	B F
CJ7 2.1 TD 82-92 Cherokee 2.1 TD 84-95 Comanche 2.1 TD 88-98 Wagoner 2.1 TD 88-94 XJ 2.1 TD 84-87 Eng. J8S Turbo 2068ccm 59/64kw(80/87PS)											

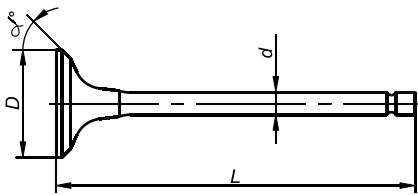
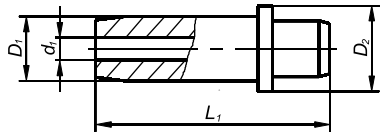
											
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1	2	3	4	5	6	7	8	9	10	11	12
JEEP DIESEL											
Grand Cherokee 2.7 CRD 16V 01→ Eng. ENF 2685ccm 120kw(163PS)	88 5	IN	V1055	05073735AA	30,1x7x104	45	1	VV268	611053329	7x12,56x37,5	G
			V1055N5		+1,0L			VV268N		+0,05	F
								VV268.1	611053429	+0,20	
		EX	V1056	05073737AA 05073738AA	28,4x7x104,4	45	1	VV268	611053329	7x12,56x37,5	G
			V1056N5		+1,0L			VV268N		+0,05	F
								VV268.1	611053429	+0,20	
Cherokee 2.5 TD 95→ Grand Cherokee 2.5 TD 95→ Eng. M51, M52 Eng. VM 492 HR/HS Turbo 2499ccm 85kw(116PS)	92 4	IN	V1167	04720146	40,2x8x121	55	1	VV411		8x14,06x55	G
								VV411.1		+0,03	A
								VV411.2		+0,18	
								VV521		8x14,06x55	G
	EX							VV521.1		+0,03	F
								VV521.2		+0,18	
			V1168	04640148	34x8x121	45	1	VV411		8x14,06x55	G
								VV411.1		+0,03	A
								VV411.2		+0,18	
								VV521		8x14,06x55	G
								VV521.1		+0,03	F
								VV521.2		+0,18	
CJ-5/6/7 4WD 2.7 D 75→ Eng. 4.165 Perkins 2710ccm 48kw(65PS)	92 4	IN	V877	31431491	40,5x8x114,6	45	1				
		EX	V878	3142A031	35,5x8x114,5	60	1				
Cherokee 2.5 CRD 01→ Eng. ENJ 2499ccm 105kw(143PS)	92 4	IN	V1645	05066770AA	32,4x6x109	45	3	VV530	5066773AA	6x11,03x44,5	G
											F
	EX		V1646	05066769AA	30,9x6x108,3	45	3	VV530	5066773AA	6x11,03x44,5	G
											F
Cherokee 2.8 CRD 16V 03→ Eng. ENR 2776ccm 110/120kw(150/163PS)											
Wrangler 2.8CRDi 16V 06→ Cherokee 2.8CRDi 16V 08→ Eng. ENS 2777ccm 110kw(150PS)	94 4	IN	V1745	K68027469AA	31,8x6x107,6	45	3	VV530	5066773AA	6x11,03x44,5	G
											F
		EX	V1746	K68027470AA	29,2x6x107,8	45	3	VV530	5066773AA	6x11,03x44,5	G
											F

	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
JOHN DEERE											
ENG. 3015 (3TNE84 YANMAR) 6V 790 Utility tractor 3225B, 3235, 3235A, 3235 Mower 4300, 4310 Utility tractor 4475 Skid Steer NEW	84 3	IN	V2723	M801220	36,1x8x109	60	5	VV711	M801227	8x13,05x46	G P1
		EX	V2458	MIU800494 M801221 M811796 T110649	30x8x109	45	5	VV712	M801228	8x13,02x46,1	G A1
ENG. 3TNV84 6V YANMAR 3036E, 3038E, 3045R, Utility tractor 3120, 3203 3225C, 3235C Fairway Mower 3245C Rotary Deck Mower 3520, 3605, 3720, 4105 Utility tractor 7400, 7500, 7700, 8000 Mower 8400, 8500, 8700, 8800 Mower ENG 4TNV84 8V 990 Utility tractor NEW	84 3	IN	V2717	MIU800446	36x8x109	60	8	VV711	M801227	8x13,05x46	G P1
		EX	V2458	MIU800494 M801221 M811796 T110649	30x8x109	45	5	VV712	M801228	8x13,02x46,1	G A1
ENG. 4TNV84T Turbo 16V HI POWER GENSET HRYW-25T6, HRYW-20T5 HRYW-20T6, HRYW-25M6 HRYW-25T6, HRYW-20T5 HRYW-25M6, HRYW-25T6 JOHN DEERE 1600 Series II Mower 4044R, 4049M, 4049R, Utility tractor 8700A, 8800A Skid Steer 314G G298752→ NEW	84 4	IN	V2851	MIU800391	28x6x100,3	60	1	VV715	M811855	6x10,02x35	G A1
		EX	V2852	MIU800392	24,5x6x100,3	45	1	VV715	M811855	6x10,02x35	G A1
ENG. 3TNE88 6V 1565, F1565 Mower 4400, 4410 Utility tractor 5575 Skid Steer JD1200 Farm tractors NEW	88 3	IN	V2723	M801220	36,1x8x109	60	5	VV711	M801227	8x13,05x46	G P1
		EX	V2458	MIU800494 M801221 M811796 T110649	30x8x109	45	5	VV712	M801228	8x13,02x46,1	G A1

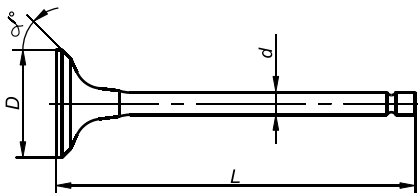
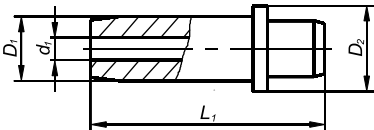
											
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS $d_1 \times D_2 / D_1 \times L_1$	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
JOHN DEERE											
ENG. 4022 (4TNE88 YANMAR) 8V 1600, 1620 Mower 4700, 4710 Utility tractor 7775 Skid Steer JD1400 Farm tractors 110TLB Backhoe NEW	88 3	IN	V2723	M801220	36,1x8x109	60	5	VV711	M801227	8x13,05x46	G P1
		EX	V2458	MIU800494 M801221 M811796 T110649	30x8x109	45	5	VV712	M801228	8x13,02x46,1	G A1
ENG. 3016 (3TNV88 YANMAR) 6V 27D, 27D ZTS, 35D, 35D EXC, Excavator 35G 1565, F1565 Mower 2720, 3032E, 3320, 3033R Utility tractor HI POWER GENSET HYW-13M5, HYW-13T5 HYW-14M6, HYW-14T6 HYW-14M6 ENG 4TNV88 YANMAR 8V 50D Compact Excavator 110 Loader Backhoe 1505, 1515 Prof Lawnmower 1905 Real Mower 2720, 4005, 4405 Utility tractor JD1220 Farm tractor 110TLB Loader Backhoe HI POWER GENSET HRYW-17T5, HRYW-20T6, HYW-17T5 HYW-20M5, HYW-20M6, HYW-20T6 HYW-20M6, HYW-20T6 NEW	88 3	IN	V2457	M811557	35x8x109	60	5	VV711	M801227	8x13,05x46	G P1
		EX	V2458	MIU800494 M801221 M811796 T110649	30x8x109	45	5	VV712	M801228	8x13,02x46,1	G A1
	4										

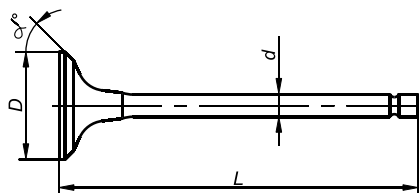
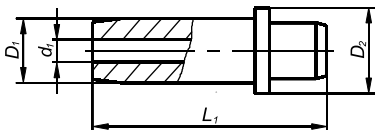
	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ xD ₂ /D ₁ xL ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
JOHN DEERE											
Tractor 2.5 820, 920, 1020 Eng. 310/510 2490ccm	68→75	98	IN	V1295	CDX0881	45x9,5x131	45	5			
		3			R52251 R79623 T20174T						
Tractor 3.3 2020 Eng. 710 3320ccm	98	4		V1295N1 V1295N5		+0,5S +0,2d					
			EX	V1296	CDX0634A	40x9,5x131	45	5			
Tractor 2.7 830, 890, 930, 1030 1035, 1120, 1830, 2040, 2120 Eng. 3164 DL 2690ccm	68→	102			R52252 R79624 T20157T						
		3		V1296N1 V1296N5		+0,5S +0,2d					
Tractor 3.6 2030, 2035, 3030 Eng. 4219 DL 3590ccm	68→	102									
		4									
Tractor 5.4 3030, 3130, 3135 Eng. 3239 DL 5380ccm	73→										
Tractor 2.9 940, 1040, 1140, 1630 Eng. 3239 DL 2938ccm	74→	106,5									
		3									
Alternative stem and shape of the groove 10 IN V2463, EX V2464											

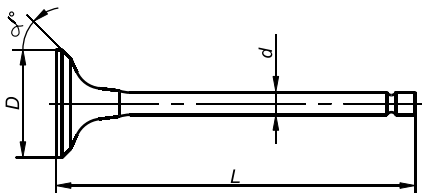
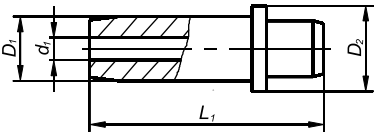
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
JOHN DEERE											
Serie 300 Tractor 820/920/1020 Eng. 310/510 2490ccm Tractor 2020 Eng. 710 3320ccm Tractor 830/890/930/1030/1035 1120/1830/2040/2120 Eng. 3164 DL01 2690ccm Tractor 2030/2035/3030 Eng. 4219 DL01 Tractor 3030/3130/3135 Eng. 3239 DL01 Tractor 940/1040/1140/1630 Eng. 3239 DL01 Tractor 1640/1840/2040/2130/2140 Eng. 4239 DL01 Tractor 3040/3140 Eng. 6359 DL01 NEW	68-75	98 3	IN	V2463	CDX0881 R52251 R79623 T20174T	45x9,45x131	45	10			
				V2463.1	R79628	+0,08d					
		4		V2463.2	R57332 R79629	+0,38d					
				V2463.3	R57334 R79630	+0,76d					
				V2463N6	R57336	+0,5S, +0,5L, +0.08d					
				V2901	R51735 R73064	46,2x9,5x131	60	10			
				V2901.1	R83071 R89219	+0,08d					
				V2901.2	R88174 R76538	+0,38d					
				V2901.3	R89220 R88175	+0,76d					
				V2901.3	R76540 R89221						
Tractor 3040/3140 Eng. 6359 DL01 NEW				V2464	R88176 R76542 R89222	40x9,45x131	45	10			
				V2464.1	CDX0634A R52252	+0,08d					
				V2464.2	R79624 T20157T	+0,38d					
				V2464.3	R79625 R57333	+0,76d					
				V2464N6	R79626 R57335	+0,09d, +0,4S					
				Alternative stem and shape of the groove 5 IN V1295, EX V1296							
ENG. 4033D (4TNE98 YANMAR) 8V Direct Injection 4TNE98-JFW, 4TNE98-JLW, 4TNE98-JCF 80 244H, 304H NEW		98 4	IN	V2823	AT211700 MIU804415	41x8x115	60	5	VV712	M801228	8x13,02x46,1 G A1
	Excavator Loader		EX	V2824	AT211701	35x8x115	45	5	VV712	M801228	8x13,02x46,1 G A1
ENG. 4TNV98 YANMAR 16V Direct Injection 4TNV98-ZSLW, 4TNV98-ZPLW 204K, 304K NEW		98 4	IN	V2757	MIU801066	33x7x102,85	60	8	VV716	MIU801251	7x12,03x43 G A1
	Loader		EX	V2758	MIU801067	28,1x7x102,85	45	8	VV716	MIU801251	7x12,03x43 G A1

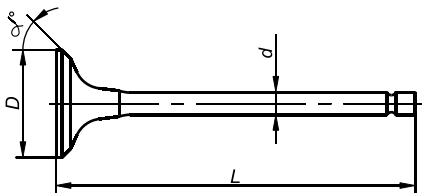
	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ xD ₂ /D ₁ xL ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
JOHN DEERE											
ENG. 4TNV98T YANMAR 16V Direct Injection 318E, 319E, 320E, 320G Skid Steer 323E, 324E, 324G, 325G, 326G Skid Steer NEW	98 4	IN	V2757	TMIU801066	33x7x102,85	60	8	VV716	TMIU801251	7x12,03x43	G A1
		EX	V2758	TMIU801067	28,1x7x102,85	45	8	VV716	TMIU801251	7x12,03x43	G A1
6.8D 24V TRACTOR 62030R, 7230R, 7250R, 7270R R4030 – STRAYER 300GLC – EXCAVATOR 843L – FELLER BUNCHER 748L – SKIDDER LOG W260 – WINDROWER 5147 Cylinder head Eng. 6068_ 6800ccm NEW	106 6	IN	V2715	R538504	36,6x7x141,1	60	1	VV677	R537044 R545673	7x12x59,7	G A8
		EX	V2804	R534237	35,5x7x140,9	60	1	VV677	R537044 R545673	7x12x59,7	G A8
6.8D 24V 5148 Cylinder Head TRACTOR 6175R, 6195R, 6215R WINDROWER VV235 DOZER, CAWALER 700K, 750K, 850K EXCAVATOR 210GLC, 250GLC LOADER, FOUR-WHELL DRIVE 524K, 544K, 624K (→014007) FELLER BUNCHER 643L SKIDDER, LOG 640L, 648L, 437E Eng. John Deere Power Tech 6068 PSS, PVS, PVX 6800ccm 5169 Cylinder Head TRACTOR 7210R Eng. John Deere Power Tech 6068 PSS 6800ccm 5179 Cylinder Head LOADER, FOUR-WHELL DRIVE 624K (014008→) Eng. John Deere Power Tech 6068 PVX 6800ccm NEW	106 6	IN	V2803	R534238	36,5x7x141,15	60	1	VV677	R537044 R545673	7x12x59,7	G A8
		EX	V2804	R534237	35,5x7x140,9	60	1	VV677	R537044 R545673	7x12x59,7	G A8

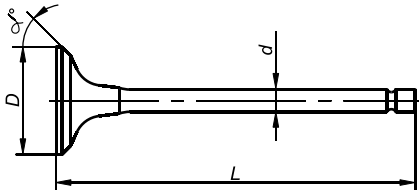
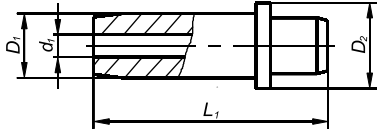
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
JOHN DEERE											
4.5 D 16V 5E SERIES: 5085E, 5090, 5090EL, 5100E 5M SERIES: 5085M, 5090M, 5100M, 5100ML, 5115M 5R SERIES: 5090R, 5100R, 5115R, 5125R 6E SERIES: 6105E 6M SERIES: 6100MC, 6105M, 6110M, 6115M, 6120M, 6125M, 6130M, 6140M 6R SERIES: 6100R, 6105R, 6115R, 6130R Eng. 4045HL_ 4525ccm	106 4	IN	V2423	R527333 R532100	36,5x7x135,7	60	1	VV677	R537044 R545673	7x12x59,7	G A8
		EX	V2424	R527334 R532049	35,4x7x135,4	60	1	VV677	R537044 R545673	7x12x59,7	G A8
6.8 D 24V 6M SERIES: 6150M, 6170M 6R SERIES: 6140R, 6150R, 6170R, 6210R 7R SERIES: 7200R, 7210R, 7215R, 7230R, 7250R Eng. 6068_ 6788ccm	6										
4.5 D 16V 6020 Series: 6320, 6420, 6420S 6030 Premium Series: 6230 Premium, 6330 Premium, 6430 Premium John Deere 4045HF475 Power Unit w John Deere 4045HF485 Power Unit w Eng. 4045H Power Tech 4525ccm	106 4	IN	V2221	R502369 R518806 R536135 RE518080 RE531221 RE557890	37x7x135,7	60	11	VV677	R537044 R545673	7x12x59,7	G A8
		EX	V2222	R502370 R524875 R536136 RE518081 RE557891	35,9x7x135,5	60	1	VV677	R537044 R545673	7x12x59,7	G A8

	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ xD ₂ /D ₁ xL ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
JOHN DEERE											
6.8 D 24V 6020 Series: 6520, 6620, 6820, 6920, 6920S 6030 Premium Series: 6530 Premium, 6630 Premium, 6830 Premium, 6930 Premium 7220 Series: 7220, 7320, 7420, 7520, 7720, 7820 7030 Premium Series: 7130 Premium, 7230 Premium, 7330 Premium, 7430 Premium, 7430E Premium, 7530 Premium, 7530E Premium 7030 Series: 7630, 7730, 7830, 7930 7J Series: 7195J, 7210J, 7225J, 7230J 7M Series: 2024 9000 Series: 9550, 9550SH, 9560, 9560SH S series: 9550 STS STS series: 9560 STS, 9570 STS T Series: T550 W Series: W540, W550, W650 WTS Series: 9540 WTS, 9560 WTS 04 Series: 2204 670D, 672D Grader, 670 CH-II, 672 CH-II, After 589369 w 624 S Wheel Loader 643J, 843J Feller Buncher 9970 Cotton Picker Late 240 DLC Excavator 270 DLC Excavator Log Skidder 604613→ 460DC, 460DG, 460G 640G-III, 648G-III 10709 Tree Harvester 1300→ Eng. 6068H Power Tech 6788ccm	106 6	IN	V2221	R502369 R518806 R536135 RE518080 RE531221 RE557890	37x7x135,7	60	11	VV677	R537044 R545673	7x12x59,7	G A8
		EX	V2222	R502370 R524875 R536136 RE518081 RE557891	35,9x7x135,5	60	1	VV677	R537044 R545673	7x12x59,7	G A8

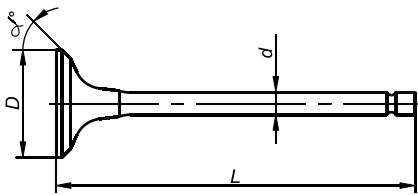
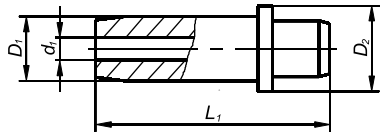
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART N _o	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N _o	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
JOHN DEERE											
Tractor 3.9 1640, 1840, 2040, 2130, 2140 Eng. 4239 DL 3918ccm	74→	106,5 4	IN	V1295	CDX0881 R52251 R79623 T20174T	45x9,5x131	45	5			
Tractor 5.9 3040, 3140 Eng. 6359 DL 5876ccm	74→	106,5 6	EX	V1295N1		+0,5S					
				V1295N5		+0,2d					
				V1296	CDX0634A R52252 R79624 T20157T	40x9,5x131	45	5			
				V1296N1		+0,5S					
				V1296N5		+0,2d					
				Alternative stem and shape of the groove 10 IN V2463, EX V2464							
3100, 3200, 3300, 3400, 3200X, 3300X, 3400X 3110, 3210, 3310, 3410, 3210X, 3310X, 3410X 5200, 5300, 5400, 5500, 5300N, 5400N, 5500N 5310, 5410, 5510, 5310N, 5410N, 5510N 5415, 5515 5420, 5520, 5620, 5720, 5820, 5320N, 5420N, 5520N 5425, 5525, 5625, 5425N, 5725N 5047D 5045E, 5055E, 5065E, 5075E, 5076E 5076SF, 5076EL, 5078E, 5082E, 5083E 5083EN, 5085E, 5090E, 5090EH, 5090EL 5093E, 5093EN, 5101E, 5101EN 5080G, 5080GF, 5080GV, 5090G, 5090GF 5090GV, 5100GF, 5100GV 5070M, 5080M, 5085M, 5095M, 5095MH 5105L, 5105ML 5080R, 5080RN, 5090R, 5090RN, 5100R, 5100RN 6100, 6200, 6300, 6400, 6506, 6600, 6900 6100SE, 6200SE, 6300SE, 6400SE 6010, 6110, 6210, 6310, 6410, 6510, 6610 6010SE, 6110SE, 6210SE, 6310SE, 6410SE, 6510SE, 6610SE 6020, 6120, 6220, 6320, 6420, 6520, 6920 6420S, 6920S 6020SE, 6120SE, 6220SE, 6320SE, 6420SE, 6520SE, 6620SE 7130 Premium, 7230 Premium, 7330 Premium, 7430 Premium 7185J, 7205J 9540WTS Eng. 3029D/H/T, 4039D/T, 4045D/T/W, 6068T	106,5 3 4 6	IN	V2445	R98062 DZ104330 R530602	46,5x7,9x134,1	60	1				
				V2445.1	R97490	+0,381d					
				V2445.2	R97491	+0,762d					
				V2445N6		+0,32d					
				EX	V2446	R90692 DZ104331 R530603	42,5x7,9x133,5	60	1		
				V2446.1	R97492	+0,381d					
				V2446.2	R97493	+0,762d					
				V2446N6		+0,32d					

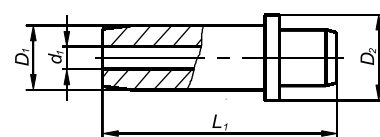
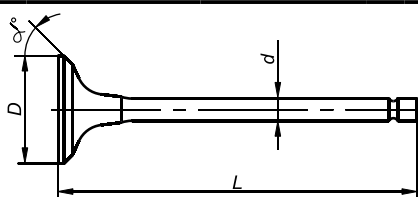
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
JOHN DEERE											
ENG 4.270 ESN < 157001 Tractor 3010, 3020 Construction 500, 500A, 500B ENG 6.404D To ESN 214999 See block ESN < 82801 ENG 6.404D To ESN 214499 Early Power Boost ESN < 82801 ENG 6.404D To ESN 214999 Inlet Valve ESN < 157001 Exhaust Valve ESN < 82801 Tractor 4010, 4020 NEW	108 4	IN	V2801	R26124	45,2x9,5x159	45	2	VV709	R28654	9,5x15,87x84,2	G F
	6	EX	V2802	R26123	40,4x9,5x158,7	45	2	VV709	R28654	9,5x15,87x84,2	G F
Industrial Generator 07→ Eng. 4.024 2400ccm Eng. 5.030 3000ccm	108 4	IN	V2305	R502454	37x7x123,6	60	1				
	5	EX	V2306	R502455	34x7x122	60	1				
ENG. 6404 A/T-Turbosharged Kombajn 7700 Tractor 7020 (S/N 33846→) Tractor 4430, 4630 ENG. JD 404-Turbosharged Agregat (S/N 21500→) ENG. 6466 A/T-Turbosharged Kombajn 7720 Grebač (Scraper) JD 762A Tractor 4440, 4640, 4840, 8430, 8440, 8450 ENG. 6466 AF-Turbosharged Grebač (Scraper) JD 762A (S/N 239487→) Tractor 4850 ENG. 6466 TF-Turbosharged Tractor 4250, 4450, 4650	108 6	IN	V531 V531.1 V531N V531N1 V531N2	R50358 R55055	43,6x9,45x157,3 +0,08d +0,2d +0,4d +0,5d	60	10				
	116 6	EX	V532 V532.1 V532N V532N1 V532N2	R50357 R55056	43,6x9,45x157,7 +0,08d +0,2d +0,4d +0,5d	60	5				

	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
JOHN DEERE											
ENG. 4270 Utovarivač JD 500 (S/N 1231M→) Utovarivač JD 500 A/B (S/N 123114→) Tractor 3020 (S/N 123000→)	108 4	IN	V871	R43883	48,3x9,45x156,3	45	10	VV709	R28654	9,5x15,87x84,2	G F
		EX	V872	R43679	43,6x9,45x155,9	45	5	VV709	R28654	9,5x15,87x84,2	G F
ENG. 6404D Kombajn 7700 (S/N 422 365→) Tractor 4040,4230	108 6										
ENG. JD 404 Agregat (S/N 215000→) Utovarivač JD600 (S/N 215 000→) Tractor 4040,4230											
ENG. JD 404 Agregat (S/N 215000→) Utovarivač JD600 (S/N 215000→) Tractor 4000,4020 (S/N 201000→)	108 6	IN	V871	R43883	48,3x9,45x156,3	45	10	VV709	R28654	9,5x15,87x84,2	G F
		EX	V872	R43679	43,6x9,45x155,9	45	5	VV709	R28654	9,5x15,87x84,2	G F
ENG. 6466D Kombajn 6620 Tractor 4040, 4240, 4440	116 6										
ENG. 6404 A/T (S/N 245547-335845)	108 6	IN	V873	R43914	44,5x9,45x155,7	60	10				
		EX	V872	R43679	43,6x9,45x155,9	45	5				
ENG. 6076 T/A/H	108 6	IN	V843	R84618 R504060	51x9,45x154	60	5				
			V843N V843N1		+0,25d +0,5d						
		EX	V844	R84619 R504061	47x9,45x157	60	8				
			V844N V844N1		+0,25d +0,5d						

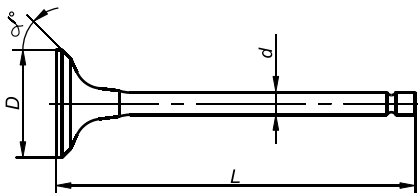
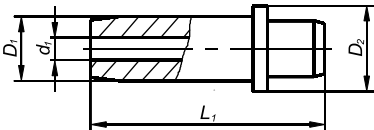
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
JOHN DEERE											
ENG. 4270 (S/N 157002-280000)	108	IN	V875	R44174	48,3x9,45x158,6	45	2	VV709	R28654	9,5x15,87x84,2	G F
ENG. 6404D (S/N 8202-214999)		EX	V876	R32035 R44175	43,6x9,45x158,3	45	2	VV709	R28654	9,5x15,87x84,2	G F
Power tech 9000 660 UTS 8000 225 R 6090H 9000ccm NEW	118,4 6	IN	V2307	R520223	40x8x162,4	60	1	VV624	DZ111535 NR527286 R527286	8x13,54x62,4	G A8
		EX	V2308	R520224	40x8x162,4	60	1	VV624	DZ111535 NR527286 R527286	8x13,54x62,4	G A8
ENG. 6619T Tractor 850 (S/N 033815→) Tractor 8630, 8640	133,3 6	IN	V845	R75690	51,6x11x169,1	70	5				
		EX	V846	R63982	47,6x11x169,1	60	5				
Series 9000/7700/7800 Eng. 6.125 12500ccm	138 6	IN	V2303	R121813 R122035 R516892	46,5x9x196	60	1	VV763	R121422 R133636 R503971 R517011 DZ114146	9x14,98x85	G A6
07→		EX	V2303	R121813 R122035 R516892	46,5x9x196	60	1	VV763	R121422 R133636 R503971 R517011 DZ114146	9x14,98x85	G A6
KIA											
Picanto 1.0 12V Eng. G4HE 999ccm	66 4	IN	V1751	22211-02200	23,5x5,5x99,6	45	1	VV387	22114-02500	5,5x10,06x47	G P
45kw(61PS)		EX	V1752	22212-02200	27x5,5x99	45	1	VV388	22115-02500	5,5x10,06x48	G P6
Picanto 1.1 12V Eng. G4HG 1086ccm	67 4										
04→ 48kw(65PS)											
Pride GLXi Eng. B1 1124ccm Eng. B3 / B3A5 1324ccm	68 4 71 4	IN	V1851	MB30112111	32x7x105,3	45	1				
47-56kw(63-75PS)		EX	V1852	KK15012121 KK15112121	28x7x104,2	45	1				
Picanto 1.0 12V Eng. G3LA 998ccm	71 3	IN	V2065	22211-04000	26,8x5,5x93	45	1	VV388	22115-02500	5,5x10,06x48	G P6
11→ 49kw(67PS)		EX	V2066	22212-04000	24,1x5,5x93,4	45	1	VV388	22115-02500	5,5x10,06x48	G P6

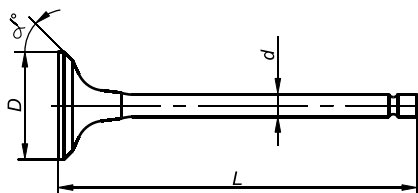
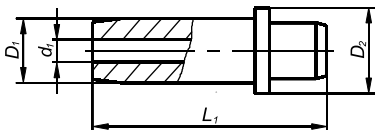
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1	2	3	4	5	6	7	8	9	10	11	12
KIA											
Picanto 1.2 16V Rio 1.2 16V Eng. G4LA 1248ccm 63kw(85PS)	11→	71	IN	V1893	22211-03000 22211-03050 22211-03201	26,7x5,5x101,15	45	1			
		4	EX	V1894	22212-03000 22212-03201	24,2x5,5x101,4	45	1			
Rio 1.3 SW Eng. A3E SOHC 1343ccm 55/60kw(75/82PS)	02→	75,5	IN	V1747	OK30C-12111	37,1x6,5x105,1	45	1	VV477	OK30C-10-291B	6,5x12,06x42,7 G P
		4	EX	V1748	OK30C-12121	31,6x6,5x103,4	45	1	VV477	OK30C-10-291B	6,5x12,06x42,7 G P
Rio 1.5 16V Eng. A5D DOHC 1493ccm 71kw(97PS)	00→	75,5	IN	V1601	OK30E-12111	27,8x5,5x96,4	45	1	VV462	OK30E-10-281	5,5x9,56x42 G P
		4	EX	V1602	OK30E-12121	24,9x5,5x95,5	45	1	VV462	OK30E-10-281	5,5x9,56x42 G P
Sephia 1.5 Mentor 1.5 Eng. P47E 1500ccm	06→	4	IN	V1143	OB657-12111	31x6x105,4	45	1			
			EX	V1144	OK938-12121	26,2x6x105,4	45	1			
Cerato 1.6 16V Rio 1.6 16V Eng. G4ED 1599ccm 79/82kw(107/112PS)	04→ 05→	76,5	IN	V1507	22211-26600	29,1x6x91,9	45	1	VV385	22114-26000	6x11,07x36,5 G F
		4	EX	V1508	22212-26000	25x6x92,4	45	1	VV386	22115-26000	6x11,07x41 G F
Carens 1.6i 16V Eng. G4ED 1599ccm 79/82kw(107/112PS)	02-04	76,5	IN	V1507	22211-26600	29,1x6x91,9	45	1	VV538		6x11,07x40 G P
		4	EX	V1508	22212-26000	25x6x92,4	45	1	VV538		6x11,07x40 G P
CEE'D 1.4i 16V Venga 1.4i 16V Eng. G4FA 1396ccm 80kw(109PS)	07→ 08→	77	IN	V1739	22211-2B000 22211-2B400	31,5x5,5x93,2	45	1	VV476	22114-2B000	5,5x10,06x40,5 G P
		4							VV694	BRONZE VERSION	5,5x10,06x40,5 B P
CEE'D 1.6i 16V Venga 1.6i 16V Eng. G4FC 1597ccm 90kw(122PS)	10→ 08→		EX	V1740	22212-2B000 22212-2B400	26x5,5x92,6	45	1	VV476	22114-2B000	5,5x10,06x40,5 G P
									VV694	BRONZE VERSION	5,5x10,06x40,5 B P

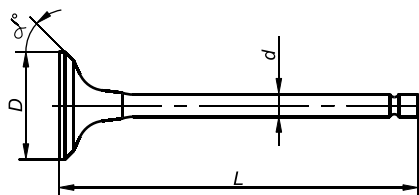
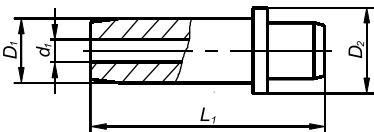
	CYL. Ø Nº	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
KIA											
Sportage 1.6i 16V Soul 1.6i 16V CEE'D 1.6i 16V PRO CEE'D 1.6i 16V Carens IV 1.6i 16V Eng. G4FD 1591ccm	11→ 13→ 93kw(126PS)	77 4 EX	IN V1740	22211-2B000 22211-2B400 22212-2B000 22212-2B400	31,5x5,5x93,2 26x5,5x92,6	45 45	1 1	VV476 VV694 VV476 VV694	22114-2B000 BRONZE VERSION 22114-2B000 BRONZE VERSION	5,5x10,06x40,5 5,5x10,06x40,5 5,5x10,06x40,5 5,5x10,06x40,5	G P B P G P B P
1.6 T-GDI 16V Seltos (SP2) SUV Eng. G4JF 1591ccm	7/19→ 130kw(177PS)	77 4 EX	IN V2502	22211-2B000 22211-2B400 22212-2B700	31,5x5,5x93,2 26,1x5,5x92,6	45 45	1 1	VV476 VV694 VV476 VV694	22114-2B000 BRONZE VERSION 22114-2B000 BRONZE VERSION	5,5x10,06x40,5 5,5x10,06x40,5 5,5x10,06x40,5 5,5x10,06x40,5	G P B P G P B P
1.6 GDI 16V Sportage IV (QL, QLE) SUV Sportage IV (QL, QLE) AWD SUV Eng. G4JF 1591ccm	9/15→ 9/15→ 130kw(177PS)	77 4 EX	IN V2502	22211-2B000 22211-2B400 22212-2B700	31,5x5,5x93,2 26,1x5,5x92,6	45 45	1 1	VV476 VV694 VV476 VV694	22114-2B000 BRONZE VERSION 22114-2B000 BRONZE VERSION	5,5x10,06x40,5 5,5x10,06x40,5 5,5x10,06x40,5 5,5x10,06x40,5	G P B P G P B P
1.6 T-GDI 16V Optima / K5 (JF) Sedan Eng. G4JF 1591ccm	9/18→ 132kw(179PS)	77 4 EX	IN V2502	22211-2B000 22211-2B400 22212-2B700	31,5x5,5x93,2 26,1x5,5x92,6	45 45	1 1	VV476 VV694 VV476 VV694	22114-2B000 BRONZE VERSION 22114-2B000 BRONZE VERSION	5,5x10,06x40,5 5,5x10,06x40,5 5,5x10,06x40,5 5,5x10,06x40,5	G P B P G P B P
Optima (JF) Sedan Eng. G4JF 1591ccm	9/18→ 133kw(180PS)	77 4 EX	IN V2502	22211-2B000 22211-2B400 22212-2B700	31,5x5,5x93,2 26,1x5,5x92,6	45 45	1 1	VV476 VV694 VV476 VV694	22114-2B000 BRONZE VERSION 22114-2B000 BRONZE VERSION	5,5x10,06x40,5 5,5x10,06x40,5 5,5x10,06x40,5 5,5x10,06x40,5	G P B P G P B P
Soul (SK3) Hatchback Pro cee'd (CD) Estate Eng. G4JF 1591ccm	1/19→ 10/18→ 147kw(200PS)	77 4 EX	IN V2502	22211-2B000 22211-2B400 22212-2B700	31,5x5,5x93,2 26,1x5,5x92,6	45 45	1 1	VV476 VV694 VV476 VV694	22114-2B000 BRONZE VERSION 22114-2B000 BRONZE VERSION	5,5x10,06x40,5 5,5x10,06x40,5 5,5x10,06x40,5 5,5x10,06x40,5	G P B P G P B P
1.6 GT 16V Cee'd (JD) Hatchback Pro cee'd (JD) Hatchback Eng. G4JF 1591ccm	6/13→ 6/13→ 150kw(204PS)	77 4 EX	IN V2502	22211-2B000 22211-2B400 22212-2B700	31,5x5,5x93,2 26,1x5,5x92,6	45 45	1 1	VV476 VV694 VV476 VV694	22114-2B000 BRONZE VERSION 22114-2B000 BRONZE VERSION	5,5x10,06x40,5 5,5x10,06x40,5 5,5x10,06x40,5 5,5x10,06x40,5	G P B P G P B P
NEW											

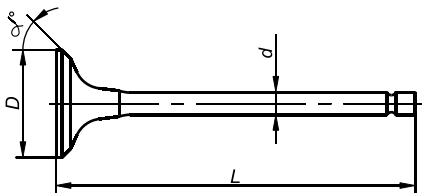


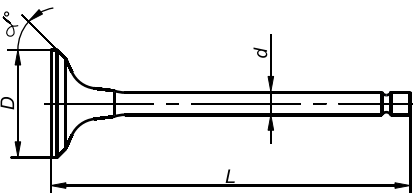
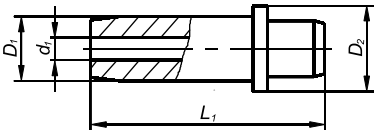
KIA

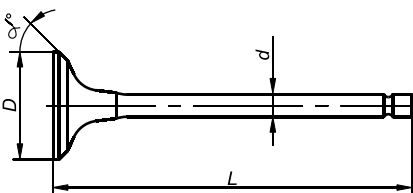
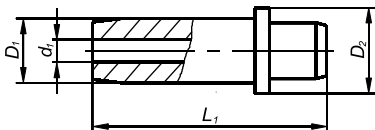
	CYL. Ø Nº	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
KIA											
2.0 MPI 16V	81	IN	V2495	22211-2E400	33x5,5x102,3	45	1	VV595	22114-25000	5,5x11,04x44	G
Cerato / Forte (YD) Sedan 8/16→	4										A
Soul (PS) Hatchback 8/16→		EX	V2496	22212-2E000	27x5,5x104,2	45	1	VV595	22214-25000	5,5x11,04x44	G
Eng. G4NA											A
1999ccm 110kw(150PS)											
Forte (BD) 18→											
Seltos (SP2) SUV 1/20→											
Soul III (SK3) Hatchback 1/19→											
Eng. G4NH											
1999ccm 110kw(150PS)											
2.0 16V											
Sportage IV (QL, QLE) SUV 12/15→											
Sportage IV (QL, QLE) SUV AWD 12/15→											
Eng. G4NA											
1999ccm 110kw(150PS)											
2.0 CVVT 16V											
Sportage III (SL) SUV 1/14-12/15											
Eng. G4NA											
1999ccm 110kw(150PS)											
Sportage (SL) SUV 8/15-12/15											
Eng. G4NA											
1999ccm 111kw(151PS)											
2.0 MPI 16V											
Cerato / Forte (YD) Sedan 2/16→											
Eng. G4NA											
1999ccm 112kw(152PS)											
Soul II (PS) Hatchback 2/14→											
Sportage (SL) SUV 1/14-12/15											
Sportage (SL) SUV AWD 1/14-12/15											
Eng. G4NA											
1999ccm 113kw(154PS)											
NEW											

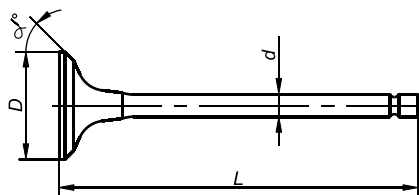
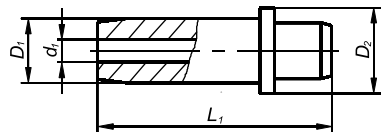
	CYL. Ø №	IN EX										
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
KIA												
2.0 16V Sportage IV (QL, QLE) SUV 12/15→ Sportage IV (QL, QLE) SUV AWD 12/15→ Eng. G4NA 1999ccm 114kw(155PS)	81 4	IN EX	V2495 V2496	22211-2E400 22212-2E000	33x5,5x102,3 27x5,5x104,2	45 45	1 1	VV595 VV595	22114-25000 22214-25000	5,5x11,04x44 5,5x11,04x44	G A G A	
2.0 CVVT 16V Sportage (SL) SUV 4/15-12/15 Eng. G4NA 1999ccm 115kw(156PS)												
2.0 GDI Hybrid 16V Optima (JF) Sedan 9/16→ Optima Sportswagon (JF) Sedan 4/17→ Eng. G4NG 1999ccm 115kw(156PS)												
2.0 CVVT 16V Soul II (PS) Hatchback 7/16→ Eng. G4NA 1999ccm 116kw(158PS)												
2.0 CVVL 16V Optima (JF) Sedan 9/15→ Eng. G4ND 1999ccm 120kw(163PS)												
2.0 CVVT 16V Optima (TF) Sedan 3/13-12/15 Eng. G4NA 1999ccm 121kw(165PS)												
2.0 GDI 16V Soul II (PS) Hatchback 9/16→ Eng. G4NC 1999ccm 120kw(163PS)												
NEW												

	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
KIA											
2.0 GDI 16V Carens IV (RP) MPV 3/13→ Sportage III (SL) SUV 2/14→ Sportage III (SL) SUV AWD 2/14→ Eng. G4NC 1999ccm 122kw(166PS) Carens (RP) Coupe 3/13→ Forte (YD) 12-18 Eng. G4NC 1999ccm 130kw(177PS) NEW	81 4	IN EX	V2495 V2496	22211-2E400 22212-2E000	33x5,5x102,3 27x5,5x104,2	45 45	1 1	VV595 VV595	22114-25000 22214-25000	5,5x11,04x44 5,5x11,04x44	G A G A
Sportage 2.0 16V 00→ Eng. G4GC 1975ccm 98kw(133PS)	82 4	IN EX	V1735 V1736	22211-23600 22212-23600	32x6x114,4 27,5x6x116,7	45 45	1 1	VV639 VV640	22114-23501 22115-23500	6x11,05x46 6x11,05x54,5	G P G P6
Optima 2.5i Magnetis 2.5i Eng. G6BV 2493ccm 124kw(169PS)	84 V6	IN EX	V1657 V1658	22211-37201 22212-37200	32x6x96,2 27,5x6x97,3	45 45	1 1	VV445 VV446	22114-23000 22115-37100	6x11,06x39 6x11,11x43	G P G P6
Magētis 2.0i 16V 04→ Eng. G4JP 1997ccm 100kw(136PS)	85 4	IN EX	V927 V928	22211-33000 22212-33000	34x6,5x109,6 30,5x6,5x109,6	45 45	1 1	VV133 VV133N VV134 VV134N	MDO-16441 MDO-16445	6,6x12,06x45,5 +0,05 6,6x12,06x50,5 +0,05	G P G P
Sportage 2.0 16V VVT 10→ Magnetis 2.0 16V VVT 09→ Optima 2.0 16V 12→ Eng. G4KD 1998ccm 110kw(150PS)	86 4	IN EX	V2067 V2068	22211-2G000 22212-25002	35x5,5x113,3 29x5,5x106	45 45	1 1	VV595 VV595	22114-25000 22214-25000	5,5x11,04x44 5,5x11,04x44	G A G A
Sportage 2.0i 16V 99-04 Clarūs 2.0i 16V Eng. FE 16V 1999ccm	86 4	IN EX	V1899 V1900	K930-12111 K930-12121	38x7x103,7 32x7x102,8	45 45	1 1				

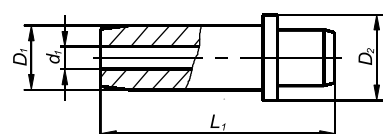
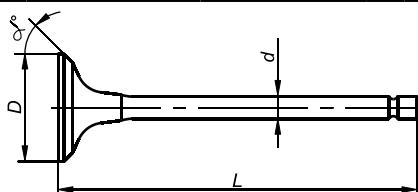
	CYL. Ø Nº	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
KIA											
2.0 T-GDI 16V Stigner (CK) Hatchback 7/18→ Stigner (CK) 4WD Hatchback 7/18→ Eng. G4KL 1998ccm 145kw(197PS)	86 4	IN	V2067	22211-2G000	35x5,5x113,3	45	1	VV595	22114-25000	5,5x11,04x44	G A
Stigner (CK) Box body / Hatchback 7/18→ Stigner (CK) Hatchback 7/18→ Eng. G4KL 1998ccm 180kw(247PS)		EX	V2498	22212-2CTA0	29x5,5x105,8	45	1	VV595	22214-25000	5,5x11,04x44	G A
Stigner (CK) Hatchback 6/17→ Stigner (CK) 4WD Hatchback 6/17→ Eng. G4KL 1998ccm 182kw(247PS)											
Stigner (CK) Hatchback 6/17→ Eng. G4KL 1998ccm 184kw(250PS)											
Stigner (CK) Hatchback 6/17→ Stigner (CK) 4WD Hatchback 6/17→ Eng. G4KL 1998ccm 188kw(256PS)											
NEW											
2.0 GDI 16V Optima (JF) Sedan 6/18→ Optima Sportswagon (JF) Estate 1/18→ Eng. G4KH 1998ccm 175kw(238PS)	86 4	IN	V2067	22211-2G000	35x5,5x113,3	45	1	VV595	22114-25000	5,5x11,04x44	G A
Sorento III (UM) SUV 4WD 1/16→ Sorento III (UM) SUV 7/17→ Eng. G4KH 1998ccm 179kw(243PS)		EX	V2500	22212-2G700	29x5,5x105,8	45	1	VV595	22214-25000	5,5x11,04x44	G A
NEW											

	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
KIA											
2.0 GDI 16V Optima (JF) Sedan 9/15→ Optima Sportswagon (JF) Estate 9/16→ Eng. G4KH 1998ccm 180kw(245PS)	86 4	IN EX	V2067 V2500	22211-2G000 22212-2G700	35x5,5x113,3 29x5,5x105,8	45 45	1 1	VV595 VV595	22114-25000 22214-25000	5,5x11,04x44 5,5x11,04x44	G A G A
2.0 16V Sportage (SL) SUV 9/10→ Sportage (SL) SUV AWD 9/10→ Eng. G4KH 1998ccm 191kw(260PS)											
NEW											
Sportage 2.7i V6 24V 04→ Eng. G6BA 2656ccm 129kw(175PS)	86,7 V6	IN	V1657	22211-37201	32x6x96,2	45	1	VV445	22114-23000	6x11,06x39	G P
Optima 2.5i V6 24V 03→ 2493ccm		EX	V1658	22212-37200	27,5x6x97,3	45	1	VV446	22115-37100	6x11,11x43	G P6
Rondo 2.7 V6 10→ Optima 2.7 V6 Sportage 2.7 V6 Eng. G6EA 2656ccm 118kw(160PS)	86,7 V6	IN EX	V2313 V2314	22211-3E000 22212-3E000	33,1x6x110,4 27,5x6x111,5	45 45	1 1				
Amanti 3.8 V6 10→ Borrego 3.8 V6 14→ Cadenza 3.3 V6 Sedona 3.5 V6 Sorento 3.3 V6 3300/3500/3800ccm	92 V6	IN EX	V2315 V2316	22211-3C100 22211-3C800 22211-3C810 22212-3C100 22212-3C800	36,1x5,5x105,3 31x5,5x105,5	45 45	1 1				
3.3 T-GDI 24V Stigner (CK) Hatchback 6/17→ Eng. G6DP 3342ccm 268kw(364PS)	92 V6	IN EX	V2515 V2516	22211-3C811 22212-3L100 22212-3L200	36x5,5x105,3 31x5,5x105,4	45 45	1 1				
Stigner (CK) Hatchback 7/18→ Stigner (CK) Hatchback 4WD 6/18→ Eng. G6DP 3342ccm 269kw(366PS)											
NEW											

											
	CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
KIA											
3.3 T-GDI 24V Stigner (CK) Hatchback 6/17→ Stigner (CK) Hatchback 4WD 6/17→ K9 (RJ) Sedan 3/18→ K9 (RJ) Sedan AWD 3/18→ Eng. G6DP 3342ccm 272kw(370PS) NEW	92 V6	IN EX	V2515 V2516	22211-3C811 22212-3L100 22212-3L200	36x5,5x105,3 31x5,5x105,4	45 45	1 1				
4.6 V8 32V Borrego / Mohave 8-10 Eng. G8BA 4267ccm 250kw(340PS) NEW	92 V8	IN EX	V2513 V2514	22211-3F330 22212-3F300	38x6x107,8 31x6x107,8	45 45	1 1				
Opirus 3.5 24V 04→ Sorento 3.5 24V Eng. 6G74 3497ccm	93 V6	IN EX	V2311 V2312	22211-35520 22212-35500	34,9x6,5x106,3 30,5x6,5x105,5	45 45	1 1				
5.0 GDI 32V K9 (RJ) Sedan AWD 3/18→ Eng. G8BE 5038ccm 304/313kw(413/426PS) NEW	96 V8	IN EX	V2513 V2514	22211-3F330 22212-3F300	38x6x107,8 31x6x107,8	45 45	1 1				
KIA DIESEL											
Picanto 1.1 CRDi 12V 05→ Eng. D3FA 1120ccm 55kw(75PS)	75 4	IN EX	V1741 V1742	22211-2A100 22212-2A100	26,1x5,5x93,1 21x5,5x93,7	45 45	3 3	VV573 VV574	22114-2A000 22115-2A000	5,5x11,04x31,5 5,5x11,04x31,5	G F G F6
Rio 1.5 CRDi 16V 05→ Cerato 1.5 CRDi 16V Eng. D4FA 1493ccm 81kw(110PS)	75 4	IN EX	V1741 V1742	22211-2A100 22212-2A100	26,1x5,5x93,1 21x5,5x93,7	45 45	3 3	VV573 VV574	22114-2A000 22115-2A00	5,5x11,04x31,5 5,5x11,04x31,5	G F G F6

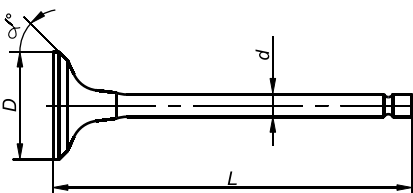
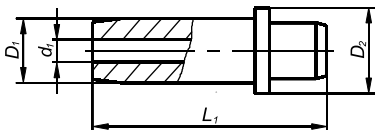
	CYL. Ø №	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
KIA DIESEL											
Venga 1.4 CRDi 16V CEE'D 1.4 CRDi 16V Rio 1.4 CRDi 16V Eng. D4FC 1396ccm	10→ 12→ 11→ 55kw(75PS)	75 4 EX	IN V1741 V1742	22211-2A100 22212-2A100	26,1x5,5x93,1 21x5,5x93,7	45 45	3 3	VV573 VV574	22114-2A000 22115-2A000	5,5x11,04x31,5 5,5x11,04x31,5	G F G F6
1.6 CRDi 16V Sportage (QL, QLE) SUV Stonic (YB) Hatchback Stonic (YB) Box Body/Hatchback Eng. D4FE 1598ccm	7/18→ 8/18→ 8/18→ 85kw(116PS)	77 4 EX	IN V2637 V2638	22211-2U000 22212-2U000	26,6x5,5x98,6 23x5,5x99,1	45 45	3 3	VV743 VV743	22114-2U000 22114-2U000	5,5x11,05x33,2 5,5x11,05x33,2	G F G F
1.6 CRDi 115 16V Cee'd (CD) Hatchback Cee'd Sportswagon (CD) Estate X Cee'd (CD) Crossover Eng. D4FE 1598ccm	3/18→ 5/18→ 6/19→ 85kw(116PS)										
1.6 CRDi Eco-Dinamics 16V Sportage (QL, QLE) Eng. D4FE 1598ccm	3/19→ 85kw(116PS)										
1.6 CRDi 115 Eco-Dinamics+ 16V Cee'd (CD) Hatchback Cee'd (CD) Sportswagon Estate X Cee'd (CD) Crossover Eng. D4FE 1598ccm	12/19→ 12/19→ 12/19→ 85kw(116PS)										
1.6 CRDi 16V Sportage (QL, QLE) SUV Sportage (QL, QLE) SUV AWD Stonic (YD) Hatchback Eng. D4FE 1598ccm	7/18→ 7/18→ 8/18→ 100kw(136PS)										
NEW											

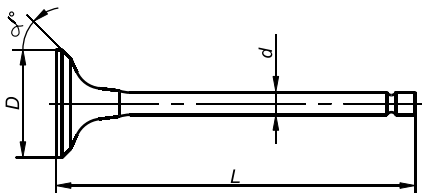
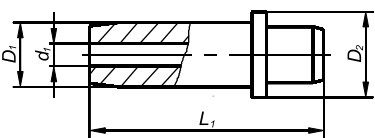
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1	2	3	4	5	6	7	8	9	10	11	12
KIA DIESEL											
1.6 CRDi 136 16V Cee'd (CD) Box Body/Estate 5/18→ Cee'd (CD) Box Body/Hatchback 3/18→ Cee'd (CD) Hatchback 3/18→ Cee'd Sportswagon (CD) Estate 5/18→ Pro Cee'd (CD) Estate 10/18→ X Cee'd (CD) Crossover 6/19→ Eng. D4FE 1598ccm 100kw(136PS)	77,4	IN	V2637	22211-2U000	26,6x5,5x98,6	45	3	VV743	22114-2U000	5,5x11,05x33,2	G F
1.6 CRDi Eco-Dinamics 16V Cee'd (CD) Hatchback 12/19→ Cee'd Sportswagon (CD) Estate 12/19→ Pro cee'd (CD) Estate 3/19→ Sportage (QL, QLE) SUV AWD 3/19→ Sportage (QL, QLE) SUV 3/19→ Eng. D4FE 1598ccm 100kw(136PS)		EX	V2638	22212-2U000	23x5,5x99,1	45	3	VV743	22114-2U000	5,5x11,05x33,2	G F
1.6 TCI 16V Cerata (BD, BDM) Sedan 11/18→ Eng. D4FE 1598ccm 100kw(136PS) NEW											
CEE'D 1.6 CRDi 16V 07→ Cerato 1.6 CRDi 16V Soul 1.6 CRDi 16V 09→ Venga 1.6 CRDi 16V 10→ Eng. D4FB 1582ccm	77,2 4	IN	V1741	22211-2A100	26,1x5,5x93,1	45	3	VV573	22114-2A000	5,5x11,04x31,5	G F
		EX	V1742	22212-2A100	21x5,5x93,7	45	3	VV574	22115-2A000	5,5x11,04x31,5	G F6
Sportage 1.7 CRDi 16V 10→ Eng. D4FD 1685ccm	77,2 4	IN	V1741	22211-2A100	26,1x5,5x93,1	45	3	VV573	22114-2A000	5,5x11,04x31,5	G F
		EX	V1742	22212-2A100	21x5,5x93,7	45	3	VV574	22115-2A000	5,5x11,04x31,5	G F6



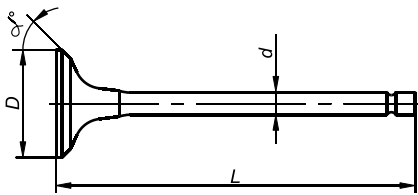
KIA DIESEL

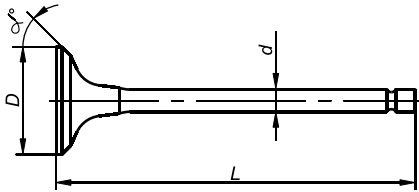
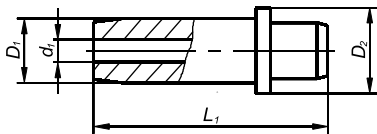
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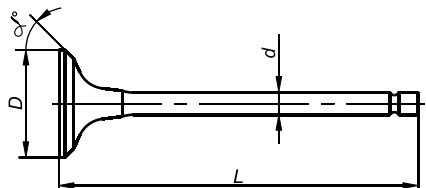
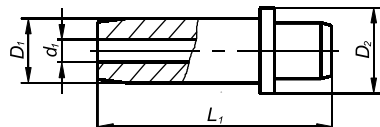
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART N°	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N°	DIMENSIONS d1xD2/D1xL1	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
KIA DIESEL											
Sorento 2.5CRDi 03→ Eng. D4CB 2497ccm 103kw(140PS)	4	IN	V1753	22211-4A000	31,7x7x110,5	45	1	VV479	22114-4A000	7x12,07x43,3	G P3
		IN	V1845	22211-4A061	31,7x7x110,5	45	3	VV479	22114-4A000	7x12,07x43,3	G P3
		EX	V1754	22212-4A000	28x7x110,5	45	1	VV480	22115-4A000	7x12,07x39,4	G P3
		EX	V1846	22212-4A061	28x7x110,5	45	3	VV480	22115-4A000	7x12,07x39,4	G P3
K2500 2.5 TCI 04→ Pregio 2.5 TDi/TCi 02→ Eng. D4BH 2476ccm 69kw(94PS)	4	IN	V1405	22211-42520 MD198404	40x8x130,1	45	1	VV407 VV407.1	22114-42000 22114-42900	8x13,08x71 +0,03	G P
		EX	V1406	22212-42520 MD198406	34x8x129,9	45	1	VV408 VV408.1	22115-42000 22115-42900	8x13,08x74 +0,03	G P6
Carnival 2.9TDi 16V 98→ Carnival 2.9CRDi 16V 01→ Eng. J3/J3TCI 2902ccm 93/136kw(126/185PS)	4	IN	V1659	OK05511-2111A	34x7x126,2	45	1	VV468	OK551-10-281	7x12,06x52,5	G F6
		EX	V1660	OK05511-2121A	31,5x7x126,1	45	1	VV468	OK551-10-281	7x12,06x52,5	G F6
E-County 09→ Eng. JM15D4AF JY01D4CI 3000ccm	4	IN	V2317	22211-41001	44x8,9x136,8	45	8				
		EX	V2318	22212-45000 22212-45001	37,1x8,9x136,9	45	8				
KLOECKNER-HUMBOLDT DEUTZ											
ENG F2L 1011 89→ ENG F2L 1011 Euro 1 94→ 1366ccm 18-22kw(25-30PS)	2	IN	V1261	02108183 04170898 04271175 04272209	40,1x8x124,7	45	3	VV506	04170164	8x15/12,03x48	G G
ENG F3L 1011 89→ ENG F3L 1011 F Euro 1 94→ 2049ccm 27-33kw(37-45PS)	3	IN	V1261N		+0,2d						
		EX	V1262	02108184 04170899 04178158	34,9x8x124,7	45	3	VV506	04170164	8x15/12,03x48	G G
ENG F4L 1011 88→ ENG F4L 1011 F Euro 1 2732ccm 36-46kw(49-63PS)	4		V1262N		+0,2d						

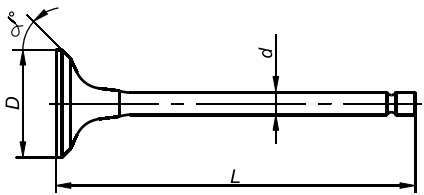
	CYL. Ø Nº	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
KLOECKNER-HUMBOLDT DEUTZ											
ENG BF3M 1011 Euro 1 2185ccm 94→ 46kw(62PS)	91 3	IN	V1447	04280048	41,1x8x124,6	45	3	VV506	04170164	8x15/12,03x48	G G
			V1447N5	04280350	+0,2d						
ENG BF3M 1011 F 2185ccm 99→ 51kw(68PS)	3	EX	V1448	04280049	35,4x8x124,6	45	3	VV506	04170164	8x15/12,03x48	G G
			V1448N5		+0,2d						
ENG PF4M 1011 F Euro 1 2912ccm 88→ 41-61kw(56-83PS)	4										
ENG BF4L 1011 2732ccm 89-94 48-56kw(65-76PS)	91 4	IN	V1375	04170491	40,5x8x124,9	60	3	VV506	04170164	8x15/12,03x48	G G
			V1375N		+0,2d						
ENG BF4L 1011 FT Euro 1 2732ccm 94→ 48-56kw(65-76PS)	EX		V1262	02108184 04170899 04178158	34,9x8x124,7	45	3	VV506	04170164	8x15/12,03x48	G G
			V1262N		+0,2d						
ENG F2M 1011 Euro 1 1336ccm 97→ 21-23kw(29-31PS)	2										
ENG F3M 1011 2189ccm 94→ 32-36kw(44-49PS)	3										
ENG F4M 1011 Euro 1 2914ccm 94→ 44-48kw(60-65PS)	4										
ENG. TCD 2.9 L4 Tier 4 2900ccm 55/75kw(75/102PS) NEW	92 4	IN	V2309	04131597	41,5x8x112,4	60	3	VV633	04132221	8x15/12,03x35,5	G G G
			V2310	04131598	35,4x8x112,1	45	3				
ENG BF4M 1012 Euro 1 3192ccm 92→ 47-65kw(64-88PS)	94 4	IN	V1399	04208095 04255216 04283374	41,7x8x124,7	60	3	VV543	04195708	8x15,03x52,8	G A4
			V1399N6		+0,2d						
ENG BF4M 1012 C Euro 1 3192ccm 90→ 70-82kw(95-112PS)	EX		V1400	04208096 04255217 04283375	35,9x8x124,7	45	3	VV543	04195708	8x15,03x52,8	G A4
			V1400N6		+0,2d						

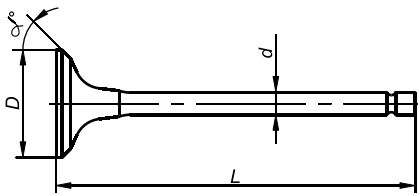
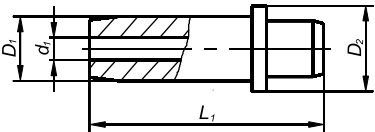
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
KLOECKNER-HUMBOLDT DEUTZ											
ENG BF4M 1012 EC Euro 2 95→ 3192ccm 60-73kw(82-99PS)	94 4	IN	V1399	04208095 04255216 04283374	41,7x8x124,7	60	3	VV543	04195708	8x15,03x52,8	G A4
ENG BF6M 1012 Euro 1 97→ ENG BF6M 1012 C Euro 1 92→ ENG BF6M 1012 E Euro 2 95→ ENG BF6M 1012 EC Euro 2 99→ 4788ccm 72-140kw(98-190PS)	6	EX	V1399N6 V1400 V1400N6	 04208096 04255217 04283375	+0,2d 35,9x8x124,7 +0,2d	45	3	VV543	04195708	8x15,03x52,8	G A4
ENG 4M 1012 Euro1 92→ ENG 6M 1012 Euro1 92→ 3192/4788ccm 40-45kw(55-61PS)											
ENG .F 1L 812 63-67 Tractor D15 850ccm 9kw(12PS)	95 1	IN	V216 V384N V384N1 V384N2	02133731 04153773	43x8x133 +0,3S +0,5S +0,8S	45	1	VV04 VV04.1 VV04.2 VV04.3 VV04.4	2232528 2233020 2233021	8x15,04x57,5 +0,05 +0,10 +0,25 +0,50	G A12
ENG . F 2L 812 63-67 Tractor D30/30S/2005/3005 1700ccm 18kw(28PS)	95 2	EX	V217	02232717 03371762 04153696	37x8x133	45	1	VV04 VV04.1 VV04.2 VV04.3 VV04.4	2232528 2233020 2233021	8x15,04x57,5 +0,05 +0,10 +0,25 +0,50	G A12
ENG . F 3L 812 63-67 Tractor D40L/40S/4005P/4505 2550ccm 26/29kw(35/40PS)	95 3		V385N V385N1 V385N2		+0,3S +0,5S +0,8S			VV04.3 VV04.4	2233020 2233021	+0,25 +0,50	
ENG . F 4L 812 63-67 Tractor D50S/5005/6005A 3400ccm 33/39kw(45/53PS)	95 4										
ENG . F 6L 712 57-63 5100ccm 66kw(90PS)	95 6										
ENG . F 6L 812 63-67 Tractor D8005/9005A 5100ccm 55/74kw(75/100PS)											

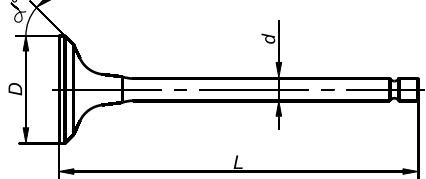
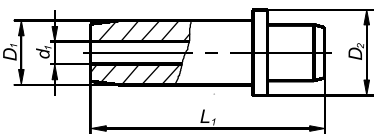
	CYL. Ø Nº	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
KLOECKNER-HUMBOLDT DEUTZ											
ENG TCD 2010 L4 Euro 3 3470ccm 75kw(102PS)	96 4	IN	V2073	04122261 04122848	42x8x116,3	45	3				
		EX	V2074	04122262 04122849	35x8x116,3	45	3				
ENG TCD 3.6 L4 3621ccm 100kw(136PS)	98 4	IN	V2497	04124018	42x8x116,3	60	3				
		EX	V2074	04122262 04122849 04124019	35x8x116,3	45	3				
ENG BF 4M 2013 Euro 3 3800ccm 125kw(170PS)	98 4	IN	V1935	04250137 04254232 04283378 04291386	34,7x8x114,1	60	3	VV545	04250073	8x13,04x40	G F
		EX	V1936	04250138 04254233 04283379 04289801	33,4x8x157	45	3	VV546	04250074	8x13,04x58,3	G F
ENG BF 6M 2013C Euro 3 5703ccm 190kw(258PS)	98 6	IN	V1935	04250137 04254232 04283378 04291386	34,7x8x114,1	60	3	VV545	04250073	8x13,04x40	G F
		EX	V1936	04250138 04254233 04283379 04289801	33,4x8x157	45	3	VV546	04250074	8x13,04x58,3	G F
ENG TCD 2012 Euro 3 5700ccm 147kw(200PS)	98 6	IN	V2075	04284042	41,7x8x121,2	60	3	VV645		8x15,03x54,2	G A4
		IN	V1971	04285985	44,5x8x121,2	60	3	VV645		8x15,03x54,2	G A4
ENG BF 6M 2012 6000ccm 80/208kw(109/283PS)	98 6	EX	V2076	04284043	35,9x8x121,2	45	3	VV645		8x15,03x54,2	G A4
		EX	V1972	04285986	38,8x8x121,2	45	3	VV645		8x15,03x54,2	G A4
ENG BF 4M 2012 Euro 2	98 4	IN	V1823	04254284 04254934 04283376	41,7x8x119,5	60	3	VV645		8x15,03x54,2	G A4
		EX	V1824	04254285 04254935 04283377	35,9x8x119,5	45	3	VV645		8x15,03x54,2	G A4
ENG BF 4M 2012 Euro 2	98 4	IN	V1823	04254284 04254934 04283376	41,7x8x119,5	60	3	VV645		8x15,03x54,2	G A4
		EX	V1824	04254285 04254935 04283377	35,9x8x119,5	45	3	VV645		8x15,03x54,2	G A4

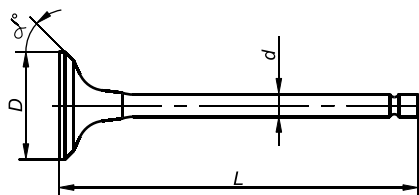
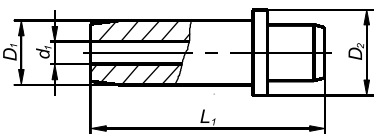
	CYL. Ø N _ø	IN EX									
			AV REF.	ORIGINAL PART N _ø	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N _ø	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
KLOECKNER-HUMBOLDT DEUTZ											
ENG. F 2L 912D TractorD 2506/3006 1885ccm 28kw(38PS)	67-72 2	100	IN	V216 02133731 04153773	43x8x133	45	1	VV04 VV04.1 VV04.2 VV04.3 VV04.4	2232528 2233020 2233021	8x15,04x57,5 +0,05 +0,10 +0,25 +0,50	G A12
ENG. F 3L 912D Tractor D4006A/4505A/4506A D5006A/5206A 2826ccm 40kw(59PS)	67-72 3	100	IN	V384 02137457 04153629 04153631	43x8x133	45	1	VV04 VV04.1 VV04.2 VV04.3 VV04.4	2232528 2233020 2233021	8x15,04x57,5 +0,05 +0,10 +0,25 +0,50	G A12
ENG. F 4L 912D Tractor D5506A/6006A/6206A/6806A 7006A/7206A/2003A/2003S 3768ccm 43/59kw(59/80PS)	67-72 4	100	IN	V384N V384N1 V384N2	+0,3S +0,5S +0,8S			VV04 VV04.1 VV04.2 VV04.3 VV04.4	2233020 2233021	+0,25 +0,50	
ENG. F 5L 912D Tractor DX 85/90 4712ccm 63/74kw(85/100PS)	67-72 5	100	IN	V1048 04231479 04234951 04234952	45x8x133	45	3	VV04 VV04.1 VV04.2 VV04.3 VV04.4	2232528 2233020 2233021	8x15,04x57,5 +0,05 +0,10 +0,25 +0,50	G A12
ENG. F 6L 912D Tractor D2005A/7506A/8006A/ D9006A/10006A/DX110 5652ccm 59/82kw(80/112PS)	67-72 6	100	EX	V385 02232717 04153696	37x8x133	45	1	VV04 VV04.1 VV04.2 VV04.3 VV04.4	2232528 2233020 2233021	8x15,04x57,5 +0,05 +0,10 +0,25 +0,50	G A12
ENG. F 2L 912W 1884ccm 22kw(30PS)	72-92 2	100	IN	V384 02137457 04153629 04153631	43x8x133	45	1	VV04 VV04.1 VV04.2	2232528 2233020	8x15,04x57,5 +0,05 +0,10	G A12
ENG. F 3L 912W 2826ccm 37kw(50PS)	72-79 3	100	IN	V384N1 V384N2	+0,5S +0,8S			VV04.3 VV04.4	2233020 2233021	+0,25 +0,50	
ENG. F 4L 912W 3768ccm 50kw(67PS)	72-92 4	100	EX	V385 02232717 04153696	37x8x133	45	1	VV04 VV04.1 VV04.2	2232528 2233020	8x15,04x57,5 +0,05 +0,10	G A12
ENG. F 5L 912W 4710ccm 61kw(83PS)	72-92 5	100	IN	V385N1 V385N2	+0,5S +0,8S			VV04.3 VV04.4	2233020 2233021	+0,25 +0,50	
ENG. F 6L 912W 5652ccm 74kw(100PS)	72-92 6	100	EX								

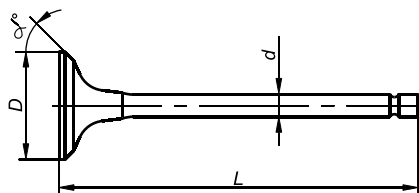
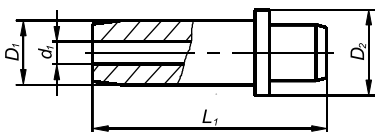
											
	CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART N°	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N°	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
KLOECKNER-HUMBOLDT DEUTZ											
ENG.F 1L 511W 825ccm	79→ 13kw(18PS)	100 1	IN	V384A V384N V384N1 V384N2	04153631	43x8x133 +0,3S +0,5S +0,8S	45 1	VV04 VV04.1 VV04.2 VV04.3 VV04.4	2232528 2233020 2233021	8x15,04x57,5 +0,05 +0,10 +0,25 +0,50	G A12
ENG.F 2L 511W 1650ccm	79→ 26kw(35PS)	100 2									
ENG. BF 6L 912 Turbo Tractor D8006A/10006A 5640ccm	71→ 100kw(136PS)	100 6	IN	V807	04153455	43x8x133	60 1	VV04 VV04.1 VV04.2 VV04.3 VV04.4	2232528 2233020 2233021	8x15,04x57,5 +0,05 +0,10 +0,25 +0,50	G A12
ENG.F 6L 913 6128ccm	74→ 96kw(130PS)										
ENG. BF 6L 913 Turbo Tractor 13006A/DX145/DX160 6120ccm	73→ 118kw(160PS)		EX	V385A V385N V385N1 V385N2	04153697	37x8x133 +0,3S +0,5S +0,8S	45 1	VV04 VV04.1 VV04.2 VV04.3 VV04.4	2232528 2233020 2233021	8x15,04x57,5 +0,05 +0,10 +0,25 +0,50	G A12
ENG. BF 6L 913 C-Turbo 6128ccm	80-92 131kw(178PS)										
ENG.F 3L 912 2830ccm	93→ 43kw(58PS)	100 3	IN	V650	04230567	43x8x133	45 3	VV04 VV04.1 VV04.2 VV04.3 VV04.4	2232528 2233020 2233021	8x15,04x57,5 +0,05 +0,10 +0,25 +0,50	G A12
ENG.F 4L 912 3770ccm	93→ 59kw(80PS)	100 4									
ENG.F 5L 912 4710ccm	93→ 74kw(101PS)	100 6	EX	V570	04159137 04159139 04231804	37x8x133	45 3	VV04 VV04.1 VV04.2 VV04.3 VV04.4	2232528 2233020 2233021	8x15,04x57,5 +0,05 +0,10 +0,25 +0,50	G A12
ENG.F 6L 912 5600ccm	93→ 88kw(120PS)										
ENG.F 3L 912W 2826ccm	93→ 37kw(50PS)	100 3	IN	V649	04159138	43x8x133	45 3	VV04 VV04.1 VV04.2 VV04.3 VV04.4	2232528 2233020 2233021	8x15,04x57,5 +0,05 +0,10 +0,25 +0,50	G A12
ENG.F 4L 912 3770ccm	93→ 59kw(80PS)	100 4									
ENG.F 5L 912W 4710ccm	93→ 61kw(83PS)	100 5	EX	V570	04159137 04159139 04231804	37x8x133	45 3	VV04 VV04.1 VV04.2 VV04.3 VV04.4	2232528 2233020 2233021	8x15,04x57,5 +0,05 +0,10 +0,25 +0,50	G A12
ENG.F 6L 912W 5652ccm	93→ 74kw(101PS)	100 6									

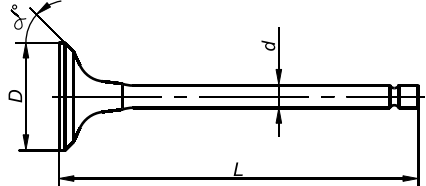
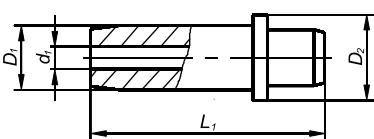
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
KLOECKNER–HUMBOLDT DEUTZ											
ENG BF 4M 2012 Euro 2 4038ccm 74–93kw(101–126PS)	01→ 4	IN	V1823	04254284 04254934 04283376	41,7x8x119,5	60	3	VV645		8x15,03x54,2	G A4
ENG BF 4M 2012 B Euro 3 4038ccm 52kw(71PS)	03→	EX	V1824	04254285 04254935 04283377	35,9x8x119,5	45	3	VV645		8x15,03x54,2	G A4
ENG BF 4M 2012 C Euro 2 4038ccm 56–155kw(76–208PS)	03→	6									
ENG BF 6M 2012 C Euro 2 6067ccm 80–155kw(109–209PS)	03→										
ENG TCD 2012 L4 2V Euro 3 4038ccm 83–103kw(113–140PS)	04→ 4	IN	V2075	04284042	41,7x8x121,2	60	3	VV645		8x15,03x54,2	G A4
			V1971	04285985							
ENG TCD 2012 L6 2V Euro 3 6057ccm 105–165kw(142–224PS)	04→ 6	EX	V2076	04284043	35,9x8x121,2	45	3	VV645		8x15,03x54,2	G A4
			V1972	04285986							
ENG TCD 2012 L4 4V Euro 3 4038ccm 81kw(110PS)	04→ 4	IN	V2077	04500651 04502840	34,4x8x148,2	70	3				
		EX	V2078	04501941 04502841	33,2x8x147,9	60	3				
ENG. F 3L 913 3060ccm 44kw(60PS)	93→ 3	IN	V569	04159136 04159138	43x8x133	45	3	VV04	2232528	8x15,04x57,5	G A12
								VV04.1			
								VV04.2			
								VV04.3	2233020		
ENG. F 4L 913 4090ccm 64kw(87PS)	93→ 4							VV04.4	2233021	+0,05 +0,10 +0,25 +0,50	
ENG. F 6L 913 6130ccm 96kw(130PS)	93→ 6	EX	V570	04159137 04159139 04231804	37x8x133	45	3	VV04	2232528	8x15,04x57,5	G A12
								VV04.1			
								VV04.2			
								VV04.3	2233020		
								VV04.4	2233021	+0,25 +0,50	

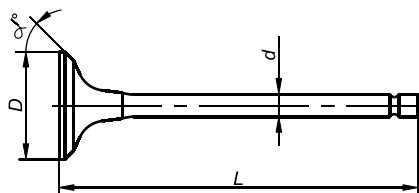
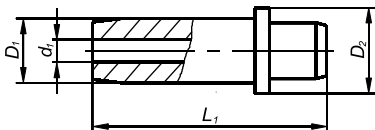
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
KLOECKNER–HUMBOLDT DEUTZ											
ENG. BF 4L 913C 4090ccm 93→ 92kw(125PS)	102 4	IN	V677	04159140	43x8x133	60	3	VV04	2232528	8x15,04x57,5	G
								VV04.1		+0,05	A12
ENG. BF 6L 913C 6130ccm 93→ 147kw(200PS)	102 6	IN	V1048	04231479 04234951 04234952	45x8x133	45	3	VV04.2		+0,10	
								VV04.3	2233020	+0,25	
								VV04.4	2233021	+0,50	
								VV04	2232528	8x15,04x57,5	G
								VV04.1		+0,05	A12
								VV04.2		+0,10	
								VV04.3	2233020	+0,25	
								VV04.4	2233021	+0,50	
		EX	V570	04159137 04159139 04231804	37x8x133	45	3	VV04	2232528	8x15,04x57,5	G
								VV04.1		+0,05	A12
								VV04.2		+0,10	
								VV04.3	2233020	+0,25	
								VV04.4	2233021	+0,50	
ENG. TD 226-6 6234ccm 92-96 99/125kw(135/170PS)	105 6	IN	V1937		42x9x117,2	60	3	VV548	12164633	9x16,5/15,05x58	G
											G
		EX	V1938	12159602 12165099 12911162	38x9x117	45	3	VV548	12164633	9x16,5/15,05x58	G
											G
ENG BF 4M 1013 Euro 1 4764ccm 94→ 63-93kw(85-127PS)	108 4	IN	V1525	04204014 04255254 04283380	48x9x139	60	3	VV359	4201238	9x15,03x62,8	G
											A4
ENG BF 4M 1013 C Euro 1 4764ccm 90→ 99-125kw(135-168PS)		EX	V1526	04204015 04255255 04283381	42x9x139	45	3	VV359	4201238	9x15,03x62,8	G
											A4
ENG BF 4M 1013 E Euro 2 4764ccm 97→ 71-95kw(97-129PS)											
ENG BF 4M 1013 EC Euro2 4764ccm 98→ 110-118kw(136-160PS)											
ENG BF 4M 1013 EW Euro2 4764ccm 99→ 81-130kw(110-177PS)											
ENG BF 6M 1013 Euro1 7146ccm 93→ 95-141kw(129-192PS)											

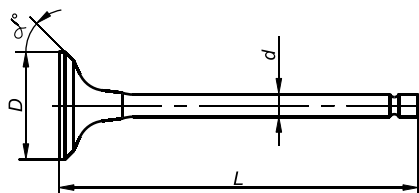
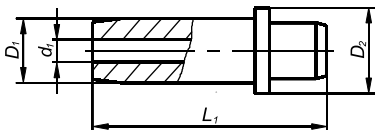
											
	CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
KLOECKNER-HUMBOLDT DEUTZ											
ENG BF 6M 1013 C Euro1 7146ccm 144-235kw(196-320PS)	99→ 4	108 IN	V1525	04204014 04255254 04283380	48x9x139	60	3	VV359	4201238	9x15,03x62,8	G A4
ENG BF 6M 1013 CP Euro1 7146ccm 161-190kw(219-258PS)	92→	EX	V1526	04204015 04255255 04283381	42x9x139	45	3	VV359	4201238	9x15,03x62,8	G A4
ENG BF 6M 1013 E Euro2 7146ccm 88-118kw(120-161PS)	95→										
ENG BF 6M 1013 EC Euro2 7146ccm 92-191kw(125-260PS)	98→										
ENG BF 6M 1013 ECW Euro2 7146ccm 123-195kw(165-261PS)	99→										
ENG BF 6M 1013 ECP Euro2 7146ccm 147-195kw(200-265PS)	98→										
ENG BF 6M 1013 EW Euro2 7146ccm 123-195kw(165-261PS)	99→										
ENG BF 4M 1013 CP Euro1 4764ccm 100kw(136PS)	98→										
ENG BF 4M 1013 ECW Euro2 4764ccm 105-130kw(143-177PS)	99→										
ENG BF 4M 1013 FC Euro 2 4764ccm 133kw(181PS)	01→ 4	108 IN	V2079	04283708 04285263 04290056	48x9x135,5	60	3	VV359	4201238	9x15,03x62,8	G A4
ENG BF 6M 1013 FC Euro 3 7146ccm 147-200kw(200-272PS)	98→ 6	EX	V2080	04283709 04285957 04290025	42x9x135,5	45	3	VV359	4201238	9x15,03x62,8	G A4
ENG TCD 2013 L04 2V Euro 3 4764ccm 120-129kw(163-175PS)	4										
ENG TCD 2013 L6 2V Euro 3 7146ccm 157-200kw(214-272PS)	6										

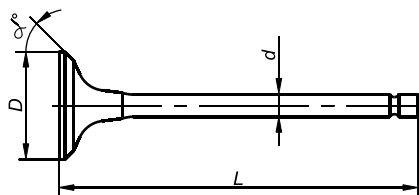
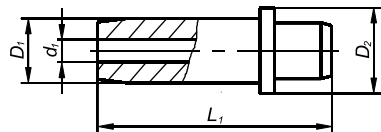
												
	CYL. Ø N _e	IN EX	AV REF.	ORIGINAL PART N _e	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N _e	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
KLOECKNER-HUMBOLDT DEUTZ												
ENG D5A-A TA Euro2 4764ccm 92-100kw(125-136PS)	02-08 4	108 4	IN	V1525	04204014 04255254 04283380	48x9x139	60	3	VV359	4201238	9x15,03x62,8	G A4
ENG D5A-A AT Euro2 4764ccm 77-81kw(105-110PS)	02→		EX	V1526	04204015 04255255 04283381	42x9x139	45	3	VV359	4201238	9x15,03x62,8	G A4
ENG D5A-B TA Euro2 4764ccm 92-100kw(125-136PS)	08→											
ENG D5A-T Euro2 4764ccm 72-95kw(98-129PS)	02-08											
ENG D5A-A TA Euro2 4764ccm 89-118kw(121-160PS)	02-08											
ENG TCD 2013 L06 4V Euro 3 7146ccm 147-243kw(200-330PS)		108 6	IN	V2081	04905791	38,2x8x145,8	70	3				
			IN	V1825	04900685 04903005	38,2x8x145,7	60	3				
			EX	V1826	04900686 04903006	35,9x8x145,7	45	3				
ENG. F 1L 514 1330ccm 13kw(18PS)	57→ 1	110 1	IN	V41	3369307	44,6x12x170	45	15	VV54 VV54.1 VV54.2	3365788 3365790 3365791	12x20/18,03x75 +0,25 +0,50	G G
ENG. F/A 2L 514 2660ccm 27kw(36PS)	57→ 2	110 2	EX	V42	3369308	41,6x12x170	45	15	VV54 VV54.1 VV54.2	3365788 3365790 3365791	12x20/18,03x75 +0,25 +0,50	G G
ENG. F/A 3L 514 3990ccm 40kw(54PS)	57→ 3	110 3										
ENG. F/A 4L 514 5322ccm 53kw(72PS)	57→ 4	110 4										
ENG. F/A 6L 514/614 7980ccm 81kw(110PS)	57→ 6	110 6										
ENG. F/A 8L 614 10640ccm 108kw(147PS)	57→ 8	110 8										

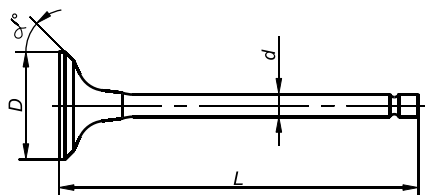
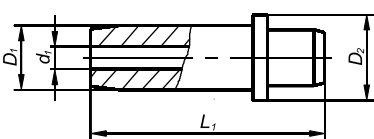
											
	CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART N°	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N°	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
KLOECKNER-HUMBOLDT DEUTZ											
ENG. A 12L 612 15960ccm	57→ 162kw(220PS)	110 12	IN	V41	3369307	44,6x12x170	45 15	VV54 VV54.1 VV54.2	3365788 3365790 3365791	12x20/18,03x75 +0,25 +0,50	G G G
ENG. F 6L 613 7412ccm	57→ 89kw(120PS)	110 V-6	EX	V42	3369308	41,6x12x170	45 15	VV54 VV54.1 VV54.2	3365788 3365790 3365791	12x20/18,03x75 +0,25 +0,50	G G G
ENG. F 1L 514 1330ccm	62→ 13kw(18PS)	110 1	IN	V09	3358980 3358982	44,6x10x170	45 1	VV11 VV11.1 VV11.2	3358928 3358930 3358931	10x20/18,03x75 +0,25 +0,50	G G G
ENG. F/A 2L 514 2660ccm	62→ 27kw(36PS)	110 2	EX	V10	3358981 3358984	41,6x10x170	45 1	VV11 VV11.1 VV11.2	3358928 3358930 3358931	10x20/18,03x75 +0,25 +0,50	G G G
ENG. F/A 3L 514 3990ccm	62→ 40kw(54PS)	110 3									
ENG. F/A 4L 514 5322ccm	62→ 53kw(72PS)	110 4									
ENG. F/A 6L 514/614 7980ccm	62→ 81kw(110PS)	110 6									
ENG. F/A 8L 614 10640ccm	62→ 108kw(147PS)	110 8									
ENG. A 12L 612 15960ccm	62→ 162kw(220PS)	110 12									
ENG. F 6L 613 7412ccm	62→ 89kw(120PS)	110 V-6									
ENG. F/A 6L 714 Saturn 145 9500ccm	59→ 107kw(145PS)	120 V-6									
ENG. F/A 8L 714 Pluto 201F-L 12667ccm	60→ 144kw(195PS)	110 V-12									
ENG. BF 12L 714 Turbo 19000ccm	62→ 230kw(313PS)										

	CYL. Ø Nº	IN EX										
			AV REF.	ORIGINAL PART N _o	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N _o	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
KLOECKNER-HUMBOLDT DEUTZ												
ENG. F 6L 413 8480ccm 125/130kw(170/176PS)	68-80 V-6	120	IN	V313	02402585 04146225 04146226	53,6x10x165	45	1	VV127 VV127N VV127.1	2414268	10x18,2/16,05x95 +0,05 +0,25	G G
ENG. F 8L 914 M 230D 16-22-26 12667ccm 169kw(230PS)	68→ 8	120	EX	V314	02148907 02412165	46,6x10x165,3	45	1	VV106 VV106N VV106.1	2414263	10x18/16,05x83 +0,05 +0,25	G G
ENG. F 8L 413 11310ccm 132/170kw(180/232PS)	68-80 V-8	120							VV128 VV128N VV128.1		10x18/16,05x78 +0,05 +0,25	G G
ENG. F 10L 413 14702ccm 220/224kw(272/305PS)	68-80 V-10	120										
ENG. F 12L 413 16965ccm 240/250kw(326/340PS)	68-80 V-12	120										
ENG. F 6L 413 F/FR 9572ccm 130/141kw(177/192PS)	75-92 V-6	125	IN	V313	02402585 04146225 04146226	53,6x10x165	45	1	VV17 VV17N VV17.1 VV17.2	2148102 2148104 2148105	10x16,03x95 +0,05 +0,25 +0,50	G A1
ENG. F 8L 413 F 12763ccm 180kw(245PS)	75-92 V-8	125	EX	V314	02148907 02412165	46,6x10x165,3	45	1	VV18 VV18N VV18.1 VV18.2	2148103 2148106 2148107	10x16,03x83 +0,05 +0,25 +0,50	G A1
ENG. F 10L 413 F 15945ccm 224kw(305PS)	75-92 V-10	125										
ENG. F 12L 413 F 19140ccm 268kw(364PS)	75-92 V-10	125										
ENG. BF 6L 413 F-Turbo 9572ccm 177kw(240PS)	75→ V-6	125	IN	V313	02402585 04146225 04146226	53,6x10x165	45	1	VV40 VV40N VV40.1 VV40.2	4147322 4147323 4147324	10x19/16,05x95 +0,05 +0,25 +0,50	G G
ENG. BF 8L 413 F-Turbo 12763ccm 235kw(320PS)	75→ V-8	125										
ENG. BF 10L 413 F-Turbo 15945ccm 294kw(400PS)	75→ V-10	125	IN	V804	02425052	53,6x10x165,7	60	1	VV40 VV40N VV40.1 VV40.2	4147322 4147323 4147324	10x19/16,05x95 +0,05 +0,25 +0,50	G G
ENG. BF 12L 413 F-Turbo 19140ccm 353kw(480PS)	75→ V-12	125	EX	V314	02148907 02412165	46,6x10x165,3	45	1	VV41 VV41N VV41.1 VV41.2	4147327 4147328 4147329	10x19/16,05x78 +0,05 +0,25 +0,50	G G

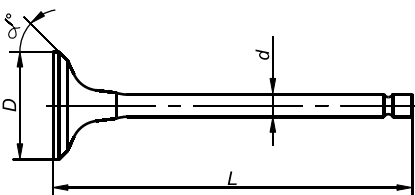
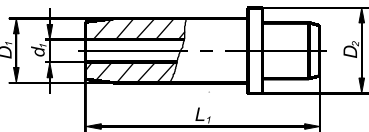
	CYL. Ø N _o	IN EX										
			AV REF.	ORIGINAL PART N _o	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N _o	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
KLOECKNER–HUMBOLDT DEUTZ												
ENG. BF 6L 413 FRW 9572ccm	81→92 141kw(192PS)	120 V–6	IN	V313	02402585 04146225 04146226	53,6x10x165	45	1	VV73 VV73N VV73.1 VV73.2	4149844 4149845 4149846	10x19/16,05x90 +0,05 +0,25 +0,50	G G
ENG. BF 8L 413 FRW 12763ccm	81→92 180kw(245PS)	125 V–8	EX	V314	02148907 02412165	46,6x10x165,3	45	1	VV74 VV74N VV74.1 VV74.2	4149849 4149850 4149851	10x19/16,05x78 +0,05 +0,25 +0,50	G G
ENG. BF 10L 413 FRW 15953ccm	81→92 224kw(305PS)	125 V–10										
ENG. BF 12L 413 FRW 19140ccm	81→92 268kw(364PS)	125 V–12										
ENG. BF 6L 413 FW 9572ccm	93→ 141kw(192PS)	125 V–6	IN	V578	04185463 04240714	53,6x10x165,8	60	4	VV40 VV40N VV40.1 VV40.2	4147322 2147323 2147324	10x19/16,05x95 +0,05 +0,25 +0,50	G G
ENG. BF 8L 413 FW 12763ccm	93→ 180kw(245PS)	125 V–8	EX	V572	04185461 04240712	46,6x10x165,3	45	4	VV41 VV41N VV41.1 VV41.2	4147327 2147328 2147329	10x19/16,05x78 +0,05 +0,25 +0,50	G G
ENG. BF 10L 413 FW 15953ccm	93→ 224kw(305PS)	125 V–10										
ENG. BF 12L 413 FW 19140ccm	93→ 268kw(364PS)	125 V–12										
ENG. BF 6L 513 9572ccm	93→ 122kw(166PS)	125 V–6										
ENG. BF 8L 513 12763ccm	93→ 137kw(186PS)	125 V–8										
ENG. BF 10L 513 15953ccm	93→ 172kw(234PS)	125 V–10										
ENG. BF 12L 513 19144ccm	93→ 206kw(280PS)	125 V–12										

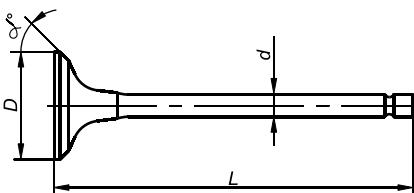
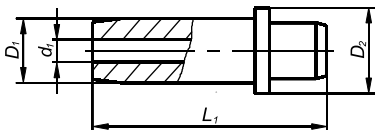
											
	CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART N°	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N°	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
KLOECKNER-HUMBOLDT DEUTZ											
ENG. F 6L 413 F 9572ccm	93→ 130kw(170PS)	125 V-6	IN	V571	04185770 04240715	53,6x10x165	45 4	VV40 VV40N VV40.1 VV40.2	4147322 2147323 2147324	10x19/16,05x95 +0,05 +0,25 +0,50	G G
ENG. F 8L 413 F 12763ccm	93→ 180kw(245PS)	125 V-8	EX	V572	04185461 04240712	46,6x10x165,3	45 4	VV41 VV41N VV41.1 VV41.2	4147327 2147328 2147329	10x19/16,05x78 +0,05 +0,25 +0,50	G G
ENG. F 10L 413 F 15945ccm	93→ 224kw(305PS)	125 V-10									
ENG. F 12L 413 F 19140ccm	93→ 268kw(364PS)	125 V-12									
ENG. BF 6L 513 RC 9572ccm	89-92 122kw(166PS)	125 V-6	IN	V313	02402585 04146225 04146226	53,6x10x165	45 1	VV40 VV40N VV40.1 VV40.2	4147322 4147323 4147324	10x19/16,05x95 +0,05 +0,25 +0,50	G G
ENG. BF 8L 513 12763ccm	89-92 137kw(186PS)	125 V-8	IN	V804	02425052	53,6x10x165,7	60 1	VV40 VV40N VV40.1 VV40.2	4147322 4147323 4147324	10x19/16,05x95 +0,05 +0,25 +0,50	G G
ENG. BF 10L 513 15953ccm	89-92 172kw(234PS)	125 V-10									
ENG. BF 12L 513 19144ccm	89-92 206kw(280PS)	125 V-12									
ENG. F 6L 513 10038ccm	85-92 86kw(117PS)	128 V-6	EX	V314A	02148907	46,6x10x165,3	45 1	VV41 VV41N VV41.1 VV41.2	4147327 4147328 4147329	10x19/16,05x78 +0,05 +0,25 +0,50	G G
ENG. F 8L 513 13384ccm	85-92 114kw(155PS)	128 V-8									
ENG. F 10L 513 16730ccm	85-92 143kw(195PS)	128 V-10									
ENG. F 12L 513 20076ccm	85-92 172kw(234PS)	128 V-12									

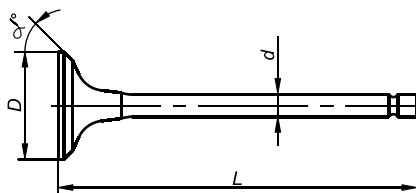
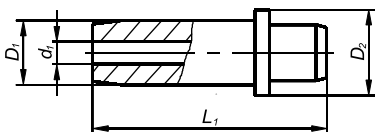
	CYL. Ø Nº	IN EX										
			AV REF.	ORIGINAL PART N _º	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N _º	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
KLOECKNER-HUMBOLDT DEUTZ												
ENG. F 6L 513 10038ccm	93→ 86kw(117PS)	128 V-6	IN	V610	04185462	56,6x10x165,5	45	4	VV40 VV40N VV40.1 VV40.2	4147322 2147323 2147324	10x19/16,05x95 +0,05 +0,25 +0,50	G G
ENG. F 8L 513 13384ccm	93→ 114kw(155PS)	128 V-8	EX	V572	04185461 04240712	46,6x10x165,3	45	4	VV41 VV41N VV41.1 VV41.2	4147327 2147328 2147329	10x19/16,05x78 +0,05 +0,25 +0,50	G G
ENG. F 10L 513 16730ccm	93→ 143kw(195PS)	128 V-10										
ENG. F 12L 513 20076ccm	93→ 172kw(234PS)	128 V-12										
ENG. BF 6M 1015 Euro 2 1190ccm	98→ 228/341kw(310/464PS)	132 6	IN	V1631	04220143 04226413 04268371	46x8x133	60	3	VV505	4220708	8x15,03x66	G F
ENG. BF 6M 1015C Euro 2 1190ccm	98→ 228/341kw(310/464PS)		EX	V1632	04220142 04226412 04267455 04268373	42x8x133	45	3	VV505	4220708	8x15,03x66	G F
ENG. BF 6M 1015CP Euro 2 1190ccm	99→ 261/330kw(350/443PS)											
ENG. BF 6M 1015 CU 1190ccm	99→ 226/305kw(350/410PS)											
ENG. BF 8M 1015C Euro 2 15870ccm	90→ 304/454kw(414/617PS)	132 8	IN	V1631	04220143 04226413 04268371	46x8x133	60	3	VV505	4220708	8x15,03x66	G F
			EX	V1632	04220142 04226412 04267455 04268373	42x8x133	45	3	VV505	4220708	8x15,03x66	G F
ENG. BF 8M 1015CP Euro 2 15870ccm	99→ 294/440kw(400/538PS)	132 8	IN	V1631	04220143 04226413 04268371	46x8x133	60	3	VV505	4220708	8x15,03x66	G F
ENG. 8M 1015M Euro 2 15870ccm	93→ 290/304kw(394/413PS)		EX	V1632	04220142 04226412 04267455 04268373	42x8x133	45	3	VV505	4220708	8x15,03x66	G F
ENG. BF 6M 1015 CU 1190ccm	99→ 226/305kw(350/410PS)											

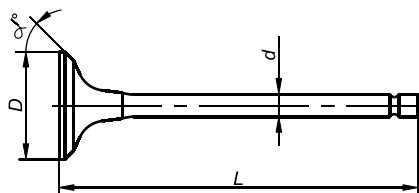
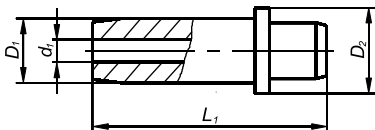
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART N _o	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N _o	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
KLOECKNER-HUMBOLDT DEUTZ											
ENG. TD 2015 V6 Euro 3 11190ccm 360kw(489PS)	132 6	IN	V1631	04220143 04226413 04268371	46x8x133	60	3	VV505	4220708	8x15,03x66	G F
ENG. TD 2015 V8 Euro 3 15900ccm 500kw(680PS)		EX	V1632	04220142 04226412 04267455 04268373	42x8x133	45	3	VV505	4220708	8x15,03x66	G F
ENG. BF6M 1015 Euro 1 11910ccm 187/250kw(255/340PS)	90→ 136 6	IN	V1631	04220143 04226413 04268371	46x8x133	60	3	VV505	4220708	8x15,03x66	G F
ENG. BF8M 1015 Euro 2 15870ccm 290/304kw(394/413PS)	93→ 132 8	EX	V1632	04220142 04226412 04267455 04268373	42x8x133	45	3	VV505	4220708	8x15,03x66	G F
KOMATSU											
ENG. 3D76E, 3D76E-6 (YANMAR 3TNV76) 1116ccm 8/15kw(11/20PS) NEW	76 3	IN	V2857	Y119717-11100	32x6x87	60	1	VV715	Y119717-11800	6x10,02x35	G A1
		EX	V2858	Y119717-11110	27x6x87	45	1	VV715	Y119717-11800	6x10,02x35	G A1
ENG. S4D84E-6BMFD 16V S4D84E-5P,BA, S484DE, S4D84DE-5KFD (YANMAR 4TNV84T Turbo 16V) 1995ccm NEW	84 4	IN	V2851	Y129508-11100	28x6x100,3	60	1	VV715	Y119717-11800	6x10,02x35	G A1
		EX	V2852	Y129508-11110	24,5x6x100,3	45	1	VV715	Y119717-11800	6x10,02x35	G A1
ENG. 3D84E (3NTE84/3NTE84T), 3D84E-3A, 3D84E-3B, 3D84E-3F, 3D84E-3K, 3D84E-3LN, 3D84E-FX-AB, 3D84E-5X-AB, 3D84N-2AA, S3D84E-3A, S3D84E-3B, S3D84E-3C, 3D84E, S3D84E 1496ccm NEW	84 3	IN	V2723	Y129100-11100	36,1x8x109	60	5	VV711	Y120130-11860	8x13,05x46	G P1
		EX	V2458	Y129100-11130	30x8x109	45	5	VV712	Y129150-11810	8x13,02x46,1	G A1

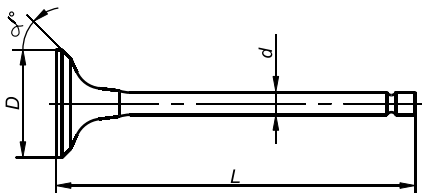
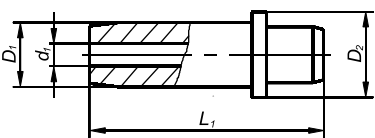
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
KOMATSU											
ENG. 3TNV84 3D84E-5Q-QB, 3D84E-5N-BA, 3D84E-5X-AB, S3D84E-5X-AB, S3D84E-5X-AC, 3D84E, S3D84E, 3D84E-K5FD 1496ccm NEW	84 3	IN	V2717	Y129004-11130	36x8x109	60	8	VV711	Y120130-11860	8x13,05x46	G P1
		EX	V2458	Y129100-11130	30x8x109	45	5	VV712	Y129150-11810	8x13,02x46,1	G A1
ENG. S4D84E (4TNV84T) 8V 1995ccm NEW	84 4	IN	V2827		34,9x8x108,9	60	5				
		EX	V2828		30x8x109,3	45	5				
ENG. 3D88, 3D88E, 3D88E-3A, 3D88E-3B (YANMAR 3TNE88) 1642ccm ENG. 4D88E (YANMAR 4TNE88) 4D88E-3A, 4D88E-3B, 4D88E-3C, 4D88E-3GB, 4D88E-3D, 4D88E-3F 4D88E-3H, 4D88E-3C-M, 4D88E-3C-04 1995ccm NEW	84 3 4	IN	V2723	Y129100-11100	36,1x8x109	60	5	VV711	Y120130-11860	8x13,05x46	G P1
		EX	V2458	Y129100-11130	30x8x109	45	5	VV712	Y129150-11810	8x13,02x46,1	G A1
ENG. 4D94E, 4D94E-1E (YANMAR 4TNE94) 3053ccm NEW	94 4	IN	V2823	Y129900-11100	41x8x115	60	5	VV712	Y129150-11810	8x13,02x46,1	G A1
		EX	V2824	Y129900-11110	35x8x115	45	5	VV712	Y129150-11810	8x13,02x46,1	G A1
ENG. 4D94L (YANMAR 4TNV94L) 4D94LE-2Z-AB, 4D94LE-2Z-AC, 4D94LE-2Z-AD, 4D94LE-2Z-AE, 4D94LE-2, 4D94LE-2Z-BB 3053ccm NEW	94 4	IN	V2757	Y129907-11100	33x7x102,85	60	8	VV716	Y129907-11800	7x12,03x43	G A1
		EX	V2758	Y129907-11110	28,1x7x102,85	45	8	VV716	Y129907-11800	7x12,03x43	G A1
ENG. 4D98E-1A GDF (INDIRECT INJECTION) (YANMAR 4TNE98 INDIRECT INJECTION) 4D98E-1AGD-F, 4D98E-1G38-BM, 4D98E-1G45-BM, 4D98E-1G46-BM 4D98E-1GD-F 3319ccm NEW	98 4	IN	V2823	Y129900-11100	41x8x115	60	5	VV712	Y129150-11810	8x13,02x46,1	G A1
		EX	V2824	Y129900-11110	35x8x115	45	5	VV712	Y129150-11810	8x13,02x46,1	G A1

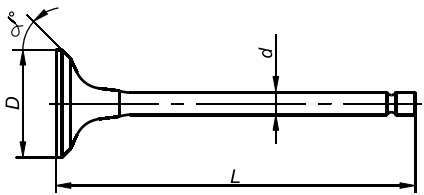
	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
KOMATSU											
ENG. 4D98E (DIRECT INJECTION) (YANMAR 4TNE98 DIRECT INJECTION) 4D98E, 4D98E-1A-TR, 4D98E-1C, 4D98E-1FB 3319ccm NEW	98 4	IN	V2823	Y129900-11100	41x8x115	60	5	VV712	Y129150-11810	8x13,02x46,1	G A1
		EX	V2824	Y129900-11110	35x8x115	45	5	VV712	Y129150-11810	8x13,02x46,1	G A1
ENG. S4D98E (YANMAR 4TNV98L) S4D98E, S4D98E-2NFN, 3319ccm NEW	98 4	IN	V2757	Y129907-11100	33x7x102,85	60	8	VV716	Y129907-11800	7x12,03x43	G A1
		EX	V2758	Y129907-11110	28,1x7x102,85	45	8	VV716	Y129907-11800	7x12,03x43	G A1
ENG. 4D106T (YANMAR 4TNE106T) 4D106T, 4D106-1FA 4412ccm ENG. 4D106, S4D106 16V (YANMAR 4TNV106/4TNV106T) 4D106-2SFB, 4D106-2SFA S4D106-2NFB, S4D106-2SFA S4D106-2SFC 4412ccm NEW	106 4	IN	V2825	Y123900-11100	44,6x9x126	60	5	VV710	Y119000-11810	9x13,53x50,7	G A1
		EX	V2826	Y123900-11110	39x9x125,6	45	5	VV710	Y119000-11810	9x13,53x50,7	G A1
ENG. 6D125, S6D125, SA6D125 NEW	125 6	IN	V2871	50222606 6150-41-4111	45x9x169,3	60	1				
		EX	V2872	50222607 6150-41-4210	44x9x169,3	45	1				
NEW	125 6	IN	V2867		45x9x170,1	60	1				
		EX	V2868		44x9x170,7	45	1				
ENG. 4D155, S4D155 6D155, S6D155	155 4 6	IN	V517	6127414113 50213800	56,2x11x212,5	60	1				
		EX	V518	6127414214	53,1x11x212,5	45	1				
KÜHLA AUTOMAT											
ENG. 12 KVD 21-3	180 12	IN	V503	489298142	65x14x260	60	7	VV49	485098016	14x22,03x98	G A1
		EX	V504	489298144	65x14x206	60	7	VV50	485098017	14x22,03x75	G A1

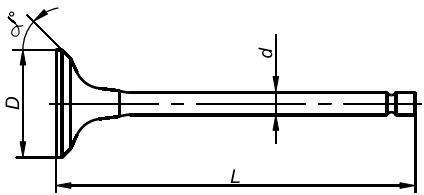
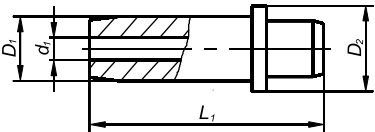
	CYL. Ø №	IN EX										
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
KUBOTA												
D600 600ccm D640 638ccm D722 719ccm	12,1kw(16,5PS) 12,9kw(17,6PS) 12kw(16PS)	64 65 67 3	IN EX	V2215 V2216	14601-13110 14601-13120	26x6x76,8 22,5x6x76,8	45 45	1 1	VV759 VV760	15841-13540 15841-13560	6x10,53x33 6x10,53x33	G P G P6
			IN EX	V2411 V2412		31x7x89,5 27,5x7x89,5	45 45	8 8	VV761 VV762	16261-13540 16261-13560	7x12,03x40 7x12,03x40	G P G P6
D905 6V 898ccm D1005 6V 1001ccm D1105 6V 1123ccm D1305 6V 1261ccm V1505 8V 1498ccm	17,5kw(23,8PS) 16,8kw(22,8PS) 18,7kw(25,4PS) 21,7kw(29,5PS) 29,5kw(36,1PS)	72 3 76 3 78 3 78 3 78 4	IN EX	V2321 V2322	1G67313110 16241-13110 16241-13113 16241-13115 1G67313120 16241-13120 16241-13123 16241-13126	31x7x89,7 27,5x7x89,7	60 45	8 8	VV761 VV762	16261-13540 16261-13560	7x12,03x40 7x12,03x40	G P G P6
V1702 8V		82 4	IN EX	V1677 V1678	15221-13110 15221-13120	32,9x8x100,9 26,8x8x101	45 45	1 1	VV741 VV742	17321-13580 17321-13560	8x13,07x40 8x13,07x47	G P G P
D1703 6V V2203, V2403 8V F2803 10V		87 3 4 5	IN EX	V2181 V2182	1641513110 1648413110 1G89613110 1G89713110 1641513120 1648413120 1G89613120 1G8971320 1G8971323	33,4x8x102,3 28,5x8x102,2	60 45	1 1	VV741 VV742	17321-13580 17321-13560	8x13,07x40 8x13,07x47	G P G P
V3003, V3300, V3600 16V		98 4	IN EX	V2319 V2320	1C01013113 1C01013122	31x7x101,2 34x8x112,5	60 45	8 1	VV761 VV742	16261-13540 17321-13560	7x12,03x40 8x13,07x47	G P G P
V3300-DI, V3300-DI-T 16V V3800-DI, V3800-DI-T		100 4	IN EX	V2885 V2886	1C020-13110 1C020-13120	35x7x100,35 30x7x100,3	60 45	8 8	VV761 VV762	16261-13540 16261-13560	7x12,03x40 7x12,03x40	G P G P6
LADA												
1200 VAZ 1011/2101/2102 1198ccm	72→ 44/46kw(60/62PS)	76 4	IN	V223	2101-1007010 4183269	37x8x113	45	1	VV71S1 VV71S1.1 VV71S1.2	2101-1007032	8x14,04x42,5 +0,07 +0,22	G F1,7
1300 VAZ 21011/21033 1294ccm	74→ 48/52kw(65/70PS)	79 4	EX	V224	2101-1007012 4183270	31,5x8x113	45	1	VV72S2 VV72S2.1 VV72S2.2	2101-1007033	8x14,04x49 +0,07 +0,22	G F1,8
1500 VAZ 2103 1451ccm	73→ 55/57kw(75/77PS)	76 4										

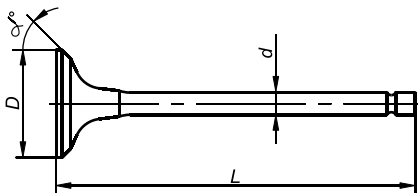
	CYL. Ø №	IN EX										
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
LADA												
1600 VAZ 2106/2107/2121	74→	76 4	IN	V223	2101-1007010 4183269	37x8x113	45	1	VV71S1 VV71S1.1 VV71S1.2	2101-1007032	8x14,04x42,5 +0,07 +0,22	G F1,7
NIVA 4x4 VAZ 2106/2107/2121 1568ccm	74→ 58kw(78PS)		EX	V224	2101-1007012 4183270	31,5x8x113	45	1	VV72S2 VV72S2.1 VV72S2.2	2101-1007033	8x14,04x49 +0,07 +0,22	G F1,8
Samara 1.1 Eng. 2108.1 1099ccm	90→ 41kw(55PS)	76 4	IN	V457	21081-1007010 46600982	35x8x104	45	3	VV121S1	2108-1007032	8x14,04x37,5	G F1,7
Samara 1.3 Eng. 2108 1288ccm	89→ 48kw(65PS)		EX	V458	2108-1007012 46601013	31,5x8x104	45	3	VV121S2	2108-1007033	8x14,04x37,5	G F1,8
1.6 16V Vesta (GFL_)(GFL44) Sedan Vesta SW (GFK_)(GFK44) Estate Xray (GAB_)(GAB44) Hatchback Eng. H4M 1598ccm	11/19→ 11/19→ 10/19→ 83kw(113PS)	78 4	IN	V2107	13201-8521R 13201-9075R	31,7x5x101,7	45	1	VV483 VV483N		5x9,23x42,2 5x9,05x42,2	G F G P
			EX	V1792	13202-8257R 13202-8360R 13202-9606R	25,4x5x102,5	45	1	VV484 VV484N		5x9,23x42,2 5x9,05x42,2	G F6 G P6
Samara 1.5 Eng. 2108.3 1499ccm	89→ 55kw(75PS)	82 4	IN	V770	2108-1007010	37x8x104	45	3	VV121S1	2108-1007032	8x14,04x37,5	G F1,7
			EX	V458	2108-1007012 46601013	31,5x8x104	45	3	VV121S2	2108-1007033	8x14,04x37,5	G F1,8
110 1.5 16V 111, 112 1.5 16V Eng. VAZ-2112 1499ccm	96→ 95→ 56/57kw(76/78PS)	82 4	IN	V1049	2112-1007010	29,3x7x96,2	45	3	VV336 VV336N	2101-12214	7x12,07x39 +0,05	B F
Niva 1.7 MPi 16V 1690ccm			EX	V1050	2112-1007012	25,5x7x97,2	45	3	VV336 VV336N	2101-12214	7x12,07x39 +0,05	B F
110 2.0i 16V Eng. C20 XE 4V 1998ccm	96→ 110kw(150PS)	86 4	IN	V835	642758	33x7x105	45	3	VV207		7x13,04x41	G F1
			EX	V836	642858	29x7x105	45	3	VV207		7x13,04x41	G F1

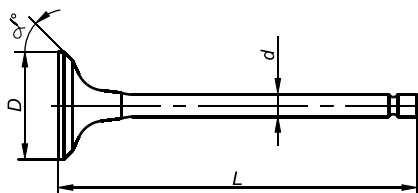
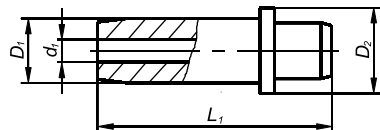
	CYL. Ø №	IN EX										
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
LADA DIESEL												
Samara 1.5D Eng. TUD5 1527ccm 42kw(57PS)	95→	77 4	IN	V1089	0948.74	37x7x108,5	45	1	VV209		7x13,07x40,2	B
				V1089N1		+0,5S			VV209.1		+0,05	F
									VV209.2		+0,20	
			EX	V1090	0949.80	31,5x7x108,2	45	1	VV209		7x13,07x40,2	B
				V1090N1		+0,5S			VV209.1		+0,05	F
				V1090N1					VV209.2		+0,20	
Niva 1.9D 4x4 Eng. XUD 9A 1905ccm 47/52kw(64/71PS)	93→	83 4	IN	V721	0948.59	38,5x8x112,4	45	1	VV186	0220.75	8x14,06x52	B
				V721N1		+0,5S			VV186.1		+0,05	A
				V721N3		+1,0S			VV186.2	0220.65	+0,20	
			EX	V710	0949.60	33x8x111,9	45	1	VV186	0220.75	8x14,06x52	B
				V710N1		+0,5S			VV186.1		+0,05	A
				V710N3		+1,0S			VV186.2	0220.65	+0,20	
Niva 1.9TD 4x4 Eng. XUD 9SD 1905ccm 51/55kw(71/75PS)	99→	83 4	IN	V721A	0948.63	38,5x8x112,4	45	1	VV186	0220.75	8x14,06x52	B
				V721N1		+0,5S			VV186.1		+0,05	A
				V721N3		+1,0S			VV186.2	0220.65	+0,20	
			EX	V710	0949.60	33x8x111,9	45	1	VV186	0220.75	8x14,06x52	B
				V710N1		+0,5S			VV186.1		+0,05	A
				V710N3		+1,0S			VV186.2	0220.65	+0,20	
			EX	V722	0949.73	33x8x111,9	45	1	VV186	0220.75	8x14,06x52	B
				V722N1		+0,5S			VV186.1		+0,05	A
				V722N3		+1,0S			VV186.2	0220.65	+0,20	
			EX	V721A	0948.63	38,5x8x112,4	45	1	VV187		8x14,06x48	B
				V721N1		+0,5S			VV187.1		+0,05	F
				V721N3		+1,0S			VV187.1			
			EX	V710	0949.60	33x8x111,9	45	1	VV187		8x14,06x48	B
				V710N1		+0,5S			VV187.1		+0,05	F
				V710N3		+1,0S			VV187.1			
			EX	V722	0949.73	33x8x111,9	45	1	VV187		8x14,06x48	B
				V722N1		+0,5S			VV187.1		+0,05	F
				V722N3		+1,0S			VV187.1			
LAMBORGHINI TRACTORS												
C352, C362 R235 Eng. 982 L (034.00) 1810ccm	98 2	IN	V2713	0.039.1420.0/01	42x9x148	45	1	VV651	0.037.1416.0	9x17,9/16,03x88	G G4	
		EX	V2602	0.039.1421.0/02	39,8x9x148	45	1	VV652	0.037.1417.0 0.045.1417.0	9x17,9/16,03x73	G G4	
		3										
		4										
C453, C483, C503, C533 R345, R345 FR, R483, R513V, R550 Eng. 983 L (035.00) 2715ccm												
R613V Eng. 984 L (036.00) 3620ccm NEW												

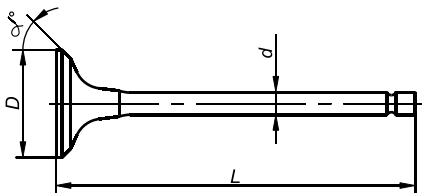
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			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
LAMBORGHINI TRACTORS											
R654 Eng. 984 P (045.00) 3620ccm R1056 R1156 Eng. 986 P 5428ccm	98 4	IN	V2601	0.052.1420.0 0.053.1420.0	42x9x148	45	1	VV651	0.037.1416.0	9x17,9/16,03x88	G G4
		EX	V2602	0.039.1421.0/02	39,8x9x148	45	1	VV652	0.037.1417.0 0.045.1417.0	9x17,9/16,03x73	G G4
R583 Eng. 1003 P (068.00) 2897ccm C684, R684, R684 FR R714V, R754 Eng. 1004 P (063.00) 3770ccm	100 3	IN	V2600	0.071.1420.2/01	42x8x148	45	1	VV653	0.062.1416.0/10	8x17,9/16,03x79	G G4
		EX	V2600	0.071.1420.2/01	42x8x148	45	1	VV654	0.062.1417.0	8x17,9/16,03x79	G G4
R4 100 VRT, R4 110 VRT R6.100, R6.110, R6.125 Eng. TCD 2012 L04 2V 4038ccm 73/80/82/95kw(99/105/112/130PS) R6.115 Eng. TCD 2012 L06 2V 6057ccm 95kw(130PS)	101 4	IN	V1971	04285985	44,5x8x121,2	60	3	VV645		8x15,03x54,2	G A4
		EX	V1972	04285986	38,8x8x121,2	45	3	VV645		8x15,03x54,2	G A4
956-100 Eng. 916.6 W1 5500ccm 1106 Eng. 916.6 W2 5500ccm	103 6	IN	V2603	0.010.6016.0	44x9x131	60	1	VV656	0.007.1779.0/10 0.007.1779.0/20	9x15,03x60	G F
		EX	V2604	0.066.1421.0	39,5x9x130,8	45	1	VV655 VV656	0.066.1416.0 0.007.1779.0/10 0.007.1779.0/20	9x15,03x63 9x15,03x60	G A G F
1306 Eng. 916.6 WT 5500ccm 75-82kw(102-112PS)	103 6	IN	V2659	0.081.1420.0/01	44,1x9x130,7	60	1	VV656	0.007.1779.0/10 0.007.1779.0/20	9x15,03x60	G F
		EX	V2604	0.066.1421.0	39,5x9x130,8	45	1	VV656	0.007.1779.0/10 0.007.1779.0/20	9x15,03x60	G F
R1306 Eng. 916.6 WT 5500ccm 97kw(132PS)	103 6	IN	V2843	0.010.6017.0	44x9x130,7	60	1	VV656	0.007.1779.0/10 0.007.1779.0/20	9x15,03x60	G F
		EX	V2844	0.010.6022.0	39,5x9x130,5	45	1	VV656	0.007.1779.0/10 0.007.1779.0/20	9x15,03x60	G F

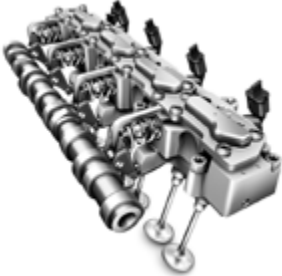
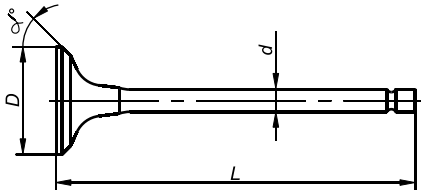
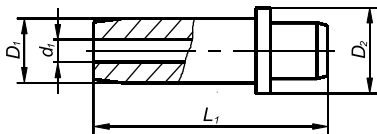
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
LAMBORGHINI TRACTORS											
C603 C653 Eng. 1053 L (038.00) 3117ccm NEW	105 3	IN	V2713	0.039.1420.0/01	42x9x148	45	1	VV651	0.037.1416.0	9x17,9/16,03x88	G G4
		EX	V2650	0.037.1421.0	37,2x9x148	45	1	VV652	0.037.1417.0 0.045.1417.0	9x17,9/16,03x73	G G4
		EX	V2602	0.039.1421.0/02	39,8x9x148	45	1				
C553, C554, C583, C653, C664, C683 R653, R653 FR, R683 Eng. 1053 P (054.00) 3117ccm C754, C784 R724, R754, R78, R854 Eng. 1054 P (044.00) 4155ccm NEW	105 3	IN	V2601	0.052.1420.0 0.053.1420.0	42x9x148	45	1	VV651	0.037.1416.0	9x17,9/16,03x88	G G4
		EX	V2602	0.039.1421.0/02	39,8x9x148	45	1	VV652	0.037.1417.0 0.045.1417.0	9x17,9/16,03x73	G G4
R955 Eng. 1055 P (042.00) 5195ccm NEW	105 5	IN	V2599	0.042.1420.2/01	44x8x148	45	1	VV653	0.062.1416.0/10	8x17,9/16,03x79	G G4
		EX	V2600	0.071.1420.2/01	42x8x148	45	1	VV654	0.062.1417.0	8x17,9/16,03x79	G G4
R1256 Eng. 1056 P 6234ccm NEW	105 6	IN	V2665	0.062.1420.2/10	44x8x147,7	60	1	VV653	0.062.1416.0/10	8x17,9/16,03x79	G G4
		EX	V2600	0.071.1420.2/01	42x8x148	45	1	VV654	0.062.1417.0	8x17,9/16,03x79	G G4
Agile 660-S Sprint 654-55, 664-60, 664-65 Eng. 1000.3W 3000ccm Grinper 570, 674-70N, 771-80N Agile 880-S Cross 674-70N Ergomatic 674-70, 774-80 F Plus 880 Grand Pix 674-70, 774-80 Sprint 674-70, 674-75 Triumph 80 Eng. 1000.4 W 4000ccm NEW	105 3	IN	V2603	0.010.6016.0	44x9x131	60	1	VV656	0.007.1779.0/10 0.007.1779.0/20	9x15,03x60	G F
								VV655	0.066.1416.0	9x15,03x63	G A
		EX	V2604	0.066.1421.0	39,5x9x130,8	45	1	VV656	0.007.1779.0/10 0.007.1779.0/20	9x15,03x60	G F

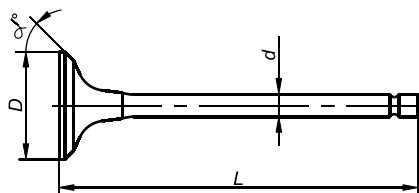
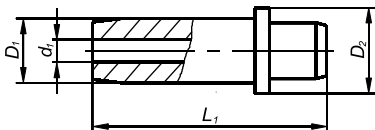
	CYL. Ø Nº	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
LAMBORGHINI TRACTORS											
Premium 850 Sprint 684-85 Eng. 1000.4WT 4000ccm	105 4	IN	V2603	0.010.6016.0	44x9x131	60	1	VV656	0.007.1779.0/10 0.007.1779.0/20	9x15,03x60	G F
								VV655	0.066.1416.0	9x15,03x63	G A
Formula 115 Premium 1060 Eng. 1000.6W 6000ccm	6	EX	V2604	0.066.1421.0	39,5x9x130,8	45	1	VV656	0.007.1779.0/10 0.007.1779.0/20	9x15,03x60	G F
Premium 1100 Eng. 1000.6WT 6000ccm NEW											
Champion 120, 135 Eng. 1000.6 WT3V 6000ccm	105 6	IN	V2845	0.007.1509.0	36x8x123,4	60	1	VV734	0.007.1505.0/20	8x14,03x55	G F
		EX	V2846	0.007.1508.0	42,4x8x130,6	45	1	VV734	0.007.1505.0/20	8x14,03x55	G F
Campion 150 Eng. 1000.6 WT13V 6000ccm											
Campion 160, 180 Eng. 1000.6 WT13V1 6000ccm											
Campion 200 Eng. 1000.6 WT13V3 6000ccm											
Campion Intel Cab 160, 180, 200 Eng. 1000.6 WT 6000ccm NEW											
Premium 1600 Racing 150 Racing 165 Eng. 1000.6 WT 6000ccm NEW	105 6	IN	V2841	0.007.1146.0/10	44x9x130,7	60	1	VV656	0.007.1779.0/10 0.007.1779.0/20	9x15,03x60	G F
		EX	V2842	0.007.1147.0/10	39,5x9x130,5	45	1	VV656	0.007.1779.0/10 0.007.1779.0/20	9x15,03x60	G F

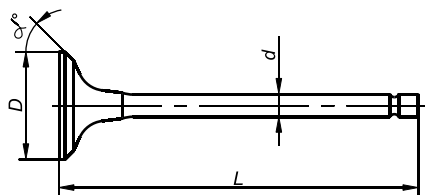
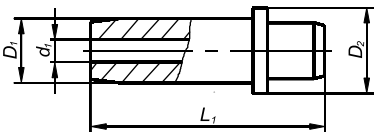
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1	2	3	4	5	6	7	8	9	10	11	12
LAMBORGHINI TRACTORS											
Premium 1800 Racing 190 Racing Hi. Per. Eng. 1000.6 WTIR 6000ccm NEW	105 6	IN	V2841	0.007.1146.0/10	44x9x130,7	60	1	VV656	0.007.1779.0/10 0.007.1779.0/20	9x15,03x60	G F
		EX	V2842	0.007.1147.0/10	39,5x9x130,5	45	1	VV656	0.007.1779.0/10 0.007.1779.0/20	9x15,03x60	G F
Plus 775 F Eng. 1000.3W 3000ccm Ergomatic 874-90T Grand Prix 874-90T Plus 990 F Premium 950 Premium 1050 Formula 105 T Eng. 1000.4 WT 4000ccm Formula 135 Eng. 1000.6 WT 6000ccm NEW	105 3	IN	V2659	0.081.1420.0/01	44,1x9x130,7	60	1	VV656	0.007.1779.0/10 0.007.1779.0/20	9x15,03x60	G F
		EX	V2604	0.066.1421.0	39,5x9x130,8	45	1	VV656	0.007.1779.0/10 0.007.1779.0/20	9x15,03x60	G F
	4										
Crono 574-70 Crono 574-75F R700 Eng. 1000.3 AT 3000ccm Agile 770-s Crono 70 Target Crono F70 Target Plus 775 F R2.56 Target R 2.66 RF 55 RF70 RS70 RV70 Eng. 1000.3 WT 3000ccm NEW	105 3	IN	V2843	0.010.6017.0	44x9x130,7	60	1	VV656	0.007.1779.0/10 0.007.1779.0/20	9x15,03x60	G F
		EX	V2844	0.010.6022.0	39,5x9x130,5	45	1	VV656	0.007.1779.0/10 0.007.1779.0/20	9x15,03x60	G F

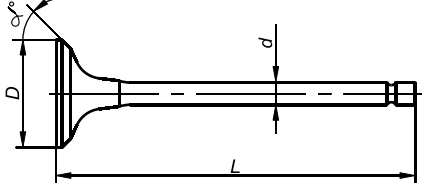
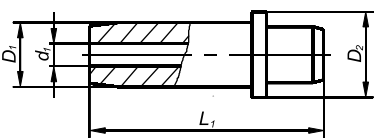
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1	2	3	4	5	6	7	8	9	10	11	12
LAMBORGHINI TRACTORS											
C90 C95 CF78 Ergomatic C- 874-90T Grand Prix 95 Target Grand Prix R-874-90T High Clerance 90 Plus 70 F Plus 90 F Plus 100 F Premium 1050 RV90 Triumph 90 Triumph 100 Eng. 1000.4 WT 4000ccm Agile 990-s Plus 990 F Eng. 1000.4 WT1 4000ccm Premium 950 Eng. 1000.4 WT2 4000ccm R 4.85 reg. mech. R 4.85-R 4.95 reg. elec. R 4.95 reg. mech. Eng. 1000.4 WT9 4000ccm 1306 Eng. 916.6 WT 5500ccm Formula 135 Premium 1300 Eng. 1000.6 WT 6000ccm NEW	105 4	IN 									

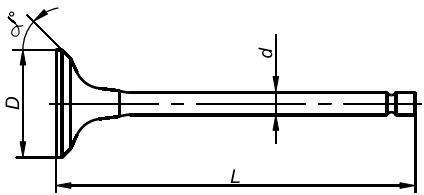
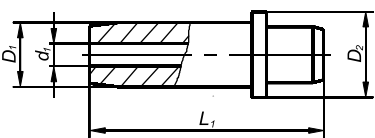
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			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
LAMBORGHINI TRACTORS											
Victory 230, 260 Victory Plus 230, 260 Eng. BF 6M 1013 7146ccm NEW	108 6	IN	V1525	04204014 04209110 04255254 04255883 04283380	48x9x139	60	3	VV359	04201238	9x15,03x62,8	G A4
		EX	V1526	04204015 04209111 04255255 04283381	42x9x139	45	3	VV359	04201238	9x15,03x62,8	G A4
R7.190 R7.220 Eng. TCD 2013 L06 2V DCR 7146ccm 139/157kw(189/213PS) NEW	108 6	IN	V2079	04283708 04285263 04290056	48x9x135,5	60	3	VV359	04201238	9x15,03x62,8	G A4
		EX	V2080	04283709 04285957 04290025	42x9x135,5	45	3	VV359	04201238	9x15,03x62,8	G A4
1506 Eng. 1106/14T (6WT) 6000ccm R1356 R1556 Eng. 6 WT R1706 Eng. 6 WTI 6800ccm NEW	110 6	IN	V2765	0.009.7266.0	49x10x159,9	60	4	VV735	0.057.1416.0	10x17,02x80	G A
		EX	V2766	0.009.7267.0	42,5x10x159,7	45	4	VV735	0.057.1416.0	10x17,02x80	G A
R355 Eng. FL 1103 3420ccm R470, R475, R704, R804 Eng. FL 1104 4561ccm NEW	110 3	IN	V2849	0.318.1420.0/10	44x10x132,5	45	1	VV723	0.318.1416.0	10x16,02x68	G F
		EX	V2850	0.318.1421.0	41x10x132,5	45	1	VV723	0.318.1416.0	10x16,02x68	G F
R360, R365 Eng. FL 1153 3739ccm R480, R585, R904 Eng. FL 1154 4986ccm NEW	115 3 4	IN	V2849	0.318.1420.0/10	44x10x132,5	45	1	VV723	0.318.1416.0	8x13,97x49,5	G A
		EX	V2850	0.318.1421.0	41x10x132,5	45	1	VV723	0.318.1416.0	8x13,97x49,5	G A

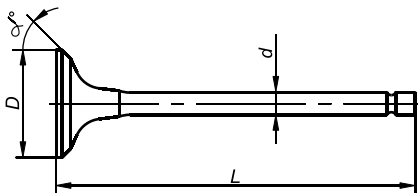
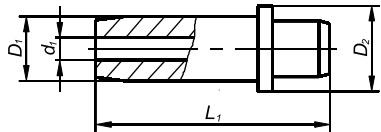
											
	CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
LANCIA											
A112 Lx 1.0 Elegant, Elite, Junior Eng. 112A/B1.054 965ccm 35kw(48PS)	77-85 4	IN EX	V257 V258	4259853 4265695 46407749 46427459 5959654 4183555 4266321 4274135 4377979 5963326 5973130 5959563 7736408	29x7x95,3 26x7x95,7	45 45	1 1	VV70 VV70.1 VV70.2 VV70.3 VV70.4 VV70 VV70.1 VV70.2 VV70.3 VV70.4	4265699 4372331 4372332 4265700 4372333 4265699 4372331 4372332 4265700 4372333	7x13,01x42,5 +0,05 +0,10 +0,20 +0,25 7x13,01x42,5 +0,05 +0,10 +0,20 +0,25	G F G F
Y 10 Fire 1.0 Eng. 156 A2.000 Y 10 4WD Fire 1.0 Eng. 156 A3.000 999ccm 33/37kw(45/50PS) Y 10 Selectronic 1.1 Eng. 156 C.000 Y 10 1.1 Elefantino Blu Eng. 176. B2.000 Eng. M 609. MA. 11C Y 1.1 Eng. 176 B2.000 1108ccm 40/42kw(54/57PS)	85→ 86→ 89→ 96→ 98→	IN EX	V731 V732	46406854 5942727 7666228 46514754 46553047 5942728 7666227	30,4x7x97,1 27,5x7x97,2	45 45	1 1	VV70 VV70.1 VV70.2 VV70.3 VV70.4 VV643 VV643.1 VV643.2 VV643.3 VV70 VV70.1 VV70.2 VV70.3 VV70.4 VV643 VV643.1 VV643.2 VV643.3	4265699 4372331 4372332 4265700 4372333 7765039 7780108 7780109 7779991 4265699 4372331 4372332 4265700 4372333 7765039 7780108 7780109 7779991	7x13,01x42,5 +0,05 +0,10 +0,20 +0,25 7x13,03x40 +0,03 +0,08 +0,23 7x13,01x42,5 +0,05 +0,10 +0,20 +0,25 7x13,03x40 +0,03 +0,08 +0,23	G F G F G F
1.0 MHEV 6V Ypsilon Hatchback Eng. 463 41 162 999ccm NEW 51kw(70PS)	3/20→	IN EX	V2737 V2738	55267853 55275599	36x5x96,8 29,1x5x95,2	45 45	3 3				

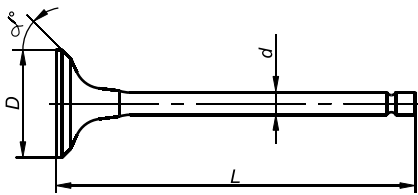
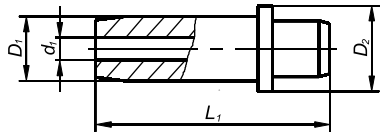
											
1	CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
LANCIA											
Y10 1.1ie Y 1.1ie Eng. 176 B2.000 1108ccm 40kw(54PS)	95→ 96→ 40kw(54PS)	70 4	IN	V1079	46436048 7770334	31,5x7x97,1	45 1	VV70 VV70.1 VV70.2 VV70.3 VV70.4	4265699 4372331 4372332 4265700 4372333	7x13,01x42,5 +0,05 +0,10 +0,20 +0,25	G F
Y 1.2ie Ypsilon 1.2ie Eng. 840 A3.000/188 A4.000 Up to eng. N.2533527 1242ccm 44kw(60PS)	96→ 03→ 44kw(60PS)	70,8 4	IN	V732	46514754 46553047 5942728 7666227	27,5x7x97,2	45 1	VV643 VV643.1 VV643.2 VV643.3	7765039 7780108 7780109 7779991	7x13,03x40 +0,03 +0,08 +0,23	G F
			EX					VV70 VV70.1 VV70.2 VV70.3 VV70.4	4265699 4372331 4372332 4265700 4372333	7x13,01x42,5 +0,05 +0,10 +0,20 +0,25	G F
								VV643 VV643.1 VV643.2 VV643.3	7765039 7780108 7780109 7779991	7x13,03x40 +0,03 +0,08 +0,23	G F
Ypsilon 1.2i.e. Eng. 188 A4.000 From eng. N.2533528 1242ccm 59/63kw(80/86PS)	03→ 59/63kw(80/86PS)	70,8 4	IN	V1555	55194993	31,9x5x98,4	45 3	VV377 VV377.1 VV377.2	55190559 55190560	5x10,06x44 +0,03 +0,23	G F
			EX	V1556	55194994	27,3x5x98,7	45 3	VV377 VV377.1 VV377.2	55190559 55190560	5x10,06x44 +0,03 +0,23	G F
								VV533	BRONZEVERSION	5x10,06x44	B F
Y 1.2i.e. 16V Eng. 176 B9.000 Y 1.2i.e. 16V Ypsilon 1.2i.e. 16V Eng. 188 A5.000 Up to eng. N.985540 1242ccm 59/63kw(80/86PS)	97→ 00-03 03→ 59/63kw(80/86PS)	70,8 4	IN	V1007* * Retainer s.e. 7,8 mm	46403681	26,9x6x95,2	45 3	VV259 VV259.1 VV259.2	46441525 73500256 73500257	6x10,04x39,7 +0,03 +0,23	G F
			EX	V1008* * Retainer s.e. 7,8 mm	46471639	22,4x6x96	45 3	VV259 VV259.1 VV259.2	46441525 73500256 73500257	6x10,04x39,7 +0,03 +0,23	G F
Ypsilon 1.4i.e. 16V Musa Y 1.4i.e. 16V Eng. 843 A1.000 Up to eng. N.984712 1368ccm 70kw(95PS)	03→ 04-06 70kw(95PS)	72 4									

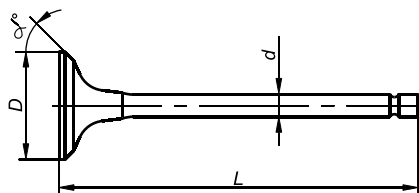
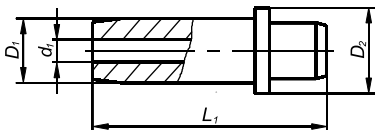
	CYL. Ø Nº	IN EX										
			AV REF.	ORIGINAL PART N°	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N°	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
LANCIA												
New Y 1.2 16V Ypsilon 1.2 16V Eng. 188 A5.000 N° 985541 1248ccm 59kw(80PS)	97-03 03→	70,8 4	IN	V1451*	55185028	26,9x6x95,2	45	3	VV259	46441525	6x10,04x39,7	G
				* Retainer	s.e. 2,5 mm				VV259.1	73500256	+0,03	F
									VV259.2	73500257	+0,23	
			EX	V1452*	55185080	22,4x6x94,7	45	3	VV259	46441525	6x10,04x39,7	G
Musa 1.4 16V Ypsilon 1.4 16V Eng. 843 A1.000 Up to eng. N.984713 1368ccm 66/70kw(90/95PS)	04→ 03→				55206233				VV259.1	73500256	+0,03	F
					55239748				VV259.2	73500257	+0,23	
				* Retainer	s.e. 2,5 mm							
									VV527	BRONZEVERSION	6x10,04x39,7	B F
Nuova Delta 1.4 T 16V Eng. 198 A4.000 1368ccm 88kw(120PS)	08→	72 4	IN	V1451*	55185028	26,9x6x95,2	45	3	VV259	46441525	6x10,04x39,7	G
				* Retainer	s.e. 2,5 mm				VV259.1	73500256	+0,03	F
									VV259.2	73500257	+0,23	
			EX	V1452*	55185080	22,4x6x94,7	45	3	VV259	46441525	6x10,04x39,7	G
					55206233				VV259.1	73500256	+0,03	F
					55239748				VV259.2	73500257	+0,23	
				* Retainer	s.e. 2,5 mm							
									VV527	BRONZEVERSION	6x10,04x39,7	B F
Delta 1.4 GPL Eng. 198 A4.000 1368ccm 88kw(120PS)	11→	72 4	IN	V2021	55225886	26,8x6x95,2	60	3	VV259	46441525	6x10,04x39,7	G
									VV259.1	73500256	+0,03	F
									VV259.2	73500257	+0,23	
			EX	V2022	55225887	23x6x94,9	60	3	VV259	46441525	6x10,04x39,7	G
									VV259.1	73500256	+0,03	F
									VV259.2	73500257	+0,23	
									VV527	BRONZEVERSION	6x10,04x39,7	B F
Musa 1.4i.e. Ypsilon 1.4i.e. Eng. 350 A1.000 1368ccm 57kw(78PS)	05→ 04→	72 4	IN	V1621	55194219	33,2x5x99,9	45	3	VV377	55190559	5x10,06x44	G
					55200334				VV377.1		+0,03	F
					55229143				VV377.2	55190560	+0,23	
			EX	V1622	55200335	28x5x100,5	45	3	VV377	55190559	5x10,06x44	G
					55200422				VV377.1		+0,03	F
					55219144				VV377.2	55190560	+0,23	
					55229144							
									VV533	BRONZEVERSION	5x10,06x44	B F

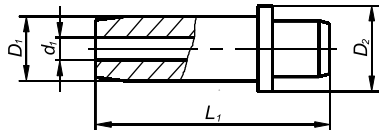
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
LANCIA											
Delta 1.4i.e. 93→ Eng. 836 A4.000/160 A1.046 1372ccm 51kw(69PS) Dedra 1.6i.e. 94→ Eng. 159 B9.000 1581ccm 66kw(90PS)	80,5 4	IN	V411	46531590 7609772 96700311	37,5x8x108,5	45	1	VV69	4250803	8x14,06x46,5	G
								VV69.1	4372160	+0,03	F
								VV69.2	4372161	+0,08	
								VV69.3	4250804	+0,18	
								VV69.4	4372162	+0,23	
		EX	V153	4239918 4286929 4314869 5973128	31x8x109	45	1	VV69	4250803	8x14,06x46,5	G
								VV69.1	4372160	+0,03	F
								VV69.2	4372161	+0,08	
								VV69.3	4250804	+0,18	
								VV69.4	4372162	+0,23	
		EX	V412	4329918 4286929 4315062 5973128	31x8x109	45	1				
Ypsilon 0.9 Twin Air 12→ Eng. 312 A2.000 875ccm	80,5 2	IN	V2023	55229666	30,15x5x95,5	45	3	VV668	71769214	5x9,07x40,5	G
								VV668.1	71769215	+0,05	A
								VV668.2	71769216	+0,2	
								VV693	BRONZE VERSION	5x9,07x40,5	B
								VV693.1		+0,05	A
								VV693.2		+0,20	
		EX	V2024	55231897	25,4x5x95,3	45	3	VV668	71769214	5x9,07x40,5	G
								VV668.1	71769215	+0,05	A
								VV668.2	71769216	+0,20	
								VV693	BRONZE VERSION	5x9,07x40,5	B
								VV693.1		+0,05	A
								VV693.2		+0,20	

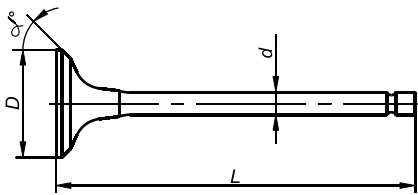
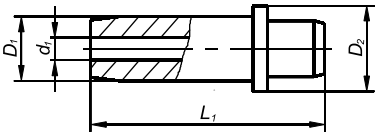
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
LANCIA											
0.9 Twin Air 8V Ypsilon Hatchback (312_) 12/11→ (312.YXN11, 312.YXN1A) Eng. 312 A2.000 875ccm 59kw(80PS)	80,5	IN	V2527	55229667	31,1x5x95,5	60	3	VV668	71769214	5x9,07x40,5	G
								VV668.1	71769215	+0,05	A
								VV668.2	71769216	+0,20	
								VV693	BRONZE VERSION	5x9,07x40,5	B
								VV693.1		+0,05	A
								VV693.2		+0,20	
		EX	V2528	55231995	26,1x5x95,6	60	3	VV668	71769214	5x9,07x40,5	G
								VV668.1	71769215	+0,05	A
								VV668.2	71769216	+0,20	
								VV693	BRONZE VERSION	5x9,07x40,5	B
								VV693.1		+0,05	A
								VV693.2		+0,20	
0.9 Twin Air 8V New Ypsilon (TK_) 11-18 Ypsilon (TY_) MY18 18→ 875ccm NEW	80,5	IN	V2527	55229667	31,1x5x95,5	60	3	VV668	71769214	5x9,07x40,5	G
								VV668.1	71769215	+0,05	A
								VV668.2	71769216	+0,20	
								VV693	BRONZE VERSION	5x9,07x40,5	B
								VV693.1		+0,05	A
								VV693.2		+0,20	
		EX	V2664	55248094	26,1x6x95,6	60	3	VV259	46441525	6x10,04x39,7	G
								VV259.1	73500256	+0,03	F
								VV259.2	73500257	+0,23	
								VV668	71769214	5x9,07x40,5	G
								VV668.1	71769215	+0,05	A
								VV668.2	71769216	+0,20	
0.9 Twin Air 8V New Ypsilon (TK) 11-18 875ccm NEW	80,5	IN	V2023	55229666	30,1x5x95,5	45	3	VV668	71769214	5x9,07x40,5	G
								VV668.1	71769215	+0,05	A
								VV668.2	71769216	+0,20	
								VV693	BRONZE VERSION	5x9,07x40,5	B
								VV693.1		+0,05	A
								VV693.2		+0,20	
		EX	V2666	55242175	25,4x6x95,3	45	3	VV259	46441525	6x10,04x39,7	G
								VV259.1	73500256	+0,03	F
								VV259.2	73500257	+0,23	
								VV668	71769214	5x9,07x40,5	G
								VV668.1	71769215	+0,05	A
								VV668.2	71769216	+0,20	

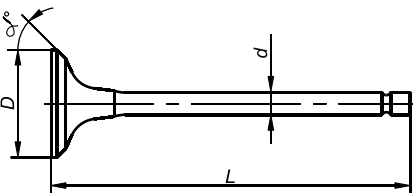
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
LANCIA											
Dedra 1.6ie 16V Eng. 182 A4.000 1596ccm 76kw(103PS)	96→99 4	IN	V825	46462158	30,3x7x102,5	45	1	VV70	4265699	7x13,01x42,5	G F
				46517325				VV70.1	4372331		
				55183592				VV70.2	4372332		
				55192067				VV70.3	4265700		
								VV70.4	4372333		
		EX	V826	46413807	29,8x7x102,8	45	1	VV70	4265699	7x13,01x42,5	G F
				46461209				VV70.1	4372331		
				46462159				VV70.2	4372332		
				46761370				VV70.3	4265700		
				55196738				VV70.4	4372333		
Libra 2.0i 20V Kappa LI 2.0 20V Eng. M648.AA.19C Eng. 838 A1.000 Eng. 175 A3.000 1998ccm 107/114kw(145/155PS)	99→94 5	IN	V963	60812982	30x7x113	45	3	VV70	4265699	7x13,01x42,5	G F
				7735898				VV70.1	4372331		
								VV70.2	4372332		
								VV70.3	4265700		
								VV70.4	4372333		
		EX	V964	60812981	26x7x108,5	45	3	VV70	4265699	7x13,01x42,5	G F
				7735899				VV70.1	4372331		
								VV70.2	4372332		
								VV70.3	4265700		
								VV70.4	4372333		
Y 1.4i.e. 12V Eng. M634.AA.14T Eng. 840 A2/A3.000 1371ccm 55/59kw(75/80PS)	96→	IN	V727	7712114	30,3x7x110,4	45	1	VV70	4265699	7x13,01x42,5	G F
								VV70.1	4372331		
								VV70.2	4372332		
								VV70.3	4265700		
								VV70.4	4372333		
		EX	V728	46413334	35,5x7x110,4	45	1	VV70	4265699	7x13,01x42,5	G F
								VV70.1	4372331		
								VV70.2	4372332		
								VV70.3	4265700		
								VV70.4	4372333		

	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
LANCIA											
Delta/Delta LE, GT, HPE 1.7 16V 96→	82	IN	V729	60811153	33,5x7x113	45	3	VV70	4265699	7x13,01x42,5	G
Dedra/Dedra GT, HPE 1.7 16V 96→	4			7766564				VV70.1	4372331	+0,05	F
Eng. 182 A1.000, 181 A1.000								VV70.2	4372332	+0,10	
Libra SW 1.7 16V 99→								VV70.3	4265700	+0,20	
Eng. 839 A4.000, 839 A7.000								VV70.4	4372333	+0,25	
1747ccm 96kw(131PS)		EX	V730	60674496	28x7x108,4	45	3	VV70	4265699	7x13,01x42,5	G
Kapa SW 2.0i.e. 20V 96→	82			60811154				VV70.1	4372331	+0,05	F
Eng. 838 A6.000	5			7766565				VV70.2	4372332	+0,10	
Libra SW 2.0i.e. 20V 99→								VV70.3	4265700	+0,20	
Eng. 182 B7.000, 185 A8.000								VV70.4	4372333	+0,25	
1998ccm 113kw(154PS)								VV642		7x13,03x46	G
Thesis 2.0i.e. 20V Turbo 96→								VV642.1	60811089	+0,02	F
Eng. 841 E.000								VV642.2		+0,18	
1998ccm 136kw(185PS)											
Kapa LS/LX Coupe 2.4i.e. 20V 94→	83										
Eng. 838 A2.000, 838 B2.000	5										
Thesis 2.4i.e. 20V 00→											
Eng. 841 D.000											
2446ccm 125/129kw(170/175PS)											
1.8 TBi 16V	83	IN	V2661	55215126	33,5x6x115,2	45	3	VV669	55228536	6x11,06x44,2	G
Delta III (844_)(844.AXH12) 1/9-8/14	4								55228537		A
Eng. 940 A1.000									55228538		
1742ccm 147kw(200PS)		EX	V2662	55225809	28,2x6x110,5	45	3	VV669	55228536	6x11,06x44,2	G
NEW									55228537		A
									55228538		

	CYL. Ø Nº	IN EX										
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
LANCIA												
Delta 1.8i.e. LE Dedra 1.8i.e. LE, LS Eng. M610 LA. 18C 1756ccm	93→ 94→	84 4	IN	V705	7574379 7722745 7722907	34,4x7x128	45	1	VV267 VV267.1 VV267.2 VV267.3	7616998 7616992 7616993 7616994	7x14,04x51,3 +0,03 +0,08 +0,18	G F
Thema i.e. 2.0 16V Eng. 834 B2.000 1995ccm 110kw(150PS)	89→		EX	V706	7574742 7650916 7958073	28,5x7x125,7	45	1	VV267 VV267.1 VV267.2 VV267.3	7616998 7616992 7616993 7616994	7x14,04x51,3 +0,03 +0,08 +0,18	G F
Delta 2.0 HF 16V Turbo 4WD Nuova Delta 20 Turbo 16V Eng. 836 A2.000 1995ccm 142/155kw(193/211PS)	87→91 93→								VV544	BRONZEVERSION	7x14,04x51,3	B F
Delta 2.0 16V Dedra 2000 16V Thema 2.0 16V Eng. 836 A3.000 Eng. 834 F1.000 1995ccm 102/114kw(139/155PS)	94→ 94→ 92→	84 4	IN	V705	7574379 7722745 7722907	34,4x7x128	45	1	VV267 VV267.1 VV267.2 VV267.3	7616998 7616992 7616993 7616994	7x14,04x51,3 +0,03 +0,08 +0,18	G F
Kappa LS, LX, Coupe LS 2.0 16V Eng. 838 A4.000 Turbo 1995ccm 151kw(205PS)	96→		EX	V706	7574742 7650916 7958073	28,5x7x125,7	45	1	VV267 VV267.1 VV267.2 VV267.3 VV544	7616998 7616992 7616993 7616994 BRONZEVERSION	7x14,04x51,3 +0,03 +0,08 +0,18 7x14,04x51,3	G F B F
Delta FL 83 1.6i.e. Prisma GT 1.6i.e. Eng. 831 A4.000/831 B3.000 1585ccm 103kw(140PS)	84→ 84→	84 4	IN	V945	4440061 46406169 7031135 7547400	43,5x8x105,6	45	1	VV273 VV273.1 VV273.2	4250801 4371508 4250802	8x14,07x42 +0,03 +0,18	G F
Delta 1.8i.e. Dedra 1.8i.e. Eng. 159 A4.000/835 A2.000/835 C2.000 1756ccm 76/79/81kw(103/107/110PS)	94→99 89→		EX	V946	5973041 5975341 7597080	36,2x8x105,9	45	1	VV273 VV273.1 VV273.2	4250801 4371508 4250802	8x14,07x42 +0,03 +0,18	G F

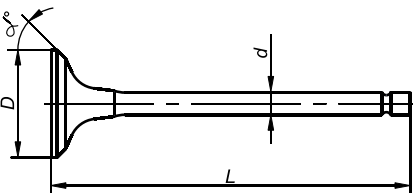
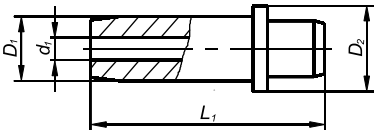
	CYL. Ø Nº	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
LANCIA											
Dedra 2.0i.e. 90→	84	IN	V945	4440061	43,5x8x105,6	45	1	VV273	4250801	8x14,07x42	G
Eng. 154 A2.000/835 A5.000	4			46406169				VV273.1	4371508	+0,03	F
Prisma 4WD 2.0i.e. 87→				7031135				VV273.2	4250802	+0,18	
Eng. M407 BA. 20.0				7547400							
Thema 2.0i.e. 84→		EX	V946	5973041	36,2x8x105,9	45	1	VV273	4250801	8x14,07x42	G
Eng. 834 B.000/831 B5.000				5975341				VV273.1	4371508	+0,03	F
1995ccm 83/85/88kw(113/115/120PS)				7597080				VV273.2	4250802	+0,18	
Dedra 2.0i.e. T. 89→											
Delta 4WD 2.0i.e. 87→											
Eng. 835 A8.000/831 B5.000											
1995ccm 121kw(165PS)											
Dedra HF/HF 4x4 2.0 TDi.e. 91→											
Thema 2.0 TDi.e. 90→											
Eng. 154 C4. 046/M407 CT 20.C											
Delta 4WD 2.0TDi.e. 85→											
Eng. M407 BT. 20.0/831 B5.000											
Thema/Cambio 2.0 TDi.e. 85→											
Eng. 834 C. 000/M601 A4. 20.007											
1995ccm 121/130kw(165/177PS)											
Dedra 2.0i.e. 8V 90→											
Eng. 835 A2.000											
1995ccm 85/88kw(115/120PS)											
Prisma 1.6i.e. GT 84-89											
Eng. 138 AR2.000											
1585ccm											
Prisma 2.0 4WD 87→											
Eng. M407 BA.200/831 B4.000											
1995ccm 85kw(115PS)											

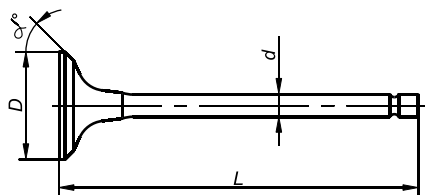
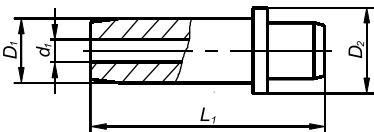
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
LANCIA											
Thema LS 2.0 16V Turbo 92→ Eng. 834 F2.000 Turbo 1995ccm 148kw(201PS)	84 4	IN	V1389	7687459	27,5x7x128	45	1	VV267	7616998	7x14,04x51,3	G
								VV267.1	7616992	+0,03	F
								VV267.2	7616993	+0,08	
								VV267.3	7616994	+0,18	
		EX	V1390	7687460 7687469	29,5x7x125,5	45	1	VV267	7616998	7x14,04x51,3	G
								VV267.1	7616992	+0,03	F
								VV267.2	7616993	+0,08	
								VV267.3	7616994	+0,18	
Phedra 2.0 16V 02→ Zeta 2.0 16V 00→ Eng. EW10J4-RFN 1997ccm 100kw(136PS)	85 4	IN	V1091	0948.99 96239503	33,3x6x106,2	45	1	VV339	02130.12	6x12,07x40	B
								VV339N		+0,05	F
		EX	V1092	0949.99 96360017	28,9x6x103,6	45	1	VV340	02130.13	6x12,07x40	G
								VV340N		+0,05	F
Zeta 2.0i.e Turbo 94→ Phedra 2.0i.e. Turbo 02→ Eng. XU10J2 CTE AD5 - RGX 1998ccm 108kw(147PS)	86 4	IN	V997	0948.66 96059361 96060701	42,6x8x108,8	45	3	VV239		8x13,08x43,6	B
								VV239.1		+0,05	F
								VV239.2		+0,20	
		EX	V998	0949.66 96060704 96147032 961178280	34,5x8x108,4	45	3	VV240		8x13,08x50,6	B
								VV240.1		+0,05	F
								VV240.2		+0,20	
Zeta 2.0 i.e. 16V 99-00 Phedra 2.0 i.e. 16V 02→ Eng. XU10J4R-RFX →No 07358 1998ccm 97/100kw(132/136PS)	86 4	IN	V909*	0948.75 96172597	34,6x7x106,4	45	3	VV244	0221.19	7x12,08x40	B
				* Retainer s.e. 2,2 mm				VV244.1		+0,05	F
		EX	V910*	0949.81 96172795	29,6x7x105,7	45	3	VV244	0221.19	7x12,08x40	B
				* Retainer s.e. 2,2 mm				VV244.1		+0,05	F
Zeta 2.0i.e. 16V 00→ Eng. XU10J4 DOHC-RFV 1998ccm 97kw(132PS)	86 4	IN	V1183	0948.92 96289433	34,6x6x106,3	45	1	VV317	0221.25	6x12,06x40,8	B
								VV317.1		+0,05	F
		EX	V1184	0949.92 96298611	29,6x6x105,7	45	1	VV318	0221.24	6x12,06x40,8	G
								VV318.1		+0,05	F

	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
LANCIA											
Delta 1300 79→ Prisma 1300 82→ Eng. 831 A2.000 1301ccm 57/58kw(75/79PS)	86,4 4	IN	V152	4239917	36x8x108,5	45	1	VV69	4250803	8x14,06x46,5 +0,03 +0,08 +0,18 +0,23	G F
				4460697				VV69.1	4372160		
				5999660				VV69.2	4372161		
								VV69.3	4250804		
		EX	V412	4239918	31x8x109	45	1	VV69	4250803	8x14,06x46,5 +0,03 +0,08 +0,18 +0,23	G F
				4286929				VV69.1	4372160		
				4315062				VV69.2	4372161		
				5973128				VV69.3	4250804		
Dedra 1.6i.e. 16V 96→ Delta 1.6i.e. 16V 96→ Libra 1.6i.e. 16V 99→ Eng. 182 A4.000-182 B6.000 Eng. 182 A6.000 1581ccm 76kw(103PS) Dedra SW 1.8 16V 90→ Dedra GT 1.8 16V 96→ Eng. 183 A1/A2.000 1747ccm 83/96kw(113/131PS)	86,4 4	IN	V825	46462158	30,3x7x102,5	45	1	VV70	4265699	7x13,01x42,5 +0,05 +0,10 +0,20 +0,25	G F
				46517325				VV70.1	4372331		
				55183592				VV70.2	4372332		
				55192067				VV70.3	4265700		
		EX	V826	46413807	29,8x7x102,8	45	1	VV70	4265699	7x13,01x42,5 +0,05 +0,10 +0,20 +0,25	G F
				46461209				VV70.1	4372331		
				46462159				VV70.2	4372332		
				46761370				VV70.3	4265700		
				55196738				VV70.4	4372333	7x13,03x46 +0,02 +0,18	G F
								VV642	60811089		
								VV642.1			
								VV642.2			
Delta 1500 79→ Delta 1500 FL 83 79→ Prisma 1500 82→ Eng. 831 A1.000 Delta L83 OA 50 1.5 79→ Prisma OA 50 1.5 83→ Eng. 138.C2.048 1498ccm 59/62kw(80/85PS)	86,4 4	IN	V152	4239917	36x8x108,5	45	1	VV69	4250803	8x14,06x46,5 +0,03 +0,08 +0,18 +0,23	G F
				4460697				VV69.1	4372160		
				5999660				VV69.2	4372161		
								VV69.3	4250804		
		EX	V506	4403047	33,2x8x109	45	1	VV69	4250803	8x14,06x46,5 +0,03 +0,08 +0,18 +0,23	G F
				5973129				VV69.1	4372160		
				7565813				VV69.2	4372161		
								VV69.3	4250804		
								VV69.4	4372162		

	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
LANCIA											
Dedra 1.6 Spi (Weber) 89→ Eng. 835 A1.000 Delta 6 1.6 89→ 1581ccm 66kw(90PS)	86,4 4	IN	V735	7617500	39,5x8x108,5	45	1	VV69	4250803	8x14,06x46,5	G
		EX	V412	4239918 4286929 4315062 5973128	31x8x109	45	1	VV69.1 VV69.2 VV69.3 VV69.4	4372160 4372161 4250804 4372162	+0,03 +0,08 +0,18 +0,23	F
Dedra 1.6 Spi (Bosch) 89→ Eng. 835 A1.000 1581ccm 66kw(90PS)	86,4 4	IN	V411	46531590 7609772 96700311	37,5x8x108,5	45	1	VV69 VV69.1 VV69.2 VV69.3 VV69.4	4250803 4372160 4372161 4250804 4372162	8x14,06x46,5 +0,03 +0,08 +0,18 +0,23	G F
		EX	V506	4403047 5973129 7565813	33,2x8x109	45	1	VV69 VV69.1 VV69.2 VV69.3 VV69.4	4250803 4372160 4372161 4250804 4372162	8x14,06x46,5 +0,03 +0,08 +0,18 +0,23	G F
Phedra 3.0 24V 03→ Eng. ES9J4S-XFX 2946ccm 150kw(204PS)	87 V6	IN	V1247	0948.A5 9630441380	35x6x108,4	45	1	VV201 VV201.1	0220.95	6x11,08x40 +0,05	B F
		EX	V1248	0949.A5 9640181380	30,5x6x106,9	45	1	VV201 VV201.1	0220.95	6x11,08x40 +0,05	B F
Kapa 3.0 V6 24V 95→ Kapa Coupe 3.0 V6 24V 97→ Eng. 841 A1.000/838 B.000 Thesis 3.0 V6 24V 01→ Eng. 838 A.000 2959ccm 150/158kw(204/215PS) Thesis 3.2 V6 24V 03→ Eng. 841 A/L.000 3179ccm 169kw(230PS)	93 V6	IN	V1181	60560643 60810666	35,6x7x102,1	45	3	VV403 VV403.1	60612839	7x12,07x38 +0,03	G F
		EX	V1182	60560644 60810667	31,1x7x102,3	45	3	VV404 VV404.1	60612835	7x12,07x43 +0,03	G F
3.6 Pentastar V6 24V Thema Sedan (LX_)(48,LX) 9/11-10/14 Thema Sedan AWD (LX_)(48,LX) 9/11-10/14 Voyager MPV (404_)(RT,53) 9/11-12/14 Eng. ERB 3604ccm 208/210kw(283/286PS) NEW	96 V6	IN	V2687	K05184127AC	39x6x116,5	45	3				
		EX	V2688	K05184128AD K05184128AE	30x6x115,7	45	3				

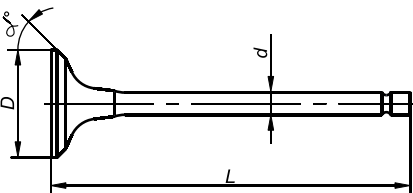
	CYL. Ø Nº	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
LANCIA DIESEL											
Ypsilon 1.3 JTD 16V Musa 1.3 JTD 16V Eng. 188 A9.000 1248ccm 51kw(69PS)	03→ 03→	69,6 4	IN	V1413	46518930	21,7x6x109,2	45 3	VV391	46816601	6x10,03x43,2	G
					55195680			VV391.1	46816602	+0,03	F3
					55211866			VV391.2	46816604	+0,23	
					55211966 55219793						
Ypsilon 1.3 MJT 16V Eng. 199 A2/A3.000 1248ccm 55/77kw(75/105PS)	03→		EX	V1414	46518931	21,7x6x109,2	45 3	VV391	46816601	6x10,03x43,2	G
					55208213			VV391.1	46816602	+0,03	F3
					55211867			VV391.2	46816604	+0,23	
					59116026 59190438						
Ypsilon 1.3 16V MJ Musa 1.3 16V MJ Eng. Euro 5 1242ccm	09→ 09→	69,6 4	IN	V1873	55204574	22,45x6x109,2	45 3	VV391	46816601	6x10,03x43,2	G
					55223835			VV391.1	46816602	+0,03	F3
					55229957			VV391.2	46816604	+0,23	
					55270167 55270168						
			EX	V1874	55223836	22,5x6x109,2	45 3	VV391	46816601	6x10,03x43,2	G
					55229958			VV391.1	46816602	+0,03	F3
					55270199			VV391.2	46816604	+0,23	
					55270170						
Musa 1.6 MJT 16V Delta 1.6 MJT 16V Eng. 350 A2/A3.000 1598ccm 77kw(105PS)	08→ 08→	79,5 4	IN	V1680	552051250	26,5x5x114,4	45 3	VV437	55210016	5x10,04x46,7	G
					552258510			VV437.1	55210015	+0,03	A
								VV437.2	55210017	+0,23	
			EX	V1596	55205183	24,5x5x114,4	45 3	VV437	55210016	5x10,04x46,7	G
					55207955			VV437.1	55210015	+0,03	A
					55220016			VV437.2	55210017	+0,23	
Nuova Delta 1.9 MJT Eng. 844 A1.000 1910ccm 140kw(190PS)	08→	82 4	IN	V1595*	55206431	27,9x5x114,4	45 3	VV437	55210016	5x10,04x46,7	G
					55207517			VV437.1	55210015	+0,03	A
					55565261			VV437.2	55210017	+0,23	
					* Retainer s.e. 4,9 mm						
			EX	V1596*	55205183	24,5x5x114,4	45 3	VV437	55210016	5x10,04x46,7	G
					55207955			VV437.1	55210015	+0,03	A
					5522016			VV437.2	55210017	+0,23	
					* Retainer s.e. 5,9 mm						

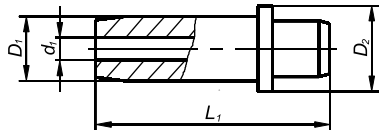
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
LANCIA DIESEL											
Libra 1.9 JTD 99→ Musa 1.9 JTD 04→ Eng. AR 32302/188 B2.000 1910ccm 74/77kw(101/105PS)	82 4	IN	V1033	46478834	35,5x8x115	45	3	VV260	7565472	8x14,04x43	G F
				46750859				VV260.1	46433782		
				55193126				VV260.2	46433783		
				60814605				VV260.3	7565473		
								VV260.4	46433784		
Libra 2.4 JTD 10V 99→ Kappa 2.4 JTD 10V 98→ Eng. M722 MT. 24T Eng. 839 A5/A6.000-841 C.000 2387ccm 100kw(136PS)	82 5	EX	V1034	46416321	34,5x8x115	45	3	VV260	7565472	8x14,04x43	G F
				46764378				VV260.1	46433782		
				46783962				VV260.2	46433783		
				55202630				VV260.3	7565473		
				60814604				VV260.4	46433784		
Thesis 2.4 JTD 10V 00→ Eng. 841 C.000 2387ccm 110kw(150PS)											
Kappa 2.4 LE/LS TD 10V 94→ Eng. M717 AT 24T Eng. 838 A3/A8.000 2387ccm 91kw(124PS)	82 5	IN	V1031	46527855	37,5x8x114,2	45	3	VV260	7565472	8x14,04x43	G F
				7798620				VV260.1	46433782		
								VV260.2	46433783		
								VV260.3	7565473		
								VV260.4	46433784		
		EX	V1032	46527856	31x8x114,2	45	3	VV260	7565472	8x14,04x43	G F
				7783225				VV260.1	46433782		
								VV260.2	46433783		
								VV260.3	7565473		
								VV260.4	46433784		
Thesis 2.4 JTD 20V 03→ Eng. 841 M.000/841 N.000 Eng. 841 G.000/841 H.000 2387ccm 129kw(175PS)	82 5	IN	V1415	46802049	27,8x6x114,4	45	3	VV459		6x11,04x47	G A
				55195535				VV459.1			
				55202556				VV459.2			
		EX	V1416	93185523	25,8x6x114,4	45	3	VV459		6x11,04x47	G A
				46787902				VV459.1			
				93178588				VV459.2			
Thesis 2.4 JTD 20V 03→ Eng. 841P.000 Up to eng. 553217 2387ccm 129kw(175PS)	82 5	IN	V2025	55190248	27,9x5x114,2	45	3	VV437	55210016	5x10,04x46,7	G A
								VV437.1	55210015		
								VV437.2	55210017		
		EX	V2026	55190249	24,9x5x114,2	45	3	VV437	55210016	5x10,04x46,7	G A
								VV437.1	55210015		
								VV437.2	55210017		

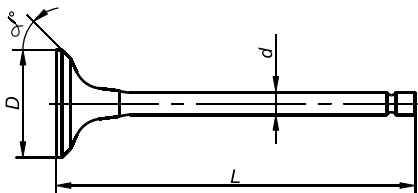
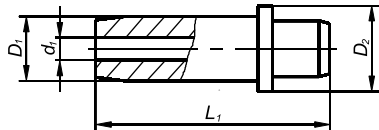
	CYL. Ø Nº	IN EX										
			AV REF.	ORIGINAL PART N°	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N°	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
LANCIA DIESEL												
Thesis 2.4 JTD 20V Eng. 841 P.000 From eng. 553218 2387ccm	03→	82 5	IN	V1595*	55206431	27,9x5x114,4	45	3	VV437	55210016	5x10,04x46,7	G
				EX	* Retainer s.e. 4,9 mm V1596*	55207517			VV437.1	55210015	+0,03	A
						55565261			VV437.2	55210017	+0,23	
						55205183	24,5x5x114,4	45	3	VV437	55210016	5x10,04x46,7
				55207955				VV437.1	55210015	+0,03	A	
				55220016				VV437.2	55210017	+0,23		
				* Retainer s.e. 5,9 mm								
Prisma 1.9 D Eng. 831 D.000 1929ccm 48kw(65PS)	84→	82,6 4	IN	V733	5990532	37,5x8x116,8	45	1	VV69	4250803	8x14,06x46,5	G
					7547158			VV69.1	4372160	+0,03	F	
								VV69.2	4372161	+0,08		
								VV69.3	4250804	+0,18		
								VV69.4	4372162	+0,23		
			EX	V734	5990533	33,5x8x117	45	1	VV69	4250803	8x14,06x46,5	G
					7588577			VV69.1	4372160	+0,03	F	
								VV69.2	4372161	+0,08		
								VV69.3	4250804	+0,18		
								VV69.4	4372162	+0,23		
3.0 D 24V Thema (LX_) Sedan Eng. EXF 2987ccm 140/176kw(190/239PS) NEW	9/11-10/14	83 V6	IN	V2691	K68147265AA	27,8x5x106,4	45	3	VV747	K68147263AA	5x10,02x38,1	G A
					EX	V2692	K68147269AA	24,4x5x106,4	45	3	VV747	K68147263AA
Delta 1.9 TD Eng. 149 A1.000-Turbo Prisma 1.9 TD Eng. 831 A1.000-Turbo 1929ccm 59kw(80PS) Dedra 1.9 TD Eng. 835 A4.000-Turbo 1929ccm 68kw(92PS)	86→ 86→ 59kw(80PS) 89→ 68kw(92PS)	82,6 4	IN	V707	60808694	37,5x8x116,5	45	1	VV69	4250803	8x14,06x46,5	G
					7547158			VV69.1	4372160	+0,03	F	
								VV69.2	4372161	+0,08		
								VV69.3	4250804	+0,18		
								VV69.4	4372162	+0,23		
			EX	V708	60808695	33,5x8x116,5	45	1	VV69	4250803	8x14,06x46,5	G
					7588577			VV69.1	4372160	+0,03	F	
								VV69.2	4372161	+0,08		
								VV69.3	4250804	+0,18		
								VV69.4	4372162	+0,23		

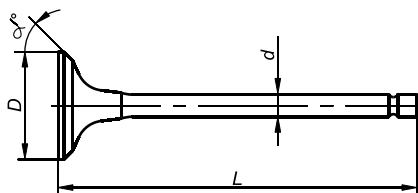
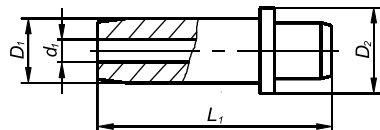
	CYL. Ø Nº	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
LANCIA DIESEL											
Nuova Delta 2.0 MJT 08→ Eng. 198 A5.000, 198 A8.000 1956ccm 121kw(165PS)	83 4	IN	V1595*	55206431	27,9x5x114,4	45	3	VV437	55210016	5x10,04x46,7	G
				55207517				VV437.1	55210015	+0,03	A
				55565261				VV437.2	55210017	+0,23	
			* Retainer s.e. 4,9 mm								
		EX	V1596*	55205183	24,5x5x114,4	45	3	VV437	55210016	5x10,04x46,7	G
				55207955				VV437.1	55210015	+0,03	A
				55220016				VV437.2	55210017	+0,23	
			* Retainer s.e. 5,9 mm								
Zeta 2.0 JTD 16V 99→ Eng. DW10 TD Turbo – RHW, RHZ Common Rail 1998ccm 66kw(90PS)	85 4	IN	V1085	0948.95	35,6x6x107,1	45	3	VV378	96403403	6x10,06x41,5	G
				96247742				VV378.1		+0,05	A
								VV266		6x12,07x42,5	G
								VV266.1		+0,05	F
Phedra 2.0 JTD 16V 02→ Eng. DW10 ATED4 – RHW – RHZ Turbo 1997ccm 81kw(110PS)		EX	V1086	0949.96	33,8x6x107,1	45	3	VV378	96403403	6x10,06x41,5	G
				96247745				VV378.1		+0,05	A
								VV266		6x12,07x42,5	G
								VV266.1		+0,05	F
Phedra 2.0 JTD 16V 02→ Zeta 2.0 JTD 16V 02→ Eng. DW10ATED4 RHW, RHM, RHT Engine Peugeot 1997ccm 79kw(107PS)	85 4	IN	V1313	0948.C0	29,9x6x106,2	45	3	VV378	96403403	6x10,06x41,5	G
				96353179				VV378.1		+0,05	A
				9635317980				VV266		6x12,07x42,5	G
								VV266.1		+0,05	F
		EX	V1314	0949.A9	25x6x106,1	45	3	VV378	96403403	6x10,06x41,5	G
				96353184				VV378.1		+0,05	A
				9635318480				VV266		6x12,07x42,5	G
								VV266.1		+0,05	F
Zeta 2.1 TDS 12V 96→ Eng. XUD11ATE/BTE, P8C Turbo Diesel 2088ccm 80kw(109PS)	85 4	IN	V1095	0948.68	33,9x8x122,3	45	3	VV245		8x13,08x54,5	B
				96007817				VV245.1	9456029080	+0,20	F
				9600781780							
				96008334							
		EX	V1096	0949.68	33,9x8x121,9	45	3	VV245		8x13,08x54,5	B
				96042957				VV245.1	9456029080	+0,20	F
				9604295780							
				96079213							
				96109183							

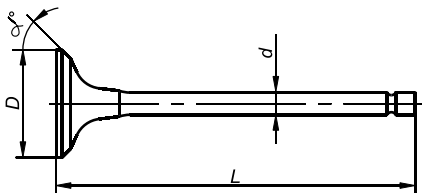
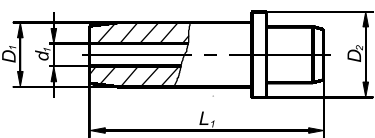
	CYL. Ø Nº	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
LANCIA DIESEL											
Phedra 2.2 JTD 16V 03→ Eng. DW12ATED4-4HW 2179ccm 94/103kw(128/140PS)	85 4	IN	V1179	0948.A3 8653745 96271843 9627184380	29,8x6x105	45	3	VV378 VV378.1	96403403	6x10,06x41,5 +0,05	G A
		EX	V1180	0949.A3 0949.F1 8659744 96344375 9634437580 968321080	25x6x105	45	3	VV378 VV378.1	96403403	6x10,06x41,5 +0,05	G A
2.2 JTD 16V Phedra MPV (179_) 4/06-11/10 (179.AXN1B, 179.AXQ11, 179.BXQ11) Eng. 4HP, 4HR 2179ccm 120kw(163PS)	85 4	IN	V1723	0948.E5	27,2x6x95,8	45	3	VV378 VV378.1		6x10,06x41,5 +0,05	G A
		EX	V1724	0949.E1 0949.G2	25x6x95	45	3	VV378 VV378.1		6x10,06x41,5 +0,05	G A
2.2 D Multijet 16V Phedra MPV (179_) 3/08-11/10 (179.AXM1B, 179.AXP11, 179.BXM1B) Eng. 4HS, 4HT Euro 4 2179ccm 125kw(170PS)											
Thema 2.5 TD 84→ Eng. 8144.91-Turbo 2445ccm 74kw(100PS)	93 4	IN	V326	4757358 504069200 7301820	41x8x120,7	60	1	VV58 VV58.1 VV58.2 VV58.3 VV58.4	4726483 4733258 4733259 4733259 4733260	8x13,03x60 +0,03 +0,08 +0,18 +0,23	G A
			V326N3		+1,0S						
Thema 2.5 TD S 89→ Eng. 8144.97-Turbo 2499ccm 85kw(118PS)		EX	V327	4826033 7301821 7302157	34,4x8x122	45	1	VV58 VV58.1 VV58.2 VV58.3 VV58.4	4726483 4733258 4733259 4733259 4733260	8x13,03x60 +0,03 +0,08 +0,18 +0,23	G A
			V327N3		+1,0S						
Voyager 2.8 JTD 11→ Eng. ENS 2777ccm 120kw(163PS)	94 4	IN	V1745	K68027469AA	31,8x6x107,6	45	3	VV530	5066773AA	6x11,03x44,5	G F
		EX	V1746	K68027470AA	29,2x6x107,8	45	3	VV530	5066773AA	6x11,03x44,5	G F

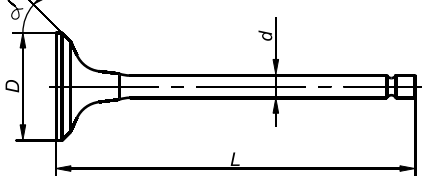
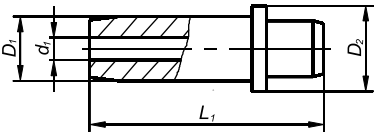
	CYL. Ø Nº	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
LAND ROVER											
Land Rover Santana 87→ Suzuki Engine SJ413 1325ccm 38/44kw(52/60PS)	74 4	IN	V1307	12911A82000	36x7x115,5	45	1	VV418 VV418N	11116-73010	7x12,06x48 +0,05	G P
		EX	V1308	12915A82050	30x7x114,5	45	1	VV418 VV418N	11116-73010	7x12,06x48 +0,05	G P
Freelander 1.8i 16V 00→ Eng. 18K4F 1796ccm 88kw(120PS)	80 4	IN	V1329	LGH10029	27,7x6x89,6	45	1	VV269 VV269N	WAM1452	6x9,85x30 +0,05	G A
		EX	V1332	LGH10065 LGH101360	27,5x6x90	45	1	VV269 VV269N	WAM1452	6x9,85x30 +0,05	G A
Freelander 2.5i V6 24V 00→ Eng. 25K4F 2497ccm 130kw(177PS)	80 V6	IN	V1331	LGH10064	31,5x6x89,6	45	1	VV415 VV415N	LGJ10034	6x9,89x30 +0,05	G A1
		EX	V1332	LGH10065 LGH101360	27,5x6x90	45	1	VV416 VV416N	LGJ10033	6x10,14x30 +0,05	G A12
Range Rover Evoque (L551) 9/20→ 1.5 P160 MHEV Eng. AJ20P3 1499ccm 118kw(160PS)	83 3	IN	V2699	LR091764 JDE38521	30x5,5x106,6	45	3				
		EX	V2700	LR091763 JDE38752	28x5,5x108,8	45	3				
Range Rover Evoque (L551) 2/20→ 1.5 P300e Hybrid 4x4 Eng. AJ20P3 1499ccm 147/227kw(200/309PS)	4										
2.0 P200 MHEV 4x4 16V Discovery Sport (L550) SUV 5/19→ Range Rover Evoque (L551) SUV 12/18→ 2.0 P200 4x4 16V Discovery Sport (L550) SUV 7/20→ Range Rover Evoque (L551) SUV 12/18→ 2.0 Flex MHEV 4x4 16V Discovery Sport (L550) SUV 9/20→ Range Rover Evoque (L551) SUV 9/20→ Eng. PT204 1997ccm 147kw(200PS)											
NEW											

	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
LAND ROVER											
2.0 16V	83	IN	V2699	LR091764	30x5,5x106,6	45	3				
Discovery Sport (L550) 4x4 SUV 12/17→	3			JDE38521							
Discovery Sport (L550) Si4 Flex 12/18→											
4x4 SUV	4	EX	V2700	LR091763	28x5,5x108,8	45	3				
Range Rover Evoque (L538) 8/17–12/19				JDE38752							
4x4 SUV											
Range Rover Evoque (L538) 8/17–12/19											
4x4 Cabriolet											
Eng. PT204											
1997ccm 177kw(241PS)											
Discovery Sport (L550) P250 SUV 5/19→											
Range Rover Evoque (L551) P250 12/18→											
4x4 MHEV											
Eng. PT204											
1997ccm 183kw(249PS)											
2.0 16V											
Discovery Sport (L550) P250 5/19→											
MHEV SUV 4x4											
Range Rover Evoque (L551) P250 12/18→											
4x4 SUV											
Range Rover Velar (L560) P250 3/17→											
Si4 4x4 SUV											
Eng. PT204											
1997ccm 184kw(250PS)											
Discovery Sport (L550) 4x4 SUV 8/17→											
Discovery Sport (L550) P290 7/20→											
MHEV 4x4 SUV											
Range Rover Evoque (L538) 8/17–12/19											
4x4 SUV											
Eng. PT204											
1997ccm 213kw(290PS)											
NEW											

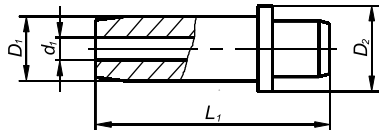
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1	2	3	4	5	6	7	8	9	10	11	12
LAND ROVER											
2.0 16V Defender Station Wagon (L663) 9/19→ P300 Si4 4x4 Closed Off-Road Vehicle Defender Station Wagon (L663) 9/19→ P400 Hybrid 4x4 Closed Off-Road Vehicle Discovery V (L462) Si4 4x4 SUV 9/17→ Range Rover IV (L405) P400e 10/17→ Hybrid 4x4 SUV Range Rover Evoque (L551) P300 7/20→ 4x4 SUV Range Rover Evoque (L551) P300 12/18→ MHEV 4x4 SUV Range Rover Sport II (L494) P400e 10/17→ PHEV 4x4 SUV Range Rover Velar (L560) P300 3/17→ Si4 4x4 SUV Range Rover Velar (L560) P400 7/20→ Hybrid 4x4 SUV Eng. PT204 1997ccm 221kw(300PS)	83 4	IN	V2699	LR091764 JDE38521	30x5,5x106,6	45	3				
		EX	V2700	LR091763 JDE38752	28x5,5x108,8	45	3				
3.0 24V Defender Station Wagon (L663) 9/19→ P400 I6 MHEV 4x4 Closed Off-Road Vehicle Range Rover IV (L405) P400 4x4 SUV 7/20→ Range Rover Sport II (L494) P360 3/19→ MHEV 4x4 SUV Eng. PT306 2997ccm 265/294kw(360/400PS)	6										
NEW											

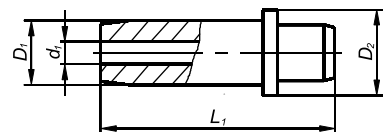
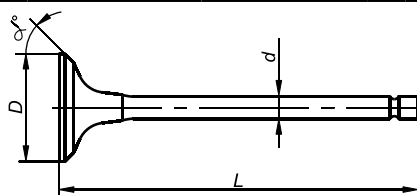
												
	CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART N°	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N°	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
LAND ROVER												
Defender 10 2.8i 24V Eng. M52 B28 TU 2793ccm 142kW(193PS)	90-01	84 6	IN	V1131		32,9x6x106,1	45	3	VV202 VV202.1 VV202.2 VV202.3	6x12,56x43,5 +0,05 +0,10 +0,20	B F	
Range Rover III 4.4i 32V Eng. M62 B44 TU 4398ccm 210kW(286PS)	02→	92 8	EX	V1132		30,4x6x105,7	45	3	VV202 VV202.1 VV202.2 VV202.3	6x12,56x43,5 +0,05 +0,10 +0,20	B F	
Discovery 2.0 Mpi 16V 220 2.0 16V Turbo 420VVC 2.0 16V Turbo 620Ti 2.0 16V Turbo 820 Si/SLi 2.0 16V Turbo Eng. 20T4H/T16.4 1996ccm 100kW(136PS)	93→ 91→ 96→	84,5 4	IN	V1655	LGH101060 LGH10020	31,9x7,1x110,8	45	1	VV557	LGJ100540	7,1x12,10x46,8	G A3
			EX	V1656	LGH10049 LGH101000 LGH101140	29,4x7,1x110,8	45	1	VV558	LGJ100550	7,1x12,10x51,2	G A36
3.0 4x4 24V Discovery IV (L319) Closed Off-Road Vehicle	8/13-12/18	84,5 6	IN	V2701	C2Z18659 DX236507AA LR041678	33x5,5x119,1	45	16				
3.0 SCV6 4x4 24V Discovery V (L462) SUV Discovery V Van (L462) SUV Van Range Rover IV (L405) SUV Range Rover Sport II (L494) SUV Range Rover Velar (L560) P340 SUV Eng. 306PS 2995ccm 250kW(340PS)	9/16→ 9/16→ 10/13→		EX	V2702	C2Z22414 C2Z29182 DX236505BB LR041677 LR054852	28x5,5x96,5	45	1				
Range Rover IV (L405) SUV Range Rover Sport II (L494) SUV Range Rover Velar (L560) P380 SUV Eng. 306PS 2995ccm 280kW(380PS)	6/15→ 6/15-12/18 3/17→											
NEW												

	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
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LAND ROVER											
Range Rover Sport 06-09 Eng. 428PS 4197ccm 291/298kw(395/406PS)	86 V8	IN	V2325	4646005 LR002447	34,8x5x105,3	45	1				
		EX	V2326	4646004	30,9x5x105,1	45	1				
Range Rover Sport (L320) 2/05-3/13 Discovery III (L319) 7/04-9/09 Eng. 448PN 4394ccm 220kw(299PS)	88 V8										
Land Rover 88-90 84→ Land Rover 109-110 2286ccm Land Rover 90-110 2494ccm	90,475 4	IN	V1901	ETC4067	44,5x7,9x111,4	60	3	VV501	500144	7,9x16,5/13,55x55,5	G C4
								VV663	568686	7,9x17,1/13,54x51,1	G G2
		EX	V1902	ETC5866	34,3x8,7x111,4	45	3	VV502	500145	8,7x16,5/14,36x52,6	G C4
								VV664	568687	8,7x17,1/14,35x50,1	G G2
Range Rover 4.4i V32 02→ Eng. 44852 4398ccm	92 V8	IN	V1281	11341433480 1134731640 11341736549	34,9x6x104,1	45	3	VV202 VV202.1 VV202.2 VV202.3	11121735534	6x12,56x43,5 +0,05 +0,10 +0,20	B F
		EX	V1282	11341433481 11341736558 11341736568 11341741231	30,4x6x103,6	45	3	VV202 VV202.1 VV202.2 VV202.3	11121735534	6x12,56x43,5 +0,05 +0,10 +0,20	B F
Range Rover 4.4 32V 02→ Eng. M62 B44 4398ccm 210kW(286PS)	92 V8	IN	V1281	11341435480 11341731640 11341736549	34,9x6x104,1	45	3	VV202 VV202.1 VV202.2 VV202.3	11121735534	6x12,56x43,5 +0,05 +0,10 +0,20	B F
		EX	V1282	11341736558 11341736658 11341741231	30,4x6x103,6	45	3	VV202 VV202.1 VV202.2 VV202.3	11121735534	6x12,56x43,5 +0,05 +0,10 +0,20	B F

	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
LAND ROVER											
Discovery IV (L319) 5.0 V8 9/09–12/18 4x4 32V	92,5 V8	IN	V2855	LR010699	36x5,5x99,2	45	1				
Range Rover III (L322) 5.0 9/09–12/18 4x4 32V		EX	V2856	LR010698 LR035551 LR055528	30x5,5x96,2	45	1				
Range Rover IV (L405) 5.0 V8 12/13→ 4x4 32V											
Range Rover Sport I (L320) 5.0 7/09–3/13 4x4 Eng. 508PN (AJ133) 4999ccm 276kw(375PS) NEW											
Range Rover III (L322) 5.0 9/09–12/18 4x4 32V	92,5 V8	IN	V2847	LR010863	36x5,5x118,7	45	16				
Range Rover Sport I (L320) 5.0 9/09–3/13 4x4 32V		EX	V2856	LR010698 LR035551 LR055528	30x5,5x96,2	45	1				
Range Rover Sport II (L494) 4/13–12/18 5.0 SCV8 4x4 32V Eng. 508PS 4999ccm 375kw(510PS)											
Range Rover IV (L405) 5.0 9/09–12/18 SCV8 4x4 32V Eng. 508PS 5000ccm 375kw(501PS) NEW											
Discovery I Eng. 22D 3531ccm 113kw(154PS)	93,98 V8	IN	V2323	ERR1780 LGH000030	39,9x8,7x117	45	9				
Discovery II Defender Eng. 42D 3947ccm 140kw(190PS)		EX	V2324	ERR1781 ERR7027 ERR7338 LGH000040	34,3x8,7x117	45	9				
Range Rover Eng. 46D 4583ccm 143kw(194PS)											

	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
LAND ROVER DIESEL											
Discovery 2.5 DT 94→ Range Rover 2.5 DSE TD 94→ Eng. D256TM BMW 2498ccm 85/105kw(115/143PS)	80 6	IN	V939	STC2156	35,9x6x103,7	45	3	VV162	11122244464	6x12,56x39,5	B
		EX	V940	STC2149	30,9x6x103,5	45	3	VV162.1 VV162.2		+0,05 +0,10	F
2.7 V6 24V Range Rover Sport D 2/05-3/13 Discovery III TD 9/09→ Discovery IV TD 7/04-9/09 Eng. 276DT 2720ccm 140kw(190PS)	81 V6	IN	V1725	0948.E1 JD61430 1311281	27,7x6x97,1	45	3	VV584 VV584N		6x10,72x39,3 +0,05	G A
		EX	V1726	0949.C6 1316137 C2S50770 JD61428 LR008130	25,2x6x96,4	45	3	VV584 VV584N		6x10,72x39,3 +0,05	G A
Discovery Sport (L550) 2.0 D 16V 8/15→ SUV Discovery Sport (L550) 2.0 D 16V 12/14→ 4x4 SUV Discovery Sport (L550) 2.0 D150 5/19→ MHEV 4x4 16V SUV Discovery Sport Van (L550) 12/14→ 2.0 TD4 4x4 16V SUV Van Discovery Sport Van (L550) 8/15→ 2.0 eD4 16V E-Capability SUV Van Range Rover Evoque (L538) 6/15-12/19 2.0 D 16V SUV Range Rover Evoque (L530) 6/15-12/19 2.0 D 4x4 16V Range Rover Evoque (L551) 12/18→ 2.0 D150 16V SUV Range Rover Evoque (L551) 12/18→ 2.0 D150 MHEV 4x4 16V SUV Range Rover Evoque Cabriolet 11/15-12/19 (L538) 2.0 D 4x4 16V SUV Eng. 204DTD 1999ccm 110kw(150PS) NEW	83 4	IN	V2697	AJ813299 LR073780	27,3x5,5x100,4	45	3	VV758		5,5x10,07x39	G A
		EX	V2698	AJ813298 LR073779	25,8x5,5x100,3	45	3	VV758		5,5x10,07x39	G A

	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE
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LAND ROVER DIESEL											
Discovery Sport (L550) 2.0 D165 7/20→ 16V SUV	83 4	IN	V2697	AJ813299 LR073780	27,3x5,5x100,4	45	3	VV758		5,5x10,07x39	G A
Discovery Sport (L550) 2.0 D165 7/20→ MHEV 4x4 16V SUV		EX	V2698	AJ813298 LR073779	25,8x5,5x100,3	45	3	VV758		5,5x10,07x39	G A
Range Rover Evoque (L551) 7/20→ 2.0 D165 4x4 16V SUV											
Range Rover Evoque (L551) 7/20→ 2.0 D165 MHEV 4x4 16V SUV											
Eng. AJ20D4 1997ccm 120kw(163PS)											
Discovery Sport (L550) 2.0 D 16V 6/15→ 4x4 SUV											
Discovery Sport (L550) 2.0 D180 5/19→ MHEV 16V 4x4 SUV											
Discovery Sport Van (L550) 9/16-12/18 2.0 TD4 16V 4x4 SUV Van											
Discovery V (L462) 9/16→ 2.0 TD4 16V 4x4 SUV											
Discovery Van (L62) 9/16-12/18 2.0 Td4 16V 4x4 SUV Van											
Range Rover Evoque (L538) 5/15-12/19 2.0 D 16V 4x4 SUV											
Range Rover Evoque (L551) 12/18→ 2.0 D180 16V 4x4 SUV											
Range Rover Evoque (L551) 12/18→ 2.0 D180 MHEV 4x4 16V SUV											
Range Rover Evoque (L538) 11/15-12/19 2.0 D 4x4 16V Cabriolet											
Range Rover Velar (L560) 3/17→ 2.0 D180 TD4 4x4 16V SUV											
Eng. 204DTD 1999ccm 132kw(180PS)											
Defender Station Vagon (L663) 2.0 9/19→ 200D SD4 16V 4x4 Closed Off-Road Vehicle											
Defender Van (L663) 2.0 D200 2/20→ SD4 16V 4x4 Closed Off-Road Vehicle											
Eng. 204DT 1999ccm 147kw(200PS)											
NEW											

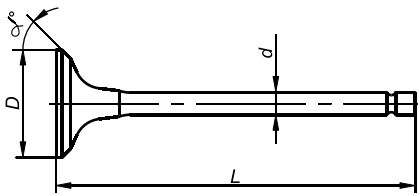
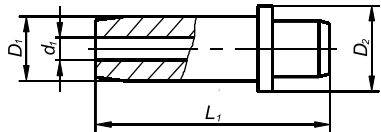


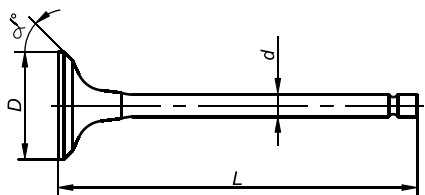
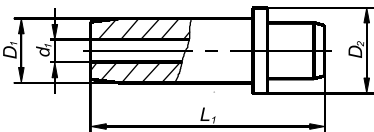
LAND ROVER DIESEL

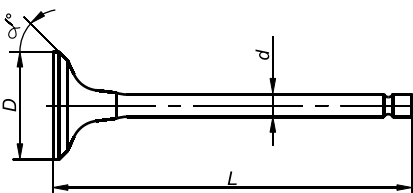
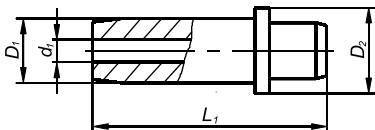
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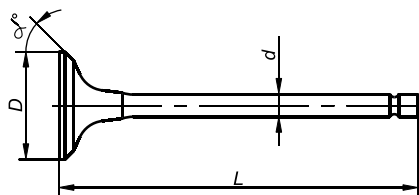
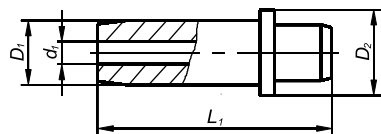
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1	2	3	4	5	6	7	8	9	10	11	12
LAND ROVER DIESEL											
Discovery IV 3.0 SDV6 24V 11/09→ Discovery 3.0 D 24V 9/16→ Range Rover IV 3.0 D 4x4 24V 10/13→ Range Rover Sport 3.0 D 4x4 24V 10/13→ Discovery IV 3.0 TD 24V 9/09→ Range Rover IV 3.0 D 24V 8/12→ Range Rover Sport 3.0 D 24V 9/09→ Discovery V (L462) 3.0 SDV6 4x4 9/18→ Eng. 306DT/30DDTX 2993ccm 155-250kw/155-200kw (211-340PS/211-272PS) 3.6D 24V Range Rover III (L322) 4x4 06-12 Range Rover Sport (L320) 4x4 06-13 Eng. 368DT 3628ccm 200kw(272PS) 4.4D 32V Range Rover III (L322) 4x4 7/10-8/12 Range Rover IV (L405) SDV8 4x4 8/12→ Range Rover Sport II (L494) SDV8 4x4 10/13→ Eng. 448DT 4367ccm 230/250kw(313/340PS)	84	IN	V1725	0948.E1 JD61430 1311281	27,7x6x97,1	45	3	VV584 VV584N		6x10,72x39,3 +0,05	G A
	V6	EX	V1726	0949.C6 1316137 C2S50770 JD61428 LR008130	25,2x6x96,4	45	3	VV584 VV584N		6x10,72x39,3 +0,05	G A
Freelander 2.0 XEDI 98→ Eng. 20T2 N 1998ccm 63/77kw(85/105PS)	84,5	IN	V1333	LGH100990 14711-P5TG01	37,2x7x86,7	45	1	VV375	LGJ100510	7x12,05x28,3	G A
	4	EX	V1334	LGH100980 14721-P5TG01	32,5x7x86,7	45	1	VV375	LGJ100510	7x12,05x28,3	G A
Defender 2.5 TDi TD5 10V 98→ Defender 110 2.5 TDi TD5 10V Defender 130 2.5 TDi TD5 10V Eng. 10P-15P Discovery 2.5 TDi 10V Eng. 10P-15P 2495ccm 90kw(122PS)	84,5	IN	V1731	ERR6611	34,7x7x105,3	60	3	VV474 VV474N	ERR7225	7x12,06x39 +0,05	G A
	5	EX	V1732	ERR6612	31,7x7x105,3	45	3	VV474 VV474N	ERR7225	7x12,06x39 +0,05	G A
Freelander 2.2 TD4 16V 06→ Eng. 4HT Evoque 2.2 TD 11→ Eng. 224DT 2179ccm	85	IN	V1723	LR043999 0948.E5	27,2x6x95,8	45	3	VV378 VV378.1	0220.A2	6x10,06x41,5 +0,05	G A
	4	EX	V1724	LR001237 LR023172 0949.E1 0949.G2	25x6x95	45	3	VV678 VV378 VV378.1 VV678	LR001239 0220.A2 LR001239	6x10,02x35 6x10,06x41,5 +0,05 6x10,02x35	G A G A G A

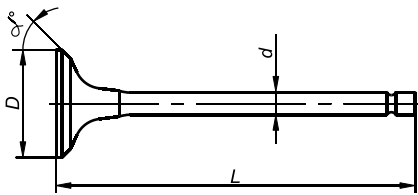
	CYL. Ø Nº	IN EX									
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LAND ROVER DIESEL											
Range Rover Evoque (L538) 2.2D 6/11→	85	IN	V1723	LR043999	27,2x6x95,8	45	3	VV378	0220.A2	6x10,06x41,5	G
Range Rover Evoque (L538) 6/11→	4			0948.E5				VV378.1		+0,05	A
2.2D 4x4											
Discovery Sport (L550) 2.2D 4x4 9/14→								VV678	LR001239	6x10,02x35	G
Discovery Sport (L550) 2.2D SD4 1/15→											A
Freelander 2 (L359) 2.2 8/10-10/14		EX	V1724	LR001237	25x6x95	45	3	VV378	0220.A2	6x10,06x41,5	G
SD4 4x4				LR023172				VV378.1		+0,05	A
Discovery Sport (L550) 2.2D TD4 1/15→				LR069033							
Freelander 2 (L359) 2.2 10/06-10/14				0949.E1				VV678	LR001239	6x10,02x35	G
TD4 4x4											A
Freelander 2 (L359) 2.2 1/07-10/14											
TD4 4x4											
Eng. 224DT Euro 4/5											
2179ccm 110kw(140PS)											
Freelander 2 (L359) 2.2 10/06-10/14											
TD4 4x4											
Eng. DW12BTED4 Euro 4/5											
2179ccm 110-118kw(150-160PS)											
Freelander 2 (L359) 2.2 eD4 8/10-10/14											
Discovery Sport (L550) 2.2 eD4 1/15→											
Eng. 224DT Euro 4/5											
2179ccm 110-140kw(150-190PS)											
Defender 2.5 TDi 90-94	90,5	IN	V1647	ERR1157	39,5x8x116,5	60	3	VV438	ETC8003	8x14,07x49	G
90/110/130	4							VV438N		+0,2	F
Discovery 2.5 TDi 89-94											
Range Rover 2.5 TDi 90-94		EX	V1648	ERR1156	36,5x8x116,5	45	3	VV438	ETC8003	8x14,07x49	G
Eng. 12L-200TDi								VV438N		+0,2	F
2495ccm 83kw(113PS)											
Defender 2.5 TDi 95→	90,5	IN	V1903	ERR3777	38,9x8x116,3	60	3	VV438	ETC8003	8x14,07x49	G
90/110/130	4							VV438N		+0,2	F
Discovery 2.5 TDi 95→											
Range Rover 2.5 TDi 95→		EX	V1648	ERR1156	36,5x8x116,5	45	3	VV438	ETC8003	8x14,07x49	G
Eng. 12L-300TDi								VV438N		+0,2	F
2495ccm											

	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
LAND ROVER DIESEL											
Range Rover 2.0TD 86→ Santana 2.0TD 86→ 1986ccm 84kW(114PS)	92 4	IN	V1167	AEU2296	40,2x8x121	55	1	VV411 VV411.1 VV411.2		8x14,06x55 +0,03 +0,18	G A
Range Rover 2.4 TD 90→ Eng. VM 492 HT Turbo 2393ccm 67kW(91PS)								VV521 VV521.1 VV521.2		8x14,06x55 +0,03 +0,18	G F
Range Rover 2.5 TD 90→ Eng. VM84A, VM 492 HR/HS Turbo 2498ccm 87kW(118PS)		EX	V1168	LGH10041 RTC4116	34x8x121	45	1	VV411 VV411.1 VV411.2 VV521 VV521.1 VV521.2		8x14,06x55 +0,03 +0,18 8x14,06x55 +0,03 +0,18	G A G F
LEXUS											
IS 200 114KW 99→ Eng. 1G-FE 1998ccm	75 6	IN	V1905	13711-70060	29,5x5x91,7	45	1	VV435 VV435.1	11122-21010 11123-21010	5x9,75x34,4 +0,05	G P
		EX	V1906	13715-70080	25x5x91,8	45	1	VV435 VV435.1	11122-21010 11123-21010	5x9,75x34,4 +0,05	G P
2.0 Dinamic Force Full Hybrid 16V UX (_AA1_, _AH1_, _MA1_) 10/18→ 250H E-Four (MZA15) Eng. M20A-FXS 1987ccm 107kW(145PS)	80,5 4	IN	V2775	13711-24040	33x5,5x102,5	45	1	VV751 VV751.1	11122-31070 11123-31070	5,5x10,33x41,5 +0,05	G P
UX (_AA1_, _AH1_, _MA1_) 10/18→ 250H (MZA10) UX (_AA1_, _AH1_, _MA1_) 10/18→ 250H E-Four (MZA15) Eng. M20A-FXS 1987ccm 112kW(145PS)		EX	V2776	13715-24040	28x5,5x106,5	45	1	VV752 VV752.1	11122-31041 11123-31041	5,5x10,33x43,5 +0,05	G P
UX (_AA1_, _AH1_, _MA1_) 10/18→ 200 SUV (MZA10) ES (_Z10_, _A10_, _H10_) 20→ 200 Sedan (MXZA10) Eng. M20A-FKS 1987ccm 128kW(174PS)											
NEW											

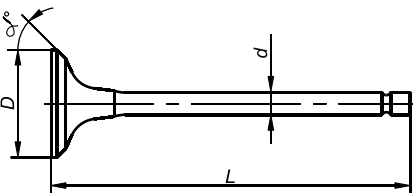
	CYL. Ø Nº	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
LEXUS											
3.5 Dinamic Force V6 24V LS (_F5_) 500 (VXFA50_) Sedan 10/17→ Eng. V35A-FTS 3445ccm 310kw(421PS) LS (_F5_) 500 (VXFA55_) Sedan 12/17→ Eng. V35A-FTS 3445ccm 307kw(417PS) LX (_J3_) 600 AWD (VJA310) SUV 10/21→ Eng. V35A-FTS 3445ccm 305kw(415PS) NEW	85,5 V6	IN	V2773	13711-70070	35x5,5x104,5	45	1	VV751 VV751.1 VV754 VV754.1	11122-31070 11123-31070	5,5x10,33x41,5 +0,05	G P
		EX	V2774	13715-70110	28x5,5x108,7	45	1		11122-47010 11123-47010	5,5x10,33x43,5 +0,05	G P
GS 300 VVT Eng. 2JZ-GE 2997ccm 161kw(220PS)	86 6	IN	V2327	13711-46021 13711-46022	33,5x6x98,6	45	1	VV571 VV571.1 VV572 VV572.1	11122-74030 11123-74030	6x11,04x38,5 +0,05	G P
		EX	V2328	13715-46020	29x6x99,1	45	1		11122-16010 11123-16010	6x11,04x40,5 +0,05	G P1
RX 300 VVT 00→ Eng. 1MZ-FE 2995ccm 135kw(184PS)	87,5 6	IN	V2145	13711-20020	34x5,5x95,3	45	1	VV368 VV368.1 VV370 VV370.1	11122-20020 11123-20020	5,5x10,35x34,5 +0,05	G P
		EX	V2146	13715-20020	27,3x5,5x95,3	45	1		11126-20020 11127-20020	5,5x10,34x40,5 +0,05	G P
2.5 Dinamic Force 16V ES 250/260 (AXZ10) 18→ Eng. A25A-FKS 2487ccm 152kw(207PS) ES 300H (AXZH10) 18→ Eng. A25A-FXS 2487ccm 131kw(178PS) petrol 160kw(218PS) combined system output NEW	87,5 4	IN	V2573	13711-25020 13711-F0010	36x5,5x104,5	45	1	VV751 VV751.1 VV752 VV752.1	11122-31070 11123-31070	5,5x10,33x41,5 +0,05	G P
		EX	V2574	13715-25020 13715-F0010	30,5x5,5x108,7	45	1		11122-31041 11123-31041	5,5x10,33x43,5 +0,05	G P
ES 250 (XV60) 16V 12-18 ES 300 (XV60) 16V 13-18 Eng. 2AR-FE 2494ccm 135kw(184PS) NX 300H (AZ10) 16V 15→ Eng. 2AR-FXE 2494ccm 145kw(197PS) ES 300H (XV60) 16V 12-18 Eng. 2AR-FXE 2494ccm 149kw(203PS) NEW	90 4	IN	V2567	13711-36060	36,5x5,5x103,85	45	1	VV627 VV627.1 VV628 VV628.1	11122-31050 11123-31050	5,5x10,33x41,5 +0,05	G P
		EX	V2568	13715-36020	31x5,5x112,9	45	1		11126-31030 11127-31030	5,5x10,33x47 +0,05	G P

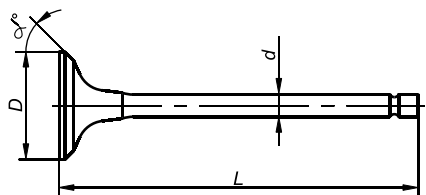
												
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1	2	3	4	5	6	7	8	9	10	11	12	
LEXUS												
GS 300H 16V IS 300H 16V Eng. 2AR-FSE 2494ccm 164kw(223PS)	14-19 13→	90 4	IN EX	V2567 V2568	13711-36060 13715-36020	36,5x5,5x103,85 31x5,5x112,9	45 45	1 1	VV627 VV627.1 VV628 VV628.1	11122-31050 11123-31050 11126-31030 11127-31030	5,5x10,33x41,5 +0,05 5,5x10,33x47 +0,05	G P G P
RX AGL10 Eng. AR-FE 2672ccm NEW	08→											
SC 430 GS 430 VVT LS 430 VVT Eng. 3UZ-FE 4293ccm 208kw(274PS)	99→ 00→	91 8	IN EX	V2329 V2330	13711-50060 13715-50060 13715-50070	34,5x5,5x95,1 29x5,5x95,1	45 45	1 1	VV368 VV368.1 VV370 VV370.1	11122-20020 11123-20020 11126-20020 11127-20020	5,5x10,35x34,5 +0,05 5,5x10,34x40,5 +0,05	G P G P
RX 300/330/350 Eng. 2GR-GE 3456ccm 203kw(276PS)	06→	94 V6	IN EX	V2331 V2332	13711-31100 13715-31120	38x5,5x105,9 32x5,5x110,4	45 45	1 1	VV627 VV627.1 VV628 VV628.1	11122-31050 11123-31050 11126-31030 11127-31030	5,5x10,33x41,5 +0,05 5,5x10,33x47 +0,05	G P G P
4.0 V6 Dual VVT-i 24V Lexus GX400 (GRJ150) IS 300H 16V Eng. 1GR-FE 3956ccm 202kw(275PS) NEW	12-18 13→	94 4	IN EX	V2437 V2438	13711-31070 13711-31100 13711-31101 13715-31090 13715-31140	36,5x5,5x107 29,5x5,5x105,9	45 45	1 1	VV627 VV627.1 VV628 VV628.1	11122-31050 11123-31050 11126-31030 11127-31030	5,5x10,33x41,5 +0,05 5,5x10,33x47 +0,05	G P G P
LEXUS DIESEL												
IS 200D 16V Eng. 2AD FHV-FTV 2230ccm	07→	86 4	IN EX	V1661 V1662	13711-0R010 13711-51030 13715-0R010 13715-51030	30,1x6x104,3 27x6x104,1	45 45	1 1	VV374 VV374.1 VV374 VV374.1	11122-30020 11122-33030 11123-30020 11123-33030 11122-30020 11122-33030 11123-30020 11123-33030	6x11,09x40,6 +0,05 6x11,09x40,6 +0,05	G P G P
LEYLAND												
Eng. 0401, 0402-NA 6540ccm Eng. 0410, 0411 Turbo 6540ccm	66→ 96kw(130PS) 73→ 109kw(148PS)	107,2 6	IN EX	V377 V378	10618846 PLA2584 10618851 PLA2585	45,7x8,7x145,9 42,8x8,7x145,9	60 60	1 1				
LIAZ												
Eng. M2.4			IN EX	V324 V325	6124095 6123919	43x10x164,6 43x10x164,6	60 45	1 1				

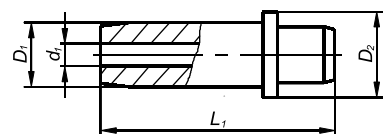
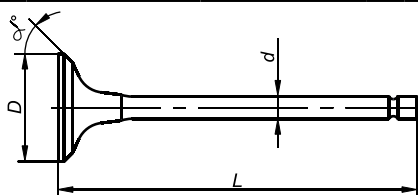
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LIAZ											
Eng. MS 637/638	130 6	IN	V202	442.112090145 610141209	57x12x163,8	60	1	VV594		12x22/18,04x81,8	G G6
		EX	V472	442.112090155 610151209	50x12x163,8	45	1	VV594		12x22/18,04x81,8	G G6
LIEBHERR											
Eng. D 924 TI-EA1 6640ccm 66/180kw(90/245PS)	122 4	IN	V1171	9279578	52,2x10x146,5	60	4	VV271		10x16,03x59	G F
		EX	V1172	9279579	48,9x10x146,5	45	4	VV271		10x16,03x59	G F
Eng. D 934 A7/LA6 7014ccm 200kw(272PS)	122 4	IN	V2425	10136752	43,5x9x156,8	60	3				
		EX	V2426	10136753	39x9x157	45	3				
LOMBARDINI											
ENG. LA 205/205L 68→ ENG. LA 250, LAL 250, LAP 250 91→	65 1 72 1	IN	V242	90-9652-16	32x7x94	45	9	VV91 VV91.1 VV91.2	90484528	7x12,04x37 +0,05 +0,10	B A1
		EX	V243	90-9685-22	28x7x93,8	45	9	VV91 VV91.1 VV91.2	90484528	7x12,04x37 +0,05 +0,10	B A1
LA 300, LAP 300 91→	76 1	IN	V601	147-9652-120	31,4x7x94	46	9	VV91 VV91.1 VV91.2	90484528	7x12,04x37 +0,05 +0,10	B A1
		EX	V602	147-9685-126	27,4x7x94	46	9	VV91 VV91.1 VV91.2	90484528	7x12,04x37 +0,05 +0,10	B A1
ENG. LDA 315	78 1	IN	V1961	196.9652.130	36x7x91	45	1				
		EX	V1962	196.9685.133	32x7x91	45	1				

	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
LOMBARDINI											
LDA 75-80 4020ccm	80 1	IN	V1821	271.9652.005	31x7x99,2	45	1	VV87 VV87.1 VV87N VV87N1 VV87N2	285-4845-49	7x11,06x56 +0,05 +0,10 +0,20 +0,30	G A126
		EX	V1822	271.9685.006	26,5x7x99	45	1	VV88 VV88.1 VV88N VV88N1 VV88N2	285-4845-48	7x11,06x44 +0,05 +0,10 +0,20 +0,30	G A1
ENG. 15LD 350 ENG. 15LD 400	82 1	IN	V1449		37,6x7x92,2	45	1	VV343 VV343.1	196-4845-218	7x11,05x40 +0,04	G F
		EX	V1450		33,4x7x92,2	45	1	VV344 VV344.1	196-4845-219	7x11,05x31 +0,04	G F
ENG. LDA 520/530 1° serije	71→ 82 1	IN	V743	520-9652-025	31,8x7x84,2	45	1	VV109 VV109.1 VV109.2	500-4845-71	7x11,05x40 +0,05 +0,10	G A1
		EX	V744	520-9685-039	27x7x83,8	45	1	VV110 VV110.1 VV110.2	500-4845-30	7x11,05x33 +0,05 +0,10	G A1
ENG. LDA 520/530 2° serije ENG. GLD 260/325/360/400 360V/400V G 26	79→ 87→ 82 1	IN	V603	520-9652-040	34,3x7x83,8	45	1	VV109 VV109.1 VV109.2	500-4845-71	7x11,05x40 +0,05 +0,10	G A1
		EX	V604	520-9685-051	29,5x7x83,5	45	1	VV110 VV110.1 VV110.2	500-4845-30	7x11,05x33 +0,05 +0,10	G A1

	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
LOMBARDINI											
ENG. LDA 450/490/510 0.4D 454ccm 7,3kw(10PS) ENG. 3LD 450 0.4D 87→ ENG. 3LD 510 0.5D 87→ 510ccm 8kw(11PS) GR 3	85 1	IN	V276	283-9652-017	34,3x7x99,4	45	1	VV87	285-4845-53	7x11,06x56	G
			V276N1		+0,5S			VV87.1		+0,05	A126
			V276N3		+1,0S			VV87N		+0,10	
								VV87N1		+0,20	
		EX	V277	283-9685-027	29,5x7x99	45	1	VV88	285-4845-50	7x11,06x44	G
			V277N1		+0,5S			VV88.1		+0,05	A1
			V277N3		+1,0S			VV88N		+0,10	
								VV88N1		+0,20	
								VV88N2		+0,30	
ENG. 6LD 435-435/V-435/B1	86 1	IN	V1393	5509652099	36,3x7x84	45	1				
			V1394	5509685104	31,5x7x83,5	45	1				
		EX									
ENG. LDA/LDA L 672 1346ccm 20,6kw(28PS) ENG. LDA/LDA L 673 2019ccm ENG. LDA/LDA L 674 2962ccm ENG. LDA832/833/834 GR 5	95 2 95 3 95 4	IN	V240	276-9652-015	40x9x111,9	45	1	VV137	276-4845-56	9x15,06x68	G
								VV137.1		+0,03	A12
								VV137.2		+0,08	
			V241	276-9685-019	35,5x9x111,7	45	1	VV138	276-4845-57	9x15,06x51	G
		EX						VV138.1		+0,03	A1
								VV138.2		+0,08	
ENG. LDA 96/97 638ccm ENG. LDA 100 707ccm 10,5kw(14PS) ENG. LDA 820 817ccm 12kw(16,4PS) GR 4	95 1 100 1 102 1	IN	V274	291-9652-019	42x8x111,2	45	1	VV85	291-4845-47	8x12,05x66	G
								VV85.1		+0,05	A126
								VV85.2		+0,10	
								VV85N2		+0,20	
		EX	V275	291-9685-031	35,5x8x111	45	1	VV86	291-4845-46	8x12,05x48	G
								VV86.1		+0,05	A1
								VV86.2		+0,10	
								VV86N2		+0,20	

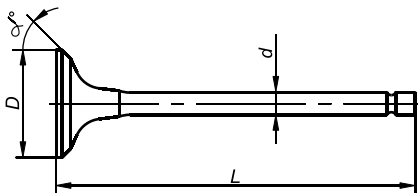
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
LOMBARDINI											
ENG. 5LD 825-2 →3404340 ENG. 5LD 825-2 3404341→ 1649ccm	95 2	IN	V2769	822.9652.041	43x9x111,9	45	1	VV687 VV687.1 VV687.2	276-4845.162	9x15,06x55 +0,03 +0,08	G A12
ENG. 5LD 825-3 →3396518 ENG. 5LD 825-3 3396519→ ENG. 5LD 825-3/B 2474ccm	3	EX	V2770	822.9685.053	37,5x9x111,7	45	1	VV688 VV688.1 VV688.2	276-4845.164	9x15,06x51 +0,03 +0,08	G A1
ENG. 5LD 930-3 2780ccm	106 3										
ENG. 5LD 825-4 3299ccm											
ENG. 5LD 930-4 3706ccm NEW	4										
LOTUS											
ELISE 1.8i 16V Eng. 18K4F 1796ccm 00→ 90kw(122PS)	80 4	IN	V1329	LGH10029	27,7x6x89,6	45	1	VV415 VV415N	LGJ10034	6x9,89x30 +0,05	G A1
ELISE 111S 1.8 16V WC Eng. 18K4K 1796ccm		EX	V1332	LGH10065 LGH101360	27,5x6x90	45	1	VV416 VV416N	LGJ10033	6x9,89x30 +0,05	G A12
ELISE 111S 1.8i 16V VVC Eng. 18K4K 1796ccm 00→	80 4	IN	V1331	LGH10064	31,5x6x89,6	45	1	VV415 VV415N	LGJ10034	6x9,89x30 +0,05	G A1
		EX	V1332	LGH10065 LGH101360	27,5x6x90	45	1	VV416 VV416N	LGJ10033	6x9,89x30 +0,05	G A12
ELISE 1.6i 16V Eng. 1ZR-FAE 1598ccm 07→	87,5 4	IN	V1799	13711-37020	32x5,5x109,4	45	1	VV368	11122-20020	5,5x10,35x34,5	G P
		EX	V1800	13715-37030	27,5x5,5x108,3	45	1	VV368	11122-20020	5,5x10,35x34,5	G P

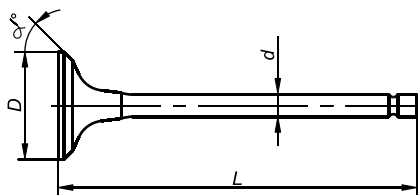
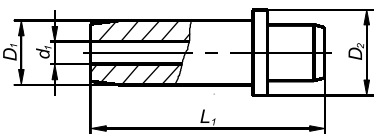
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d1xD2/D1xL1	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MACK											
END 673/ENDT673 END 711/ENDT675 11100ccm	6	IN	V1203	690GC2187B	57x12,6x174,5	60	5				
		EX	V1204	688GC2352A	48x12,6x174,5	60	5				
E7 – ETECH 4V DIESEL		IN	V1729	690GC425A	43x9,5x179,2	70	8	VV473		9,5x17,49x80	G F
		EX	V1730	688GC344	39,9x9,5x177,5	60	8	VV473		9,5x17,49x80	G F
MAN											
2.0 TDI 16V TGE Bus 2/17→ TGE Platform/Chassis (UZ_) 11/16→ TGE Van (01V, 03V, 36V, UYB, UYC, UYD) 2/17→ Eng. DAUB 1968ccm 75kw(102PS)	81 4	IN	V2435	04L109601H	28x5x99,3	45	3	VV623 VV623N		5x10,04x34,7 +0,05	B F1
		EX	V2436	04L109611	25x5x99,3	45	3	VV623 VV623N		5x10,04x34,7 +0,05	B F1
2.0 TDI 16V TGE Platform/Chassis RWD (UZ_) 8/17→ TGE Van RWD (11V, 12V, 33V,34V 8/17→ UYB, UYC, UYD) Eng. DASA 1968ccm 90kw(122PS)											
TGE Bus 2/17→ TGE Bus AWD 2/17→ TGE Platform/Chassis (UZ_) 11/16→ TGE Platform/Chassis AWD (UZ_) 11/17→ TGE Van (01V, 03V, 36V, UYB, UYC, UYD) 2/17→ TGE Van AWD (02V, 04V, 37V, UYB, UYC, UYD) 4/17→ Eng. DAUA 1968ccm 103kw(140PS)											
NEW											

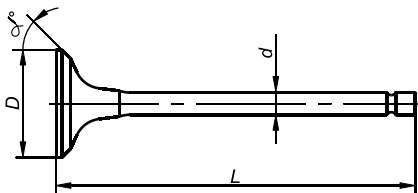
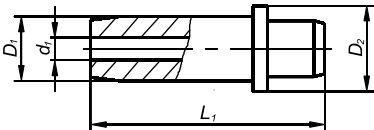


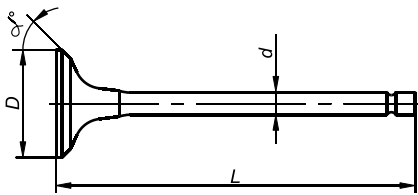
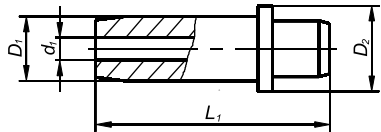
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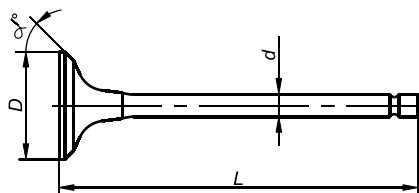
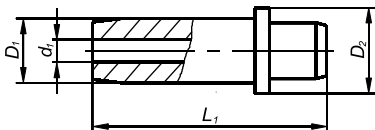
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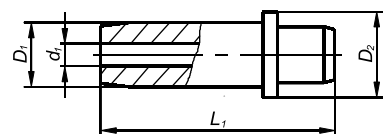
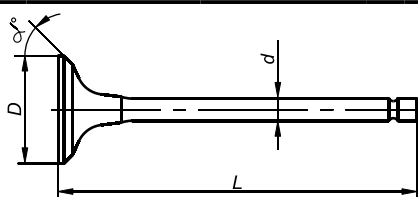
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MAN											
Eng.D 0826 TOH 6596ccm 86→ 132kw(180PS)	108 4	IN	V932	51041010422	49x10x136,6	60	1	VV189	51032011057	10x16,03x60	G
				51041010425					51032010106		F2
Eng.D 0826 LOH, LFL, LF 6871ccm 6871ccm 91→ 140kw(190PS) 169/198kw(230/270PS)		EX	V746	51041010401	42x10x136,3	45	1	VV190	51032011053	10x16,03x55	G
				51041010410					51032010098		F
ENG.D0834 Euro 3 LF40/LF41/LF42/LOH 40 4580ccm 05→ 103-151kw(140-205PS)	108 4	IN	V1541	51.04101.0515	38x7x141,5	60	3	VV547 VV547N	51032010122	7x13,05x60	G
				51.04101.0516						+0,03	F
ENG.D0834 Euro 4 LFL50/LFL51/LFL52/LFL53/LFL54 LFL55/LOH50/LOH51/LOH52/LOH53 4580ccm 05→ 110-151kw(150-206PS)		EX	V1542	51.04101.0498	34x7x141,2	45	3	VV547 VV547N	51032010122	7x13,05x60	G
				51.04101.0506						+0,03	F
ENG.D0834 LFL60/LFL61/LFL62/LOH60 ENG.D0834 Euro 5 LFL63/LFL64/LFL65/LOH61 4580ccm 110-162kw(150-220PS)											
ENG.D0836 Euro 3 LF41/LF43/LF44/LOH40/LOH41 LOH50/LOH40/LOH41/LOH50 ENG.D0836 Euro 4 LFL50/LFL51/LFL52/LFL53/LFL54 LFL55/LOH51/LOH52/LOH53/LOH54 LOH55/LOH56/LOH57/LOH58/LOH62/LOH63 6871ccm 02→ 176-240kw(240-326PS)											
ENG.D0836 LFL60/LFL61/LFL62/LOH60/LOH61 ENG.D0836 Euro 5 LFL63/LFL64/LFL65/LOH64/LOH65 6871ccm 05→ 184-250kw(250-340PS)											

	CYL. Ø №	IN EX										
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ xD ₂ /D ₁ xL ₁	MAT. SHAPE	
			1	2	3	4	5	6	7	8	9	10
MAN												
ENG.D0836 M/HM/HMU 7030ccm 100kw(136PS)	69-73	108 6	IN	V1301	51041010328	52x11x155,1	45	1	VV313	51032010014	11x18,04x81	G A2
ENG.D0846 HM2/HMM2/HMY 7253ccm 118kw(160PS)	69-73		EX	V1302	51041010356 51041010423	43x11x155,5	45	1	VV314	51032010012	11x18,04x70	G A2
9.0 D 24V Concrete Mixer TGS 26.330 6x4, 32.330 8x4/4, TGS 35.330 8x4/4, 37.330 8x4/4 TGS 41.330 8x4/4 Dump Truck TGS 18.330 4x2, 18.330 4x4, TGS 26.330 6x6, 26.330 6x4, TGS 28.330 6x4/4, 32.330 8x4/4, TGS 33.330 6x4, 33.330 6x6, TGS 35.330 8x6/4, 35.330 8x8/4, TGS 36.330 8x4/4, 37.330 8x4/4, TGS 41.330 8x6/4, 41.330 8x4/4, TGS 41.330 8x8/4 TGX 26.330 6x4, 33.330 6x4, Eng. D 1556 LF09 9037ccm NEW	1/19→ 1/19→	115 6	IN	V2681	51.04101-0717	39,5x9x141,25	60	3				
			EX	V2682	51.04101-0715	37,5x9x142,25	45	3				

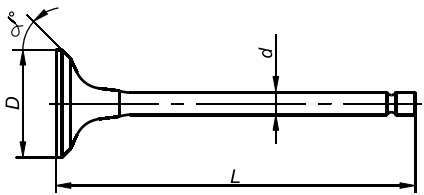
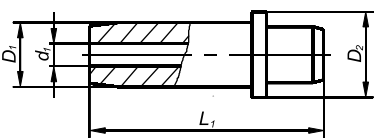
											
			AV REF.	ORIGINAL PART N ^o	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N ^o	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MAN											
9.0 D 24V Municipal Vehicle 1/19→ TGS 24.330 6x2, 26.330 6x2, TGS 26.330 6x2/4 Platform/Chasis 1/19→ TGS 18.330 4x2, 18.330 4x4, TGS 23.330 6x2, 24.330 6x2/4, TGS 24.330 6x2, 26.330 6x4/4, TGS 26.330 6x6, 26.330 6x2/4, TGS 26.330 6x2, 26.330 6x4, TGS 28.330 6x4/4, 28.330 6x2/4, TGS 28.330 6x2, 32.330 8x4/4, TGS 33.330 6x4, 33.330 6x6, TGS 35.330 8x2/4, 35.330 8x4/4, TGS 35.330 8x2/6, 37.330 8x4/4, TGS 41.330 8x4/4, 41.330 8x8/4, TGX 18.330 4x2, 24.330 6x2/4, TGX 24.330 6x2, 26.330 6x2, TGX 26.330 6x2/4, 26.330 6x4, TGX 28.330 6x2, 33.330 6x4, TGX 35.330 8x4/4 Truck Tractor 1/19→ TGS 18.330 4x4, 18.330 4x2, TGS 24.330 6x2, 26.330 6x4, TGS 26.330 6x6, 26.330 6x2, TGS 26.330 6x2/4, 26.330 6x4/4, TGS 28.330 6x2, 33.330 6x4, TGS 33.330 6x6, 41.330 8x8/4, TGX 18.330 4x2, 18.330 4x4, TGX 24.330 6x2, 26.330 6x2, TGX 26.330 6x2/4, 26.330 6x4, TGX 28.330 6x2, 33.330 6x4 Eng. D 1556 LF09 9037ccm 243kw(330PS) Concrete Mixer 1/19→ TGS 26.360 6x4, 32.360 8x4/4, TGS 35.360 8x4/4, 37.360 8x4/4 TGS 41.360 8x4/4 Eng. D 1556 LF08 9037ccm 265kw(360PS) NEW	115	IN	V2681	51.04101-0717	39,5x9x141,25	60	3				
	6	EX	V2682	51.04101-0715	37,5x9x142,25	45	3				

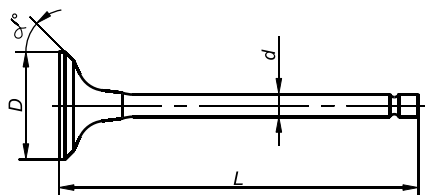
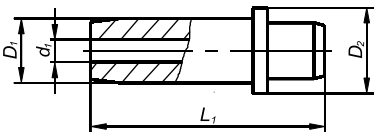
											
			AV REF.	ORIGINAL PART N ^o	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N ^o	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MAN											
9.0 D 24V Dump Truck	1/19→	115 6	IN	V2681	51.04101-0717	39,5x9x141,25	60	3			
			EX	V2682	51.04101-0715	37,5x9x142,25	45	3			
TGS 18.360 4x2, 18.360 4x4, TGS 26.360 6x4, 26.360 6x6, TGS 28.360 6x4/4, 32.360 8x4/4, TGS 33.360 6x4, 33.360 6x6, TGS 35.360 8x4/4, 35.360 8x6/4, TGS 36.360 8x8/4, 37.360 8x4/4, TGS 41.360 8x4/4, 41.360 8x6/4, TGS 41.360 8x8/4 TGX 33.360 6x4											
Municipal Vehicle	1/19→										
TGS 24.360 6x2, 26.360 6x2, TGS 26.360 6x2/4											
Platform/Chasis	1/19→										
TGS 18.360 4x2, 18.360 4x4, TGS 23.360 6x2, 24.360 6x2, TGS 24.360 6x2/4, 26.360 6x2, TGS 26.360 6x2/4, 26.360 6x4, TGS 26.360 6x4/4, 26.360 6x6, TGS 28.360 6x2, 28.360 6x2/4, TGS 28.360 6x4/4, 32.360 8x4/4, TGS 33.360 6x4, 33.360 6x6, TGS 35.360 8x2/4, 35.360 8x2/6, TGS 35.360 8x4/4, 37.360 8x4/4, TGS 41.360 8x4/4, 41.360 8x8/4, TGX 18.360 4x2, 24.360 6x2, TGX 24.360 6x2/4, 26.360 6x2, TGX 26.360 6x2/4, 28.360 6x2, TGX 33.360 6x4, 35.360 8x4/4											
Truck Tractor	1/19→										
TGS 18.360 4x2, 18.360 4x4, TGS 24.360 6x2, 26.360 6x4, TGS 26.360 4x4/4, 26.360 6x2, TGS 26.360 6x2/4, 26.360 6x4, TGS 26.360 6x6, 28.360 6x2, TGS 33.360 6x4, 33.360 6x6, TGS 41.360 8x8/4 TGX 18.360 4x2, 24.360 6x2, TGX 26.360 6x2, 26.360 6x2/4, TGX 28.360 6x2, 33.360 6x4											
Eng. D 1556 LF08 9037ccm	265kw(360PS)										
NEW											

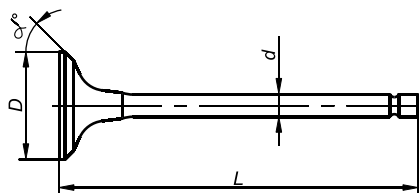
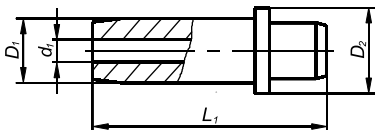
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART N _º	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N _º	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MAN											
9.0 D 24V Concrete Mixer TGS 26.400 6x4, 32.400 8x4/4, TGS 35.400 8x4/4, 37.400 8x4/4 TGS 41.400 8x4/4 Dump Truck TGS 18.400 4x2, 18.400 4x4, TGS 26.400 6x4, 26.400 6x6, TGS 28.400 6x4/4, 32.400 8x4/4, TGS 33.400 6x4, 33.400 6x6, TGS 35.400 8x4/4, 35.400 8x6/4, TGS 35.400 8x8/4, 37.400 8x4/4, TGS 41.400 8x4/4, 41.400 8x6/4, TGS 41.400 8x8/4 TGX 33.400 6x4 Municipal Vehicle TGS 24.400 6x2, 26.400 6x2, TGS 26.400 6x2/4 Platform/Chasis TGS 18.400 4x2, 18.400 4x4, TGS 23.400 6x2, 24.400 6x2, TGS 24.400 6x2/4, 26.400 6x2, TGS 26.400 6x4, 26.400 6x2/4, TGS 26.400 6x4/4, 26.400 6x6, TGS 28.400 6x2, 28.400 6x2/4, TGS 28.400 6x4/4, 32.400 8x4/4, TGS 33.400 6x4, 33.400 6x6, TGS 35.400 8x2/4, 35.400 8x4/4, TGS 35.400 8x2/6, 37.400 8x4/4, TGS 41.400 8x4/4, 41.400 8x8/4, TGX 18.400 4x2, 24.400 6x2, TGX 24.400 6x2/4, 26.400 6x2, TGX 26.400 6x2/4, 28.400 6x2, TGX 33.400 6x4, 35.400 8x4/4 Eng. D 1556 LF07 9037ccm NEW	115 6	IN EX	V2681 V2682	51.04101-0717 51.04101-0715	39,5x9x141,25 37,5x9x142,25	60 45	3 3				
294kw(400PS)											

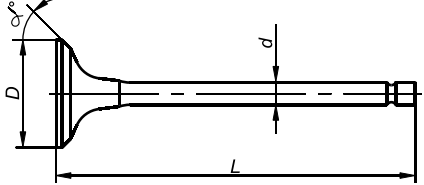
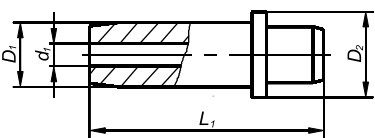


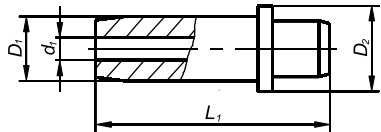
MAN

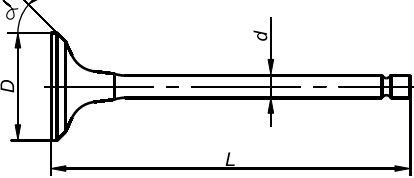
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MAN											
ENG. D10 RABA 01→ Eng. D10UT 150 Turbo Euro 2 10351ccm 133/235kw(181/320PS)	121 6	IN	V1299	10041010004	50x11x166 +1,0S	60	1	VV140	51032010017	11x18,04x71	G F
		EX	V1299N3								
			V1300	10041010005	48,5x11x166 +1,0S	45	1	VV140	51032010017	11x18,04x71	G F
			V1300N3								
ENG. D 2146 M/HM 63-72 9659ccm 127/156kw(172/212PS)	121 6	IN	V303	1041010305 51041010129 51041010305	55,9x12x148,9	45	1	VV19	51032010047 1032013019	12x20,06x78	G F
ENG. D 2156 M/HM 66-75 10344ccm 141/169kw(192/230PS)		EX	V304	1041010273 51041010373	48,9x12x148,5	45	1	VV20	51032010075 1032013020	12x20,06x69	G F
ENG. D 2146 MT-Turbo 60-65 9659ccm 155/170kw(210/230PS)	121 6	IN	V339	1041010304 51041010379	55,9x12x148,9	60	1	VV19	51032010047 1032013019	12x20,06x78	G F
ENG. D 2156 MT-Turbo 68-71 10334ccm 188kw(256PS)		EX	V304	1041010273 51041010373	48,9x12x148,5	45	1	VV20	51032010075 1032013020	12x20,06x69	G F
ENG. D 2356 HM 68-74 10/12/13/16/19/22/30.230 SG 192, SU 230 11U192, 12U192 10690ccm 170kw(230PS)	123 6	IN	V690	5000046569	56,9x12x148,9	45	1	VV19	51032010047 1032013019	12x20,06x78	G F
		IN	V405	51041010329 51041010349	58x12x148,9	45	1				
		EX	V406	5000046570 1041010303 51041010364	51,9x12x148,5	45	1	VV20	51032010075 1032013020	12x20,06x69	G F

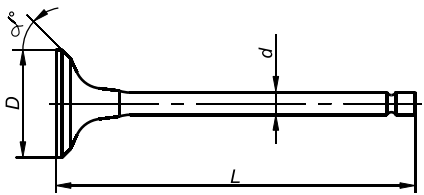
	CYL. Ø Nº	IN EX										
			AV REF.	ORIGINAL PART N _o	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N _o	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
MAN												
ENG. D 2530 ME/MF/MX DF-4525, DF-5175, DFK-3875 15950ccm 156/235kw(212/320PS)	80-81	125 V-10	IN	V691	51041010332	58x12x142,5	45	1	VV23 VV23N VV23.1 VV23.2	51032010088 51032011035 51032011037	12x18,04x64 +0,05 +0,20 +0,40	G F
ENG. D 2538 M/ME/MF ENG. D 2538 MFR/MR 12756ccm 160/188kw(218/256PS)	80-81	125 V-8	IN	V461	51041010405	57x12x142,5	45	1	VV23 VV23N VV23.1 VV23.2	51032010088 51032011035 51032011037	12x18,04x64 +0,05 +0,20 +0,40	G F
ENG. D 2555 M/MF/MX 9199ccm 123/141kw(168/192PS)	80-81	125 5	EX	V456	51041010338	51x12x142,5	45	1	VV23 VV23N VV23.1 VV23.2	51032010088 51032011035 51032011037	12x18,04x64 +0,05 +0,20 +0,40	G F
ENG. D 2556 M/MF/MX SD/SL 200, SU 240 11045ccm 144/177kw(200/240PS)	80-81	125 6			51041010366 51041010367 51041010370 51041010404 51041010447							
ENG. D 2565 HM/M/ME ENG. D 2565 MF/MH/MR 9510ccm 92/141kw(125/192PS)	80-81	125 5			51041010479 51041010487							
ENG. D 2565 MUH Bus 9510ccm 141kw(192PS)	80-81				V456N1 V456N3 +0,5S +1,0S							
ENG. D 2566 HM/M/ME Eng. D 2566 MH/MR/MX 11407ccm 125/177kw(170/240PS)	80-81	125 6										
ENG. D 2566 MU 200, 220, 400 11413ccm 144/177kw(200/240PS)	80-81											
ENG. D 2566 MUH SG192, SD200, SL220, SG220 SR240, SU240, SUE240 11407ccm 177kw(240PS)	80-81											

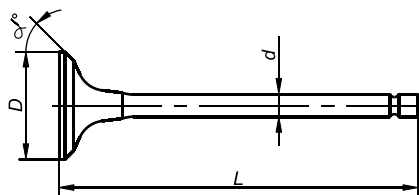
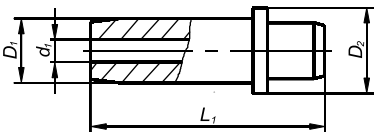
	CYL. Ø №	IN EX										
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
MAN												
ENG. D 2565 MT/MK-Turbo 9510ccm 169kw(230PS)	76→ 5	125 5	IN	V455	51041010348 51041010375 51041010478	58x12x142,5	60	1	VV23 VV23N VV23.1 VV23.2	51032010088 51032011035 51032011037	12x18,04x64 +0,05 +0,20 +0,40	G F
ENG. D 2566 MK/ML/MT ENG. D 2566-Turbo Bus 297/298 15900ccm 223/294kw(303/400PS)	76→ 6	125 6		V455N1 V455N3		+0,5S +1,0S						
ENG. D 2530 MT-Turbo Industrial/Marine Engines 15900ccm 223/294kw(303/400PS)	76-81 V-10	125 V-10	EX	V456	51041010338 51041010366 51041010367 51041010370 51041010404 51041010447	51x12x142,5	45	1	VV23 VV23N VV23.1 VV23.2	51032010088 51032011035 51032011037	12x18,04x64 +0,05 +0,20 +0,40	G F
ENG. D 2538 MT-Turbo 12760ccm 178/235kw(242/320PS)	76-81 V-8	125 V-8		V456N1 V456N3	51041010479 51041010487	+0,5S +1,0S						
ENG. D 2542 MTE-Turbo Industrial/Marine Engines 20190ccm 383kw(520PS)	76-81 V-12	125 V-12										
ENG. D 2840 F-Turbo 18270ccm 338/382kw(460/520PS)	87→ V-10	128 V-10										
ENG. D 2840 LF-Turbo 18720ccm 368kw(500PS)	90→ V-12											
ENG. D 2842 LF-Turbo LFX-Turbo 21930ccm 530/735kw(720/1000PS)	90→ V-12	128 V-12										
ENG. D 2865 LOH,LUX LF-Turbo 9973ccm 198/235kw(270/320PS)	89→ 5	128 5										

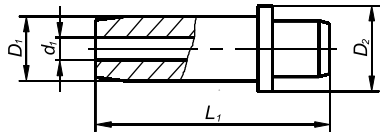
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MAN											
ENG. D2676 Euro 4 95→ LF01/LF02/LF03/LF04/LF05 LOH01/LOH02/LOH03/LOH04 12419ccm 338–353kw(460–480PS)	126 6	IN	V1543	51041010545 51041010571 51041010574 51041010575	40x9x160,4	60	3	VV302	51.03201.0115 51.03201.0126 51.03201.1079 51.03201.1090	9x15,04x66,5	G F
			V1544	51041010546	38x9x160,4	45	3	VV302	51.03201.0115 51.03201.0126 51.03201.1079 51.03201.1090	9x15,04x66,5	G F
ENG. D2676 Euro 5 06→ LF06/LF07/LF11/LF12/LF13/LF14/LF21 12419ccm 353–397kw(480–540PS)		EX	V1544	51041010546	38x9x160,4	45	3	VV302	51.03201.0115 51.03201.0126 51.03201.1079 51.03201.1090	9x15,04x66,5	G F
ENG. D2676 Euro 3 LOH10 12419ccm 338kw(460PS)											
ENG. D2676 LOH26/LOH27/LOH28 12419ccm 324–371kw(440–505PS)											
ENG. D2676 LE/LF/LH/LS 12419ccm NEW	126 6	IN	V2877	5104101–0695	40x9x160,4	60	3				
		EX	V2878	5104101–0696	37,3x9x160,5	52	3				
ENG. D 2866 LFZ-Turbo 83→ FL450–480 11967ccm 213/243kw(290/330PS)	128 6	IN	V455	51041010348 51041010375 51041010478	58x12x142,5	60	1	VV331	51032010108	12x18,04x59,5	G F
ENG. D 2866 KFZ-Turbo 83→ 19/30.361, 19.362 11967ccm 265kw(360PS)			V455N1 V455N3		+0,5S +1,0S						
ENG. D 2866 OH, UH 89→ F-Turbo Industrial Engines 11967ccm 180kw(245PS)			V456	51041010338 51041010366 51041010367 51041010370 51041010404 51041010447 51041010479 51041010487	51x12x142,5	45	1	VV332	51032010102	12x18,04x56	G F
ENG. D 2866 LOH 23, LUX LF-Turbo 11967ccm 272/309kw(370/420PS)			V456N1 V456N3		+0,5S +1,0S						
ENG. D 2876 LF, LOH 94→ Turbo Euro2 F2000 12810ccm 331kw(450PS)											

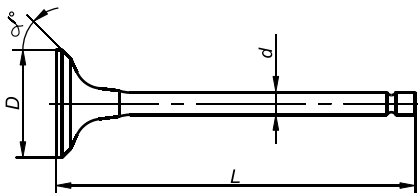
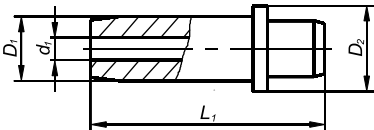
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MAN											
ENG. E2842 LE312 21930ccm 360-400kw(489-544PS)	128	IN	V2083	51041010438	58x12x142,5	60	1	VV23	51032010088	12x18,04x64	G
	12							VV23N		+0,05	F
ENG. E2866 DF/E 11967ccm 114-344kw(155-468PS)	6							VV23.1	51032011035	+0,20	
								VV23.2	51032011037	+0,40	
ENG. E2866 Euro 2 DF 94→ 11967ccm 170kw(231PS)								VV331	51032010108	12x18,04x59,5	G
											F
ENG. E2866 Euro 2 DOH01 11967ccm 177kw(241PS)		EX	V2084	51041010439	51x12x142,5	60	1	VV23	51032010088	12x18,04x64	G
								VV23N		+0,05	F
ENG. E2866 KAT 92→ DUH, DUH01, DUH02, DUH03 11967ccm 170-180kw(231-245PS)								VV23.1	51032011035	+0,20	
								VV23.2	51032011037	+0,40	
ENG. E2866 Euro 3 96→ LUH01, LUH02 11967ccm 228kw(310PS)								VV332	51032010102	12x18,04x56	G
											F
ENG. D2876 KAT 04→ LE302/LUH01/LUH02 12816ccm 210-228kw(286-310PS)											
ENG. E2842 E/LE 21930ccm 143kw(194PS)	12										
ENG. G2866 DUH 11967ccm 122-344kw(166-468PS)	6										
ENG. G2866 Euro 2 02→ DUH01/DUH02/DUH05 11967ccm 151-177kw(205-240PS)											
ENG. G2876 KAT DUH01/DUH02 12816ccm 200kw(272PS)											

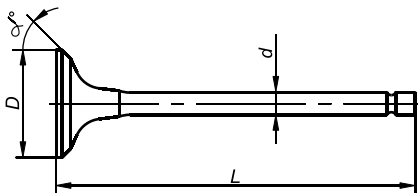
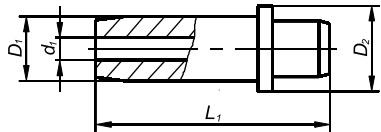
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MAN											
ENG. D 2842 LE201/LE202/LE203 21930ccm 446–682kw(606–928PS)	94→ 128 12	IN	V455	51041010348 51041010375 51041010478	58x12x142,5	60	1	VV23	51032010087 51032010088 51032011034	12x18,04x64	G F
			V455N1 V455N3		+0,5S +1,0S			VV23N VV23.1		+0,05 +0,20	
		IN	V2085	51041010462 51041010499 51041010509	58x12x142,5	60	4	VV23.2	51032010093 51032011035 51032011037	+0,40	
		EX	V2086	51041010463 51041010501 51041010503	51x12x142,5	45	4	VV23	51032010087 51032010088 51032011034	12x18,04x64	G F
								VV23N VV23.1		+0,05 +0,20	
		EX	V456	51041010338 51041010366 51041010367 51041010370 51041010404 51041010447 51041010479 51041010487	51x12x142,5	45	1	VV23.2	51032010093 51032011035 51032011037	+0,40	
			V456N1 V456N3		+0,5S +1,0S						
ENG. D 2876 LUH01, LUH02, LUH03 Euro 2 12816ccm	128 6	IN	V2085	51041010462 51041010499 51041010509	58x12x142,5	60	4	VV23 VV23N VV23.1 VV23.2	51032010088 51032011035 51032011037	12x18,04x64 +0,05 +0,20 +0,40	G F
		EX	V2086	51041010463 51041010501 51041010503	51x12x142,5	45	4	VV23 VV23N VV23.1 VV23.2	51032010088 51032011035 51032011037	12x18,04x64 +0,05 +0,20 +0,40	G F
NEW	128	IN	V2389		58x12x142,5	70	1				
		EX	V2390		51x12x142,5	70	1				

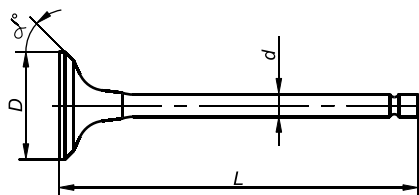
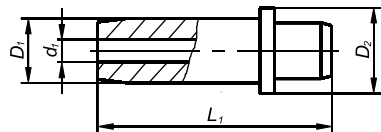
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MAN											
ENG. D2866 Euro 3 94→ LF23/LF25/LF26/LF27/LF28/LF38 LFG07/LOH27/LOH28/LOH29/LOH32 LOH33/LOH34/LOH35/LOH37/LOH38 LUH23/LUH24/LUH25/LUH27/LUH28 LUH29/LUH30/LUH34/LUH35/LUH36 LUH37/LUH50/LUH51/LUH52 11967ccm 191–301kw(260–410PS)	128 6	IN	V1235 V1235N3	51041010482	46x9x153,6 +1,0S	60	1	VV302	51041010115 51041010126 51041011079 51041011090	9x15,04x66,5	G F
		IN	V1423 V1423N3	51041010547	46x9x153,6 +1,0S	60	3				
		EX	V1236 V1236N3	51041010483	46x9x153,6 +1,0S	45	1	VV302	51041010115 51041010126 51041011079 51041011090	9x15,04x66,5	G F
		EX	V1424 V1424N3	51041010548	46x9x153,6 +1,0S	45	3				
ENG. D2866 Euro 2 97→ LF29/LF30/LF34/LF35 11967ccm 228–301kw(310–410PS)	128 6	IN	V1235 V1235N3	51041010482	46x9x153,6 +1,0S	60	1	VV302	51041010115 51041010126 51041011079 51041011090	9x15,04x66,5	G F
		IN	V1423 V1423N3	51041010547	46x9x153,6 +1,0S	60	3				
		EX	V1236 V1236N3	51041010483	46x9x153,6 +1,0S	45	1	VV302	51041010115 51041010126 51041011079 51041011090	9x15,04x66,5	G F
		EX	V1424 V1424N3	51041010548	46x9x153,6 +1,0S	45	3				
ENG. D2866 Euro 2 94→ LF31/LF32/LF36/LF37/LF39/LF40 LF41/LF42/LFG05 11967ccm 228–301kw(310–410PS)	128 6	IN	V1235 V1235N3	51041010482	46x9x153,6 +1,0S	60	1	VV302	51041010115 51041010126 51041011079 51041011090	9x15,04x66,5	G F
		IN	V1423 V1423N3	51041010547	46x9x153,6 +1,0S	60	3				
		EX	V1236 V1236N3	51041010483	46x9x153,6 +1,0S	45	1	VV302	51041010115 51041010126 51041011079 51041011090	9x15,04x66,5	G F
		EX	V1424 V1424N3	51041010548	46x9x153,6 +1,0S	45	3				
ENG. D2866 Euro 1 94→ LG03 11967ccm 272kw(370PS)	128 6	IN	V1235 V1235N3	51041010482	46x9x153,6 +1,0S	60	1	VV302	51041010115 51041010126 51041011079 51041011090	9x15,04x66,5	G F
		IN	V1423 V1423N3	51041010547	46x9x153,6 +1,0S	60	3				
		EX	V1236 V1236N3	51041010483	46x9x153,6 +1,0S	45	1	VV302	51041010115 51041010126 51041011079 51041011090	9x15,04x66,5	G F
		EX	V1424 V1424N3	51041010548	46x9x153,6 +1,0S	45	3				
ENG. D2876 Euro 2 97→ LF01/LF06/LF07/LF08/LF11 301–338kw(409–460PS)	128 6	IN	V1235 V1235N3	51041010482	46x9x153,6 +1,0S	60	1	VV302	51041010115 51041010126 51041011079 51041011090	9x15,04x66,5	G F
		IN	V1423 V1423N3	51041010547	46x9x153,6 +1,0S	60	3				
		EX	V1236 V1236N3	51041010483	46x9x153,6 +1,0S	45	1	VV302	51041010115 51041010126 51041011079 51041011090	9x15,04x66,5	G F
		EX	V1424 V1424N3	51041010548	46x9x153,6 +1,0S	45	3				

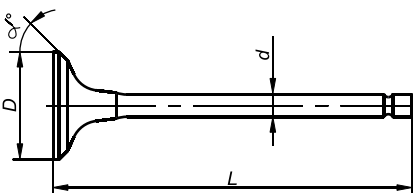
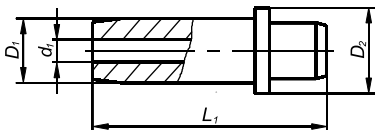
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d1xD2/D1xL1	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MAN											
ENG. D2840 Euro 3 LF25 18273ccm 485–515kw(660–700PS)	03→ 128 10	IN	V1537	51041010523	44x9x153,6	60	3	VV302	51041010115 51041010126 51041011079 51041011090	9x15,04x66,5	G F
ENG. D2876 Euro 3 LE402/LF12/LF13/LF25 LOH20/LOH21 12816ccm 301–412kw(410–560PS)	00→ 6	EX	V1538	51041010524	41x9x153,6	45	3	VV302	51041010115 51041010126 51041011079 51041011090	9x15,04x66,5	G F
15.3 D 24V TGX 18.520 Truck Tractor 4x2 9/14→ TGX 18.520 Platform/Chassis 4x2 1/14→ TGX 24.520 Truck Tractor 6x2 1/14→ TGX 26.520 Platform/Chassis 6x4 1/14→ TGX 26.520 Truck Tractor 6x4 1/14→ TGX 26.520 Platform/Chassis 6x2 1/14→ TGX 26.520 Truck Tractor 6x2 1/14→ TGX 26.520 Platform/Chassis 6x2/41/14→ TGX 26.520 Truck Tractor 6x2/4 1/14→ TGX 28.520 Platform/Chassis 6x2 1/14→ TGX 28.520 Truck Tractor 6x2 1/14→ TGX 33.520 Platform/Chassis 6x4 1/14→ TGX 33.520 Truck Tractor 6x4 1/14→ TGX 33.520 Dump Truck 6x4 1/14→ TGX 35.520 Platform/Chassis 8x4/41/14→ Eng. D3876 LFO2 15256ccm 383kw(521PS)	138 6	IN EX	V2671 V2672	51.04101–0628 51.04101–0642	46,7x10x195,5 44x10x194,5	65 52	4 4				
TGX 18.520 Municipal Vehicle 4x2 1/14→ TGX 26.520 Municipal Vehicle 6x2 1/14→ TGX 26.520 Municipal Vehicle 6x4 1/14→ TGX 26.520 Municipal Vehicle 6x2/41/14→ TGX 28.540 Municipal Vehicle 6x2 1/14→ TGX 33.520 Municipal Vehicle 6x4 1/14→ TGX 35.520 Municipal Vehicle 8x4/41/14→ Eng. D3876 LFO5 15256ccm 383kw(521PS)											
NEW											

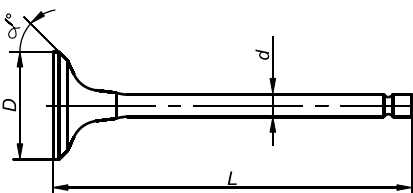
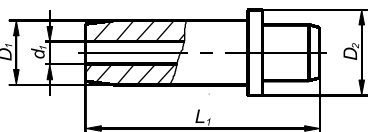
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MAN											
15.3 D 24V	138	IN	V2671	51.04101-0628	46,7x10x195,5	65	4				
TGX 18.540 Platform/Chassis 4x2 9/16→	6										
TGX 18.560 Truck Tractor 4x2 9/16→		EX	V2672	51.04101-0642	44x10x194,5	52	4				
TGX 26.540 Platform/Chassis 6x2 9/16→											
TGX 26.540 Platform/Chassis 6x2/49/16→											
TGX 26.540 Platform/Chassis 6x4 9/16→											
TGX 26.540 Dump Truck 6x4 9/16→											
TGX 26.540 Truck Tractor 6x2 9/16→											
TGX 26.540 Truck Tractor 6x2/4 9/16→											
TGX 26.540 Truck Tractor 6x4 9/16→											
TGX 28.540 Platform/Chassis 6x2 9/16→											
TGX 28.540 Truck Tractor 6x2 9/16→											
TGX 33.540 Platform/Chassis 6x4 9/16→											
TGX 33.540 Dump Truck 6x4 9/16→											
TGX 33.540 Truck Tractor 6x4 9/16→											
TGX 35.540 Platform/Chassis 8x4/49/16→											
Eng. D3876 LFO8											
15256ccm 397kw(540PS)											
TGX 18.560 Truck Tractor 4x2 1/14→											
TGX 18.560 Platform/Chassis 4x2 1/14→											
TGX 24.560 Truck Tractor 6x2 1/14→											
TGX 26.560 Truck Tractor 6x2 1/14→											
TGX 26.560 Platform/Chassis 6x2 1/14→											
TGX 26.560 Truck Tractor 6x4 1/14→											
TGX 26.560 Platform/Chassis 6x4 1/14→											
TGX 26.560 Dump Truck 6x4 1/14→											
TGX 26.560 Platform/Chassis 6x2/41/14→											
TGX 26.560 Truck Tractor 6x2/4 1/14→											
TGX 28.560 Platform/Chassis 6x2 1/14→											
TGX 28.560 Truck Tractor 6x2 1/14→											
TGX 33.560 Dump Truck 6x4 1/14→											
TGX 33.560 Platform/Chassis 6x4 1/14→											
TGX 35.560 Platform/Chassis 8x4/41/14→											
TGX 35.560 Dump Truck 8x4/4 1/14→											
TGX 35.560 Truck Tractor 8x4/4 1/14→											
Eng. D3876 LFO1											
15256ccm 412kw(560PS))											
NEW											

	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MAN											
15.3 D 24V TGX 25.560 Municipal Vehicle 6x2 1/14→ TGX 25.560 Municipal Vehicle 6x2/41/14→ TGX 25.560 Municipal Vehicle 6x4 1/14→ TGX 28.560 Municipal Vehicle 6x2 1/14→ TGX 33.560 Municipal Vehicle 6x4 1/14→ TGX 35.560 Municipal Vehicle 8x4/41/14→ Eng. D3876 LFO4 15256ccm 412kw(560PS)	138 6	IN	V2671	51.04101-0628	46,7x10x195,5	65	4				
		EX	V2672	51.04101-0642	44x10x194,5	52	4				
TGX 18.580 Platform/Chassis 4x2 9/16→ TGX 18.580 Truck Tractor 4x2 9/16→ TGX 26.580 Platform/Chassis 6x2 9/16→ TGX 26.580 Platform/Chassis 6x2/49/16→ TGX 26.580 Platform/Chassis 6x4 9/16→ TGX 26.580 Dump Truck 6x4 9/16→ TGX 26.580 Truck Tractor 6x2 9/16→ TGX 26.580 Truck Tractor 6x2/4 9/16→ TGX 26.580 Truck Tractor 6x4 9/16→ TGX 28.580 Platform/Chassis 6x2 9/16→ TGX 28.580 Truck Tractor 6x2 9/16→ TGX 33.580 Platform/Chassis 6x4 9/16→ TGX 33.580 Dump Truck 6x4 9/16→ TGX 33.580 Truck Tractor 6x4 9/16→ TGX 35.580 Platform/Chassis 8x4/49/16→ TGX 41.580 Truck Tractor 8x4/4 9/16→ Eng. D3876 LFO7 15256ccm 427kw(581PS)											
TGX 18.640 Truck Tractor 4x2 9/16→ TGX 26.640 Platform/Chassis 6x2 9/16→ TGX 26.640 Platform/Chassis 6x2/49/16→ TGX 26.640 Platform/Chassis 6x4 9/16→ TGX 26.640 Truck Tractor 6x2 9/16→ TGX 26.640 Truck Tractor 6x2/4 9/16→ TGX 26.640 Truck Tractor 6x4 9/16→ TGX 33.640 Platform/Chassis 6x4 9/16→ TGX 33.640 Truck Tractor 6x4 9/16→ TGX 35.640 Platform/Chassis 8x4/49/16→ Eng. D3876 LFO9 15256ccm 471kw(640PS)											
15.3 D 24V TGX 41.640 Truck Tractor 8x4/4 9/14→ Eng. D3876 LFO9 15256ccm 471kw(640PS)											
NEW											

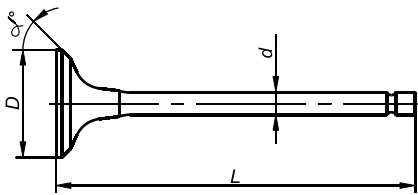
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MAN											
ENG. D 4276 LE127, LE128 16154ccm 500kw(680PS)	142 6	IN	V2671	51.04101-0628	46,7x10x195,5	65	4				
		EX	V2672	51.04101-0642	44x10x194,5	52	4				
ENG. D 4276 LE121, LE122 16154ccm 581kw(790PS)											
MASERATI											
3.0 V6 24V Ghibli III Sedan (M157) 8/13→ Eng. F 160 AM 2979ccm 243kw(330PS)	86,5 V6	IN	V2647	282643	34,2x6x116,4	45	3				
		EX	V2648	282644	30,2x6x116,6	45	3				
Ghibli III Sedan (M157) 8/13→ Quattroporte VI Sedan (M157) 10/16→ Eng. M 156 D 2979ccm 257kw(350PS)											
Levante SUV Q4 (M161) 6/16→ 2979ccm 257kw(350PS)											
3.0 S V6 24V Ghibli III Sedan (M157) 8/13→ Eng. F 160 AM, M 156 B 2979ccm 301kw(409PS)											
Quattroporte VI Sedan (M157) 5/13→ Eng. M 156 B 2979ccm 302kw(411PS)											
Ghibli III Sedan (M157) 7/17→ Quattroporte VI Sedan (M157) 7/17→ Eng. M 156 B 2979ccm 316kw(430PS)											
3.0 S Q4 V6 24V Ghibli III Sedan (M157) 7/17→ Quattroporte VI Sedan (M157) 7/17→ Eng. M 156 B 2979ccm 316kw(430PS)											
Levante SUV (M161) 6/16→ Eng. M 156 E 2979ccm 316kw(430PS)											
NEW											

	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART N°	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N°	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MASERATI DIESEL											
3.0 D V6 24V Ghibli III Sedan (M157) 8/13→ Quattroporte VI Sedan (M157) 9/13→ Eng. M 15746 D 2987ccm 184kw(250PS)	83 V6	IN	V2691	46328011 K68147265AA	27,8x5x106,4	45	3	VV747	46329350 K68147263AA	5x10,02x38,1	G A
		EX	V2692	46328012 K68147269AA	24,4x5x106,4	45	3	VV747	46329350 K68147263AA	5x10,02x38,1	G A
3.0 D Q4 24V Levante SUV (M161) 6/16→ Eng. B 630 WM 2987ccm 184kw(250PS)											
Ghibli III Sedan (M157) 8/13→ Eng. A 630 HP 2987ccm 202kw(275PS)											
Quattroporte VI Sedan (M157) 9/13→ Eng. M 15746 D 2987ccm 202kw(275PS)											
Levante SUV (M161) 6/16→ Eng. B 630 WM 2987ccm 202kw(275PS)											
NEW											
MASSEY – FERGUSON											
ENG. 4.107 1753ccm 18/40kw(25/55PS)	79,4 4	IN	V70	31431661 0910060	35,9x8x116,8	45	1	VV03	33261723	8x12,73x62	G A6
								VV03N4		+0,02	A6
								VV03.1		+0,05	
								VV03N		+0,1	
								VV03N7		+0,15	
								VV03N1		+0,20	
								VV03N6		-0,03 d ₁	
		EX	V71	31431861 0910061	30,3x8x117	45	1	VV03	33261723	8x12,73x62	G A6
								VV03N4		+0,02	A6
								VV03.1		+0,05	
								VV03N		+0,1	
								VV03N7		+0,15	
								VV03N1		+0,20	
								VV03N6		-0,03 d ₁	

	CYL. Ø №	IN EX										
AV REF.			ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d1xD2/D1xL1	MAT. SHAPE		
1	2	3	4	5	6	7	8	9	10	11	12	
MASSEY – FERGUSON												
ENG. P6.288 4730ccm	57-72 61kw(83PS)	88,9 6	IN	V07	31431261 731151M1	39x8x114,3	45	1	VV03	33261723	8x12,73x62	G
				V07N		+0,3S			VV03N4		+0,02	A6
				V07N1		+0,5S			VV03.1		+0,05	
				V07N2		+1,2D			VV03N		+0,1	
				V07N3		+0,8S			VV03N7		+0,15	
				V07N4		+1,0S			VV03N1		+0,20	
				V07N5		+2,0S			VV03N6		-0,03d1	
			EX	V08	31431951 731152M1 0910002	33,4x8x114,4	45	1	VV03	33261723	8x12,73x62	G
				V08N		+0,3S			VV03N4		+0,02	A6
				V08N1		+0,5S			VV03.1		+0,05	
				V08N2		+1,2D			VV03N		+0,1	
				V08N3		+0,8S			VV03N7		+0,15	
				V08N4		+1,0S			VV03N1		+0,20	
				V08N5		+2,0S			VV03N6		-0,03d1	
ENG. AD 3.152 2490ccm	69→ 28/42kw(33/57PS)	91,48 3	IN	V675	31431281 732811M1	39x8x114,3	45	1	VV03	33261723	8x12,73x62	G
				V675N1		+0,5S			VV03N4		+0,02	A6
				V675N2		+0,8S			VV03.1		+0,05	
				V675N3		+1,0S			VV03N		+0,1	
			EX	V676	31431591 737640M1 31431271 31431941	33,4x8x114,3	45	1	VV03	33261723	8x12,73x62	G
				V676N1		+0,5S			VV03N4		+0,02	A6
				V676N2		+0,8S			VV03.1		+0,05	
				V676N3		+1,0S			VV03N		+0,1	
				V676N1		+0,5S			VV03N7		+0,15	
				V676N2		+0,8S			VV03N1		+0,20	
				V676N3		+1,0S			VV03N6		-0,03d1	

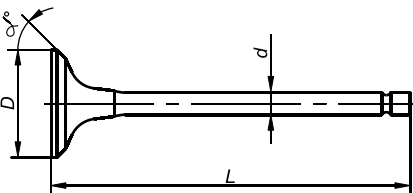
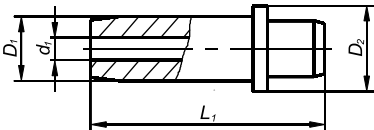
											
	CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART N°	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N°	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MASSEY – FERGUSON											
ENG. A 4.236 3864ccm 37/65kw(50/89PS)	98,48 4	IN	V199 V199N V199N1 V199N2 V199N3 V199N5 V199N6 V199N7 V199N9	31431315 795730R1	44,3x9,5x122,9 +0,3S +0,5S +0,8S +1,2S +0,5S/+0,2d +0,5d +0,2d +1,2S/+0,5d	45	1	VV01 VV01N VV01N2	33261732	9,5x15,9x58 +0,05 +0,40	G F
ENG. D 4.212 3475ccm 44kw(60PS)	69-76 44kw(60PS)		V199N2 V199N3 V199N5 V199N6 V199N7 V199N9								
ENG. 4.236 3864ccm 48/60kw(59/80PS)	65→ 48/60kw(59/80PS)		V199N2 V199N3 V199N5 V199N6 V199N7 V199N9								
ENG. 4.212 3475ccm 44/47kw(60/64PS)	69→ 44/47kw(60/64PS)	IN	V343	31431311 31431871 733819M1 31431103 31431641	44,3x9,5x122,9	45	1	VV01 VV01N VV01N2	3343F041	9,5x15,9x58 +0,05 +0,40	G F
ENG. 4248 4064ccm 53/66kw(72/90PS)	69→ 53/66kw(72/90PS)	101,054 4									
ENG. 6354 5794ccm 69/82kw(91/112PS)	64→ 69/82kw(91/112PS)	98,48 6	V343.1 V343.2 V343N		+0,075d +0,4d +0,3S						
ENG. 6.372.4 6100ccm 82/87kw(112/118PS)	69→ 82/87kw(112/118PS)	101,054 6	V343N1 V343N2 V343N3		+0,5S +0,8S +1,2S						
ENG. A 4.236 3864ccm 37/65kw(50/89PS)	98,48 4	IN	V343N5 V343N6 V343N7 V343N9		+0,5S/+0,2d +0,5d +0,2d +1,2S/+0,5d						
ENG. D 4.212 3475ccm 44kw(60PS)	69-76 44kw(60PS)		V343N9								
ENG. 4.236 3864ccm 48/60kw(59/80PS)	65→ 48/60kw(59/80PS)	IN	V1941	3142H002	44,2x9,5x122,8	60	1	VV01 VV01N VV01N2	33261732 3343F041	9,5x15,9x58 +0,05 +0,40	G F
ENG. 4.212 3475ccm 44/47kw(60/64PS)	69→ 44/47kw(60/64PS)	EX	V200	31431104 795729R1	36,6x9,5x123,3	45	1	VV02 VV02N VV02N2	33261752	9,5x15,9x61 +0,05 +0,40	G F6
ENG. 4248 4064ccm 53/66kw(72/90PS)	69→ 53/66kw(72/90PS)	101,054 4	V200N V200N1 V200N2		+0,3S +0,5S +0,8S						
ENG. 6354 5794ccm 69/82kw(91/112PS)	64→ 69/82kw(91/112PS)	98,48 6	V200N3 V200N5 V200N6		+1,2S +0,5S/+0,2d +0,5d						
ENG. 6.372.4 6100ccm 82/87kw(112/118PS)	69→ 82/87kw(112/118PS)	101,054 6	V200N7 V200N9		+0,2d +1,2S/+0,5d						
continue on next page											

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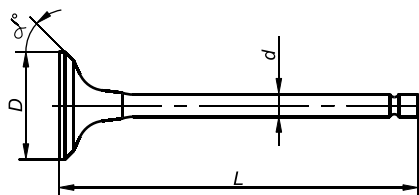
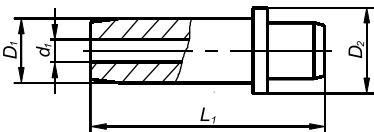
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MASSEY – FERGUSON											
		EX	V344	31431881 31431109 31431791 31431851 733818M1 31431891 3142A052	36,6x9,5x123,3	45	1	VV02 VV02N VV02N2	3343J021	9,5x15,9x61 +0,05 +0,40	G F6
			V344.1		0,075d						
			V344.2		+0,4d						
			V344N		+0,3S						
			V344N1		+0,5S						
			V344N2		+0,8S						
			V344N3		+1,2S						
			V344N5		+0,5S/+0,2d						
			V344N6		+0,5d						
			V344N7		+0,2d						
			V344N9		+1,2S/+0,5d						
ENG. 1004-4T 3990ccm 99-03 70kw(95PS)	100 4	IN	V1267 V1267N3	3142L081	43x9x123 +1,0S	60	1	VV303		9x13,05x51,3	G A1
		EX	V1268 V1268N3	3142D051	41x9x123 +1,0S	60	1	VV304		9x14,05x51,3	G A16
ENG. 1103C-33 Euro 2 3300ccm 39/43kw(53/58PS) ENG. 1103CT-33 Euro 2 3300ccm 47/55kw(64/75PS) NEW	105 3	IN	V1867	3142H071	46,3x9x129,2	60	1	VV303 VV634	3313A012 3313E021	9x13,05x51,3 9x13,05x51,3	G A1 G A
		EX	V1868	3142A151	41,6x9x129,2	60	1	VV303 VV634	3313A012 3313E021	9x13,05x51,3 9x13,05x51,3	G A1 G A

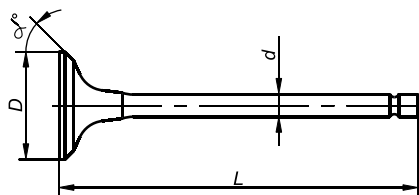
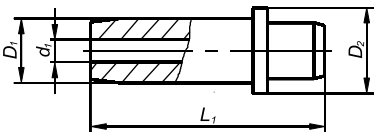
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MASSEY – FERGUSON											
3.3 16V MF 5608 Dyna 4 MF 5609 Dyna 4 MF 5610 Dyna 4 Eng. 33AWIC 3300ccm 62/75/77kw(85/102/105PS)	108 4	IN	V2465	837069003 LA83769003 V83769003 9245230134	39x8x145,3	55	1	VV676	837073174 V837073174	8x16,03x64	G F
		EX	V2466	837069002 LA83769002 V83769002 9245230133	35x8x145,3	45	1	VV676	837073174 V837073174	8x16,03x64	G F
4.4 16V MF 5611 Dyna 4 MF 5612 Dyna 4 MF 5613 Dyna 4 Eng. 44AWI 4399ccm 81/88/92kw(110/120/125PS)	6										
MF 5470 Eng. 44DTA 4399ccm 99kw(135PS)											
4.9 16V MF 5480 Eng. 49CTA 4900ccm 99kw(135PS)											
4.4 16V MF 6460 Eng. 44CTA 4399ccm 85,8kw(117PS)											
6.6 24V MF 6475 Tier 3 MF 6480 Tier 3 MF 6485 Tier 3 MF 6490 Tier 3 MF 6495 Tier 3 Eng. 66CTA 6598ccm 101–137kw(137–186PS)											
NEW											

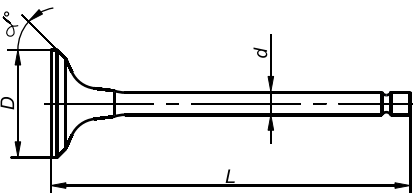
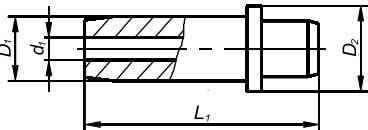
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1	2	3	4	5	6	7	8	9	10	11	12
MASSEY – FERGUSON											
6.6 24V MF 7485 04-08 MF 7490 04-08 MF 7495 04-08 Eng. 66CTA 6598ccm 123/131/142kw(167/177/193PS)	108 4	IN	V2465	837069003 LA83769003 V83769003 9245230134	39x8x145,3	55	1	VV676	837073174 V837073174	8x16,03x64	G F
7.4 24V MF 6497 Tier 3 MF 6499 Tier 3 Eng. 74CTA 7368ccm 149/160kw(203/218PS)		EX	V2466	837069002 LA83769002 V83769002 9245230133	35x8x145,3	45	1	VV676	837073174 V837073174	8x16,03x64	G F
MF 7497 MF 7499 Eng. 74CTA 7368ccm 153/164kw(208/223PS)											
NEW											
7.4 12V MF 3680 88-91 Eng. 612DS 7368ccm 119kw(162PS)	108 6	IN	V2921	3637642M1 V836110153 V836328735	45x9,5x148	60	1	VV770	V836136051	9,5x16,03x73	G A
MF 3690 90-94 Eng. 612DS 7368ccm 142kw(192PS)		EX	V2922	3637641M1 V836117564 V836328734	40x9,5x148	60	1	VV770	V836136051	9,5x16,03x73	G A
6.6 12V MF 8140 95-99 Eng. 620DS 6598ccm 119kw(162PS)	108 6	IN	V2741	V836646356 16200005703 3638961M91	48x9x151,6	55	1	VV674	V836647601	9x16,04x68	G F
MF 3670 90-95 MF 8150 95-99 MF 8240 95-99 Eng. 620DS 6598ccm 127kw(172PS)		EX	V2742	V836646357 16200005702 3638961M92	41x9x152,9	45	1	VV674	V836647601	9x16,04x68	G F
MF 82 Xtra 95-99 Eng. 620DWBAE 6598ccm 142kw(192PS)								VV728		9x16,05x67,7	G A
NEW								VV728		9x16,05x67,7	G A

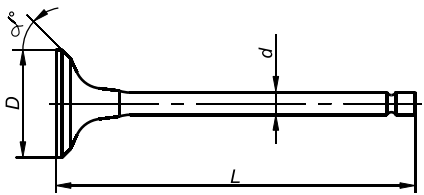
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1	2	3	4	5	6	7	8	9	10	11	12
MASSEY – FERGUSON											
7.4 12V MF 3690 94–95 MF 8160 Eng. 634DS 7368ccm 142/149kw(192/203PS)	108 6	IN	V2741	V836646356 16200005703 3638961M91	48x9x151,6	55	1	VV674	V836647601	9x16,04x68	G F
								VV728		9x16,05x67,7	G A
		EX	V2742	V836646357 16200005702 3638961M92	41x9x152,9	45	1	VV674	V836647601	9x16,04x68	G F
								VV728		9x16,05x67,7	G A
MF 8250 MF 8260 Eng. 634TCC 7368ccm 138/157kw(188/213PS)											
MF 8250 Xtra MF 8260 Xtra Eng. 634DNBAE 7368ccm 160/172kw(217/234PS)											
NEW											
8.4 12V MF 8270 94–95 MF 8280 Eng. 645TCC 8419ccm 172/194kw(233/264PS)	111 6	IN	V2741	V836646356 16200005703 3638961M91	48x9x151,6	55	1	VV674	V836647601	9x16,04x68	G F
								VV728		9x16,05x67,7	G A
		EX	V2742	V836646357 16200005702 3638961M92	41x9x152,9	45	1	VV674	V836647601	9x16,04x68	G F
								VV728		9x16,05x67,7	G A
MF 8270 Xtra MF 8280 Xtra Eng. 645DSBAE 8419ccm 195/215kw(265/292PS)											
NEW											
MAZDA											
Festival 121 1.3 87→ Familia 323 1.3 89→ Eng. B3 1323 ccm 40/44kw(54/60PS)	71 4	IN	V1153	B308–12111	33x7x105,4	45	1				
		EX	V1154	B313–12121	28x7x104,2	45	1				
121 1.3 16V Eng. B3 1323 ccm 39/53kw(53/72PS)	71 4	IN	V1907	B3C7–12111A	25,5x6x108,3	45	1	VV321 VV321N	B6Z0–10–280	6x11,05x48,6 +0,05	G P1
		EX	V1908	B3D2–12121A B3C7–12121A	21,5x6x109,4	45	1	VV322 VV322N	B6Z0–10–290	6x11,05x48,6 +0,05	G P16
323 1.3 16V Eng. TC 1272 ccm 44kw(60PS)	73 4										

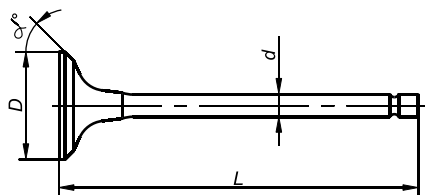
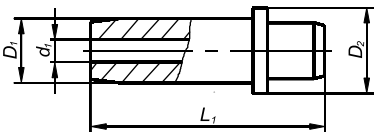
	CYL. Ø №	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
MAZDA											
Mazda 2 1.2 16V Eng. C2, FUJA 1242 ccm 55kw(75PS)	04→	71,9 4	IN	V1411	G201-12111	26x6x99,7	45	3	VV274 VV274.1	6x11,05x39 +0,05	G A
			EX	V1412	G201-12121	22x6x101,8	45	3	VV274 VV274.1	6x11,05x39 +0,05	G A
Mazda 121 1.3 16V Eng. DHA 1242 ccm 55kw(75PS)	97→	71,9 4	IN	V915	1E05-12111	26x6x97,7	45	1	VV274 VV274.1	6x11,05x39 +0,05	G A
			EX	V916	1E05-12121	22x6x99,7	45	1	VV274 VV274.1	6x11,05x39 +0,05	G A
121 1.3i 16V Eng. DHA 1242 ccm 55kw(75PS)	96-02	71,9 4	IN	V959	1051772 97MM6507A2B	26,1x6x97,7	45	3	VV274 VV274.1	6x11,05x39 +0,05	G A
			EX	V960	1051770 98MM6505A2A	22,1x6x99,7	45	3	VV274 VV274.1	6x11,05x39 +0,05	G A
121 1.3i Eng. JJB-J4D 1299 ccm 37/44kw(50/60PS)	96→	74 4	IN	V739 V739.1 V739N1	1E03-12111	34,5x7x104 +0,20d +0,35d	45	3			
			EX	V740 V740.1 V740N1	1E03-12121	29x7x104,4 +0,20d +0,35d	45	3			
Mazda 3 1.4i 16V Eng. ZJ 1349 ccm 62kw(84PS)	04→	74 4	IN	V1755	ZJ01-12111A	27,7x5,5x98,3	45	1	VV396	LFY-10-281	G A
			EX	V1756	ZJ01-12121	24x5,5x98,8	45	1	VV396	LFY-10-281	G A
1.5 16V 2 (DL, DJ) Eng. P5Y5, P5Y7, P5Y8 1496 ccm 55kw(75PS)	11/14→	74,5 4	IN	V2523	P501-12-111 P54G-12-111	29,2x5,5x103,75	45	1	VV755	PEY1-10-281 PEY3-10-281	G P
			EX	V2524	P501-12-121 P54G-12-121	26,2x5,5x113,25	45	1	VV756	PEY1-10-291 PEY3-10-291	G P6
1.5 16V 2 (DL, DJ) Eng. P5Y5, P5Y7, P5Y8 1496 ccm NEW	11/14→										

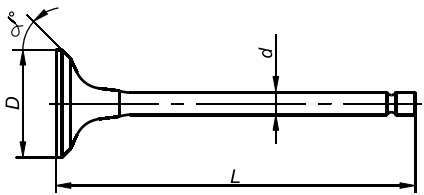
	CYL. Ø №	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
MAZDA											
1.5 16V 2 (DL, DJ) Hatchback Eng. P5Y5, P5Y7 1496 ccm 85kw(115PS)	74,5 4	IN	V2523	P501-12-111 P54G-12-111	29,2x5,5x103,75	45	1	VV755	PEY1-10-281 PEY3-10-281	5,5x11,05x43,8	G P
1.5 16V 3 (BM, BN) Hatchback 9/13→ 3 Sedan (BM, BN) 10/14→ Eng. P5Y1, P5Y4, P5Y5, P5Z3 1496 ccm 74kw(100PS)		EX	V2524	P501-12-121 P54G-12-121	26,2x5,5x113,25	45	1	VV756	PEY1-10-291 PEY3-10-291	5,5x11,05x52,2	G P6
1.5 16V 3 (BM, BN) Hatchback 10/13→ 3 Sedan (BM, BN) 10/13→ Eng. P5Y1, P5Y4, P5Y5, P5Z3 1496 ccm 88kw(120PS)											
1.5 16V MX-5 IV (ND) Cabriolet 6/15→ Mazda Roadster 10/13→ Eng. P5-VPR 1496 ccm 96kw(131PS)											
NEW											
Mazda 2 1.4i 16V 03→ Eng. FXJA – FYJA 1388 ccm 74kw(101PS)	76 4	IN	V1288	C601-12111 C601-12111A	28x6x99,5	45	3	VV178 VV178.1		6x12,03x36 + 0,05	G A
Mazda 2 1.6i 16V 03→ Eng. HWDA – HWDB 1596 ccm 74kw(100PS)	79 4	EX	V1026	C401-12121 C401-12121A	24,1x6x101,5	45	3	VV178 VV178.1		6x12,03x36 + 0,05	G A
Demio 60/75 1.3 16V 99→ 1324 ccm 46/53kw(63/72PS)	78 4	IN	V715	B366-12111	25,5x6x104	45	1	VV321	B6Z0-10-280	6x11,05x48,6	G P1
Demio 1.5 16V 98→ 323 1.6 16V 85-95 1597 ccm 55kw(75PS)		EX	V716	B366-12121	21,5x6x105	45	1	VV322	B6Z0-10-290	6x11,05x48,6	G P16
Mazda 323 1.5i 16V 98→ Eng. ZL/DE 1498 ccm 65kw(88PS)	78 4	IN	V1759	ZL02-12111	29,2x6x91,2	45	1	VV439	FSY-10-280	6x11,06x38	G P16
Mazda 323 1.6i 16V 98→ Eng. ZM 1597 ccm 70/72kw(95/98PS)		EX	V1760	ZL02-12121	25,9x6x90,6	45	1	VV439	FSY-10-280	6x11,06x38	G P16

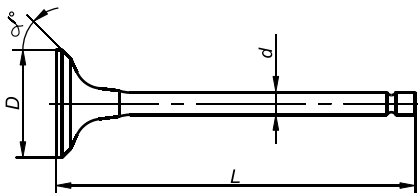
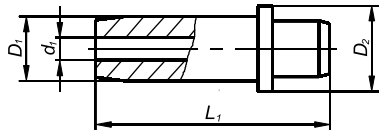
	CYL. Ø Nº	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
MAZDA											
Mazda 3 1.6i 16V Eng. B6ZE 1598 ccm 77kw(105PS)	04→ 77kw(105PS)	78 4 EX	IN V1757 V1758	ZY01-12111A ZY01-12121 ZY01-12121A ZY01-12121B	29,2x5,5x97,1 25,9x5,5x96,6	45 45	1 1	VV396 VV396	LFY-10-281 LFY-10-281	5,5x11,06x39 5,5x11,06x39	G A G A
323 1.6 Familia 1.6 Capella 1.6 MX3 1.6 Eng. B6 OHC 8V 1597 ccm 63kw(86PS)	85→ 85→ 87→ 92→ 63kw(86PS)	78 4 EX	IN V1383 V1384	B541-12111 B541-12121 B62A-12121	29,5x6x104 23,5x6x105	45 45	1 1	VV321 VV322	B6Z0-10-280 B6Z0-10-290	6x11,05x48,6 6x11,05x48,6	G P1 G P16
323 1.6 16V Familia 1.6 16V Capriole 1.6 16V Etude 1.6 16V MX5 1.6 16V Eng. B6 DOHC 16V 323 1.6 16V Turbo Familia 1.6 16V Turbo Eng. B6 DOHC 16V Turbo 1597 ccm 54-85kw(73-116PS)	88→ 87→ 87→ 87→ 91→ 84→ 84→ 54-85kw(73-116PS)										
MX3 1.6i 16V MX5 1.6i 16V 1597 ccm 65/85kw(88/115PS)	96→ 98→ 65/85kw(88/115PS)	78 4 EX	IN V1143 V1144	B657-12111 B660-12121	31x6x105,4 26,2x6x105,4	45 45	1 1				
MX3 1.8i 24V Xedos 6 1.8i 24V Eng. K819 1845 ccm 98kw(133PS)	92→ 98kw(133PS)	78 V6 EX	IN V1761 V1762	KF01-12111A KF01-12121	28,5x6x94,2 23x6x95,2	45 45	1 1	VV439 VV439	FSY-10-280 FSY-10-280	6x11,06x38 6x11,06x38	G P16 G P16
Xedos 6 2.0i 24V Xedos 9 2.0i 24V Eng. KF/KF1 1995 ccm 105kw(143PS)	94→ 94→ 105kw(143PS)										
Mazda 2 1.6 16V Mazda 3 1.6i 16V Eng. FUJA 1596 ccm 74kw(101PS)	04→ 03→ 74kw(101PS)	79 4 EX	IN V1025 V1026	C601-12111 C601-12111A C401-12121 C401-12121A	30x6x99 24,1x6x101,5	45 45	3 3	VV383 VV383.1 VV383 VV383.1	11122-10040 11123-10040 11122-10040 11123-10040	6x11,05x40,5 +0,05 6x11,05x40,5 +0,05	G P G P

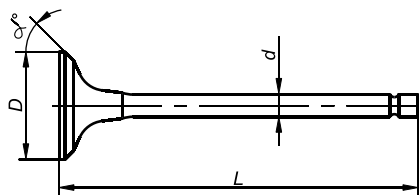
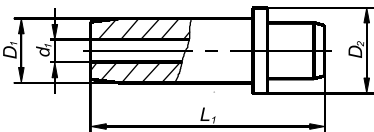
	CYL. Ø Nº	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
MAZDA											
Mazda 2 1.6 16V 03→ Mazda 3 1.6 16V 03→ Eng. FUYA 1596 ccm 74/76kw(101/103PS)	79 4	IN	V985	928M6507E2A 1041830	26x6x97,1	45	3	VV178 VV178.1		6x12,03x36 + 0,05	G A
		EX	V986	948M6505C2A 1033898	24,5x6x96,7	45	3	VV178 VV178.1		6x12,03x36 + 0,05	G A
		IN	V1115	98MM6507C2B 1072048	30,1x6x97	45	3	VV178 VV178.1		6x12,03x36 + 0,05	G A
		EX	V1062	98MM6505B2B 1069529	24,1x6x99,4	45	3	VV178 VV178.1		6x12,03x36 + 0,05	G A
Familia, 323 1.8i 16V 94→ MX5 1.8i 16V 98→ Eng. BP/B5 1840 ccm 102/107kw(139/146PS)	83 4	IN	V1637	BP05-12111 BP4W-12111	32,9x6x101,7	45	1	VV321 VV321N	B6Z0-10-280	6x11,05x48,6 + 0,05	G P1
		EX	V1638	BP05-12121A BP4W-12121	28x6x102	45	1	VV322 VV322N	B6Z0-10-290	6x11,05x48,6 + 0,05	G P16
Mazda 5 1.8i 16V 05→ Mazda 6 1.8i 16V 02→ Eng. L8, Ford Duratec 1798 ccm 85kw(115PS)	83 4	IN	V1363	L801-12111 1324691	32,5x5,5x103,4	45	1	VV396	LFY1-10-281	5,5x11,06x39	G A
		EX	V1364	L801-12121C 1324690	28x5,5x104,6	45	1	VV396	LFY1-10-281	5,5x11,06x39	G A
323 1.8i 16V 98→ 626 1.8i 16V 97→ MX6 1.8i 16V 93→ Premacy 1.8i 16V 99→ Eng. FP/FP-9A 1840 ccm 66/77/84kw	83 4	IN	V1749	FS01-12111A FS01-12111B FS01-12111C	31,5x6x89,8	45	1	VV439	LFY1-10-280	6x11,06x38	G P16
		EX	V1750	FS01-12121A FS01-12121B	27,6x6x90,1	45	1	VV439	LFY1-10-280	6x11,06x38	G P16
626 2.0i 16V 92→ MX6 2.0i 16V 92→ MPV 2.0i 16V 99→ Premacy 2.0i 16V 04→ Eng. FS/FS-DS 1991 ccm 85/90kw(115/122PS)	6										
CX3 (DK) 2.0 16V 2/18→ Eng. PEXB 1998 ccm 89kw(121PS)	83,5 4	IN	V2509	PE27-12-111	33,2x5,5x107,7	45	1	VV755	PEY1-10-281 PEY3-10-281	5,5x11,05x43,8	G P
		EX	V2510	PE27-12-121	28x5,5x116,6	45	1	VV756	PEY1-10-291 PEY3-10-291	5,5x11,05x52,2	G P6
CX5 (KF) 2.0 16V 2/18→ Eng. PEXB, PEX3 1998 ccm 120/121kw(163/165PS) NEW											
3 Hatchback (BM_, BN_) 2.0 16V 7/13→ 3 Sedan (BM_, BN_) 2.0 16V 9/13→ Eng. PEY5/PEY7 1998 ccm 88kw(120PS) NEW	83,5 4	IN	V2087	PE01-12-111	33,2x5,5x106,9	45	1	VV755	PEY1-10-281		
		EX	V2088	PE01-12-121	28x5,5x116,9	45	1	VV756	PEY1-10-291		

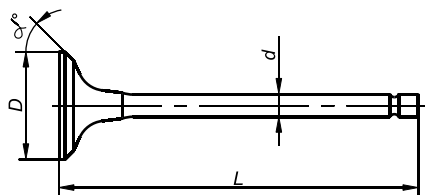
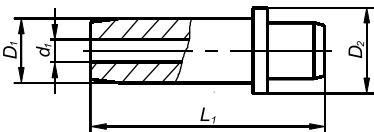
	CYL. Ø Nº	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
MAZDA											
6 Sedan (GJ, GL) 2.0 16V 1/13→ Eng. PY5/PEY7 1998 ccm 107kw(146PS)	83,5 4	IN	V2087	PE01-12-111	33,2x5,5x106,9	45	1	VV755	PEY1-10-281 PEY3-10-281	5,5x11,05x43,8	G P
6 Estate (GJ, GL) 2.0 16V 1/13→ Eng. PY5/PEY7 1998 ccm 107kw(146PS)	83,5 4	EX	V2088	PE01-12-121	28x5,5x116,9	45	1	VV756	PEY1-10-291 PEY3-10-291	5,5x11,05x52,2	G P6
3 Hatchback (BM, BN) 2.0 16V 11/13→ Eng. PEY7 1998 ccm 110kw(150PS)											
CX-5 SUV (KE, GH) 2.0 16V 2/12-2/17 Eng. PEY5 1998 ccm 110kw(150PS)											
CX-5 SUV (KE, GH) AWD 2.0 16V 2/12-2/17 Eng. PEY5 1998 ccm 110kw(150PS)											
CX-5 SUV (KE, GH) 2.0 16V 1/12-2/17 Eng. PEY5, PEY7 1998 ccm 115kw(156PS)											
CX-5 SUV (KE, GH) 2.0 16V 11/11-2/17 Eng. PEY6, PEY7 1998 ccm 118kw(160PS)											
3 Hatchback (BM_, BN_) 2.0 16V 7/13→ 3 Sedan (BM_, BN_) 2.0 16V 11/14→ CX-5 (KE, GH) 2.0 16V 11/11-2/17 6 Sedan (GJ, GL) 2.0 16V 1/13→ 6 Estate (GJ, GL) 2.0 16V 1/13→ Eng. PEY5, PEY7 1998 ccm 121kw(165PS)											
CX-5 SUV 2.0 16V 11/11-2/17 Eng. PEY6, PEY7 1998 ccm 121kw(165PS)											
NEW											
Tribute 2.0 16V 03→ Eng. YF 1998ccm 91kw(124PS)	84,8 4	IN	V1909	YF09-12111	32x6x97,1	45	1				
		EX	V1886	YF09-12121	28x6x96,6	45	1				
Capella 626 2.0 82→ Luce 929 2.0 82→ Eng. FE/EFI DOHC 1998ccm 75kw(102PS)	86 4	IN	V1017	F201-12111	32,5x7x115,8	45	1	VV602	F2Y1-23-091	7x12,09x53	G A6
		EX	V1018	F201-12121A F201-12121B	34x7x116,2	45	1	VV602	F2Y1-23-091	7x12,09x53	G A6
626. 2200 12V 88→ 929. 2200 12V MX-6 2200 12V Eng. F2/F2 Turbo 2184ccm 85kw(115PS)											

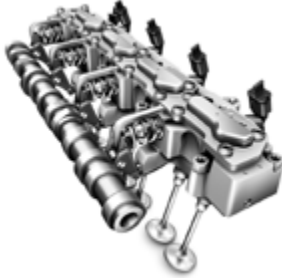
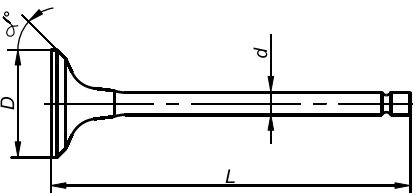
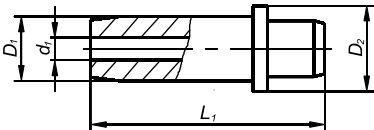
												
	CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
MAZDA												
CX-7 2.3 16V T DISI Eng. MZR TURBO 16V 2261ccm NEW	07→	87 4	IN	V1911	L3K9-12111	35x6x103,5	45	1	VV753	L3Y1-10-281	6x11,05x39	G A16
		EX	V1912	L3K9-12121C	30x6x104,7	45	1	VV753	L3Y1-10-281	6x11,05x39	G A16	
			IN	V1869		33,7x6x103,2	45	1				
			EX	V1870		29x6x104	45	1				
Mazda 3 2.0i 16V Mazda 5 2.0i 16V Mazda 6 2.0i 16V Eng. LFF7 1999 ccm 118kw(160PS)	03→ 05→ 03→	87,5 4	IN	V1495	LF01-12111	35x5,5x103,4	45	1	VV396	LFY1-10-281	5,5x11,06x39	G A
			EX	V1496	LF01-12121 LF02-12121	30x5,5x104,6	45	1	VV396	LFY1-10-281	5,5x11,06x39	G A
Mazda 6 2.3 16V MPV 2.3 16V Eng. L3 2261 ccm 104/122kw(141/166PS)	03→ 03→											
Tribute 3.0 Eng. AJ 2967ccm 145/149kw(197/203PS)	03→	89 V6	IN	V1913	AJ03-12111	34,9x6x114,5	45	3				
			EX	V1914	AJ03-12121	29,9x6x115,4	45	3				
2.5 Scyactiv-G 16V 6 Saloon (GJ, GL) 6 Estate (GJ, GL) CX-5 (KE, GH) AWD) Eng. PYY1, PY-ZA, PYY8 2488ccm 141kw(192PS) NEW	1/13→ 12/12→ 2/15-2/17	89 4	IN	V2511	PY01-12-111	35,5x5,5x107,3	45	1	VV755	PEY1-10-281 PEY3-10-281	5,5x11,05x43,8	G P
			EX	V2512	PY01-12-121	30,7x5,5x117,45	45	1	VV756	PEY1-10-291 PEY3-10-291	5,5x11,05x52,2	G P6
MAZDA DIESEL												
Mazda 2 1.4CDTi Eng. F6JA, F6JB 1399 ccm 50kw(68PS)	03→	73,7 4	IN	V1205	Y401-12111 SU001-00551	32,8x5,5x97,3	45	3	VV399 VV399N		5,5x9,56x34 + 0,05	G A
			EX	V1206	Y401-12121 SU001-00552	30,3x5,5x97,3	45	3	VV399 VV399N		5,5x9,56x34 + 0,05	G A
Mazda 3 1.6CDi 16V ENG.DV6 TED4 - Y601 1560 ccm 80kw(109PS)	04→	75 4	IN	V1493	Y601-12111	25,6x5,5x96,4	45	3	VV399 VV399N		5,5x9,56x34 + 0,05	G A
			EX	V1494	Y601-12121	23,4x5,5x96,6	45	3	VV399 VV399N		5,5x9,56x34 + 0,05	G A
1.5 D 16V 2 Hatchback (DL, DJ) 3 Hatchback (BM, BN) 3 Sedan (BM, BN) Eng. S5Y2, S5Y5, S5Y7, S5Y8 1499ccm 77kw(105PS) NEW	6/15-2/18 2/16→ 2/16→	76 4	IN	V2517	S550-12-111	25,5x5,5x97,15	45	1	VV730	SHY1-10-291	5,5x11,05x38,2	G P
			EX	V2518	S550-12-121	21,6x5,5x97,05	45	1	VV730	SHY1-10-291	5,5x11,05x38,2	G P

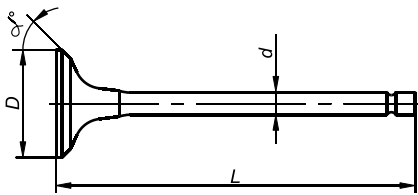
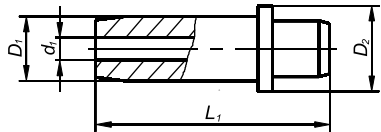
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MAZDA DIESEL											
1.5 D 16V 2 Hatchback (DL, DJ) 8/14-2/18 Eng. S5Y5, S5Y6, S5Y7, S5Y8 1499ccm 77kw(105PS)	76 4	IN	V2517	S550-12-111	25,5x5,5x97,15	45	1	VV730	SHY1-10-291	5,5x11,05x38,2	G P
		EX	V2518	S550-12-121	21,6x5,5x97,05	45	1	VV730	SHY1-10-291	5,5x11,05x38,2	G P
3 Hatchback (BM, BN) 2/16→ 3 Sedan (BM, BN) 6/16→ Eng. S5Y7, S5Y8 1499ccm 77kw(105PS)											
1.5 Skyactiv - D105 16V CX-3 SUV (DK) 2/15-1/18 CX-3 SUV (DK) AWD 2/15-1/18 Eng. S5Y2, S5Y5, S5Y7, S5Y9 1499ccm 77kw(105PS)											
1.8 Skyactiv - D 16V 3 Hatchback (BP) 1/19→ 3 Sedan (BP_) 1/19→ Eng. S8Y1, S8Y2 1759ccm 85kw(116PS)											
NEW											
323 1.7 TD 94→ Eng. 4EE1-T 1686ccm 60/65kw(82/88PS)	79 4	IN	V671	641007	34,6x7x104,1	45	1	VV196 VV196.1 VV196N VV196N1	642005	7x11,55x43 + 0,05 + 0,10 +0,15	G P1
		EX	V672	641300	30,6x7x104	45	1	VV196 VV196.1 VV196N VV196N1	642005	7x11,55x43 + 0,05 + 0,10 +0,15	G P1
121 1.8 D 96→ Eng. RTFRT 1753ccm 44kw(60PS)	82,5 4	IN	V613	89FF6507AA	36,5x8x107,1	45	3	VV179	7402396	8x12,76x38	G F
		EX	V614	89FF6505AA	32x8x109,2	45	3	VV179	7402396	8x12,76x38	G F
3 Hatchback (BM, BN) 2.2 D 16V 7/13→ Eng. SHY4, SHY6 2191ccm 110kw(150PS)	83,5 4	IN	V2089	SH01-12-111 SH01-12-111A SH01-12-111B	29,7x5,5x103	45	1	VV730	SHY1-10-291	5,5x11,05x38,2	G P
		EX	V2090	SH01-12-121 SH01-12-121A SH01-12-121B SH01-12-121C SH01-12-121D	25,5x5,5x99,9	45	1	VV730	SHY1-10-291	5,5x11,05x38,2	G P
6 Estate (GJ, GL) 2.2 D 16V 12/12→ Eng. SHY1, SHY4, SHY6, SHY8 2191ccm 110kw(150PS)											
6 Estate (GJ, GL) 2.2 D AWD 16V 12/12→ Eng. SHY4, SHY6, SHY8 2191ccm 110kw(150PS)											
CX-5 SUV (KE, GH) 2.2 D 16V 4/12-2/17→ Eng. SHY1, SHY4 2191ccm 110kw(150PS)											
NEW											

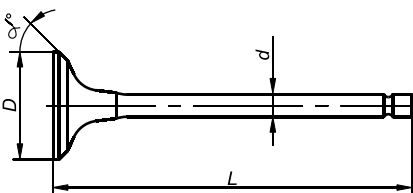
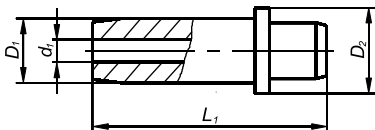
	CYL. Ø Nº	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
MAZDA DIESEL											
CX-5 SUV (KE, GH) 2.2 D 16V 4/12-2/17→ Eng. SHY4 2191ccm 110kw(150PS)	83,5 4	IN	V2089	SH01-12-111 SH01-12-111A SH01-12-111B	29,7x5,5x103	45	1	VV730	SHY1-10-291	5,5x11,05x38,2	G P
		EX	V2090	SH01-12-121 SH01-12-121A SH01-12-121B SH01-12-121C SH01-12-121D	25,5x5,5x99,9	45	1	VV730	SHY1-10-291	5,5x11,05x38,2	G P
CX-5 SUV (KF) 2.2 D 16V 5/17→ CX-5 SUV (KF) 2.2 D AWD 16V 5/17→ Eng. SHY6 2191ccm 110kw(150PS)											
CX-5 Van (KE) Skyactiv-D 4/15-2/17 2.2 D 16V (KEFD) CX-5 Van (KE) Skyactiv-D 4/15-2/17 2.2 D AWD 16V Eng. SHY4 2191ccm 110kw(150PS)											
6 Estate (GJ, GL) 2.2 D 16V 8/12-2/18 6 Estate (GJ, GL) 2.2 D AWD 16V 2/15→ CX-5 SUV (KE, GH) 2.2 D AWD 16V 4/15-2/17 CX-5 SUV Van (KE_) Skyactiv-D 4/15-2/17 2.2 D AWD 16V (KEN9) Eng. SHY4 2191ccm 129kw(175PS)											
6 Estate (GJ, GL) 2.2 D 16V 12/12→ Eng. SHY1 2191ccm 129kw(175PS)											
CX-5 SUV (KF) 2.2 D AWD 5/17→ Eng. SHY6 2191ccm 129kw(175PS)											
6 Estate (GJ, GL) 2.2 D 16V 3/18→ 6 Estate (GJ, GL) 2.2 D AWD 16V 3/18→ CX-5 SUV (KF) 2.2 D AWD 16V 6/18→ Eng. SHY8 2191ccm 135kw(184PS)											
CX-5 SUV (KF) 2.2 D AWD 16V 3/18→ Eng. SHY8 2191ccm 138kw(188PS)											
NEW											

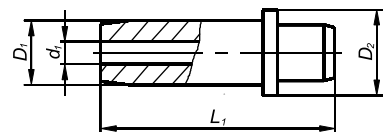
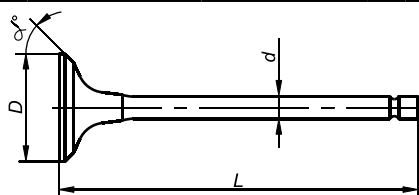
	CYL. Ø Nº	IN EX										
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
MAZDA DIESEL												
Mazda 6 2.0 TDi 16V Mazda 323 2.0 TDi 16V Mazda 626 2.0 TDi 16V Premacy 2.0 TDi 16V MPV 2.0 TDi 16V Eng. RFDiTD 1998ccm	02→ 99→ 98→ 00→ 02→ 66kw(90PS)	86 4	IN EX	V1513 V1514	RF2A-12111 RF2A-12121 RF5C-12121	29,7x6x115,3 25,5x6x114,6	45 45	1 1	VV360 VV360	RFY-10-291 RFY-10-291	6x11,04x45 6x11,04x45	G P G P
Mazda 3 2.0TD 16V Mazda 5 2.0CDTi 16V Mazda 6 2.0CDTi 16V MPV 2.0CDTi 16V Eng. RF5 1998ccm	03→ 05→ 02→ 89/100kw(121/136PS)	86 4	IN EX	V1639 V1514	RF5C-12111 RF5C-12121 RF2A-12121	27,2x6x115,2 25,5x6x114,6	45 45	1 1	VV360 VV360	RFY-10-291 RFY-10-291	6x11,04x45 6x11,04x45	G P G P
6.2.2 CD CX 7 2.2 CD Eng. MRZ 2184ccm	09→ 09→ 2184ccm	86 4	IN EX	V1915 V1916	R2AA-12-111 R2AA-12-121	27,3x6x91,8 25,4x6x91,3	45 45	1 1	VV360 VV360	RFY-10-291 RFY-10-291	6x11,04x45 6x11,04x45	G P G P
626, Cosmo 2.0 D Bongo , Coppela 2.0 D Telester 2.0 D Spectron 2.0 D Eng. RF OHC 1998ccm	83→ 83→ 83→ 83→ 53kw(72PS)	86 4	IN EX	V1023 V1024	RF01-12111 RF01-12121 RF01-12121B	41x8x107 36x8x106,8	45 45	1 1	VV279 VV280	011-10-280 011-10-290	8x14,04x40,5 8x14,04x37,7	G A1 G A16
323 2.0TD 626 2.0TD Primacy 2.0 TD Eng. RF Turbo 1998ccm	94→ 94→ 46/55kw(63/75PS)											
B Series 2.2 D Pick up Bongo 2.2 D E Series 2.2 D Bus/Van Eng. R2 2184ccm	84→ 83→ 84→ 47/52kw(64/71PS)											

	CYL. Ø Nº	IN EX										
			AV REF.	ORIGINAL PART N _o	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N _o	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
MAZDA DIESEL												
BT 50 2.5 TD 4x4 12V MPV 2.5 TD 12V B2500 2.5 TDS 12V Eng. WLT/WG 2499ccm 80/105kw(109/143PS)	06→ 99→ 98→	93 4	IN EX	V1515 V1516	WL01-12111 WL51-12111 WL01-12121 WL01-12121A WL51-12121A	32,7x7x112 35,6x7x111,8	45 45	1 1	VV465 VV465	WLY1-10-280 WLY1-10-280	7x12,06x46 7x12,06x46	G P1 G P1
BT-50 tdi 16V Eng. WL 2499ccm	06→	93 4	IN EX	V2047 V2048	1449108 6M346507AA 1449109 6M346505AA	31x6x112 28x6x112	45 45	1 1				
MERCEDES – BENZ												
ENG. M 160 E6AL B03 599ccm 40kw(54PS)		63,5 3	IN	V1125	1600530001 A1600530001	30x6x89,3	45	1	VV562 VV562N		6x12,56x35 +0,05	G F
ENG. M 160 E6AL B04 559ccm 33kw(45PS)			EX	V1126	1600500027 A1600500027	25x6x89,3	45	1	VV562 VV562N		6x12,56x35 +0,05	G F
ENG. M 160 E6AL B05 599ccm 45kw(61PS)												
CITAN Box Body/MPV 16V (W415) (415.603) CITAN MPV (415) 112 16V (415.703) Eng. M200.711 1197ccm 84kw(114PS)	6/13-8/21 6/13-8/21	72,2 4	IN EX	V2131 V2132	A2005300100 A2000530000	26,6x5,5x100,8 23,5x5,5x101,7	45 60	3 3	VV686 VV686N VV686 VV686N		5,5x9,53x42 +0,05 5,5x9,53x42 +0,05	G P6 G P6
1.3 16V A160 Hatchback (W177)(177.082) B160 Hatchback (W247)(247.082) Eng. M282.914 1332ccm 80kw(109PS)	6/18→ 4/19→	72,2 4	IN EX	V2487 V2488	2820500300 A2820500300 2820504300 A2820504300	26,7x5x100,7 22,5x5x99,5	45 45	3 3				
A180 Hatchback (W177)(177.084) A180 Sedan (V177)(177.184) B180 Hatchback (W247) (247.084) CLA 180 Coupe (C118)(118.384) CLA 180 Estate Shooting Brake (X118) (118.684) GLA 180 SUV (H247) (247.784) GLB 180 SUV (X247)(247.684) Eng. M282.914 1332ccm 100kw(136PS) NEW	6/18→ 4/13→ 12/18→ 3/19→ 6/19→ 7/20→ 4/20→											

	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ xD ₂ /D ₁ xL ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MERCEDES – BENZ											
1.3 16V A250e Hatchback (W177)(177.086) 8/19→ Eng. M282.914 1332ccm 118kw(160PS)	72,2 4	IN	V2487	2820500300 A2820500300	26,7x5x100,7	45	3				
A200 Hatchback (W177)(177.087) 3/18→ A200 Sedan (V177)(177.187) 9/18→ B200 Hatchback (W247)(247.087) 12/18→ CLA 200 Coupe (C118)(118.387) 3/19→ CLA 200 Estate Shooting Brake (X118)(118.687) 6/19→ GLA 200 SUV (H247)(247.787) 4/20→ GLB 200 SUV (X247)(247.687) 8/19→ Eng. M282.914 1332ccm 120kw(163PS)		EX	V2488	2820504300 2820504300	22,5x5x99,5	45	3				
A250e Hatchback (W177)(177.076) 8/19→ Eng. M282.914 1332ccm 160kw(218PS)											
NEW											
A140/A140 Long 1.4i 97→ Eng. M166.940 1397ccm 59kw(80PS)	80 4	IN	V1549	1660530101 A1660530101	40x6x103	45	1	VV345 VV345N VV345.1	6060531229 6060531329	6x12,56x37,5 +0,05 +0,20	G F
A160/A160 Long 1.6i 97→ Vaneo 1.6i 02→ Eng. M166.960/961 1598ccm 75kw(102PS)		EX	V1550	1660500327 A1660500327	34x7x102,7	45	1	VV185 VV185N VV185.1	6060530230 6060530330	7x12,56x37,5 +0,05 +0,20	G F
1.5 MHEV 16V C200 Sedan (W206) 21→ C200 T-Model Estate (S206) 21→ EQ Boost 9G-Tronic/4-matic 9G Tronic Eng. M254.915 1496ccm 150kw(204PS)	80,4 4	IN	V2883	2540530300 A2540530300	29x6x110,5	45	3				
		EX	V2884	2540502100 A2540502100	23,5x6x110,4	45	3				
1.5 16V C160 Sedan (W205)(205.075) 6/19→ C160 T-Model Estate (S205) 6/19→ (205.275) Eng. M264.915 1497ccm 95kw(129PS)	80,4 4	IN	V2333	2640530100 2700530001 A2640530100 A2700530001	31,5x6x115,8	45	3				
NEW		EX	V2152	2640530200 A2640530200	24,5x6x107,2	45	3				

											
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS $d_1 \times d_2 / D_1 \times L_1$	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MERCEDES – BENZ											
1.5 16V C180 Sedan (W205)(205.076) 6/19→ C180 Cabriolet (A205)(205.476) 6/19→ C180 Coupe (C205)(205.376) 6/19→ C180 T-Model Estate (S205) 6/19→ (205.276) Eng. M264.915 1497ccm 115kw(156PS)	80,4 4	IN	V2333	2640530100 2700530001 A2640530100 A 2700530001	31,5x6x115,8	45	3				
C200 EQ Boost Sedan 4/18→ (W205)(205.077) C200 EQ Boost 4-matic Sedan 4/18→ (W205)(205.078) C200 EQ Boost Cabriolet 5/18→ (A205)(205.477) C200 EQ Boost 4-matic Cabriolet 5/18→ (A205)(205.478) C200 EQ Boost Coupe 5/18→ (C205)(205.377) C200 EQ Boost 4-matic Coupe 5/18→ (C205)(205.378) C200 EQ Boost T-Model Estate 4/18→ (S205)(205.277) C200 EQ Boost 4-matic T-Model Estate (S205)(205.278) Eng. M264.915 1497ccm 135kw(184PS)		EX	V2152	2640530200 A2640530200	24,5x6x107,2	45	3				
NEW											
V280 2.8 12V 97-01 Eng. M104. 900 2792ccm 128kw(174PS)	81 6	IN	V929	021109601H	39x7x106	45	3	VV149 VV149.1	027103419 027103423	7x13/12,07x38 +0,05	B G
		EX	V930	021109611D	34,2x7x107	45	3	VV149 VV149.1	027103419 027103423	7x13/12,07x38 +0,05	B G

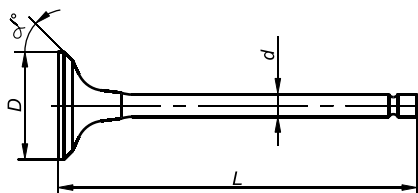
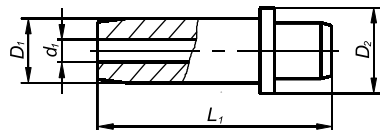
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART N _o	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N _o	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MERCEDES – BENZ											
E 200 CGI 1.8 M271.820 / 860 1796ccm 115/150kw(156/204PS)	82 4	IN	V2337	2710531001 A2710531001	32x6x105,4	45	3	VV202 VV202.1 VV202.2 VV202.3		6x12,56x43,5 +0,05 +0,10 +0,20	B F
SLK 200 1.8 M271.860 1796ccm 115/150kw(156/204PS)		EX	V2338	2710501127 A2710501127	28x6x109	45	3	VV202 VV202.1 VV202.2 VV202.3		6x12,56x43,5 +0,05 +0,10 +0,20	B F
SLK 200 1.8 M271.861 1796ccm 135/150kw(184/204PS) NEW											
C160 1.8 16V Kompresor 03→ C180 1.8 16V Kompresor 00→ C200 1.8 16V Kompresor 00→ C200 1.8 16V Kompr. CGI 00→ CLK200 1.8 16V Kompresor 02→ CLK200 1.8 16V Kom. CGI. 02→ E200 1.8 16V Kompresor 02→ SLK200 1.8 16V Kompresor 04→ C230 1.8 16V Kompresor 00→ Eng. M271.940/941/946/948 1796ccm 90/105/120/125/135/150kw	82 4	IN	V1763	2710530001 A2710530001	30,5x7x105,4	45	1	VV481 VV481N	1370530230	7x12,56x40 +0,05	G F1
		EX	V1764	2710500027 2710500427 A2710500027 A2710500427	27x7x109,2	45	1	VV481 VV481N	1370530230	7x12,56x40 +0,05	G F1
C180 1.8 16V Kompresor 07→ C200 1.8 16V Kompresor 07→ E200 1.8 16V Kompresor 03→ Eng. M271.950/952 1796ccm 115/135kw(156/184PS)	82 4	IN	V1765	2710530501 2710530601 A2710530501 A2710530601	30,5x6x105,4	45	3	VV202 VV202.1 VV202.2 VV202.3		6x12,56x43,5 +0,05 +0,10 +0,20	B F
		EX	V1766	2710500627 A2710500627	27x6x109,3	45	3	VV202 VV202.1 VV202.2 VV202.3		6x12,56x43,5 +0,05 +0,10 +0,20	B F
5.5 V12 36V CL 600 Coupe (C215)(215.376) 9/02–3/06 S 600 Sedan (W220)(220.176) 9/02–8/05 Eng. M275.950 5513ccm 368kw(500PS) NEW	82 V12	IN	V2453	2750530101 A2750530101	31x6x104,7	45	1				
		EX	V2454	2750500027 A2750500027	35x7x106	45	1				

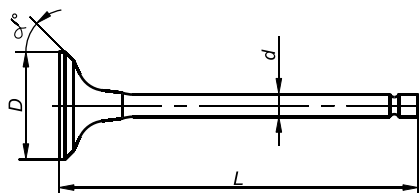
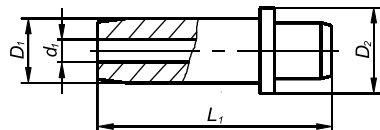


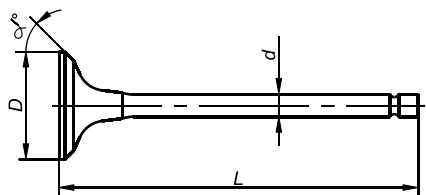
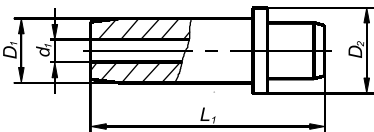
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1	2	3	4	5	6	7	8	9	10	11	12

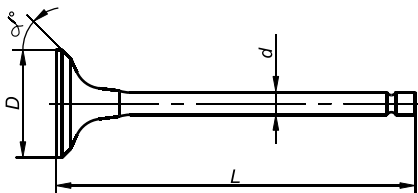
MERCEDES – BENZ

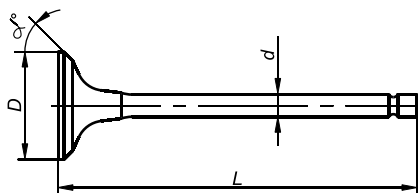
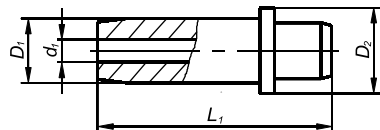
5.5 V12 36V SL 600 Cabriolet (R230)(230.476) 4/03–1/12 Eng. M275.951 5513ccm368kw(500PS) CL 600 Coupe (C216)(216.376) 5/06–12/13 S 600 Sedan (W221)(221.176) 12/05–12/13 Eng. M275.953 5513ccm380kw(517PS) SL 600 Cabriolet (230.477) 3/06–1/12 Eng. M275.954 5513ccm380kw(517PS) Maybach 57 Sedan (W240) 9/02–12/12 (240.078) Maybach 62 Sedan (V240) 9/02–12/12 (240.178) Eng. M285.950 5513ccm405kw(551PS) NEW	82 V12	IN	V2453 V2454	2750530101 A2750530101 2750500027 A2750500027	31x6x104,7 35x7x106	45 45	1 1				
6.0 V12 36V CL 65 AMG Coupe (C215) 9/03–3/06 (215.379) S 65 AMG Sedan (W220) 3/04–8/05 (220.179) Eng. M275.980 5980ccm450kw(612PS) SL 65 AMG Cabriolet (R230) 3/04–1/12 Eng. M275.981 5980ccm450kw(612PS) CL 65 AMG Coupe (C216) 10/06–12/10 (216.379) G 65 AMG MPV (W463) 5/12→ (463.274, 463.275) S 65 AMG Sedan (W221) 12/05–12/13 (221.179) Eng. M275.982 5980ccm450kw(612PS) NEW	82,6 V12	IN	V2453 V2454	2750530101 A2750530101 2750500027 A2750500027	31x6x104,7 35x7x106	45 45	1 1				

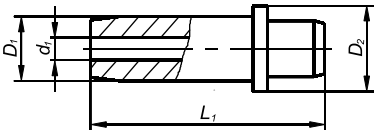
											
	CYL. Ø №	IN EX	AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MERCEDES – BENZ											
6.0 V12 36V Maybach 57 S Sedan (W240) 9/05–12/12 (240.079, 240.077) Maybach 62 S Sedan (V240) 9/05–12/12 Eng. M285.980 5980ccm 450kw(612PS) SL 65 AMG Black Series Cabriolet 7/08–1/12 (R230)(230.479) Eng. M275.983 5980ccm 493kw(670PS) S 600 Sedan (W222, V222, X222) 2/14→ (222.176) S 600 Maybach Sedan 12/14–11/18 (W222, V222, X222) (222.976) Eng. M277.980 5980ccm 390kw(530PS) S 65 AMG Cabriolet (A217) 4/16–5/19 (217.479) S 65 AMG Coupe (C217) 7/14–5/19 (217.379) S 65 AMG Sedan (W222, V222, X222)2/14→ (222.179) S 650 Maybach Cabriolet 8/17→ (A217) (217.479) S 650 Maybach Sedan 7/17→ (W222, V222, X222) (222.980) Eng. M279.980 5980ccm 463kw(630PS) SL 65 AMG Cabriolet (R231) 5/12→ (231.479) Eng. M279.981 5980ccm 463kw(630PS) NEW	82,6 V12	IN 									

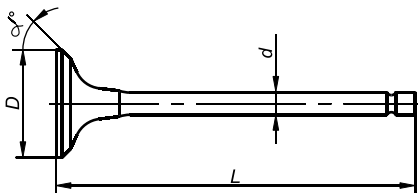
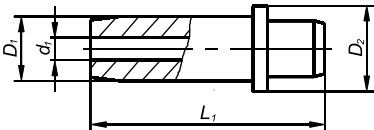
	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d1xD2/D1xL1	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MERCEDES – BENZ											
6.0 V12 36V CL 65 AMG Coupe (C216) 2/11–12/13 (216.379) G 65 AMG MPV (W463) 6/15→ (463.274, 463.275) S 65 AMG Sedan (W221) 10/10–10/13 (221.179) Eng. M279.981 5980ccm 463kw(630PS) Maybach 57 Sedan (W240) 1/11–12/12 (240.079) Maybach 62 Sedan (V240) 1/11–12/12 (240.177) Eng. M285.980 5980ccm 463kw(630PS) Maybach 57 Sedan (W240) 6/09–12/12 Eng. M285.980 5980ccm 471kw(630PS) NEW	82,6 V12	IN EX	V2453 V2454	2750530101 A2750530101 2750500027 A2750500027	31x6x104,7 35x7x106	45 45	1 1				
GLA-CLASS (x156) 15→ Eng. M270.910, M274.910 1595ccm 75/95/115kw(102/129/156PS) A180 12→ 1595ccm A200 13→ A250 B200 B250 CLA180 CLA250 Eng. M270 BLUE EFFICIENCY 1991ccm E-CLASS 15→ SLK 200, 300 15→ Vito 15→ Eng. M270.920, M274.920 1991ccm 115–180kw(156–245PS)	83 4	IN EX	V2333 V2334	2700530001 A2700530001 2700500100 A2700500100	31,5x6x115,8 25x6x107,1	45 45	3 3				

												
	CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART N°	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N°	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
MERCEDES – BENZ												
A150 1.5 B150 1.5 Eng. M266.920 1498ccm	04→ 05→	83 4	IN	V1527	1660530201 A1660530201	43x6x103	45 1	VV345 VV345N VV345.1	6060531229 6060531329	6x12,56x37,5 +0,05 +0,20	G F	
A170 1.7 B170 1.7 Eng. M266.940 1699ccm	04→ 05→		EX	V1574	2660500027 2660530105 A2660500027 A2660530105	35x7x102,7	45 1	VV185 VV185N VV185.1	6060530230 6060530330	7x12,56x37,5 +0,05 +0,20	G F	
A200 2.0 B200 2.0 Eng. M266.960/980 2034ccm	04→ 05→											
A150 1.5 B150 1.5 Eng. M266.920 1498ccm	04→ 05→	83 4	IN	V1527	1660530201 A1660530201	43x6x103	45 1	VV345 VV345N VV345.1	6060531229 6060531329	6x12,56x37,5 +0,05 +0,20	G F	
A170 1.7 B170 1.7 Eng. M266.940 1699ccm	04→ 05→		EX	V1528	1660500427 A1660500427	36x7x102,7	45 1	VV185 VV185N VV185.1	6060530230 6060530330	7x12,56x37,5 +0,05 +0,20	G F	
A200 2.0 B200 2.0 Eng. M266.960 2034ccm	04→ 05→	83 4	IN	V1527	1660530201 A1660530201	43x6x103	45 1	VV345 VV345N VV345.1	6060531229 6060531329	6x12,56x37,5 +0,05 +0,20	G F	
A190/A190 Long 1.9i Vaneo 1.9i Eng. M166.990/991 1898ccm	99→ 02→	84 4	EX	V1528	1660500427 A1660500427	36x7x102,7	45 1	VV185 VV185N VV185.1	6060530230 6060530330	7x12,56x37,5 +0,05 +0,20	G F	

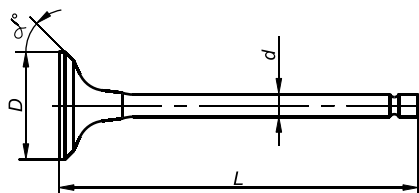
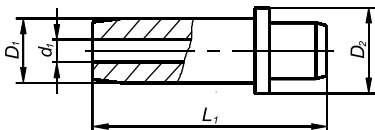
	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MERCEDES – BENZ											
2.0 16V	83	IN	V2333	2640530100	31,5x6x115,8	45	3				
A 220 Hatchback (W177)(177.044) 7/18→	4			2700530001							
A 220 4-matic Hatchback (W177) 7/18→				A2640530100							
(177.045)				A2700530001							
A 220 Sedan (V177)(177.144) 1/19→											
A 220 4-matic Sedan (V177) 1/19→		EX	V2152	2640530200	24,5x6x107,2	45	3				
(177.145)				A2640530200							
B 220 Hatchback (W247)(247.044) 4/19→											
B 220 4-matic Hatchback (W247) 1/19→											
(247.045)											
CLA 220 Coupe (C118)(118.344) 3/19→											
CLA 220 4-matic Coupe (C118) 3/19→											
(118.345)											
CLA 220 Shooting Brake Estate 6/19→											
(X118)(118.644)											
Eng. M260.920											
1991ccm 140kw(190PS)											
E 200 EQ Boost Sedan 6/19→											
(W213)(213.080)											
E 200 EQ Boost 4-matic Sedan 6/19→											
(W213)(213.087)											
E 200 EQ Boost Cabriolet 6/19→											
(A238)(238.480)											
E 200 EQ Boost 4-matic Cabriolet 6/19→											
(A238)(238.487)											
E 200 EQ Boost Coupe 6/19→											
(C238)(238.380)											
E 200 EQ Boost 4-matic Coupe 6/19→											
(S238)(213.387)											
E 200 EQ Boost T-Model Estate 6/19→											
(S213)(213.280)											
E 200 EQ Boost 4-matic T-Model 6/19→											
Estate (S213)(213.287)											
GLC 200 EQ Boost SUV 4/19→											
(X253)(253.980)											
GLC 200 EQ Boost 4-matic SUV 4/19→											
(X253)(253.981)											
GLC 200 Coupe EQ Boost SUV 4/19→											
(C253)(253.380)											
GLC 200 Coupe EQ Boost 4-matic SUV 4/19→											
(C253)(253.381)											
Eng. M264.920											
1991ccm 145kw(197PS)											
NEW											

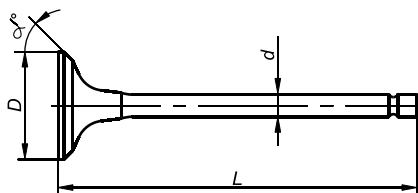
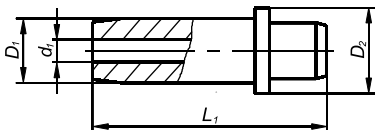
	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d1xD2/D1xL1	MAT. SHAPE
			1	2	3	4	5	6	7	8	9
MERCEDES – BENZ											
2.0 16V	83	IN	V2333	2640530100	31,5x6x115,8	45	3				
A 250 Hatchback (W177)(177.046) 3/18→	4			2700530001							
A 250 4-matic Hatchback (W177) 7/18→				A2640530100							
(177.047)				A2700530001							
A 250 Sedan (V177)(177.146) 9/17→											
A 250 4-matic Sedan (V177) 9/18→		EX	V2152	2640530200	24,5x6x107,2	45	3				
(177.147)				A2640530200							
B 250 Hatchback (W247)(247.046) 1/19→											
B 250 4-matic Hatchback (W247) 1/19→											
(247.047)											
CLA 250 Coupe (C118)(118.346) 3/19→											
CLA 250 4-matic Coupe (C118) 3/19→											
(118.347)											
CLA 250 Shooting Brake Estate 6/19→											
(X118)(118.646)											
CLA 250 Shooting Brake 4-matic 6/19→											
Estate (X118)(118.647)											
GLB 250 SUV (X247)(247.646) 12/19→											
(X247)(247.646)											
GLB 250 4-matic SUV 8/19→											
(X247)(247.647)											
Eng. M260.920											
1991ccm											
165kw(224PS)											
NEW											

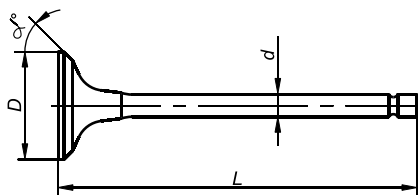
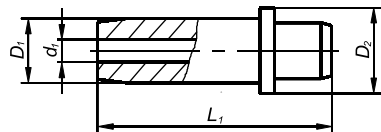
											
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1	2	3	4	5	6	7	8	9	10	11	12
MERCEDES – BENZ											
2.0 16V	83	IN	V2333	2640530100	31,5x6x115,8	45	3				
C 300 Sedan (W205)(205.083) 5/18→	4			2700530001							
C 300 4-matic Sedan (W205) 5/18→				A2640530100							
(205.084)				A2700530001							
C 300 EQ Boost Sedan 5/19→											
(W205)(205.083)		EX	V2152	2640530200	24,5x6x107,2	45	3				
C 300 EQ Boost 4-matic Sedan 5/19→				A2640530200							
(W205)(205.084)											
C 300 Cabriolet (A205)(205.483) 5/18→											
C 300 EQ Boost Cabriolet 5/19→											
(A205)(205.483)											
C 300 EQ Boost 4-matic Cabriolet 5/19→											
(A205)(205.484)											
C 300 Coupe (C205)(205.383) 5/18→											
C 300 EQ Boost Coupe 5/19→											
(C205)(205.383)											
C 300 EQ Boost 4-matic Coupe 5/19→											
(C205)(205.384)											
C 300 T-Model Estate 5/18→											
(S205)(205.283)											
C 300 T-Model 4-matic Estate 5/18→											
(S205)(205.284)											
C 300 T-Model EQ Boost Estate 5/19→											
(S205)(205.283)											
C 300 T-Model EQ Boost 4-matic 5/19→											
Estate (S205)(205.284)											
E 300 EQ Boost Sedan 6/19→											
(W213)(213.083)											
E 300 EQ Boost Cabriolet 6/19→											
(A238)(238.483)											
E 300 EQ Boost Coupe 6/19→											
(C238)(238.383)											
E 300 T-Model EQ Boost Estate 6/19→											
(S213)(213.283)											
GLC 300 Coupe EQ Boost 4/19→											
4-matic SUV (X253)(253.984)											
GLC 300 Coupe EQ Boost SUV 4/19→											
(C253)(253.384)											
GLC 300 Coupe EQ Boost 4-matic 4/19→											
(C253)(253.384)											
Eng. M264.920											
1991ccm											
190kw(258PS)											
NEW											

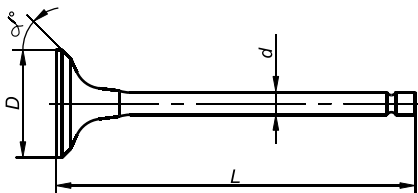
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1	2	3	4	5	6	7	8	9	10	11	12
MERCEDES – BENZ											
2.0 16V CLS 350 EQ Boost Coupe 8/18→ (C257)(257.350) CLS 350 EQ Boost 4-matic Coupe 8/18→ (C257)(257.351) E 350 EQ Boost Sedan 18/18→ (W213)(213.085) E 350 EQ Boost Cabriolet 10/17→ (A238)(238.485) E 350 EQ Boost Coupe 10/17→ (C238)(238.385) Eng. M264.920 1991ccm 220kw(299PS)	83 4	IN	V2333	2640530100 2700530001 A2640530100 A2700530001	31,5x6x115,8	45	3				
A 35 AMG 4-matic Hatchback 9/18→ (W177)(177.051) A 35 AMG 4-matic Sedan 3/19→ (W177)(177.151) CLA 35 AMG 4-matic Coupe 4/19→ (C118)(118.351) CLA 35 AMG 4-matic Estate 6/19→ (X118)(118.651) GLB 35 AMG 4-matic SUV 8/19→ (X247)(247.651) Eng. M260.920 1991ccm 225kw(306PS)		EX	V2152	2640530200 A2640530200	24,5x6x107,2	45	3				
NEW											
2.0 16V A 45 AMG 4-matic Hatchback 6/13–7/18 (W176)(176.052) CLA 45 AMG 4-matic Coupe 7/13–3/19 (C117)(117.352) CLA 45 AMG 4-matic Estate 1/15–7/15 (X117)(117.952) GLA 45 AMG 4-matic SUV 5/14→ (X156)(156.952) Eng. M133.980 1991ccm 265kw(360PS)	83 4	IN	V2333	2640530100 2700530001 A2640530100 A2700530001	31,5x6x115,8	45	3				
		EX	V2166	1330500300 A1330500300	25,3x6x107,1	45	3				
NEW											

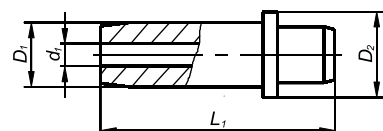
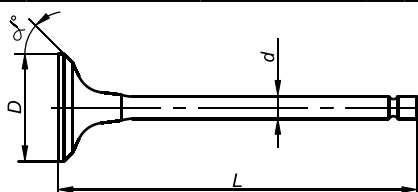
	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ xD ₂ /D ₁ xL ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MERCEDES – BENZ											
2.0 16V A 45 AMG 4-matic Hatchback 7/15–5/18 (W176)(176.052) CLA 45 AMG 4-matic Coupe 7/15–3/19 (C117)(117.352) CLA 45 AMG 4-matic Estate 7/15–3/19 (X117)(117.952) GLA 45 AM 4-matic SUV 7/15→ (X156)(156.952) Eng. M133.980 1991ccm 280kw(381PS) NEW	83 4	IN	V2333	2640530100 2700530001 A2640530100 A2700530001	31,5x6x115,8	45	3				
		EX	V2166	1330500300 A1330500300	25,3x6x107,1	45	3				
2.0 16V A 45 AMG 4-matic+, Hatchback 8/19→ (W177) (177.053) CLA 45 AMG 4-matic+, Coupe 8/19→ (C118) (118.353) CLA Sooting Brake AMG 45 7/19→ 4-matic, Estate, (X118) (118.653) GLA 45 AMG 4-matic+, SUV 6/20→ (H247) (247.753) Eng. M139.980 1991ccm 285kw(388PS) A 45 S AMG 4-matic+, Hatchback 8/19→ (W177) (177.054) CLA 45S AMG 4-matic+, Coupe 8/19→ (C118) (118.354) CLA Sooting Brake 45 S AMG 7/19→ 4-matic, Estate, (X118) (118.654) GLA 45S AMG 4-matic+, SUV 6/20→ (H247) Eng. M139.980 1991ccm 310kw(422PS) NEW	83 4	IN	V2739	1390530200 A1390530200	30,5x6x113,8	45	3				
		EX	V2740	1390500400 A1390500400	27,5x6x115	45	3				

	CYL. Ø Nº	IN EX										
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. αº	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d1xD2/D1xL1	MAT. SHAPE	
			1	2	3	4	5	6	7	8	9	10
MERCEDES – BENZ												
3.0 24V	83	IN	V2485	2560530000	31,5x6x110	45	3					
AMG GT 43 Coupe EQ Boost 10/18→	6			A2560530000								
(X290)												
AMG GT 43 Coupe 4-matic 10/18→		EX	V2486	2560501300	24x6x110	45	3					
EQ Boost (X290)				A2560501300								
CLS 450 Coupe 4-matic EQ Boost12/17→												
(C257)												
GLE 450 SUV 4-matic EQ Boost 12/17→												
(V167)												
S 450 Sedan EQ Boost 7/17→												
(W222, V222, X222)												
S 450 Sedan 4-matic EQ Boost 7/17→												
(W222, V222, X222)												
SL 450 (R232) 20→												
Eng. M256 E30 DEH LA GR (M256.930)												
2999ccm 270kw(367PS)												
AMG E 53 Cabriolet EQ Boost 5/18→												
4-matic + (A238)												
AMG E 53 Coupe EQ Boost 5/18→												
4-matic + (C238)												
AMG E 53 Estate EQ Boost 4/18→												
4-matic + (S213)												
AMG E 53 Sedan EQ Boost 4/18→												
4-matic + (W213)												
AMG GLE 53 SUV EQ Boost 4/19→												
4-matic + (V167)												
AMG GT 53 Coupe EQ Boost 9/18→												
4-matic + (X290)												
CLS 53 Coupe EQ Boost 5/18→												
4-matic + (C257)												
S 500 Sedan EQ Boost 7/17→												
(W222, V222, X222)												
SL'AMG 53 (R232) 20→												
Eng. M256 E30 DEH LA G (M256.930)												
2999ccm 320kw(435PS)												
NEW												

	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MERCEDES – BENZ											
4.0 V8 32V G 500 MPV (W463) 6/15→ (463.234, 463.239) G 500 MVP (W463) 1/18→ (463.260, 463.261) S 560 Cabriolet (A217) (217.483) 10/17→ S 560 Coupe (C217) (217.383) 10/17→ S 560 Coupe 4-matic (C217) 10/17→ (217.386) S 560 Sedan (W222, V222, X222) 7/17→ (222.083, 222.183) Eng. M176.980 3982ccm 310kw(422PS) S 560 4-matic Sedan 5/17→ (W222, V222, X222) (222.086, 222.186) S 560 Maybach Sedan 7/17→ (W222, V222, X222) (222.983) S 560 Maybach 4-matic+Sedan 7/17→ (W222, V222, X222) (222.986) Eng. M176.980 3982ccm 345kw(469PS) AMG GT Coupe (C190)(190.377) 8/15→ Eng. M178.980 3982ccm 340kw(462PS) C 63 AMG Cabriolet (A205) 10/16→ (205.486) C 63 AMG Coupe (C205) 2/16→ (205.386) C 63 AMG T-Model Estate 10/15→ (S205)(205.286) C 63 AMG Sedan (W205) 10/14→ (205.086) GLC 63 AMG 4-matic SUV 6/17→ (X253)(253.988) Eng. M177.980 3982ccm 350kw(476PS) NEW	83 V8	IN	V2481	1770530000 A1770530000	31,5x6x110,3	45	3				
		EX	V2482	1770504300 A1770504300	25,4x6x106,6	45	3				

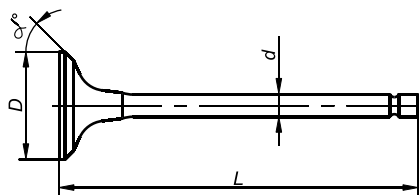
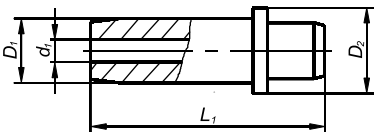
												
	CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART N°	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N°	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
	1	2	3	4	5	6	7	8	9	10	11	12
MERCEDES – BENZ												
4.0 V8 32V AMG GT Coupe (C190)(199.377) 1/17→ Eng. M178.980 3982ccm 350kw(476PS)	83 V8	IN	V2481	1770530000 A1770530000	31,5x6x110,3	45	3					
		EX	V2482	1770504300 A1770504300	25,4x6x106,6	45	3					
GLE 580 EQ Boost 4-matic SUV 11/19→ (V167)(167.186) GLS 580 EQ Boost 4-matic SUV 11/19→ (X167)(167.986) C 63 S AMG Cabriolet (A205) 10/16→ (205.487) C 63 S AMG Coupe (C205) 2/16→ (205.387) C 63 S AMG Estate 10/15→ (S205)(205.287) C 63 S AMG Sedan (W205) 10/14→ (205.087) GLC 63 S AMG 4-matic+, SUV 6/17→ (X253)(253.989) GLC 63 S AMG Coupe 4-matic+, SUV 6/17→ (C253)(253.389) Eng. M177.980 3982ccm 375kw(510PS)												
4.0 V8 32V AMG GT Coupe (C190)(190.378) 10/14→ Eng. M178.980 3982ccm 375kw(510PS)												
AMG GT S Coupe (C190)(190.378) 1/17→ AMG GT S Roadster Cabriolet 5/18→ (R190)(190.478) Eng. M178.980 3982ccm 384kw(522PS)												
GLS Maybach 600 EQ Boost 11/19→ 4-matic SUV (X167) Eng. M178.980 3982ccm 410kw(557PS)												
NEW												

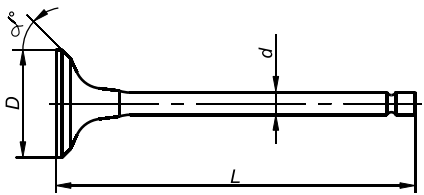
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MERCEDES – BENZ											
4.0 V8 32V AMG GT C Coupe (C190)(190.380) 3/17→ AMG GT C Roadster Cabriolet 11/16→ (R190)(190.480) Eng. M178.980 3982ccm 410kw(557PS)	83 V8	IN	V2481	1770530000 A1770530000	31,5x6x110,3	45	3				
		EX	V2482	1770504300 A1770504300	25,4x6x106,6	45	3				
E 63 AMG 4-matic T-Model Estate 5/17→ (S213)(213.288) E 63 AMG 4-matic Sedan (W213) 1/17→ (213.088) GLE 63 AMG EQ Boost 4-matic+ SUV 11/19→ (V167)(167.188) GLE Coupe (C167) AMG GLE 63 3/20→ EQ Boost 4-matic+SUV (167.388) Eng. M177.980 3982ccm 420kw(571PS)											
AMG GT R Coupe (C190)(190.379) 11/16→ AMG GT 63 4-matic+Coupe 7/18→ (X290)(290.688) AMG GT R Roadster Cabriolet 5/18→ (R190)(190.479) Eng. M178.980 3982ccm 430kw(585PS)											
G 63 AMG MPV (W463) 10/14→ (463.276, 463.277) Eng. M177.980 3982ccm 430kw(585PS)											
NEW											

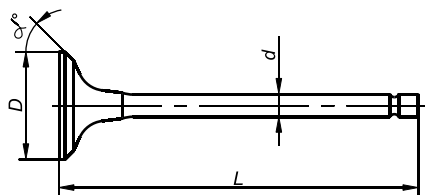
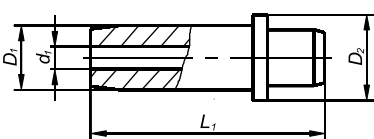


MERCEDES – BENZ

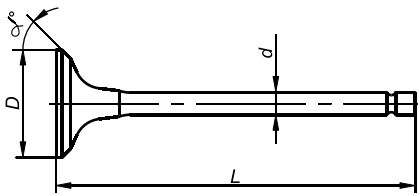
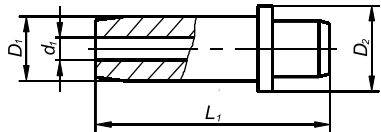
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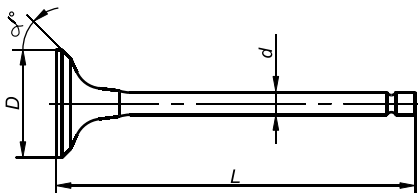
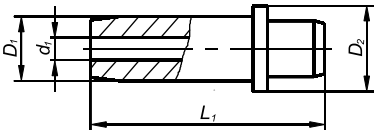
	CYL. Ø Nº	IN EX										
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
MERCEDES – BENZ												
C240 2.4 18V E240 2.4 18V Eng. M112.910-914 2398ccm 125/130kw(170/177PS)	00→ 00→	83,2 V6	IN	V1551 A1130530101 A1130530501	1130530101 1130530501 A1130530101 A1130530501	36x7x119,4	45	1	VV268 VV268N VV268.1	6110530329 6110530429	7x12,56x37,5 +0,05 +0,20	G F
			EX	V1552 A1130500227	1130500227 A1130500227	41x7x122,3	45	1	VV268 VV268N VV268.1	6110530329 6110530429	7x12,56x37,5 +0,05 +0,20	G F
C180 1.8 16V Eng. M111.920/921 1799ccm 86/90kw(117/122PS)	93-01	85,3 4	IN	V1545 A1110530301 A1110530401 A1110530301 A1110530401	1110530301 1110530401 A1110530301 A1110530401	33x7x101,5	45	3	VV185 VV185N VV185.1	6060530230 6060530330	7x12,56x37,5 +0,05 +0,20	G F
			EX	V1546 A1110500627	1110500627 A1110500627	29x7x103,5	45	3	VV185 VV185N VV185.1	6060530230 6060530330	7x12,56x37,5 +0,05 +0,20	G F
C180 1.8 16V Eng. M111.920 1799ccm 86/90kw(117/122PS)	98→	85,3 4	IN	V1437 A1110531201 A1110532201 A1110532501 A1110531201 A1110532201 A1110532501	1110531201 1110532201 1110532501 A1110531201 A1110532201 A1110532501	33x7x101,5	45	1	VV185 VV185N VV185.1	6060530230 6060530330	7x12,56x37,5 +0,05 +0,20	G F
			EX	V1438 A1110501327	1110501327 A1110501327	29x7x103,5	45	1	VV185 VV185N VV185.1	6060530230 6060530330	7x12,56x37,5 +0,05 +0,20	G F
C 180 1.8 C 180T 1.8 Eng. M111 1799ccm 90kw(122PS)	93-00 96-00	85,3 4	IN	V1229 A1110531101 A1110532101 A1110532301 A1110532401 A1110531101 A1110532101 A1110532301 A1110532401	1110531101 1110532101 1110532301 1110532401 A1110531101 A1110532101 A1110532301 A1110532401	35x7x101,5	45	1	VV185 VV185N VV185.1	6060530230 6060530330	7x12,56x37,5 +0,05 +0,20	G F
			EX	V1230 A1110501227	1110501227 A1110501227	31x7x103,5	45	1	VV185 VV185N VV185.1	6060530230 6060530330	7x12,56x37,5 +0,05 +0,20	G F

	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MERCEDES – BENZ											
C230 2.4 06→ Eng. M272. 921 2496ccm 150kw(204PS)	86	IN	V1767	2720530201 2720530801 A2720530201 A2720530801	37x6x109,4	45	3				
CLK280 3.0 07→ C280 3.0 07→ E280 3.0 07→ R280 3.0 07→ Eng. M272. 943/945/947 2996ccm 170kw(231PS)		EX	V1768	2720500227 2720500927 A2720500227 A2720500927	28x6x107,4	45	3				
190, 190E, 200 2.0 82→ Eng. M102. 921 1997 ccm 63/66kw(86/90PS)	89	IN	V989	1020530601 A1020530601	40x8x114,9	45	1	VV263 VV263N VV263.1	1020508924	8x14,05x46 +0,05 +0,20	B F1
		EX	V990	1020500127 1020500427 A1020500127 A1020500427	36x9x115,8	45	1	VV264 VV264N VV264.1	1020500562 1020500362	9x14,05x51 +0,05 +0,20	B F1
190E 1.8 90→ Eng. M102 1797 ccm 77/80kw(105/109PS)	89	IN	V991	1020531301 1020531601 1020531801 A1020531301 A1020531601 A1020531801	43x8x115	45	1	VV263 VV263N VV263.1	1020508924	8x14,05x46 +0,05 +0,20	B F1
190E 2.0 82→ 190E/200 E/CE 2.0 84→ Eng. M102 1997 ccm 90kw(122PS)		EX	V992	1020500027 1020500327 A1020500027 A1020500327	39x9x115,8	45	1	VV264 VV264N VV264.1	1020500562 1020500362	9x14,05x51 +0,05 +0,20	B F1
190 2.0 84→ Eng. M102 1997 ccm 77kw(105PS)											
200, 200T/TE 84→ 200GE 4x4 2.0 84→ Eng. M102 1997 ccm 74/80kw(100/109PS)											
230CE 2.3 Coupe 89→ 230GE 2.3 93→ 0309 2.3 →89 Eng. M102 2299ccm 70–100kw(95/136PS)											

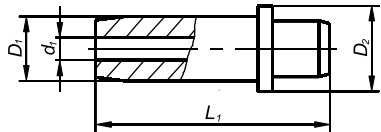
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MERCEDES – BENZ											
600 SE, SEL 6.0 48V 91→ 600 SEC SL 6.0 48V 92→ Eng. M120 5987 ccm 300kw(408PS)	89 V12	IN	V1099	1040531401 A1040531401	35x7x101,5	45	1	VV261 VV261N VV261.1	1040505224 1040505324	7x13,53x35,5 +0,05 +0,20	B F1
SL60 AMG 6.0 32V 97-01 Eng. M120 5956ccm 280kw(381PS)	89,9 8	EX	V1100	1040501727 A1040501727	31x8x103,5	45	1	VV308 VV308N VV308.1	1040504724 1040504824	8x13,53x38 +0,05 +0,20	B F1
200 E, 200 CE 2.0 16V 95→ 200 TE, E 200 2.0 16V 95→ E 200/T, 2.0 16V 95→ Eng. M111 E20 1998ccm 100kw(136PS)	89,9 4	IN	V1229	1110531101 1110532101 1110532301 1110532401 A1110531101 A1110532101 A1110532301 A1110532401	35x7x101,5	45	1	VV185 VV185N VV185.1	6060530230 6060530330	7x12,56x37,5 +0,05 +0,20	G F
220 E, 220 TE, 220 CE.2 16V 95→ E 220, C 220 2.2 16V 95→ Eng. M111 E22 2199ccm 100kw(136PS)		EX	V1230	1110501227 A1110501227	31x7x103,5	45	1	VV185 VV185N VV185.1	6060530230 6060530330	7x12,56x37,5 +0,05 +0,20	G F
C200, C200T, SL200 2.0 16V 97→ SLK200, CLK200 2.0 16V 97→ Eng. M111 E20 1998ccm 100kw(136PS)											
C200T 2.0 16V 97→ Eng. M111 E20 1998ccm 100kw(136PS)											
C240, E240 2.6 18V 99→ CLK240 2.6 18V 02→ Eng. M112.912/914 2597ccm 125/130kw(170/177PS)	89,9 V6	IN	V1551	1130530101 1130530501 A1130530101 A1130530501	36x7x119,4	45	1	VV346 VV346N VV346.1 VV346.2	1130530329 1130530429	7x12,56x50 +0,05 +0,20 +0,60	G F
C280, E280 2.8 18V 97→ E280 4 Matic 2.8 18V 97→ S280, SL280 2.8 18V 95→ Eng. M112 2799ccm 145/150kw(197/204PS)		EX	V1552	1130500227 A1130500227	41x7x122,3	45	1	VV346 VV346N VV346.1 VV346.2	1130530329 1130530429	7x12,56x50 +0,05 +0,20 +0,60	G F

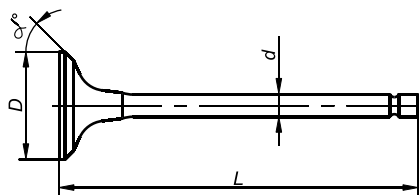
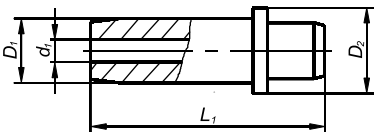
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS $d_1 \times D_2 / D_1 \times L_1$	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MERCEDES – BENZ											
C320 3.2 18V E320, CLK320 3.2 18V S/SL/SLK320 3.2 18V C32 Kompressor AMG 3.2 18V Eng. M112.961 3199ccm	00→ 97→ 98→ 01-04	89,9 V6	IN	V1551	1130530101 1130530501 A1130530101 A1130530501	36x7x119,4	45 1	VV346	1130530329 1130530429	7x12,56x50 +0,05 +0,20 +0,60	G F
								VV346N			
								VV346.1			
								VV346.2			
Viano 3.2 18V Vito 3.2 18V Eng. M112.951 3199ccm	03→ 03→	158/170/260kw	EX	V1552	1130500227 A1130500227	41x7x122,3	45 1	VV346	1130530329 1130530429	7x12,56x50 +0,05 +0,20 +0,60	G F
								VV346N			
								VV346.1			
								VV346.2			
S430/E430 4.3 24V ML430, CLK430 4.3 24V C43 Kompressor AMG 4.3 24V Eng. M113.940.944 AMG/948 4266ccm	97→ 98→ 97-00	89,9 8	IN	V1099	1040531401 A1040531401	35x7x101,5	45 1	VV261	1040505224 1040505324	7x13,53x35,5 +0,05 +0,20	B F1
								VV261N			
								VV261.1			
								VV308	1040504724 1040504824	8x13,53x38 +0,05 +0,20	B F1
300 SE, SEL 3.2 24V S320 3.2 24V Eng. M104 3199 ccm	91→ 91→	89,9 6	EX	V1100	1040501727 A1040501727	31x8x103,5	45 1	VV308N			
								VV308.1			
C200 2.0 16V E200 2.0 16V 200E/CE/TE 2.0 16V Eng. M111.941/942 1998ccm	93→ 92-95 92-95	89,9 4	IN	V1547	1110530101 1110530201 A1110530101 A1110530201	35x7x101,5	45 3	VV185	6060530230 6060530330	7x12,56x37,5 +0,05 +0,20	G F
								VV185N			
								VV185.1			
C220 2.2 16V E220 2.2 16V 220E/CE/TE 2.2 16V Eng. M111.960/961 2199ccm	93→ 92-95 92-95	100/110kw(136/150PS)	EX	V1548	1110500527 A1110500527	31x7x103,5	45 3	VV185	6060530230 6060530330	7x12,56x37,5 +0,05 +0,20	G F
								VV185N			
								VV185.1			

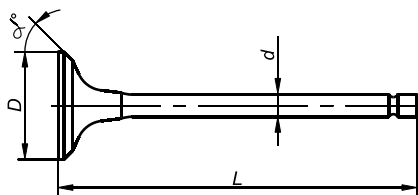
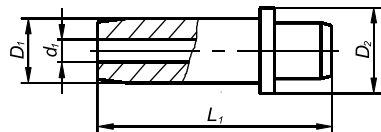
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MERCEDES – BENZ											
C280 2.8 24V 93→ S280, SL280 2.8 24V 92→ 280E/TE, E280 2.8 24V 92-95 Eng. M104.941/944/945 2799ccm 142/145kw(193/197PS)	89,9 6	IN	V1547	1110530101	35x7x101,5	45	3	VV185	6060530230	7x12,56x37,5	G
				1110530201				VV185N		+0,05	F
				A1110530101				VV185.1	6060530330	+0,20	
				A1110530201							
CL600 6.0 48V 92→ S600, SL600 6.0 48V 92→ Eng. M120.980/981/982 5987ccm 290kw(394PS)	89 V12	EX	V1548	1110500527	31x7x103,5	45	3	VV185	6060530230	7x12,56x37,5	G
				A1110500527				VV185N		+0,05	F
								VV185.1	6060530330	+0,20	
S320, SL320 3.2 24V 92→ 320E/CE/TE 3.2 24V 92-95 E320 3.2 24V 92-95 G320 4x4 3.2 24V 93→ Eng. M104.992/995/996 3199ccm 155/170kw(211/231PS)	89,9 6										
C280, 280E 2.8 24V 95→ 280TE, E280 2.8 24V 95→ Eng. M104 2799ccm 142kw(193PS)	89,9 6	IN	V1229	1110531101	35x7x101,5	45	1	VV185	6060530230	7x12,56x37,5	G
				1110532101				VV185N		+0,05	F
				1110532301				VV185.1	6060530330	+0,20	
				1110532401							
				A1110531101							
				A1110532101							
				A1110532301							
				A1110532401							
S280, 300SE 2.8 24V 98→ Eng. M104 SL280 2.8 24V 98→ 2799ccm 142kw(193PS)		EX	V1230	1110501227	31x7x103,5	45	1	VV185	6060530230	7x12,56x37,5	G
				A1110501227				VV185N		+0,05	F
								VV185.1	6060530330	+0,20	
320E/CE/TE, E320 3.2 24V 95→ Eng. M104 3199ccm 162kw(220PS)											
S320 3.2 24V 98→ SL320 3.2 24V 95→ Eng. M104 3199ccm 170kw(231PS)											
G320 4x4 3.2 24V 95→ Eng. M104 3199ccm 155/162/170kw(211/220/231PS)											

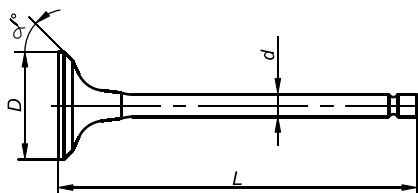
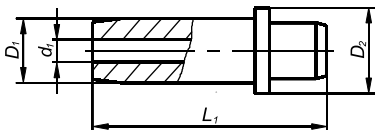
			CYL. Ø №	IN EX	AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12		
MERCEDES – BENZ													
C200, C200T 2.0 16V Turbo	95→	89,9	IN	V1229	1110531101	35x7x101,5	45	1	VV185	6060530230	7x12,56x37,5	G	
CLK/SLK200 2.0 16V Turbo	96→	4			1110532101				VV185N		+0,05	F	
E200, E200T 2.0 16V Turbo	00→				1110532301				VV185.1	6060530330	+0,20		
Eng. M 111 Turbo					1110532401								
1998ccm	95-114kw(129-155PS)				A1110531101								
					A1110532101								
C230, C230T, 2.3 16V	95→	90,9			A1110532301								
M230, ML230, E230 2.3 16V	95→	4			A1110532401								
Eng. M111 E23													
2295ccm	110kw(150PS)		EX	V1230	1110501227	31x7x103,5	45	1	VV185	6060530230	7x12,56x37,5	G	
					A1110501227				VV185N		+0,05	F	
E/C230, 230SLK 2.3 16V	98→								VV185.1	6060530330	+0,20		
230CLK Coupe 2.3 16V	95→												
E230 2.3 16V	95→												
Eng. M111													
2295ccm	110kw(150PS)												
C230T 2.3 16V Turbo	95→	90,9											
CLK/SLK230 2.3 16V Turbo	00→	4											
Eng. M 111 Turbo													
2295ccm	142kw(193PS)												
C36 AMG 3.6 24V	95→	91											
Eng. M104		6											
3606ccm	206kw(280PS)												
Viano 200/230 2.0/2.3 16V	95→	91											
Vito 113B/114 2.0/2.3 16V	95→	4											
Sprinter 214B/314/414/ 2.3 16V	95→												
V200/230 2.0/2.3 16V	95→												
Eng. M111													
1998/2298ccm	110/120/145kw												

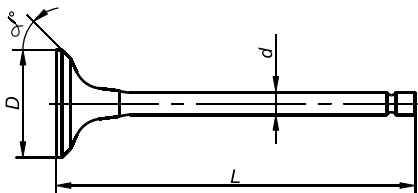
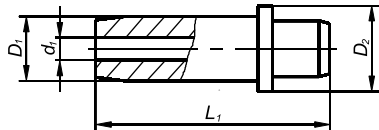
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MERCEDES – BENZ											
190E 2.0 92→ 200, 200T Combi 2.0 80–85 Eng. M102 1996ccm 83/90kw(109/122PS)	95,5 4	IN	V993	1020531501 1020531701 A1020531501 A1020531701	46x8x114,9	45	1	VV263 VV263N VV263.1	1020508924 1020500562 1020500362	8x14,05x46 +0,05 +0,20	B F1
208, 210, 308, 310, 410, 510 2.3 82→ O 309B, 410, 510 2.3 82–83 L/LK 408, 409, 410 2.3 82–83 Eng. M102 2299 ccm 70/77kw(95/105PS)		EX	V992	1020500027 1020500327 A1020500027 A1020500327	39x9x115,8	45	1	VV264 VV264N VV264.1		9x14,05x51 +0,05 +0,20	B F1
230E, CE, TE 2.3 80–83 230, CE, GE, TE 2.3 84→ 190E 2.3 86→ Eng. M102 2299ccm 97/100kw(132/136PS)											
230GE 4x4 2.3 82→ 230GE 4x4 Cabriolet 2.3 89→ Eng. M102 2299ccm 79/92kw(108/125PS)											
190E 2.3 16V 84–88 Eng. M102.983 2299ccm 125/136kw(170/185PS)	95,5 4	IN	V1565	1020531001 1020531401 A1020531001 A1020531401	38x7x111,7	45	1	VV405 VV405N VV405.1	1020504024 1020504124	7x13,05x45,5 +0,05 +0,18	B F1
190E 2.5 16V 89→ Eng. M102.990 2498ccm 143/173kw(195/235PS)		EX	V1566	1020500527 1020500627 1020500727 1020500827 1020500927 1020501027 1020501127 A1020500527 A1020500627 A1020500727 A1020500827 A1020500927 A1020501027 A1020501127	33x8x111,5	45	1	VV406 VV406N VV406.1	1020503724 1020503824	8x13,05x43 +0,05 +0,18	B F1

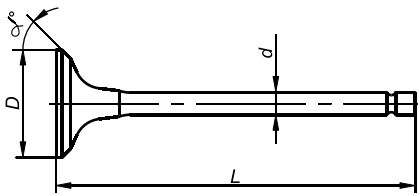
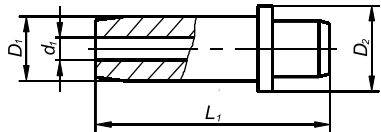
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MERCEDES – BENZ											
C350 3.5	92,9	IN	V2001		39,5x6x108,8	45	1				
3498ccm	V6	EX	V2002		30x6x107	45	1				
3.5 V6 24V	92,9	IN	V1769	2720530501	39,6x6x108,8	45	3	VV202		6x12,56x43,5	B
C 350 1/05–11/13	V6			2720530601				VV202.1		+0,05	F
CLC 350 5/08–6/11				A2720530501				VV202.2		+0,10	
CLK 350 1/05–4/11				A2720530601				VV202.3		+0,20	
CLS 350 10/04–12/10											
E 350 3/05–7/09		EX	V1770	2720500627	29,9x6x107,3	45	3	VV202		6x12,56x43,5	B
GLK 350 6/08–4/11				2720500827				VV202.1		+0,05	F
R 350 1/06–12/13				2720501627				VV202.2		+0,10	
S 350 10/05–12/11				A2720500627				VV202.3		+0,20	
SLK 350 1/08–2/11				A2720500827							
SL 350 3/06–1/12				A2720501627							
SPRINTER 524 6/06→											
VITO 126 3.5 9/07→											
Eng. M272.960/961/964/967/969/972/ 975/978/979/991											
3498ccm 190–224kw(258–305PS)											
4.7 V8 32V	V8										
GL 450 9/06–12/12											
S 450 12/05–12/10											
Eng. M273.922/924											
4663ccm 250kw(340PS)											
3.5 24V	92,9	IN	V2335	2780500126	37x6x104,1	45	3				
SLK (R172) 1/11→	V6			A2780500126							
GLK–CLASS (X204) 6/08–12/15											
C–CLASS (W204) 1/07–1/15		EX	V2336	2760500027	30x6x107,3	45	3				
C–CLASS Coupe (C204) 1/11→				A2760500027							
C–CLASS T–Model (S204) 6/11–8/14											
CLS (C218) 1/11–12/17											
CLS Shooting Brake (X218) 10/12–12/17											
E–CLASS Coupe (C267) 1/09–12/16											
E–CLASS Cabriolet (A207) 1/10–12/16											
E–CLASS T–Model (S212) 8/09–12/16											
M–CLASS (W166) 6/11–12/15											
R–CLASS (W251, V251) 8/05–10/17											
S–CLASS (W221) 9/05–12/13											
Eng. M276.950/952/955/956/957/958											
3498ccm 182–225kw(248–306PS)											

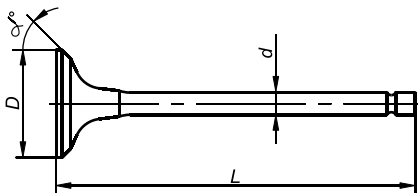
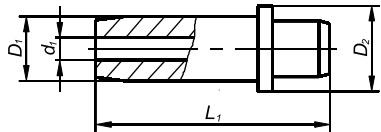
	CYL. Ø №	IN EX										
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
MERCEDES – BENZ												
GLE (W166) GLS (X166) GLE-Coupe (C292) GL-CLASS (X166) M-CLASS (W166) Eng. M278.928 4663ccm 300–335kw(400–456PS)	4/15–10/18 11/15–4/19 3/15–10/19 7/12–12/15 6/11–12/15	92,9 V6	IN EX	V2335 V2336	2780500126 A2780500126 2760500027 A2760500027	37x6x104,1 30x6x107,3	45 45	3 3				
ML350 Eng. M272.967 3500ccm 200kw(274PS)		94 6	IN EX	V2237 V2238		39,4x6x108,8 30x6x107,3	45 45	3 3				
S350, ML350 3,7 18V S370 3,7 18V Eng. M112.972/975/972 3724ccm 172/180kw(234/245PS)	02→ 02→	97 6	IN	V1553	1130530201 1130530601 A1130530201 A1130530601	38x7x119,1	45	1	VV268 VV268N VV268.1	6110530329 6110530429	7x12,56x37,5 +0,05 +0,20	G F
S500, SL500 5.0 24V G500, CL500 5.0 24V E500, ML500 5.0 24V CLK500 5.0 24V CLS500 5.0 24V Eng. M113.960/962/967 4966ccm 215/225kw(292/306PS)	97→ 98→ 01→ 02→ 04→	97 8	EX	V1554	1130500327 A1130500327	43x7x121,8	45	1	VV268 VV268N VV268.1	6110530329 6110530429	7x12,56x37,5 +0,05 +0,20	G F
E55 AMG 5.4 24V ML55 AMG 5.4 24V Eng. M113.980/981 AMG 5439ccm 158/170/260kw	97→ 99→	97 8	IN	V1553	1130530201 1130530601 A1130530201 A1130530601	38x7x119,1	45	1	VV268 VV268N VV268.1	6110530329 6110530429	7x12,56x37,5 +0,05 +0,20	G F
			EX	V1554	1130500327 A1130500327	43x7x121,8	45	1	VV268 VV268N VV268.1	6110530329 6110530429	7x12,56x37,5 +0,05 +0,20	G F
CL 550 CLK 550 E 550 G 550 ML 550 S 550 SL 550 Eng. M273.968/970/971 5461ccm 271–285kw(369–388PS)		98 V8	IN EX	V2009 V2010	2730530326 A2730530326 2730500427 A2730500427	42x6x107,9 32x6x107,3	45 45	3 3	VV601 VV601		6x12,55x40 6x12,55x40	G F G F

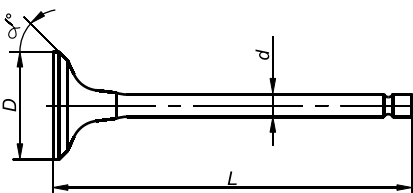
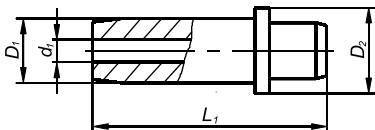
	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d1xD2/D1xL1	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MERCEDES – BENZ											
5.5 V8 32V	98	IN	V2863	2780500226	39x6x103,8	45	3				
CLS 63 AMG Coupe (C218) 1/11–12/17 (218.347)	V8			A2780500226							
CLS 63 AMG Shooting Brake 10/12–12/17 Estate (X218) (218.974)		EX	V2864	2780500427 A2780500427	28x6x107,4	45	3				
E 63 AMG Estate 2/11–12/16 (S212) (212.274)											
E 63 AMG Sedan 2/11–12/16 (W212) (212.074)											
Eng. M157.981 5461ccm 386kw(525PS)											
ML 63 AMG 4-matic SUV 11/11–2/15 (W166) (166.074)											
Eng. M157.982 5461ccm 386kw(525PS)											
SL 63 AMG Cabriolet (R231) 1/12→ (231.474)											
Eng. M157. 983 5461ccm 395kw(537PS)											
G 63 AMG MVP (WK463)(463.273) 5/12→ G 63 AMG 6x6 MPV (W463) 12/14→											
Eng. M157.984 5461ccm 400kw(544PS)											
S 63 AMG Sedan 3/11–12/13 (W221) (221.074, 221.174)											
CL 63 AMG Coupe 2/11–12/13 (C216) (216.374)											
Eng. M157.980 5461ccm 400kw(544PS)											
CLS 63 AMG Coupe 1/11–12/17 (C218) (218.374)											
Eng. M157.980, 981 NEW											

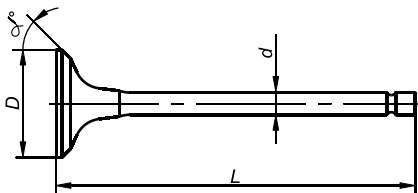
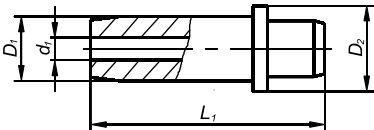
	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d1xD2/D1xL1	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MERCEDES – BENZ											
5.5 V8 32V	98	IN	V2863	2780500226	39x6x103,8	45	3				
CLS 63 AMG 4-matic Coupe 5/13-12/17 (C218)(218.392)	V8			A2780500226							
CLS 63 AMG Estate 5/13-12/17 (X218) (218.974)		EX	V2864	2780500427	28x6x107,4	45	3				
CLS 63 AMG 4-matic Estate 5/13-12/17 (X218) (218.992)				A2780500427							
E 63 AMG Sedan 2/11-12/16 (W212) (212.074)											
E 63 AMG 4-matic Sedan 1/13-12/16 (W212) (212.092)											
E 63 AMG T-model Estate 2/11-12/16 (S212) (212.274)											
E 63 AMG T-model 4-matic Estate (S212) (212.292)											
Eng. M157.981											
5461ccm 410kw(557PS)											
GL 63 AMG 4-matic SUV 7/12-10/15 (X166)(166.874)											
GLE 63 AMG 4-matic SUV 4/15-10/18 (W166)(166.074)											
GLE Coupe AMG 63 4-matic SUV 3/15-10/19 (C292)(292.375)											
ML 63 AMG 4-matic SUV 11/11-02/15 (W166)(166.074)											
Eng. M157.982											
5461ccm 410kw(557PS)											
SL 63 AMG Cabriolet (R231) 1/12→ (231.474)											
Eng. M157. 983											
5461ccm 415kw(564PS)											
AMG G 63 MPV (W463)(463.272) 6/15→											
Eng. M157.984											
5461ccm 420kw(571PS)											
NEW											

	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MERCEDES – BENZ											
5.5 V8 32V	98	IN	V2863	2780500226	39x6x103,8	45	3				
S 63 AMG Sedan 2/12–12/13 (W221) (221.074, 221.174)	V8			A2780500226							
CL 63 AMG Coupe 1/10–12/13 (C216) (216.374)		EX	V2864	2780500427	28x6x107,4	45	3				
Eng. M157.980				A2780500427							
5461ccm 420kw(571PS)											
SL 63 AMG Cabriolet (R231) 7/18→ (231.474)											
Eng. M157. 983											
5461ccm 420kw(571PS)											
CLS 63 AMG Coupe 2/13–12/17 (C218)(218.375)											
CLS 63 AMG 4–matic Coupe 2/13–12/17 (C218)(218.376)											
CLS 63 AMG Estate 2/13–12/17 (X218)(218.975)											
CLS 63 AMG Shooting Brake 2/13–12/17 4–matic Estate (X218)(218.976)											
E 63 AMG Sedan 2/13–12/16 (W212)(212.075)											
E 63 AMG 4–matic Sedan 2/13–12/16 (W212)(212.076)											
E 63 AMG T–model Estate 2/13–12/16 (S212)(212.275)											
E 63 AMG 4–matic T–model 2/13–12/16 Estate (S212)(212.276)											
Eng. M157.981											
5461ccm 430kw(585PS)											
GLE AMG 63S 4–matic SUV 4/15–10/18 (W166)(166.075)											
GLE Coupe AMG 63 S 4–matic 3/15–10/19 SUV (C292)(292.375)											
GLS AMG 63 4–matic SUV 11/15–4/19 (X166)(166.875)											
Eng. M157.982											
5461ccm 430kw(585PS)											
NEW											

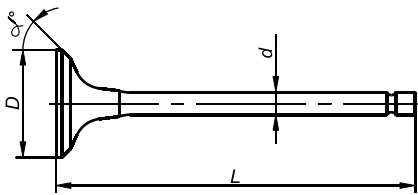
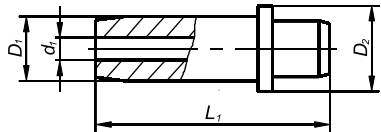
	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MERCEDES – BENZ											
5.5 V8 32V S 63 AMG Sedan 5/13–5/17 (W222, V222, X222) (222.177) S 63 AMG 4-matic Sedan 5/13–5/17 (W222, V222, X222) (222.178) S 63 AMG 4-matic Cabriolet 12/15–10/17 (A217) (222.478) S 63 AMG Coupe 4/17–10/17 (C217) (217.377) Eng. M157.985 5461ccm 430kw(585PS)	98 V8	IN	V2863	2780500226 A2780500226	39x6x103,8	45	3				
		EX	V2864	2780500427 A2780500427	28x6x107,4	45	3				
SL 63 AMG Cabriolet (R231) 4/14→ (231.474) Eng. M157. 983 5461ccm 430kw(585PS) NEW											
5.5 V8 32V SLK 55 AMG Cabriolet (R172) 1/12→ (172.474) Eng. M152.980 5461ccm 310kw(422PS) NEW	98 V8	IN	V2479	1520530001 A1520530001	39x6x123,6	45	3				
		EX	V2480	1520500027 A1520500001	30,1x6x110,7	45	3				
6.2 V8 32V C 63 AMG Coupe 6/11→ (C204)(204.377) C 63 AMG T-model Estate 2/08–8/14 (S204)(204.277) C 63 AMG Sedan 2/08–1/14 (W204)(204.077) Eng. M156.985 6208ccm 336kw(457PS)	102.2 V8	IN	V2469	1560530101 1560530201 1560530301 1560530401 1560530501 A1560530101 A1560530201 A1560530301 A1560530401 A1560530501	40x6x106,7	45	1				
		EX	V2470	1560500127 1560500327 1560500427 A1560500127 A1560500327 A1560500427	33x6x103,6	45	1				
CLK 63 AMG Coupe 4/06–9/09 (C209)(209.377) CLK 63 AMG Cabriolet 4/06–3/10 (A209)(209.477) Eng. M156.982 6208ccm 354kw(481PS) NEW											

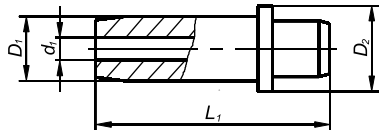
	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MERCEDES – BENZ											
6.2 V8 32V C 63 AMG Coupe 1/12→ (C204)(204.377) C 63 AMG T-model Estate 1/12–8/14 (S204)(204.277) C 63 AMG Sedan 2/08–1/14 (W204)(204.077) Eng. M156.985 6208ccm 358kw(487PS)	102.2	IN	V2469	1560530101 1560530201 1560530301 1560530401 1560530501 A1560530101 A1560530201 A1560530301 A1560530401 A1560530501	40x6x106,7	45	1				
C 63 AMG Coupe 11/12→ (C204)(204.377) C 63 AMG T-model Estate 6/13–8/14 (S204)(204.277) C 63 AMG Sedan 2/08–1/14 (W204)(204.077) CLK 63 AMG Coupe 5/07–5/09 (C209)(209.377) Eng. M156.985 6208ccm 373kw(507PS)		EX	V2470	1560500127 1560500327 1560500427 A1560500127 A1560500327 A1560500427	33x6x103,6	45	1				
ML 63 AMG 4-matic SUV 1/06–12/11 (W164)(164.177) R 63 AMG 4-matic MPV 2/06–12/10 (W251, V251)(251.077, 251.177) Eng. M156.980 6208ccm 375kw(510PS)											
CLS 63 AMG Coupe 4/06–12/10 (C219)(219.377) E 63 AMG Estate 3/06–7/09 (S211)(211.277) E 63 AMG Sedan 3/06–12/08 (W211)(211.077) Eng. M156.983 6208ccm 378kw(514PS)											
C 63 AMG Coupe 1/12→ (C204)(204.377) Eng. M156.985 6208ccm 380kw(517PS)											
NEW											

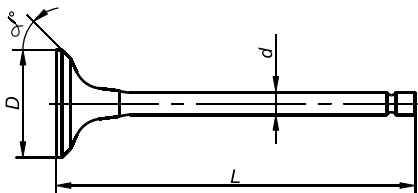
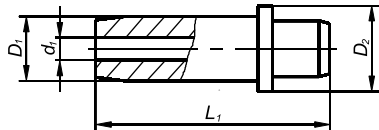
											
	CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MERCEDES – BENZ											
6.2 V8 32V CL 63 AMG Coupe 10/06–12/13 (C216)(216.377) E 63 AMG Sedan 12/09–12/15 (W212)(212.077) E 63 AMG T-model Estate 8/09–12/11 (S212)(212.277) S 63 AMG Sedan 10/06–12/13 (W221)(221.077, 221.177) Eng. M156.984 6208ccm 386kw(525PS)	102.2 V8	IN	V2469	1560530101 1560530201 1560530301 1560530401 1560530501 A1560530101 A1560530201 A1560530301 A1560530401 A1560530501	40x6x106,7	45	1				
SL 63 AMG Cabriolet (R230) 3/08–1/12 Eng. M156.981 6208ccm 386kw(525PS)		EX	V2470	1560500127 1560500327 1560500427 A1560500127 A1560500327 A1560500427	33x6x103,6	45	1				
SLS AMG Coupe 3/10→ (C197)(197.377) SLS AMG Roadster Cabriolet 6/11→ (R197)(197.477) Eng. M159.980 6208ccm 420kw(571PS)											
SLS AMG GT Coupe 6/13→ (C197)(197.377) SLS AMG GT Roadster Cabriolet 6/13→ (R197) (197.478) Eng. M159.980 6208ccm 435kw(592PS)											
SLS AMG Coupe (C197) 6/13→ Eng. M159.980 6208ccm 464kw(631PS)											
NEW											
MERCEDES – BENZ DIESEL											
Classe A 12→ Eng. OM607DE/OM607951 1461ccm 55kw(75PS)	76 4	IN	V979	6070531200 A6070531200	33,4x6x101	45	3	VV319 VV319.1 VV319N		6x11,07x40,5 +0,05 +0,20	B F
		EX	V980	6070531300 6260500900 A6070531300 A6260500900	28,9x6x100,8	45	3	VV319 VV319.1 VV319N		6x11,07x40,5 +0,05 +0,20	B F

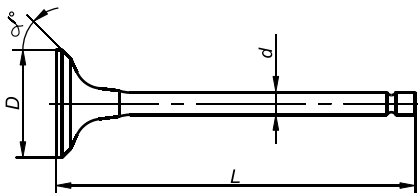
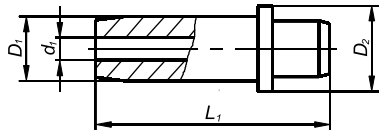
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MERCEDES – BENZ DIESEL											
1.5 D/CDI 16V Citan 108 CDI (W415) MPV 5/19→ (415.603) Citan 108 CDI (W415) MPV 5/19→ (415.703) Eng. OM608.915 1461ccm 59kw(80PS)	76 4	IN	V2787	6080530900 A6080530900	33,5x6x96	45	3	VV691 VV691N		6x11,05x35,5 +0,05	B F
A 160 d Hatchback (W177)(177.002) 5/19→ A 160 d Sedan (V177)(177.102) 10/19→ B 160 d Hatchback (W247)(247.002) 5/19→ Citan 109 CDI MPV (415) 2/19→ (415.703) Citan 109 CDI Box Body / MPV 5/19→ (W415) (415.603, 415.605) Eng. OM608.915 1461ccm 70kw(95PS)		EX	V2788	6080531000 A6080531000	29x6x95,75	45	3	VV691 VV691N		6x11,05x35,5 +0,05	B F
A 180 d Hatchback (W177)(177.003) 3/18→ A 180 d Sedan (V177)(177.103) 9/18→ B 180 d Hatchback 12/18→ (W247)(247.003) Citan 111 CDI MPV (415) 2/19→ (415.703) Citan 111 CDI Box Body / MPV 5/19→ (W415) (415.603, 415.605) CLA 180 d Shooting Brake 6/19→ Estate (X118) (118.603) Eng. OM608.915 1461ccm 85kw(116PS) NEW											
1.6 d 16V C 180 d Sedan (V205)(205.000) 5/18→ C 180 d Estate (S205)(205.200) 5/18→ C 200 d Sedan (W205)(205.001) 5/18→ C 200 d Cabriolet (A205)(205.401) 7/18→ C 200 d Coupe (C205)(205.301) 7/18→ C 200 d Estate (S205)(205.201) 5/18→ E 200 d Sedan (W213)(213.012) 11/18→ E 200 d Estate (S213)(213.212) 11/18→ Eng. OM654.916 1597ccm 118kw(160PS) NEW	78 4	IN	V2767	6540530300 A6540530300	26,7x6x106,8	45	3				
		EX	V2768	6540504000 A6540504000	23,3x6x106,3	45	3				

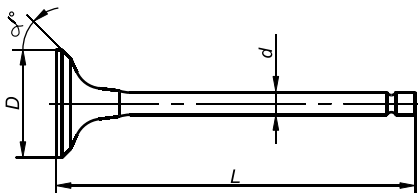
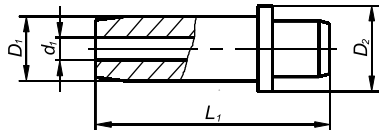
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MERCEDES – BENZ DIESEL											
1.6 CDI 16V Marco Polo Camper Bus 160 CDI 3/15→ (W447)(447.703) VITO Mixto Box Body / 10/14→ Estate 109 CDI (W447)(447.701, 447.703, 447.705) VITO Van 109 CDI (W447) 10/14→ (447.601, 447.603, 447.605) VITO Tourer Bus 109 CDI / 10/14→ 109 Blue Tec (W447) (447.701, 447.703, 447.705) Eng. OM622.951 1598ccm 65kw(88PS)	80 4	IN	V2103	6260500500 A6260500500	23,5x6x104,2	45	3	VV319 VV319.1 VV319N		6x11,07x40,5 +0,05 +0,20	B F
								VV650		6x10,04x42,6	B F
			EX	V2104	6260500800 A6260500800	23,4x6x104,1	45	3	VV319 VV319.1 VV319N	6x11,07x40,5 +0,05 +0,20	B F
Marco Polo Camper Bus 3/15→ 180 CDI (W447)(447.703) VITO Mixto Box Body / 10/14→ Estate 111 CDI (W417) VITO Van 111 CDI (W447) 10/14→ (447.601, 447.603, 447.605) VITO Tourer Bus 111 CDI / 10/14→ 111 Blue Tec (W447) (447.701, 447.703, 447.705) Eng. OM622.951 1598ccm 84kw(114PS)											
C 180 Blue TEC/d Sedan 5/14–5/18 (W205)(205.036) C 180 T-model Blue TEC/d 9/14–5/18 Estate (S205)(205.236) Eng. OM626.951 1598ccm 85kw(116PS)											
NEW											
ENG. OM668, 940/941 A160 1.7CDi 16V 98→ 1689ccm 44/55kw(60/75PS)	80 4	IN	V1097	6680530301 A6680530301	29,6x6x105,2	45	3	VV421 VV421N VV421.1	6680530229	6x11,57x47,5 +0,05 +0,20	G F
ENG. OM 668, 914 A170 1.7CDi 16V 98→ Vaneo 1.7CDi 16V 98→ 1689ccm 44/70kw(60/95PS)		EX	V1098	6680500127 6680500227 A6680500127 A6680500227	24,6x7x105	45	3	VV422 VV422N VV422.1	6680530230	7x11,57x47,5 +0,05 +0,20	G F6

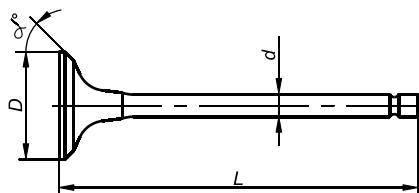
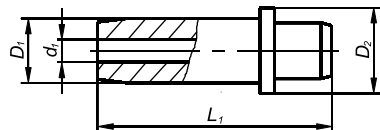
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MERCEDES – BENZ DIESEL											
1.7 CDI 16V Marco Polo Camper Bus 170 CDI 6/20→ (W447)(447.703) VITO Mixto Box Body / 9/19→ Estate 110 CDI (W447)(447.701, 447.703, 447.705) VITO Van 110 CDI (W447) 9/19→ (447.601, 447.603, 447.605) VITO Tourer Bus 110 CDI (W447) 9/19→ (447.701, 447.703, 447.705) Eng. OM622.851 1749ccm 75kw(102PS)	80 4	IN	V2861	6220500500 A6220500500	23,5x6x104,2	45	3	VV319 VV319.1 VV319N VV650		6x11,07x40,5 +0,05 +0,20 6x10,04x42,6	B F B F
VITO Marco Polo Camper Bus 6/20→ 200 CDI (W447)(447.703) VITO Mixto Box Body / 9/19→ Estate 114 CDI (W447) VITO Van 114 CDI (W447) 9/19→ (447.601, 447.603, 447.605) VITO Tourer Bus 114 CDI (W447) 9/19→ (447.701, 447.703, 447.705) Eng. OM622.851 1749ccm 100kw(136PS)		EX	V2104	6260500800 A6260500800	23,4x6x104,1	45	3	VV319 VV319.1 VV319N VV650		6x11,07x40,5 +0,05 +0,20 6x10,04x42,6	B F B F
2.0 d 16V GLA 180 d (H247)(247.710) 3/20→ GLA 180 d (X247)(247.610) 8/19→ Eng. OM654.920 1950ccm 85kw(116PS)	82 4	IN	V2483	6540530200 A6540530200	28,5x6x106,8	45	3				
NEW		EX	V2484	6540501000 6540503800 A6540501000 A6540503800	24,6x6x106,3	45	3				

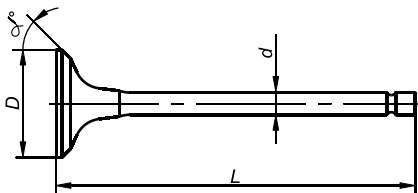
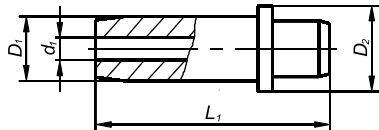
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MERCEDES – BENZ DIESEL											
2.0 d 16V	82	IN	V2483	6540530200	28,5x6x106,8	45	3				
Marco Polo Camper Bus (W447) 3/19→	4			A6540530200							
200 CDI											
Marco Polo Camper Bus (W447) 3/19→		EX	V2484	6540501000	24,6x6x106,3	45	3				
200 CDI				6540503800							
VITO Mixto 114 CDI Box Body / 9/19→				A6540501000							
Estate (W447) (447.701, 447.703, 447.705)				A6540503800							
VITO Van 114 CDI (W447) 4/20→											
(447.701, 447.703, 447.705)											
VITO Box 114 CDI 4x4 (W447) 4/20→											
(447.701, 447.703, 447.705)											
VITO Tourer 114 CDI Bus (W447) 3/20→											
(447.701, 447.703, 447.705)											
VITO Tourer 114 CDI 4-matic Bus 3/19→											
(W447)(447.701, 447.703, 447.705)											
Eng. OM654.920											
1950ccm 100kw(136PS)											
CLA 200 d Estate (C118)(118.312) 4/19→											
CLA 200 d Estate (X118)(118.612) 6/19→											
CLA 200 d 4-matic Estate 10/19→											
(X118)(118.613)											
E 200 d Sedan (W213)(213.013) 7/16→											
E 200 d Estate (S213)(213.213) 10/16→											
GLA 200 d SUV (H247)(247.712) 2/20→											
GLA 200 d SUV 4-matic 2/20→											
(H247)(247.713)											
GLB 200 d SUV (X247)(247.612) 8/19→											
GLB 200 d SUV 4-matic 8/19→											
(X247)(247.613)											
Eng. OM654.920											
1950ccm 110kw(150PS)											
NEW											

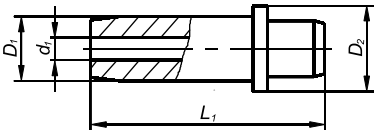
	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MERCEDES – BENZ DIESEL											
2.0 d 16V	82	IN	V2483	6540530200	28,5x6x106,8	45	3				
E 220 d Sedan (W213)(213.004) 1/16→	4			A6540530200							
E 220 d 4-matic Sedan 10/16→											
(W213)(213.005)		EX	V2484	6540501000	24,6x6x106,3	45	3				
E 220 d Cabriolet (A238)(238.414) 6/17→				6540503800							
E 220 d T-model Estate 7/16→				A6540501000							
(S213)(213.204)				A6540503800							
GLC 200 d SUV (X253)(253.913) 4/19→											
GLC 200 d SUV 4-matic 4/19→											
(H253)(253.916)											
GLC 200 d Coupe (C253)(253.313) 4/19→											
GLC 200 d Coupe 4-matic 4/19→											
(C253)(253.316)											
Marco Polo Camper 220 d Bus 3/19→											
(W447)(447.703, 447.813)											
Marco Polo Camper 220 d 3/19→											
4-matic Bus (W447)											
V 220 CDI/d MPV 3/19→											
(W447)(447.811, 447.813, 447.815)											
V 220 CDI/d MPV 3/19→											
(W447)(447.811, 447.813)											
VITO Mixto 116 CDI Box/Estate 3/19→											
(W447)(447.701, 447.703, 447.705)											
VITO Mixto 116 CDI 4-matic 3/19→											
Box Body/Estate											
(W447)(447.601, 447.603, 447.605)											
VITO Mixto 116 CDI 4x4 3/19→											
Box Body/Estate											
(W447)(447.601, 447.603, 447.605)											
VITO Tourer 116 CDI Bus (W447) 3/19→											
(447.701, 447.703, 447.705)											
Eng. OM654.920											
1950ccm 120kw(163PS)											
NEW											

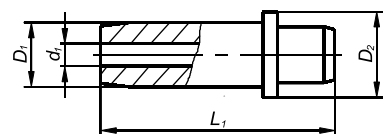
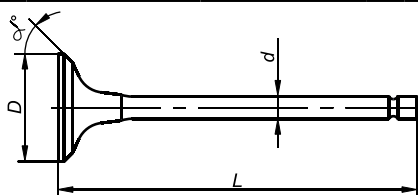
											
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MERCEDES – BENZ DIESEL											
2.0 d 16V	82	IN	V2483	6540530200	28,5x6x106,8	45	3				
A 220 d Hatchback 11/18→	4			A6540530200							
(W177)(177.014)											
A 220 d Hatchback 4-matic 10/19→		EX	V2484	6540501000	24,6x6x106,3	45	3				
(W177)(177.015)				6540503800							
A 220 d Sedan (V177)(177.014) 8/19→				A6540501000							
A 220 d Sedan 4-matic 10/19→				A6540503800							
(V177)(177.015)											
B 220 d Hatchback (W247)(247.014) 12/18→											
B 220 d Hatchback 4-matic 10/19→											
(W247)(247.015)											
CLA 220 d Coupe (C118)(118.314) 4/19→											
CLA 220 d Estate (X118)(118.614) 6/19→											
CLA 220 d Estate 4-matic 10/19→											
(X118)(118.615)											
GLA 220 d (H247)(247.714) 02/20→											
GLA 220 d 4-matic (H247)(247.715) 02/20→											
GLB 220 d SUV (X247)(247.614) 12/19→											
GLB 220 d SUV 4-matic 8/19→											
(X247)(247.615)											
Marco Polo Camper 250 CDI Bus 3/19→											
(W447)(447.703, 447.813)											
Marco Polo Camper 250 CDI 3/19→											
4-matic Bus (W447)(447.703, 447.813)											
V 250 CDI/d MPV 3/19→											
(W447)(447.811, 447.813, 447.815)											
V 220 CDI/d 4-matic MPV 3/19→											
(W447)(447.811, 447.813)											
VITO Mixto 119 CDI Box Body/ 3/19→											
Estate (W447)(447.701, 447.703, 447.705)											
VITO Mixto 119 CDI 4-matic 3/19→											
Box Body/Estate											
(W447)(447.701, 447.703, 447.705)											
VITO 119 CDI Van 4/20→											
(W447)(447.601, 447.603, 447.605)											
VITO 119 CDI 4x4 Van 4/20→											
(W447)(447.601, 447.603, 447.605)											
VITO Tourer 119 CDI Bus (W447) 3/19→											
(447.701, 447.703, 447.705)											
VITO Tourer 119 CDI 4-matic Bus 3/19→											
(W447)(447.701, 447.703, 447.705)											
Eng. OM654.920											
1950ccm 140kw(190PS)											
NEW											

	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MERCEDES – BENZ DIESEL											
2.0 d 16V	82	IN	V2483	6540530200	28,5x6x106,8	45	3				
C 220 d Sedan (W205)(205.014) 5/18→	4			A6540530200							
C 220 d Sedan 4-matic 5/18→											
(W205)(205.015)		EX	V2484	6540501000	24,6x6x106,3	45	3				
C 220 d Cabriolet (A205)(205.414) 4/18→				6540503800							
C 220 d Cabriolet 4-matic 6/18→				A6540501000							
(A205)(205.415)				A6540503800							
C 220 d Coupe (C205)(205.314) 4/18→											
C 220 d Coupe 4-matic 6/18→											
(C205)(205.315)											
C 220 d T-model Estate 4/18→											
(S205)(205.214)											
C 220 d T-model 4-matic Estate 5/18→											
(S205)(205.215)											
CLS 220 d Coupe (C257)(257.318) 6/18→											
E 220 d Sedan (W213)(213.004) 1/16→											
E 220 d Sedan 4-matic 10/16→											
(W213)(213.005)											
E 220 d Estate 4-matic 1/17→											
(S213)(213.217)											
E 220 d Cabriolet (A238)(238.414) 6/17→											
E 220 d Cabriolet 4-matic 10/17→											
(A238)(238.415)											
E 220 d Coupe (C238)(238.314) 12/16→											
E 220 d Coupe 4-matic 3/17→											
(C238)(238.315)											
E 220 d T-model Estate 4-matic 1/17→											
(S213)(213.205)											
GLC 220 d SUV (X253)(253.914) 4/19→											
GLC 220 d SUV 4-matic 4/19→											
(X253)(253.915)											
GLC 220 d 4-matic Coupe 4/19→											
(C253)(253.315)											
C 300 de Sedan (W205)(205.013) 5/19→											
C 300 de T-model Estate 5/19→											
(S205)(205.213)											
E 300 de Sedan (W213)(213.016) 10/18→											
E 300 de 4-matic Sedan 6/20→											
(W213)(213.011)											
Eng. OM654.920											
1950ccm											
143kw(194PS)											
NEW											

											
	CYL. Ø №	IN EX	AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MERCEDES – BENZ DIESEL											
2.0 d 16V	82	IN	V2483	6540530200	28,5x6x106,8	45	3				
E 300 de T-model Estate 10/18→ (S213)(213.216)	4			A6540530200							
GLC 300 de SUV 4-matic 5/20→ (X253)(253.911)		EX	V2484	6540501000	24,6x6x106,3	45	3				
GLC 300 de Coupe SUV 4-matic 5/20→ (C253)(253.311)				6540503800							
GLE 350 d Coupe SUV 4-matic 11/19→ (V167)(167.117)				A6540501000							
GLE 350 de Coupe SUV 4-matic 3/20→ (C167)(167.317)				A6540503800							
Eng. OM654.920 1950ccm 143kw(194PS)											
Marco Polo Camper 300 CDI 1/21→ (W447)(447.813, 447.703)											
Marco Polo Camper 300 CDI 1/21→ 4-matic (W447)(447.813, 447.703)											
V 300 CDI/d 1/21→ (W447)(447.811, 447.813) Bus											
V 300 CDI/d 4-matic 1/21→ (W447)(447.811, 447.813) Bus											
VITO Mixto 124 CDI 1/21→ (W447)(447.701, 447.703, 447.705) Van											
VITO Mixto 124 CDI 4-matic 1/21→ (W447)(447.701, 447.703, 447.705) Van											
VITO Tourer 124 CDI 1/21→ (W447) (447.701, 447.703, 447.705) Bus											
VITO Tourer 124 CDI 4-matic 1/21→ (W447) (447.701, 447.703, 447.705) Van											
Eng. OM654.920 1950ccm 174kw(239PS)											
NEW											

	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MERCEDES – BENZ DIESEL											
2.0 CDI 16V Marco Polo Camper 300 CDI Bus 3/19→ (W447)(447.703, 447.813) Marco Polo Camper 300 CDI 3/19→ 4-matic Bus (W447)(447.703, 447.813) V 300 CDI/d MPV 3/19→ (W447)(447.811, 447.813, 447.815) V 300 CDI/d 4-matic MPV 3/19→ (W447)(447.811, 447.813) VITO Mixto 124 CDI Van 4/20–12/20 (W447)(447.701, 447.703, 447.705) VITO Mixto 119 CDI Van 4/20–12/20 4-matic (W447) (447.701, 447.703, 447.705) VITO Tourer 124 CDI Bus (W447)4/20–12/20 (447.701, 447.703, 447.705) VITO Tourer 124 CDI Bus 4-matic 4/20–12/20 (W447)(447.701, 447.703, 447.705) Eng. OM654.920 1950ccm 176kw(239PS)	82 4	IN EX	V2483 V2484	6540530200 A6540530200 6540501000 6540503800 A6540501000 A6540503800	28,5x6x106,8 24,6x6x106,3	45	3				
2.0 D 16V C 300 d Sedan (W205)(205.018) 6/18→ C 300 d Sedan 4-matic 6/18→ (W205)(205.019) C 300 d Cabriolet (A205)(205.418) 7/18→ C 300 d Coupe (C205)(205.318) 7/18→ C 300 d Coupe 4-matic 7/18→ (C205)(205.319) C 300 d T-model Estate 6/18→ (S205)(205.219) CLS 300 d Coupe (C257)(257.318) 4/18→ E 300 d Sedan (W213)(213.008) 12/17→ E 300 d Cabriolet (A238)(238.418) 5/18→ E 300 d Coupe (C238)(238.318) 5/18→ E 300 d T-model Estate 12/17→ (S213)(213.208) GLC 300 d SUV (X253)(253.919) 4/19→ GLC 300 d Coupe SUV 4-matic 4/19→ (C253)(253.319) GLE 300 d SUV 4-matic 10/18→ (V167)(167.119) Eng. OM654.920 1950ccm 180kw(245PS)											
NEW											

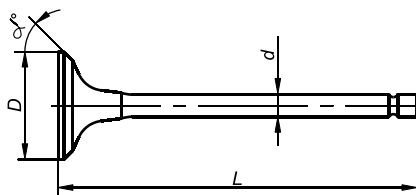
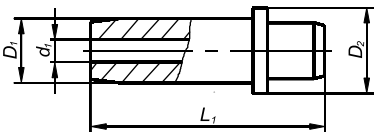
											
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ xD ₂ /D ₁ xL ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MERCEDES – BENZ DIESEL											
2.0 D 16V GLE 350 d SUV 4-matic 12/18→ (X167)(167.121) GLE 350 d Coupe SUV 4-matic 11/19→ (C167)(167.321) Eng. OM654.920 1950ccm 200kw(272PS)	82 4	IN EX	V2483 V2484	6540530200 A6540530200 6540501000 6540503800 A6540501000 A6540503800	28,5x6x106,8 24,6x6x106,3	45	3				
C 300 de Sedan (W205)(205.013) 15/19→ C 300 de T-model Estate 5/19→ (S205)(205.213) E 300 de Sedan (W213)(213.016) 10/18→ E 300 de T-model Estate 5/19→ (S213)(213.216) GLC 300 de SUV 4-matic 5/20→ (X253)(253.911) GLC 300 de Coupe SUV 4-matic 5/20→ (C253)(253.311) GLE 350 de SUV 4-matic 11/19→ (V167)(167.117) Eng. OM654.920 1950ccm 225kw(306PS)											
GLE 350 de SUV 4-matic 3/20→ (V167)(167.117) GLE Coupe 350 de SUV 4-matic 3/20→ (C167)(167.317) Eng. OM654.920 1950ccm 235kw(320PS)											
NEW											

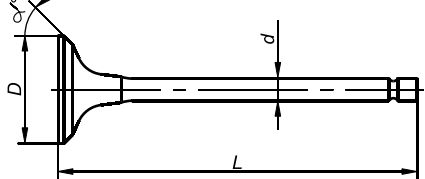
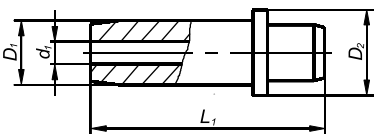


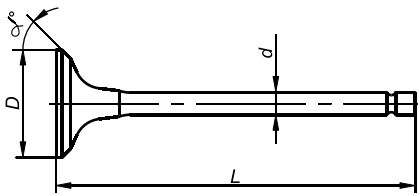
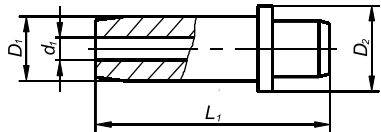
	CYL. Ø N _ø	IN EX	AV REF.	ORIGINAL PART N _ø	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N _ø	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
	2	3	4	5	6	7	8	9	10	11	12

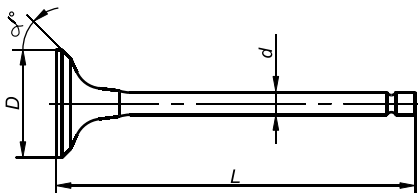
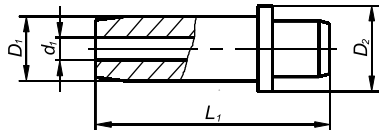
2.9 D 24V	
CLS 350 d Coupe (C257)(257.320)	8/18→
CLS 350 d Coupe 4-matic	12/17→
(C257)(257.321)	
E 350 d Sedan (W213)(213.022)	18/18→
E 350 d Cabriolet (A238)(238.420)	11/18→
E 350 d Coupe (C238)(238.320)	11/18→
E 350 d T-model Estate	8/18→
(S213)(213.222)	
G 350 d MPV 4-matic	1/19→
(W463)(463.349)	
GLS 350 d SUV 4-matic	4/19→
(X167)(167.921)	
S 350 d Sedan	7/17→
(W222, V222, X222)(222.020, 222.120)	
S 350 d Sedan 4-matic	7/17→
(W222, V222, X222)(222.021, 222.121)	
Eng. OM656.929	
2925ccm	210kw(286PS)
G 400 d MPV 4-matic	
(W463)(463.350)	
GLC 400 d SUV 4-matic	8/19→
(X253)(253.923)	
GLC Coupe 400 d SUV 4-matic	8/19→
(C253)(253.323)	
GLE 400 d SUV 4-matic	12/18→
(V167)(167.123)	
GLE Coupe 400 d SUV 4-matic	11/19→
(C167)(167.323)	
GLS 400 d SUV 4-matic	14/19→
(X167)(167.923)	
Eng. OM656.929	
2925ccm	243kw(330PS)
NEW	

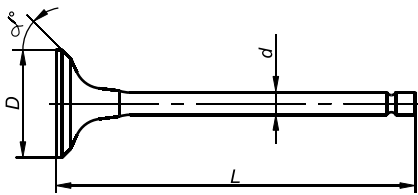
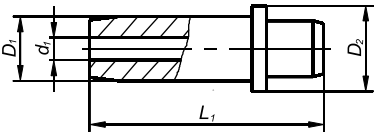
82 6	IN	V2483	6540530200 A6540530200	28,5x6x106,8	45	3	
	EX	V2484	6540501000 6540503800 A6540501000 A6540503800	24,6x6x106,3	45	3	

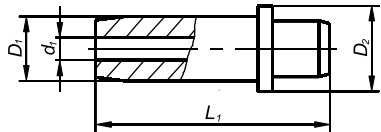
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MERCEDES – BENZ DIESEL											
2.9 D 24V CLS 400 d Coupe 4-matic 12/17→ (C257)(257.323) E 400 d Sedan (W213)(213.020) 12/18→ E 400 d Sedan 4-matic 8/18→ (W213)(213.023) E 400 d All-Terrain Estate 4-matic12/17→ (S213)(213.227) E 400 d Cabriolet 4-matic 8/18→ (A238)(238.423) E 400 d Coupe 4-matic 8/18→ (C238)(238.323) E 350 d T-model Estate 2/19→ (S213)(213.220) E 350 d T-model Estate 4-matic 4/18→ (S213)(213.223) S 400 d Sedan 7/17→ (W222, V222, X222)(222.034, 222.134) S 400 d Sedan 4-matic 5/17→ (W222, V222, X222)(222.035, 222.135) Eng. OM656.929 2925ccm 250kw(340PS) NEW	82 6	IN EX	V2483 V2484	6540530200 A6540530200 6540501000 6540503800 A6540501000 A6540503800	28,5x6x106,8 24,6x6x106,3	45 45	3 3				
A160 2.0 CDi 16V 04→ A180 2.0 CDi 16V A200 2.0 CDi 16V Eng. OM640.940/941/942 1991ccm	83 4	IN EX	V1743 V1744	6420530401 A6420530401 6420500527 A6420500527	28,5x6x102,3 25,4x6x102,3	45 45	3 3	VV398 VV398N VV398 VV398N		6x11,57x34,4 +0,03 6x11,57x34,4 +0,03	G F G F
ENG. OM651 07→ 911-913, 916, 924-925, 955-957 2143ccm 70-150kw(90-204PS)	83 4	IN EX	V1997 V1998	6510530101 A6510530101 6510500127 A6510500127	28,5x6x108,8 24,6x6x109,2	45 45	3 3	VV605 VV605		6x11,04x41 6x11,04x41	G F G F
C320 3.0 CDi 24V 02→ CLK320 3.0 CDi 24V 02→ CLS320 3.0 CDi 24V 04→ E320 3.0 CDi 24V 02→ M320 3.0 CDi 24V 05→ R320 3.0 CDi 24V 05→ Eng. OM642.910/960/961 Eng. OM642.940/822 2987ccm 165kw(224PS)	83 V6	IN EX	V1743 V1744	6420530401 A6420530401 6420500527 A6420500527	28,5x6x102,3 25,4x6x102,3	45 45	3 3	VV398 VV398N VV398 VV398N		6x11,57x34,4 +0,03 6x11,57x34,4 +0,03	G F G F

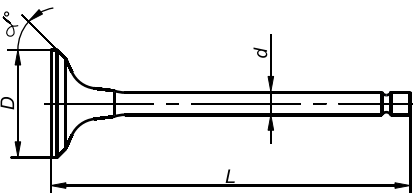
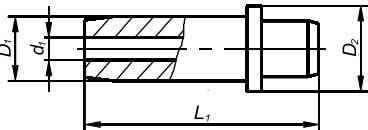
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MERCEDES – BENZ DIESEL											
E280 3.0 CDi 24V Eng. OM642.920/921 S300 3.0 CDi 24V Eng. OM642.930 Vito 3.0 CDi 24V Viano 3.0 CDi 24V Eng. OM642 2987ccm	05→ 05→	83 V6 EX	IN EX	V1743 V1744	6420530401 A6420530401 6420500527 6420500527	28,5x6x102,3 25,4x6x102,3	45 45	3 3	VV398 VV398N VV398 VV398N	 6x11,57x34,4 +0,03	G F G F
2.3 D 16V X 220 d Pick-up (W470)(470.210) 9/17→ X 220 d 4-matic Pick-up 9/17→ (W470)(470.211) X 220 d Platform/Chassis 9/17→ (W470)(470.210) Eng. OM699.300 2298ccm 120kw(163PS) X 250 d Pick-up (W470)(470.230) 9/17→ X 250 d 4-matic Pick-up 9/17→ (W470)(470.231) X 250 d Platform/Chassis 9/17→ (W470)(470.230) Eng. OM699.301 2298ccm 140kw(190PS)	 <										

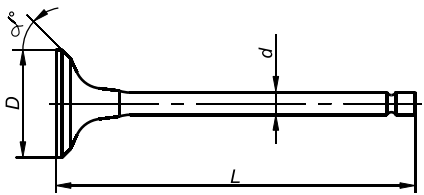
	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MERCEDES – BENZ DIESEL											
ENG. OM 615 200 D 2.0 79→ 220 D 2.2 79→ 1988ccm 44kw(60PS)	87 4	IN	V857	6150530501	38,8x10x131,5	60	17	VV117	6160530329	10x14,03x60	G
				A6150530501				VV117.1		+0,05	A1
			V857N3		+1,0S			VV117.2	6160530429	+0,20	
			EX V652	6150530205 6150530405 6150530705 A6150530205 A6150530405 A6150530705	33,2x10x131	60	17	VV118	6160530330	10x14,03x48,5	G
ENG. OM 604 C200 2.0D 16V 96–99 E200 2.0D 16V 97–99 1997ccm 65/83kw(88/113PS)	87 4	IN	V907	6060531101 A6060531101	29x6x105,4	45	1	VV218	6060531229	6x12,56x37,5	G
								VV218N		+0,05	F
								VV218.1	6060531329	+0,20	
			EX V908	6060501127 6060501427 A6060501127 A6060501427	26x7x105,7	45	1	VV185	6060530230	7x12,56x37,5	G
ENG. OM 605 C250TD 2.5TD 20V 92–01 E250TD 2.5TD 20V 97–99 2497ccm 110kw(150PS)	87 5	IN	V907	6060531101 A6060531101	29x6x105,4	45	1	VV218	6060531229	6x12,56x37,5	G
								VV218N		+0,05	F
								VV218.1	6060531329	+0,20	
			EX V908	6060501127 6060501427 A6060501127 A6060501427	26x7x105,7	45	1	VV185	6060530230	7x12,56x37,5	G
ENG. OM 605 E300D 3.0D 24V 95–97 E300TD 3.0TD 24V 97–99 S300TD 3.0TD 24V 96–98 S300TD 3.0TD 24V 96–00 2996ccm 100/130kw(136/177PS)	87 6	IN	V907	6060531101 A6060531101	29x6x105,4	45	1	VV218	6060531229	6x12,56x37,5	G
								VV218N		+0,05	F
								VV218.1	6060531329	+0,20	
			EX V908	6060501127 6060501427 A6060501127 A6060501427	26x7x105,7	45	1	VV185	6060530230	7x12,56x37,5	G
								VV185N		+0,05	F
								VV185.1	6060530330	+0,20	

											
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MERCEDES – BENZ DIESEL											
ENG. OM 601		IN	V653	6010530401	38x8x106,4	45	1	VV153	6010500624	8x14,03x39,5	G
190D 2.0	83→	87		6010531201				VV153N		+0,05	F1
200D 2.0	84→	4		6010531501				VV153.1	6010500724	+0,20	
ENG. OM 601.913				6010531701				VV153.2	6010500824	+0,40	
C200D, E200D 2.0	93→			A6010530401							
1997ccm	53/55kw(72/75PS)			A6010531201							
				A6010531501							
				A6010531701							
ENG. OM 601											
Sprinter 208D, 308D, 408D		89	V653N1		+0,5S						
508D 2.3D	90→	4	V653N2		+0,8S						
Vito 110D 2.3D	95→		V653N3		+1,0S						
V230 2.3TD	96→		V653N4		+1,2S						
2299ccm	58/72kw(79/98PS)		V653N5		+1,0L						
ENG. OM 602		EX	V912	6010501227	35x9x106,4	45	1	VV154	6010500924	9x14,03x37,5	G
190D 2.5D	85→	87		6010502127				VV154N		+0,05	F1
250D/TD 2.5D/TD	84→	4		6010502327				VV154.1	6010501024	+0,20	
250GD 4x4 2.5D	85→			6010502527				VV154.2	6010501124	+0,40	
2497ccm	66kw(90PS)			6010503027							
250GD 4x4 Cabrio 2.5D	89→	87		A6010501227							
2497ccm	62/69kw(84/94PS)	5		A6010502127							
				A6010502327							
				A6010502527							
				A6010503027							
			V912N1		+0,5S						
			V912N2		+0,8S						
			V912N3		+1,0S						
			V912N4		+1,2S						
			V912N5		+1,0L						

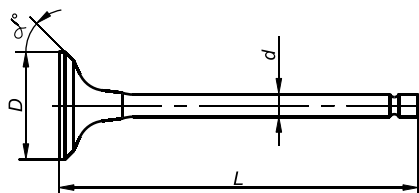
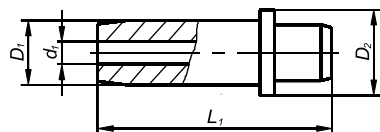
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MERCEDES – BENZ DIESEL											
ENG. OM 602A Turbo 190TD 2.5TD 88→ 250TD, 300TD 2.5TD 88→ 2497ccm 88/93kw(120/126PS)	87	IN	V653	6010530401	38x8x106,4	45	1	VV153	6010500624	8x14,03x39,5	G
				6010531201				VV153N		+0,05	F1
				6010531501				VV153.1	6010500724	+0,20	
				6010531701				VV153.2	6010500824	+0,40	
				A6010530401							
ENG. OM 603 300D D-4 Matic 3.0D 85→ G300D, E300D 3.0D 93→ 300GD 4x4 Cabrio 3.0D 89→ 2996ccm 80/83kw(109/113PS)	87	IN		A6010531201							
				A6010531501							
				A6010531701							
			V653N1		+0,5S						
			V653N2		+0,8S						
ENG. OM 603A Turbo 300TD D-4 Matic 3.0TD 88→ 2996ccm 105/108kw(143/148PS)	87	IN	V653N3		+1,0S						
			V653N4		+1,2S						
			V653N5		+1,0L						
ENG. OM 602 210D, 310D, 410D 2.9D 90→ U90, U100 2.9D 92→ 2874ccm 62/70kw(84/95PS)	89	EX	V912	6010501227	35x9x106,4	45	1	VV154	6010500924	9x14,03x37,5	G
				6010502127				VV154N		+0,05	F1
				6010502327				VV154.1	6010501024	+0,20	
				6010502527				VV154.2	6010501124	+0,40	
				6010503027							
Sprinter 210D, 212D, 310D, 312D, 410D, 412D 2.9D 95→ Vario 512D, 612D, 614D, 810D, 812D, 814D, 815D 2.9D 96→ E290D 2.9TDi 96→ 2874ccm 90/95kw(122/129PS)	89	EX		A6010501227							
				A6010502127							
				A6010502327							
				A6010502527							
				A6010503027							
350GD 4x4 3.5TD 12V 90→ 3449ccm 100/110kw(136/150PS)	89	EX	V912N1		+0,5S						
			V912N2		+0,8S						
			V912N3		+1,0S						
			V912N4		+1,2S						
			V912N5		+1,0L						
ENG. OM 605.910, 911, 912 C 250,E 250D 2.5 20V 93→ 2497ccm 83kw(113PS)	87	IN	V907	6060531101	29x6x105,4	45	1	VV218	6060531229	6x12,56x37,5	G
				A6060531101				VV218N		+0,05	F
								VV218.1	6060531329	+0,20	
ENG. OM 604.912 E220 D 2.2 16V 93→ 2155ccm 70kw(95PS)	89	EX	V1054	6060530605	26x6x105,7	45	1	VV218	6060531229	6x12,56x37,5	G
				6060530705				VV218N		+0,05	F
				A6060530605				VV218.1	6060531329	+0,20	
				A6060530705							

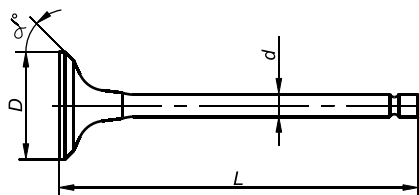
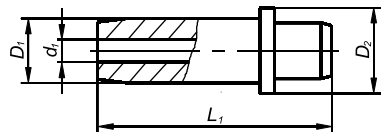
	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MERCEDES – BENZ DIESEL											
ENG. OM 605.910 C 250D 2.5 20V 93–95 2497ccm 83kw(113PS)	87 5	IN	V1059	6060530501	29x6x105,4	45	3	VV218	6060531229	6x12,56x37,5	G F
				6060530601				VV218N		+0,05	
				6060530701				VV218.1	6060531329	+0,20	
ENG. OM 606.910 E 300D 3.0 24V 93→ 2996ccm 100kw(136PS)	87 6	IN	V1059	A6060530501	29x6x105,4	45	3	VV218	6060531229	6x12,56x37,5	G F
				A6060530601				VV218N		+0,05	
				A6060530701				VV218.1	6060531329	+0,20	
ENG. OM 604.910 C 220D 2.2 16V 93→ 2155ccm 70kw(95PS)	89 4	EX	V1060	6060530105	26x6x105,7	45	3	VV218	6060531229	6x12,56x37,5	G F
				6060530305				VV218N		+0,05	
				6060500527				VV218.1	6060531329	+0,20	
OM 611.960/961/962 Turbo C200 2.2CDi 16V 98–03 C220 2.2CDi 16V 97–03 E200 2.2CDi 16V 98–99 E220 2.2CDi 16V 99–03 V200, V220 2.2CDi 16V 99→ 2148/2151ccm 75/85/105kw(102/116/143PS)	88 4	IN	V1055	6110530101	30,1x7x104	45	1	VV268	6110530329	7x12,56x37,5	G F
				6110530401				VV268N		+0,05	
				A6110530101				VV268.1	6110530429	+0,20	
OM 611.980/981/983/987 Turbo Sprinter 208,211,213 2.2CDi 16V 00→ Sprinter 308,311,313 2.2CDi 16V 00→ Sprinter 408,411,413 2.2CDi 16V 00→ V200, V220 2.2CDi 16V 99–03 Vito 108,110,112 2.2CDi 16V 99→ 2151ccm 60/90/95kw(82/122/129PS)	88 5	EX	V1055N5		+1,0L	45	1	VV268	6110530329	7x12,56x37,5	G F
								VV268N		+0,05	
								VV268.1	6110530429	+0,20	
OM 612.961/962/963/965/967/981 Turbo C270 2.7CDi 10V 00–04 CLK270 2.7CDi 10V 02–05 SLK270 2.7CDi 20V 02–05 E270 2.7CDi 20V 99–03 G270 2.7CDi 20V 01→ ML270 2.7CDi 20V 99–05 Sprinter 216,316,416,616 2.2CDi 8V 00→ 2686ccm 110/115/120/125kw	88 5	EX	V1056	6110500127	28,4x7x104,4	45	1	VV268	6110530329	7x12,56x37,5	G F
				6110530105				VV268N		+0,05	
				A6110500127				VV268.1	6110530429	+0,20	
OM 612.961/962/963/965/967/981 Turbo C270 2.7CDi 10V 00–04 CLK270 2.7CDi 10V 02–05 SLK270 2.7CDi 20V 02–05 E270 2.7CDi 20V 99–03 G270 2.7CDi 20V 01→ ML270 2.7CDi 20V 99–05 Sprinter 216,316,416,616 2.2CDi 8V 00→ 2686ccm 110/115/120/125kw	88 5	EX	V1056N5	A6110530105	+1,0L	45	1	VV268	6110530329	7x12,56x37,5	G F
								VV268N		+0,05	
								VV268.1	6110530429	+0,20	

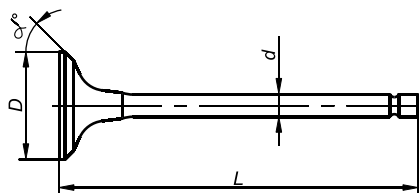
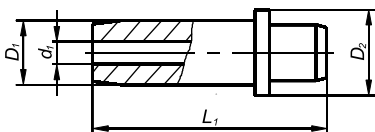
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MERCEDES – BENZ DIESEL											
OM 612.990 Turbo C30 AMG 3.0CDi 20V 02-04 2950ccm 170kw(231PS)	88 6	IN	V1055	6110530101 6110530401 A6110530101 A6110530401	30,1x7x104	45	1	VV268 VV268N VV268.1	6110530329 6110530429	7x12,56x37,5 +0,05 +0,20	G F
		EX	V1055N5		+1,0L	45	1				
OM 613. 960/961 Turbo E320 3.2CDi 24V 00-04 S320 3.2CDi 24V 99-02 3222ccm 145kw(197PS)			V1056	6110500127 6110530105 A6110500127 A6110530105	28,4x7x104,4			VV268 VV268N VV268.1	6110530329 6110530429	7x12,56x37,5 +0,05 +0,20	G F
			V1056N5		+1,0L						
C200 2.2 CDi 16V 01→ E200 2.2 CDi 16V 02→ Eng. OM646. 811/820/951/962 2148ccm 75/90/100kw	88 4	IN	V1629	6280530001 6460530001 A6280530001 A6460530001	28,7x7x104	45	1	VV268 VV268N VV268.1	6110530329 6110530429	7x12,56x37,5 +0,05 +0,20	G F
		EX	V1630	6280530005 A6280530005	26,2x7x104,5	45	1	VV268 VV268N VV268.1	6110530329 6110530429	7x12,56x37,5 +0,05 +0,20	G F
C220 2.2 CDi 16V 03→ E220 2.2 CDi 16V 02→ CLK220 2.2 CDi 16V 03→ Eng. OM646. 821/961/963 2148ccm 100/110/125kw											
Vito 109, 111, 115 2.2 CDi 16V 03→ Viano 2.2 CDi 16V 03→ Eng. OM646. 982/983 2148ccm 65/80/110kw(88/109/150PS)											
Sprinter 209/211/213/215 308/309/311/313/315 408/411/413 CDi 2.2CDi 16V 00-06 Eng. OM611. 981/987 Eng. OM646. 985 2148ccm 60/65/80/95/110kw	88 4	IN	V1629	6280530001 6460530001 A6280530001 A6460530001	28,7x7x104	45	1	VV268 VV268N VV268.1	6110530329 6110530429	7x12,56x37,5 +0,05 +0,20	G F
		EX	V1630	6280530005 A6280530005	26,2x7x104,5	45	1	VV268 VV268N VV268.1	6110530329 6110530429	7x12,56x37,5 +0,05 +0,20	G F
Sprinter 416 2.7 CDi 16V 00-06 Eng. OM612. 981 2685ccm 115kw(156PS)	88 5										
E270 2.7 CDi 20V 02→ Eng. OM647. 961 2685ccm 130kw(177PS)											
E280 3.2 CDi 24V 04→ E320, S320 3.2 CDi 24V 02→ Eng. OM648. 960/961 3222ccm 130/150kw(177/204PS)	88 6										

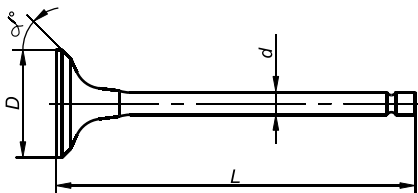
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MERCEDES – BENZ DIESEL											
E400 4.0 CDi V8 24V 00→ S400 4.0 CDi V8 24V 00→ G400 4.0 CDi V8 24V 00→ ML400 4.0 CDi V8 24V 04→ Eng. OM628. 960/961/962/963 3996ccm 184kw(250PS)		88 V8	IN	V1629 6280530001 6460530001 A6280530001 A6460530001	28,7x7x104	45	1	VV268 VV268N VV268.1	6110530329 6110530429	7x12,56x37,5 +0,05 +0,20	G F
E420 4.2 CDi V8 24V 06→ S420 4.2 CDi V8 24V 06→ GL420 4.2 CDi V8 24V 06→ ML420 4.2 CDi V8 24V 06→ Eng. OM629. 910/911/912 4196ccm 225/231kw(306/314PS)			EX	V1630 6280530005 A6280530005	26,2x7x104,5	45	1	VV268 VV268N VV268.1	6110530329 6110530429	7x12,56x37,5 +0,05 +0,20	G F
ENG. OM 616 L,LK,LKO 406DG 2.4 73→ L,LK,LKO 407D 2.4 73→ O 309D, 507D, 510D 2.4 73→ 240 GD 4x4 2.4 73→ 240 D, TD 2.4 73→ 207 D, 307D 2.4 73→ 2399ccm 48/53kw(65/72PS)		90,9 4	IN	V655 6160530301 6160530401 A6160530301 A6160530401	39,8x10x131,5	60	17	VV117 VV117.1 VV117.2	6160530329 6160530429	10x14,03x60 +0,05 +0,20	G A1
240 D, TD 2.4 73→ 207 D, 307D 2.4 73→ 2399ccm 48/53kw(65/72PS)			EX	V655N3 +1,0S V656 6160500027 6160500127 6160500527 6170500027 A6160500027 A6160500127 A6160500527 A6170500027	34,2x10x131	60	17	VV118 VV118.1 VV118.2	6160530330 6160530430	10x14,03x48,5 +0,05 +0,20	G A1
MB 100D 2.4 90→ 2399ccm 56kw(76PS)											
ENG OM617 209 D, 240 D, 3.0 74→ 300D, TD 3.0 74→ 300GD 4x4 3.0 74→ 2998ccm 59/65kw(80/88PS)		90,9 5	IN	V656N3 +1,0S							
ENG OM617 A Turbo 300 TD 78→ 2998ccm 92kw(125PS)		90,9 5	IN	V669 6170530001 A6170530001	39,8x10x131,5	60	17	VV117 VV117.1 VV117.2	6160530329 6160530429	10x14,03x60 +0,05 +0,20	G A1
			EX	V670 6170500027 A6170500027	34,2x10x131,5	60	17	VV118 VV118.1 VV118.2	6160530330 6160530430	10x14,03x48,5 +0,05 +0,20	G A1

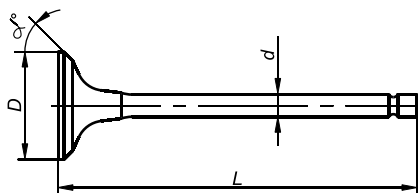
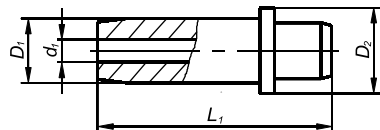
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MERCEDES – BENZ INDUSTRIAL DIESEL											
OM 314 5673 ccm 64→ 74kw(100PS)	97 4	IN	V931	3520530101 A3520530101	44x9x140,5	45	5	VV52	3120530230	9x15,03x78	G
			V505N3		+1,0S	45	5	VV52.1	3120530630	+0,10	A
OM 352 5673ccm 74/81/93/96kw(100/110/126/130PS)	97 6	IN	V505	3520500026 3520500126 A3520500026 A3520500126	44x9x140,5			VV52.2	3120530830	+0,20	
			V505N3		+1,0S			VV36	3520532229	9x15,03x72	G
OM 352 A Turbo OM 353 A Turbo 5673ccm 110/124kw(150/168PS)	97 6	EX	V169	3520531505 A3520531505	36x10x140,5	45	5	VV53	3520531630	10x15,03x73	G
			V490N3		+1,0S	45	5	VV53.1	3520531730	+0,10	A
		EX	V490	3210530905 3660500027 3660500127 3660500527 3660500627 3760500027 3760500127 A3210530905 A3660500027 A3660500127 A3660500527 A3660500627 A3760500027 A3760500127	36x10x140,5			VV53.2	3520531830	+0,20	
			V490N3		+1,0S			VV37	3520533730	10x15,03x67	G
								VV37.1	3520533830	+0,20	F

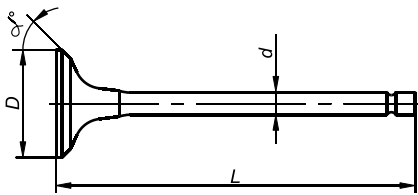
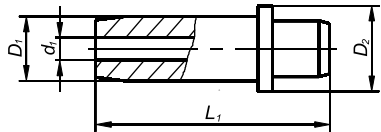
											
	CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MERCEDES – BENZ INDUSTRIAL DIESEL											
OM 362 LA Turbo 5673ccm	82→ 141kw(192PS)	97 6	IN	V489 V489N3	3660500226 A3660500226 +1,0S	42,8x9x140,5	60 5	VV36 VV36.1	3520532229 3520532329	9x15,03x72 +0,20	G F
OM 364 3972ccm	84→ 66kw(90PS)	97,5 4	EX	V490 V490N3	3210530905 3660500027 3660500127 3660500527 3660500627 3760500027 3760500127 A3210530905 A3660500027 A3660500127 A3660500527 A3660500627 A3760500027 A3760500127 +1,0S	36x10x140,5	45 5	VV37 VV37.1	3520533730 3520533830	10x15,03x67 +0,20	G F
OM 366 5958ccm	84→ 100kw(136PS)	97,5 6	IN	V489 V489N3	3660500226 A3660500226 +1,0S	42,8x9x140,5	60 5	VV36 VV36.1	3520532229 3520532329	9x15,03x72 +0,20	G F
OM 366 A/LA – Turbo → No. 013600 5958ccm	84→ 125/148kw(170/201PS)		EX	V490 V490N3	3210530905 3660500027 3660500127 3660500527 3660500627 3760500027 3760500127 A3210530905 A3660500027 A3660500127 A3660500527 A3660500627 A3760500027 A3760500127 +1,0S	36x10x140,5	45 5	VV37 VV37.1	3520533730 3520533830	10x15,03x67 +0,20	G F

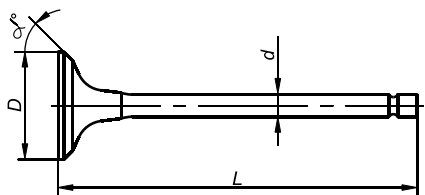
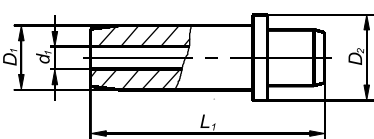
	CYL. Ø Nº	IN EX										
			AV REF.	ORIGINAL PART N _o	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N _o	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
MERCEDES – BENZ INDUSTRIAL DIESEL												
OM 364 A Turbo 611D, 711, 811D 3972ccm 85kw(115PS)	84→ 85kw(115PS)	97,5 4 97,5 6	IN IN EX	V487 V1419 V488	3660500326 A3660500326 3660501226 A3660501226 3660500227 A3660500227	42x9x140,5 42x9x140,5 36x10x140,5	60 70 45	5 5 5	VV36 VV36.1 VV36 VV36.1 VV37 VV37.1	3520532229 3520532329 3520532229 3520532329 3520533730 3520533830	9x15,03x72 +0,20 9x15,03x72 +0,20 10x15,03x67 +0,20	G F G F G F
OM 904 LA 4.2 12V Vario 4.2 Atego 4.2 Cito 0520 4.2 U 300, U 400 4.2 U 3000, U 4000 4.2 4247ccm 75/90/100/110/130/142kw	 97→ 97→ 95→ 95→ 02→	102 4 102 6	IN IN EX	V1221 V1223 V1222	9060500226 A9060500226 9060500326 9060500626 9060500726 A9060500326 A9060500626 A9060500726 9060500327 9060500627 9060500727 A9060500327 A9060500627 A9060500727	34x8x125,9 34x8x128,9 38x8x152,7	70 70 45	1 1 1	VV295 VV295N VV295 VV295N VV337 VV337N VV295 VV295N	9060530129 9060530129 9060530130 9060530129	8x13,05x60 +0,05 8x13,05x60 +0,05 8x14,05x60 +0,05 8x13,05x60 +0,05	G F G F G F G F
OM 906 LA 6.4 18V Atego 6.4 Axor 6.4 Citaro 6.4 Concerto 0354 6.4 O 500, U 400 6.4 O 530 Bus 6.4 6374ccm 142/157/170/205/209kw	 98→ 02→ 95→ 00→ 00→	102 6 102 6	EX EX EX	V2410 V2362 V1224 V1224N V1420 V1420N	9060500827 A9060500827 9060500627 9060500727 A9060500327 A9060500627 A9060500727 9060160491 A9060160491 9060160791 A9060160791	38x8x152,6 38x8x152,6 15x8x83,5 +0,20d 15,2x6x81,8 +0,20d	54 70 70 70	1 1 1 1	 			

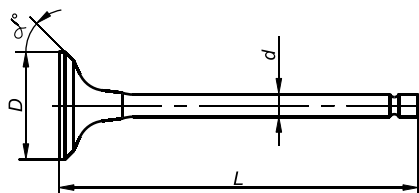
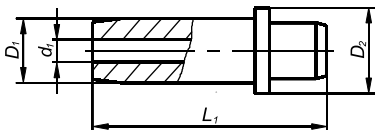
	CYL. Ø Nº	IN EX										
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. αº	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d1xD2/D1xL1	MAT. SHAPE	
			1	2	3	4	5	6	7	8	9	10
MERCEDES – BENZ INDUSTRIAL DIESEL												
Atego 3 16V 4/13→ 716K, 716L, 816K, 816L, 916K, 916L, 1016K, 1016L, 1216, 1216K, 1216L Eng. OM934.911 5132ccm 115kw(156PS) 718K, 718L, 818K, 818L, 918, 918AF, 918F, 918K, 918L, 1018A, 1018AK, 1018K, 1018KO, 1018L, 1218K, 1218L, 1318A, 1318AK, 1318K, 1318L, 1318LKO Eng. OM934.911 5132ccm 130kw(177PS) 721K, 721L, 821, 821K, 821L, 921K, 921L, 1021, 1021A, 1021AK, 1021K, 1021KO, 1021L, 1221, 1221K, 1221L, 1321, 1321A, 1321AK, 1321K, 1321L, 1321LKO, 1321LS, 1521, 1521A, 1521AK, 1521K, 1521L Eng. OM934.913 5132ccm 155kw(211PS) 723, 723K, 723L, 823, 823K, 823L, 923, 923AF, 923K, 923L, 1023, 1023A, 1023AK, 1023K, 1023KO, 1023L, 1223, 1223AF, 1223F, 1223K, 1223L, 1323, 1323A, 1323AF, 1323AK, 1323F, 1323K, 1323L, 1323LKO, 1323LS, 1523, 1523A, 1523AK, 1523K, 1523L Eng. OM934.913 5132ccm 170kw (231PS)	110 4	IN	V2341	9360500026 9360500126 A9360500026 A9360500126	37,5x8x193,6	70	1	VV717		8x14,03x68	G F	
			V2342	9360500027 A9360500027	33,7x8x199,3	55	1	VV717		8x14,03x68	G F	
Unimog – U423, U423L 16V 5/13→ Eng. OM934.972 5132ccm 170kw (231PS)												
Unimog – U0423, U5023 16V 5/13→ Eng. OM934.974 5132ccm 170kw (231PS)												
NEW												

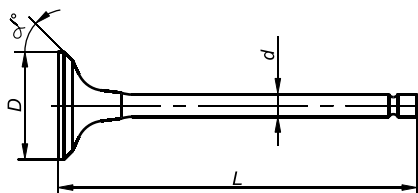
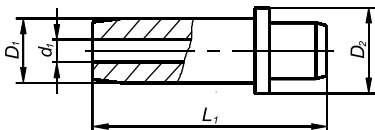
											
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MERCEDES – BENZ INDUSTRIAL DIESEL											
Actros MP4/MP5 24V 7/11→ Antos 24V 7/12→ 1824L, 1824LS, 2024, 2024LS Eng. OM936.912 7698ccm 175kw(238PS)	110 6	IN	V2341	9360500026 9360500126 A9360500026 A9360500126	37,5x8x193,6	70	1	VV717		8x14,03x68	G F
			V2342	9360500027 A9360500027	33,7x8x199,3	55	1	VV717		8x14,03x68	G F
Arocs 24V 1/13→ 1824, 1824A, 1824AK, 1824K, 1824LS Eng. OM936.912 7698ccm 175kw(238PS)		EX									
Actros MP4/MP5 24V 7/11→ 1827L, 1827LS, 2027L, 2027LS, 2427L, 2427LS, 2527L, 2527LS, 2627L, 2627LS Antos 24V 7/12→ 1827L/1827LS, 2027L, 2027LS, 2427LS, 2527L, 2527LS, 2627L, 2627LS Arocs 24V 7/12→ 1827, 1827A, 1827AK, 1827K, 1827LS, 2027, 2027K, 2027LS, 2527L, 2527LS, 2627, 2627B, 2627K, 2627L, 2627LB, 2627LK, 2627LS, 2627S, 3227, 3227B, 3227K, 3227L, 3227LB, 3227LK Eng. OM936.912 7698ccm 200kw(272PS)											
Unimog U427, U427L 24V 5/13→ Unimog U527, U527L 24V 5/13→ Eng. OM936.971 7698ccm 200kw(272PS)											
Actros MP4/MP5 24V 7/11→ Antos 24V 7/12→ 1830L, 1830LS, 2030L, 2030LS, 2430LS, 2530L, 2530LS, 2630L, 2630LS Arocs 24V 7/12→ 1830, 1830A, 1830AK, 1830K, 1830LS, 1830S, 2030, 2030K, 2030LS, 2030S, 2530L, 2530LS, 2630B, 2630K, 2630KL, 2630L, 2630LB, 2630LS, 3230, 3230B, 3230K, 3230L, 3230LB, 3230LK Eng. OM936.916 7698ccm 220kw(299PS)											
NEW											

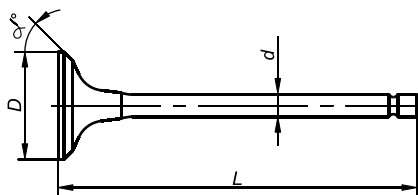
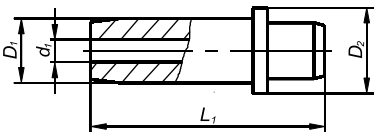
												
	CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
	1	2	3	4	5	6	7	8	9	10	11	12
MERCEDES – BENZ INDUSTRIAL DIESEL												
Econic 2 1830LL 24V 4/13→ Eng. OM936.912, OM936.972, OM936.973 7698ccm 220kw(299PS)	110 6	IN	V2341	9360500026 9360500126 A9360500026 A9360500126	37,5x8x193,6	70	1	VV717		8x14,03x68	G F	
Econic 2 2630LL 24V 4/13→ Eng. OM936.912 7698ccm 220kw(299PS)		EX	V2342	9360500027 A9360500027	33,7x8x199,3	55	1	VV717		8x14,03x68	G F	
Integro (0550) 24V 2/13→ Intouro 24V 11/13→ Eng. OM936.915 7698ccm 220/260kw(299/354PS)												
Unimog U430, U430L 16V 5/13→ Unimog U530, U530L 16V 5/13→ Eng. OM934.971 7698ccm 220kw (299PS)	4											
Actros MP4/MP5 24V 7/11→ Antos 24V 7/12→ 1832L, 1832LS, 2032L, 2032LS, 2432LS, 2532L, 2532LS, 2632L, 2632LS	6											
Arocs 24V 1/13→ 1832, 1832A, 1832AK, 1832K, 1832LS, 1832S, 2032, 2032K, 2032L, 2032LS, 2032S, 2632, 2632B, 2632K, 2632L, 2632LB, 2632LK, 2632LS, 2632S, 3232, 3232B, 3232K, 3232L, 3232LB Eng. OM936.916 7698ccm 235kw(320PS)												
NEW												

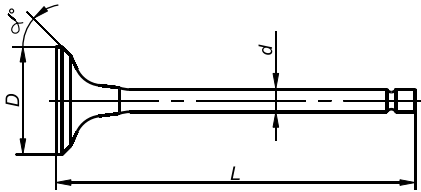
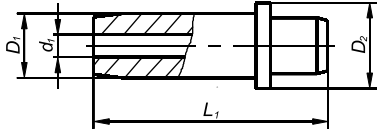
	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MERCEDES – BENZ INDUSTRIAL DIESEL											
Actros MP4/MP5 24V 7/11→ Antos 24V 7/12→ 1835L, 1835LS, 2035L, 2035LS, 2435LS, 2535L, 2535LS, 2635L, 2635LS	110 6	IN	V2341	9360500026 9360500126 A9360500026 A9360500126	37,5x8x193,6	70	1	VV717		8x14,03x68	G F
Arocs 24V 1/13→ 1835, 1835A, 1835AK, 1835K, 1835LS, 1835S, 2035, 2035K, 2035LS, 2035S, 2535L, 2535LS, 2635, 2635B, 2635K, 2635L, 2635LB, 2635LK, 2635LS, 2635S Eng. OM936.916 7698ccm 260kw(354PS)		EX	V2342	9360500027 A9360500027	33,7x8x199,3	55	1	VV717		8x14,03x68	G F
Econic 2 1835LL, 2635LL 24V 4/13→ Eng. OM936.972 7698ccm 260kw(354PS) NEW											
ENG. OM 327 65→ 7980ccm 110/125kw(150/170PS)	115 6	IN	V301	3270530701 3600500326 A3270530701 A3600500326	54x10x150	45	5	VV107	3270530830	10x16,03x85	G A
ENG. OM 360 68→ 8720ccm 81/141kw(110/192PS)								VV21	3600530029	10x16,03x79	G F
ENG. OM 360 H 68→ 8720ccm 125/141kw(170/192PS)		EX	V297	3270530705 3600500127 A3270530705 A3600500127	43x10x150	45	5	VV108	3270531430	10x16,03x77	G A
								VV22	3600530030	10x16,03x71	G F

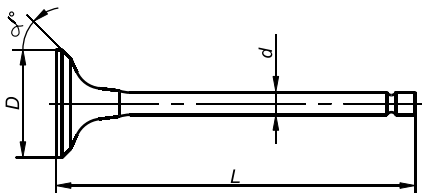
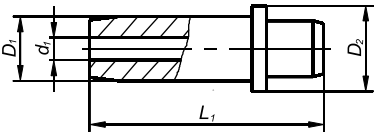
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART N _º	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N _º	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MERCEDES – BENZ INDUSTRIAL DIESEL											
ENG. OM 401 → No.265214 9570ccm 129/141/144kw(175/192/196PS)	72→	125 V-6	IN	V298* 4030530901 A4030530901 * Retainer s.e. 7,5 mm V298N3	59x12x142,5 +1,0S	60	5	VV27 VV27N VV27.1 VV27.2	4220530430 4220530530 4220530630	12x18,03x67 +0,05 +0,20 +0,40	G F
ENG. OM 401 A –Turbo 9570ccm 188kw(256PS)	72→		IN	V311* 4230500026 A4230500026 * Retainer s.e. 7,5 mm V298N3	59x12x142,5 +1,0S	60	5.1				
ENG. OM 402 → No.265214 12670ccm 147/188kw(200/256PS)	72→	125 V-8		V299* 4030501027 A4030501027 * Retainer s.e. 7,5 mm V299N3	51x12x142,5 +1,0S	45	5	VV27 VV27N VV27.1 VV27.2	4220530430 4220530530 4220530630	12x18,03x67 +0,05 +0,20 +0,40	G F
ENG. OM 403 → No.265214 15960ccm 184/261kw(250/355PS)	71→	125 V-10	EX	V312* 4230500427 A4230500427 * Retainer s.e. 7,5 mm V299N3	51x12x142,5 +1,0S	45	5.1				
ENG. OM 404 → No.265214 → No.006644 20910ccm 236kw(320PS)	77→	125 V-12	EX								
ENG. OM 404A Turbo → No.006644 20910ccm 386kw(525PS)	81→										
ENG. OM 407/407 HA Turbo → No.029460 11413ccm 132/177kw(180/240PS)	76→	125 6									
ENG. OM 401 A/LA Turbo 9567ccm 200kw(272PS) 10958ccm 230kw(313PS)	91→	125 V-6	IN	V466B* 4220500226 4420500526 A4220500226 A4420500526 * Retainer s.e. 2,7 mm V466N1 V466N3	59x12x142,5 +0,5S +1,0S	60	5.1	VV27 VV27N VV27.1 VV27.2	4220530430 4220530530 4220530630	12x18,03x67 +0,05 +0,20 +0,40	G F
ENG. OM 402 A/LA Turbo 12756ccm 280kw(381PS)	91→	125 V-8									
ENG. OM 407 AH Turbo No.029461→ 11413ccm 206kw(280PS)	80→	125 6	EX	V467* 4220500027 A4220500027 * Retainer s.e. 2,7 mm V467N1 V467N3	51x12x142,5 +0,5S +1,0S	45	5.1	VV27 VV27N VV27.1 VV27.2	4220530430 4220530530 4220530630	12x18,03x67 +0,05 +0,20 +0,40	G F

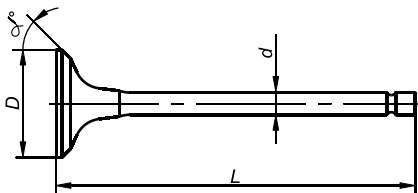
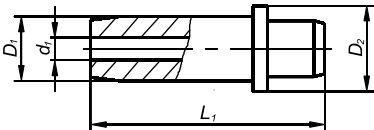
	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
			4	5	6	7	8	9	10	11	12
MERCEDES – BENZ INDUSTRIAL DIESEL											
Actros MP4/MP5 24V 7/11→ Antos 24V 7/12→ 1833L, 1833LS, 2033L, 2033LS, 2433LS, 2533L, 2533LS, 2633L, 2633LS, 3333L, 3333S Arocs 24V 1/13→ 1833, 1833A, 1833AK, 1833AS, 1833K, 1833LS, 2033, 2033A, 2033AK, 2033AS, 2033K, 2033LS, 2033S, 2353L, 2353LS, 2633, 2633B, 2633K, 2633L, 2633LB, 2633LK, 2633LS, 2363S, 3233B, 3233K, 3233L, 3233LB, 3233LK, 3333, 3333A, 3333AK, 3333AS, 3333B, 3333K, 3333L, 3333LB, 3333LK, 3333LS, 3333S, 4133 Eng. OM470.906 10677ccm 240kw(326PS) Arocs 24V 1/13→ 4133AK, 4133B, 4133K Eng. OM470.903 10677ccm 240kw(326PS) Actros MP4/MP5 24V 7/11→ Antos 24V 7/12→ 1836L, 1836LS, 2036L, 2036LS, 2436LS, 2536L/2536LS, 2636L, 2636LS, 3336L, 3336LS Arocs 24V 1/13→ 1836, 2536L, 2536LS, 2636B, 2636K, 2636L, 2636LB, 2636LK, 2636LS, 2636S, 3236, 3236B, 3236K, 3236L, 3236LB, 3236LK, 3236LS, 3336B, 3336K, 3336L, 3336LB, 3336LK, 3336LS, 3336S, 4136, 4136B Eng. OM470.906 10677ccm 265kw(360PS)	125 6	IN	V2339	4700500626 4700500826 A4700500626 A4700500826	42,5x9,5x240	70	1	VV644	9,5x15,04x98,1	G F	
		EX	V2340	4700500427 4700500627 A4700500427 A4700500627	40x9,5x246,5	60	1	VV644	9,5x15,04x98,1	G F	
NEW											

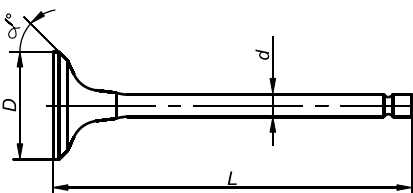
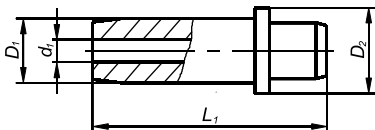
	CYL. Ø Nº	IN EX										
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d1xD2/D1xL1	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
MERCEDES – BENZ INDUSTRIAL DIESEL												
Arocs 24V 3336A, 3336AK, 3336AS Eng. OM470.903 10677ccm 265kw(360PS)	1/13→	125 6	IN	V2339	4700500626 4700500826 A4700500626 A4700500826	42,5x9,5x240	70	1	VV644		9,5x15,04x98,1	G F
Antos 2536LS 24V Eng. OM470.906, 910 10677ccm 265kw(360PS)	7/12→		EX	V2340	4700500427 4700500627 A4700500427 A4700500627	40x9,5x246,5	60	1	VV644		9,5x15,04x98,1	G F
Arocs 24V 24V 1836A, 1836AK Eng. OM470.908, 910, 913 10677ccm 265kw(360PS)	1/13→											
Arocs 24V 1836AS, 1836K, 1836LS, 1836S, 2036, 2036A, 2036AK, 2036AS, 2036K, 2036LS Eng. OM470.903, 910, 913 10677ccm 265kw(360PS)	1/13→											
Capa City 24V Eng. OM470.904, 914 10677ccm 265/290kw(394/428PS)	1/15→											
Actros MP4/MP5 24V Antos 24V 1840L, 1840LS, 2040L, 2040LS, 2440LS, 2540L, 2540LS, 2640L, 2640LS, 3340L, 3340LS	7/11→ 7/12→											
Arocs 24V 1840, 1840A, 1840AK, 1840AS, 1840K, 1840LS, 2040, 2040A, 2040AK, 2040AS, 2040K, 2040LS, 2540L, 2540LS, 2640, 2640B, 2640K, 2640L, 2640LB, 2640LK, 2640LS, 2640S, 3240, 3240B, 3240K, 3240L, 3240LB, 3240LK, 3340, 3340A, 3340AK, 3340AS, 3340B, 3340K, 3340L, 3340LB, 3340LK, 3340LS, 3340S, 4140, 4140B, 4140K Eng. OM470.906 10677ccm 290kw(394PS)	1/13→											
NEW												

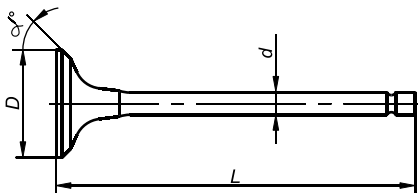
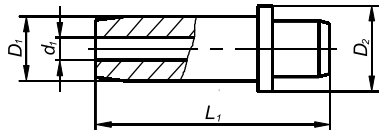
	CYL. Ø Nº	IN EX										
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d1xD2/D1xL1	MAT. SHAPE	
			1	2	3	4	5	6	7	8	9	10
MERCEDES – BENZ INDUSTRIAL DIESEL												
Arocs 4140AK 24V Eng. OM470.903 10677ccm 290/315kw(394/428PS)	1/13→	125 6	IN	V2339	4700500626 4700500826 A4700500626 A4700500826	42,5x9,5x240	70	1	VV644		9,5x15,04x98,1	G F
Actros MP4/MP5 24V Antos 24V 1843L, 1843LS, 2043L, 2043LS, 2443LS, 2543L, 2543LS, 2643L, 2643LS, 3343L, 3343LS	7/11→ 7/12→		EX	V2340	4700500427 4700500627 A4700500427 A4700500627	40x9,5x246,5	60	1	VV644		9,5x15,04x98,1	G F
Arocs 24V 1843, 1843A, 1843AK, 1843AS, 1843K, 1843LS, 2043, 2043A, 2043AK, 2043AS, 2043K, 2043LS, 2543L, 2543LS, 2643, 2643B, 2643K, 2643L, 2643LB, 2643LK, 2643LS, 2643S, 3243, 3243B, 3243K, 3243L, 3243LB, 3243LK, 3343, 3343A, 3343AK, 3343AS, 3343B, 3343K, 3343L, 3343LB, 3343LK, 3343LS, 3343S, 4143, 4143B, 4143K Eng. OM470.906 10677ccm 315kw(428PS) NEW	1/13→											

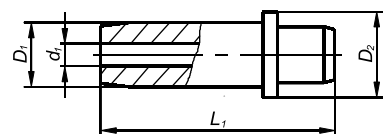
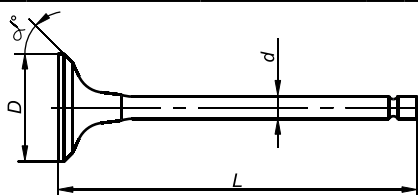
	CYL. Ø N _ø	IN EX										
			AV REF.	ORIGINAL PART N _ø	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N _ø	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
MERCEDES – BENZ INDUSTRIAL DIESEL												
ENG. OM 407 A/LA/HA → No.029460 11413ccm 132/155kw(180/210PS)	80→	125 6	IN	V298* 4030530901 A4030530901 * Retainer s.e. 7,5 mm V298N3	4030530901 A4030530901 s.e. 7,5 mm +1,0S	59x12x142,5	60	5	VV27 VV27N VV27.1 VV27.2	4220530430 4220530530 4220530630	12x18,03x67 +0,05 +0,20 +0,40	G F
ENG. OM 421 → No.139487 10965ccm 159kw(216PS)	79→	128 V-6	IN	V311* 4230500026 A4230500026 * Retainer s.e. 7,5 mm V298N3	4230500026 A4230500026 s.e. 7,5 mm +1,0S	59x12x142,5	60	5.1				
ENG. OM 422 → No.139487 1461 ccm 184/206kw(250/280PS)	79→	128 V-8	EX	V299* 4030501027 A4030501027 * Retainer s.e. 7,5 mm V299N3	4030501027 A4030501027 s.e. 7,5 mm +1,0S	51x12x142,5	45	5	VV27 VV27N VV27.1 VV27.2	4220530430 4220530530 4220530630	12x18,03x67 +0,05 +0,20 +0,40	G F
ENG. OM 423 → No.139487 18270ccm 261kw(355PS)	81→	128 V-10	EX	V312* 4230500427 A4230500427 * Retainer s.e. 7,5 mm V299N3	4230500427 A4230500427 s.e. 7,5 mm +1,0S	51x12x142,5	45	5.1				
ENG. OM 424 → No.002307 21930ccm 309kw(420PS)	81→	128 V-12										
ENG. OM 427/427 H → No.001399 11961ccm 150/170/206kw(204/240/280PS)	85→	128 6										
ENG. OM 407AH Turbo → No.029460 11413ccm 206kw(280PS)	80→	125 6	IN	V311* 4230500026 A4230500026 * Retainer s.e. 7,5 mm V298N3	4230500026 A4230500026 s.e. 7,5 mm +1,0S	59x12x142,5	60	5.1	VV27 VV27N VV27.1 VV27.2	4220530430 4220530530 4220530630	12x18,03x67 +0,05 +0,20 +0,40	G F
ENG. OM 421A/LA Turbo → No.139487 10965ccm 184kw(250PS)	79→	128 V-6	EX	V312A* 4230500327 A4230500327 * Retainer s.e. 7,5 mm V299N3	4230500327 A4230500327 s.e. 7,5 mm +1,0S	51x12x142,5	45	5.1	VV27 VV27N VV27.1 VV27.2	4220530430 4220530530 4220530630	12x18,03x67 +0,05 +0,20 +0,40	G F
ENG. OM 422A/LA Turbo → No.139487 14168ccm 206/243/276kw(280/330/375PS)	79→	128 V-10	EX	V1376 4420160191 A4420160191	4420160191 A4420160191	17x8x84,2	45	1				
ENG. OM 423 A/LA Turbo → No.139487 18270ccm 346/368kw(470/500PS)	79→	128 V-10	EX	V1376N V1266 4420160391 A4420160391		+0,2d 17x8x90						
ENG. OM 424 A/LA Turbo → No.002307 21930ccm 441kw(600PS)	79→	128 V-12		V1266N		+0,2d						

			CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12		
MERCEDES – BENZ INDUSTRIAL DIESEL													
OM 401 No.265215→ 9570ccm 129/144kw(175/196PS)	125 V-6	IN	V466* 4220500026 4220500526 4220530101 4420500226 4420500326 A4220500026 A4220500526 A4220530101 A4420500226 A4420500326	59x12x142,5	60	5.1	VV27 VV27N VV27.1 VV27.2	4220530430 4220530530 4220530630	12x18,03x67 +0,05 +0,20 +0,40	G F			
OM 402 No.265215→ 12670ccm 147/188kw(200/256PS)	125 V-8		V466N1 V466N3										
ENG. OM 403 71→ No.265215→ 15960ccm 184/261kw(250/355PS)	125 V-10		* Retainer s.e. 2,7 mm V466N1 V466N3										
ENG. OM 404 No.006645→ 20910ccm 295kw(400PS)	125 V-12	EX	V467* 4220500027 A4220500027 * Retainer s.e. 2,7 mm V467N1 V467N3	51x12x142,5	45	5.1	VV27 VV27N VV27.1 VV27.2	4220530430 4220530530 4220530630	12x18,03x67 +0,05 +0,20 +0,40	G F			
ENG. OM 404A Turbo 81→ No.006645→ 20910ccm 386kw(525PS)			V467N1 V467N3										
ENG. OM 407/407H 76→ No.029461→ 11413ccm 132/177kw(180/240PS)	125 6												
ENG. OM 407/407 A/LA/HA 80→ ENG. OM 407/407 Turbo 80→ No.029461→ 11413ccm 132/155kw(180/210PS)													
ENG. OM 421 79→ No.139488→ 10965ccm 159kw(216PS)	128 V-6												
ENG. OM 422 79→ No.139488→ 14618ccm 184/206kw(250/280PS)	128 V-8												
ENG. OM 423 81→ No.1139488→ 18270ccm 346/368kw(470/500PS)	128 V-12												
ENG. OM 424 81→ No.002308→ 21930ccm 309kw(420PS)	128 V-12												

			CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12		
MERCEDES – BENZ INDUSTRIAL DIESEL													
ENG. OM 427/427H No.001400→ 11961ccm 150/170/206kw(204/231/280PS)	85→	128 6	IN	V466* 4220500026 4220500526 4220530101 4420500226	59x12x142,5 60	5.1	VV27 VV27N VV27.1 VV27.2	4220530430 4220530530 4220530630	12x18,03x67 +0,05 +0,20 +0,40	G F			
ENG. OM 441 1622K 11309ccm 150kw(204PS)	87→	128 V-6		4420500326 A4220500026 A4220500526 A4220530101									
ENG. OM 442 14600ccm 206kw(280PS)	85→	128 V-8		A4420500226 A4420500326 * Retainer s.e. 2,7 mm									
ENG. OM 447/447H O 405/407 11970ccm 147/150/177kw(200/204/240PS)	85→		EX	V466N1 V466N3 V467* 4220500027 A4220500027 * Retainer s.e. 2,7 mm V467N1 V467N3	+0,5S +1,0S 51x12x142,5 45	5.1	VV27 VV27N VV27.1 VV27.2	4220530430 4220530530 4220530630	12x18,03x67 +0,05 +0,20 +0,40	G F			
			EX	V1376 4420160191 A4420160191 V1376N	17x8x84,2 +0,2d	45	1						
			EX	V1266 4420160391 A4420160391 V1266N	17x8x90 +0,2d	45	1						
ENG. OM 355A Turbo 11581ccm 191/207kw(260/280PS)	78→	128 6	IN	V579 3550530001 A3550530001	42x9x130,6 60	5	VV32	3460530929	9x15,03x68,5	G A1			
			EX	V580 3550500027 3550530005 A3550500027 A3550530005	37x9x165,9 60	5	VV33	3550530330	9x15,03x86,5	G A1			

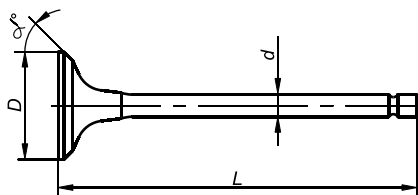
											
	CYL. Ø №	IN EX	AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MERCEDES – BENZ INDUSTRIAL DIESEL											
ENG. OM 421 A/LA Turbo No.139488 10965ccm 184kw(250PS)	79→	128 V-6	IN	V466* 4220500026 4220500526 4220530101 4420500226 4420500326 A4220500026 A4220500526 A4220530101 A4420500226 A4420500326 * Retainer s.e. 2,7 mm V466N1 V466N3	59x12x142,5 +0,5S +1,0S	60	5.1	VV27 VV27N VV27.1 VV27.2	4220530430 4220530530 4220530630	12x18,03x67 +0,05 +0,20 +0,40	G F
ENG. OM 422 A/LA Turbo No.139488 14618ccm 206/243/276kw(280/330/375PS)	79→	128 V-8	IN	V466* 4220500026 4220500526 4220530101 4420500226 4420500326 A4220500026 A4220500526 A4220530101 A4420500226 A4420500326 * Retainer s.e. 2,7 mm V466N1 V466N3	59x12x142,5 +0,5S +1,0S	60	5.1	VV27 VV27N VV27.1 VV27.2	4220530430 4220530530 4220530630	12x18,03x67 +0,05 +0,20 +0,40	G F
ENG. OM 423 A/LA Turbo No.139488 18270ccm 346/368kw(470/500PS)	79→	128 V-10	IN	V466* 4220500026 4220500526 4220530101 4420500226 4420500326 A4220500026 A4220500526 A4220530101 A4420500226 A4420500326 * Retainer s.e. 2,7 mm V466N1 V466N3	59x12x142,5 +0,5S +1,0S	60	5.1	VV27 VV27N VV27.1 VV27.2	4220530430 4220530530 4220530630	12x18,03x67 +0,05 +0,20 +0,40	G F
			EX	V467B* 4220500127 4220500227 4420500127 4420500227 4420500327 4420500427 A4220500127 A4220500227 A4420500127 A4420500227 A4420500327 A4420500427 * Retainer s.e. 2,7 mm V467N1 V467N3	51x12x142,5 +0,5S +1,0S	45	5.1	VV27 VV27N VV27.1 VV27.2	4220530430 4220530530 4220530630	12x18,03x67 +0,05 +0,20 +0,40	G F

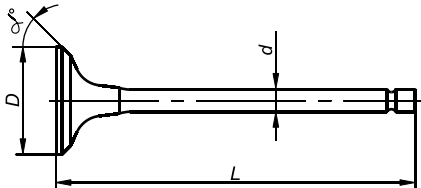
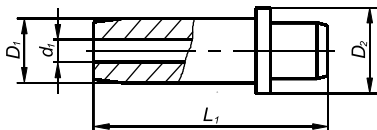
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MERCEDES – BENZ INDUSTRIAL DIESEL											
ENG. OM 401 A/LA Turbo 9567ccm 200kw(272PS) 10958ccm 230kw(313PS)	91→	125 V-6	IN	V466B*	4220500226	59x12x142,5	60 5.1	VV27	4220530430	12x18,03x67	G F
					4420500526			VV27N		+0,05	
					A4220500226			VV27.1	4220530530	+0,20	
					A4420500526			VV27.2	4220530630	+0,40	
ENG. OM 402 A/LA Turbo 12756ccm 280kw(381PS)	91→	125 V-8	IN	* Retainer s.e. 2,7 mm							
				V466N1							
				V466N3							
ENG. OM 441 A/LA Turbo 10958ccm 250kw(340PS)	87→	128 V-6	IN	V467B*	4220500127	51x12x142,5		VV27	4220530430	12x18,03x67	G F
					4220500227			VV27N		+0,05	
ENG. OM 442 A/LA Turbo 14610ccm 250/320/327kw(340/435/503PS)	85→	128 V-8	EX		4420500127		45 5.1	VV27.1	4220530530	+0,20	
					4420500227			VV27.2	4220530630	+0,40	
					4420500327						
					4420500427						
ENG. OM 447 A/LA/H A Turbo 11961ccm 184/220kw(250/300PS)	85→	128 V-6	IN		A4220500127						
					A4220500227						
ENG. OM 441 11303ccm 151kw(205PS)	87→	130 V-6	IN		A4420500127						
					A4420500227						
					A4420500327						
					A4420500427						
ENG. OM442 15100ccm 191/213kw(260/290PS)	85→	130 V-8	IN	* Retainer s.e. 2,7 mm							
				V467N1							
				V467N3							
			EX	V1376	4420160191	17x8x84,2					
					A4420160191						
				V1376N		+0,2d		45 1			
				V1266	4420160391	17x8x90					
			EX		A4420160391						
				V1266N		+0,2d		45 1			

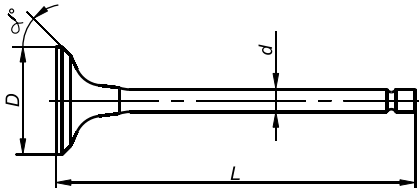
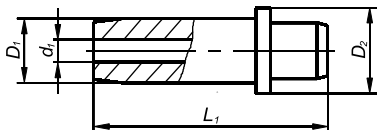


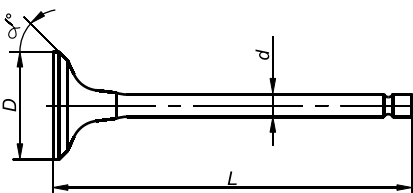
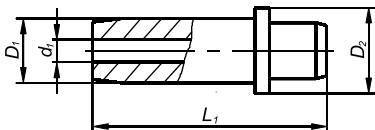
MERCEDES – BENZ INDUSTRIAL DIESEL

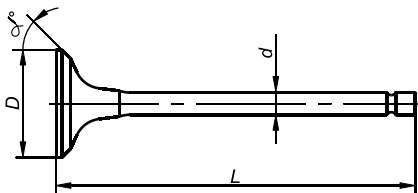
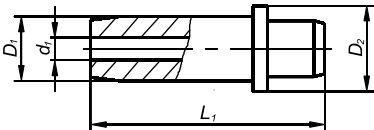
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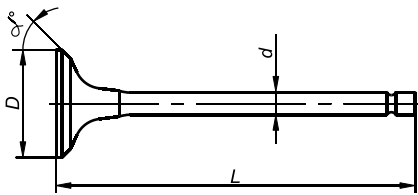
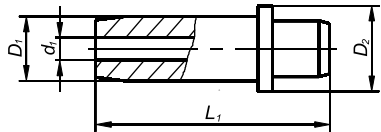
	CYL. Ø №	IN EX										
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d1xD2/D1xL1	MAT. SHAPE	
			1	2	3	4	5	6	7	8	9	10
MERCEDES – BENZ INDUSTRIAL DIESEL												
ENG. M 447 925 11970ccm 150kw(204PS)	128 6	IN	V2091	4420500126 4420500626 4420500726 A4420500126 A4420500626 A4420500726	58,9x12x142,5	70	5	VV27 VV27N VV27.1 VV27.2	4220530430 4220530530 4220530630	12x18,03x67 +0,05 +0,20 +0,40	G F	
ENG. M 476 920–921, 925–926 11970ccm 175–177kw(238–241PS)	85→											
ENG. 476 Euro 2 930, 932–935 11970ccm 185–240kw(252–326PS)	00→	EX	V2092	4070500127 4470500027 4470500327 A4070500127 A4470500027 A4470500327	51x12x142,5	70	5	VV27 VV27N VV27.1 VV27.2	4220530430 4220530530 4220530630	12x18,03x67 +0,05 +0,20 +0,40	G F	
ENG. M 476 927 11970ccm 177kw(241PS)	01→											

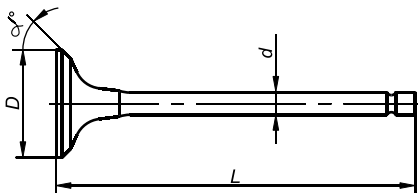
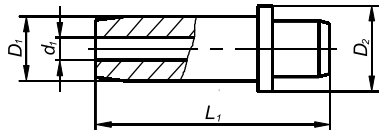
	CYL. Ø Nº	IN EX										
			AV REF.	ORIGINAL PART N _º	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N _º	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
MERCEDES – BENZ INDUSTRIAL DIESEL												
ENG. OM 457 LA 24V Euro 4 950/959/967 11970ccm 220/260kw(299/384PS)	98→	128 6	IN	V1043 V1043N3	4570530001 5410500226 A4570530001 A5410500226 +1,0S	45,5x9x145	60	5	VV227 VV227N VV227.1	5410532730 5410531230 4570531330 5410532830 5410531330 +0,05 +0,20	9x15,03x61	G F
ENG. OM 457 LA 24V Euro 2/3 958 11970ccm 230/315kw(313/428PS)			IN	V2409	4600530001 5410530101 A4600530001 A5410530101	45,5x9x144,9	60	5	VV227 VV227N VV227.1	5410532730 5410531230 4570531330 5410532830 5410531330 +0,05 +0,20	9x15,03x61	G F
ENG. OM 460 LA 24V Euro 3 950–951, 975–981 12816ccm 261/360kw(355/490PS)												
ENG. 457 LA 24V Euro 4 948 11970ccm 260/315kw(354/428PS)	04→		EX	V1044 V1044N3	5410500127 5410500227 A5410500127 A5410500227 +1,0S	41x9x145	45	5	VV227 VV227N VV227.1	5410532730 5410531230 4570531330 5410532830 5410531330 +0,05 +0,20	9x15,03x61	G F
ENG. OM 521 LA 24V Euro 2 940 11946ccm 315kw(428PS)	96→	130 6	EX	V1942 V1942N3	4570500327 4570500527 A4570500327 A4570500527 +1,0S	42,1x9x145	55	5	VV227 VV227N VV227.1	5410532730 5410531230 4570531330 5410532830 5410531330 +0,05 +0,20	9x15,03x61	G F
ENG. 522 LA 32V Euro 2 940–943, 949 15928ccm 362/530kw(496/721PS)	96→	8										
ENG. OM 541 LA 24V Euro 2 920–928, 949 ENG. OM 541 LA 24V Euro 2/3 940–948, 950–952 11946ccm 230/355kw(313/483PS)	96→	130 6	EX	V1068 V1068N	5410160591 5410160691 5410160791 A5410160591 A5410160691 A5410160791 +0,2d	17x8x87	45	1				

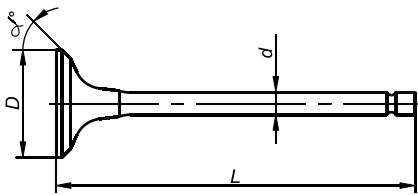
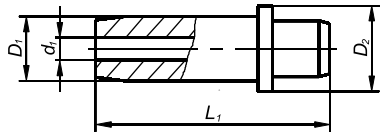
	CYL. Ø Nº	IN EX										
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
MERCEDES – BENZ INDUSTRIAL DIESEL												
ENG. OM 542 LA 32V Euro 2 920–926 15928ccm 350/420kw(476/571PS)	96→	130 8	IN	V1043 V1043N3	4570530001 5410500226 A4570530001 A5410500226 +1,0S	45,5x9x145	60	5	VV227 VV227N VV227.1	5410532730 5410531230 4570531330 5410532830 5410531330 +0,05 +0,20	9x15,03x61	G F
ENG. 542 LA 24V Euro 2/3 940–945, 947–948 15928ccm 320/425kw(435/587PS)	95→		IN	V2409	4600530001 5410530101 A4600530001 A5410530101	45,5x9x144,9	60	5	VV227 VV227N VV227.1	5410532730 5410531230 4570531330 5410532830 5410531330 +0,05 +0,20	9x15,03x61	G F
ENG. OM 941 LA 24V Euro 2/3 900, 910, 920–921, 929–930, 940 960, 967, 970, 980, 990 11926ccm 230/315kw(313/428PS)	96→	6		V1044 V1044N3	5410500127 5410500227 A5410500127 A5410500227 +1,0S	41x9x145	45	5	VV227 VV227N VV227.1	5410532730 5410531230 4570531330 5410532830 5410531330 +0,05 +0,20	9x15,03x61	G F
ENG. 942 LA 32V Euro 2/3 900, 910–912, 925, 930, 960, 967 970, 980, 990 15928ccm 300/448kw(408/609PS)	96→	130 8	EX	V1044 V1044N3	5410500127 5410500227 A5410500127 A5410500227 +1,0S	41x9x145	45	5	VV227 VV227N VV227.1	5410532730 5410531230 4570531330 5410532830 5410531330 +0,05 +0,20	9x15,03x61	G F
ENG. 521 LA 24V 950–951 11946ccm 260kw(354PS)	96→	6	EX	V1942 V1942N3	4570500327 4570500527 A4570500327 A4570500527 +1,0S	42,1x9x145	55	5	VV227 VV227N VV227.1	5410532730 5410531230 4570531330 5410532830 5410531330 +0,05 +0,20	9x15,03x61	G F
Actros 541/Actros 542 ENG. 541 LA Euro 4/5 970, 980–981 11946ccm 235/335kw(320/455PS)	05–08			V1942 V1942N3	4570500327 4570500527 A4570500327 A4570500527 +1,0S	42,1x9x145	55	5	VV227 VV227N VV227.1	5410532730 5410531230 4570531330 5410532830 5410531330 +0,05 +0,20	9x15,03x61	G F
ENG. 542 LA 32V Euro 2 956–957 15928ccm 448kw(609PS)	95→	8	EX	V1068 V1068N	5410160591 5410160691 5410160791 A5410160591 A5410160691 A5410160791 +0,2d	17x8x87	45	1				
ENG. 542 LA 32V Euro 2/3 958 15928ccm 450kw(612PS)	04–08			V1068 V1068N	5410160591 5410160691 5410160791 A5410160591 A5410160691 A5410160791 +0,2d	17x8x87	45	1				

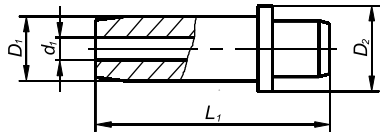
												
	CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART N°	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N°	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
MERCEDES – BENZ INDUSTRIAL DIESEL												
ENG. OM 542 LA 32V Euro 4/5 960, 970 15928ccm 375/448kw(510/609PS)	05→	130 8	IN	V1043 V1043N3	4570530001 5410500226 A4570530001 A5410500226 +1,0S	45,5x9x145	60 5	VV227 VV227N VV227.1	5410532730 5410531230 4570531330 5410532830 5410531330 +0,05 +0,20	9x15,03x61	G F	
ENG. 541 LA 24V Euro 4/5 971–979 11946ccm 235/350kw(320/476PS)	05→	6	IN	V2409	4600530001 5410530101 A4600530001 A5410530101	45,5x9x144,9	60 5	VV227 VV227N VV227.1	5410532730 5410531230 4570531330 5410532830 5410531330 +0,05 +0,20	9x15,03x61	G F	
ENG. 542 LA 32V Euro 4/5 961–966, 971 15928ccm 350/448kw(476/609PS)	05→	8	EX	V1044 V1044N3	5410500127 5410500227 A5410500127 A5410500227 +1,0S	41x9x145	45 5	VV227 VV227N VV227.1	5410532730 5410531230 4570531330 5410532830 5410531330 +0,05 +0,20	9x15,03x61	G F	
			EX	V1942 V1942N3	4570500327 4570500527 A4570500327 A4570500527 +1,0S	42,1x9x145	55 5	VV227 VV227N VV227.1	5410532730 5410531230 4570531330 5410532830 5410531330 +0,05 +0,20	9x15,03x61	G F	
			EX	V1068 V1068N	5410160591 5410160691 5410160791 A5410160591 A5410160691 A5410160791 +0,2d	17x8x87	45 1					

	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MERCEDES – BENZ INDUSTRIAL DIESEL											
Actros MP4/MP5 24V 7/11→ 1842L, 1842LS, 2042L, 2442L, 2442LS, 2542L, 2542LS, 2642L, 2642LS, 3342L, 3342LS Eng. OM471.900, 909 12809ccm 310kw(424PS)	132 6	IN	V2269	4710500426 4710500926 4710501326 A4710500426 A4710500926 A4710501326	45x9,5x240	70	1	VV644		9,5x15,04x98,1	G F
Actros MP4/MP5 24V 7/11→ 2042LS Antos 24V 7/12→ 1842L, 1842LS, 2042L, 2042LS, 2442LS, 2542L, 2542LS, 2642L, 2642LS, 3342L/3342LS		EX	V2384	4710500527 4710500927 A4710500527 A4710500927	43x9,5x246,5	60	1	VV644		9,5x15,04x98,1	G F
Arocs 24V 1/13→ 1842, 1842A, 1842AK, 1842AS, 1842K, 1842LS, 2042, 2042A, 2042AK, 2042AS, 2042K, 2042LS, 2042S, 2542L, 2542LS, 2642, 2642B, 2642K, 2642L, 2642LB, 2642LK, 2642LS, 2642S, 3242, 3242B, 3242K, 3242L, 3242LB, 3242LK, 3242LS, 3342A, 3342AK, 3342AS, 3342B, 3342K, 3342L, 3342LB, 3342LK, 3342LS, 3342S, 4142, 4142B, 4142K Eng. OM471.900 12809ccm 310kw(424PS)											
Arocs 24V 4141K 1/13→ Eng. OM471.906 12809ccm 310kw(424PS) NEW											

	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MERCEDES – BENZ INDUSTRIAL DIESEL											
Actros MP4/MP5 24V 7/11→ 1845L, 1845LS, 2045L, 2045LS, 2445LS, 2545L, 2545LS, 2645, 2645LS, 3345L, 3345LS Antos 2545LS 24V 7/12→ Arocs 24V 1/13→ 1845, 1845K, 1845LS, 2045, 2045K, 2045LS, 2045S, 2645, 2645L, 2645LS, 2645S Eng. OM471.900, 909 12809ccm 330kw(449PS)	132 6	IN	V2269	4710500426 4710500926 4710501326 A4710500426 A4710500926 A4710501326	45x9,5x240	70	1	VV644		9,5x15,04x98,1	G F
			V2384	4710500527 4710500927 A4710500527 A4710500927	43x9,5x246,5	60	1	VV644		9,5x15,04x98,1	G F
Antos 24V 7/12→ 1845L, 1845LS, 2045L, 2045LS, 2445LS, 2455L, 2455LS, 2645L, 2645LS, 3345L, 3345LS Arocs 24V 1/13→ 2545LS, 2645B, 2645K, 2645L, 2645LB, 2645LK, 2645LS, 3245, 3245B, 3245K, 3245L, 3245LB, 3345, 3345B, 3345K, 3345L, 3345LB, 3345LK, 3345LS, 3345S, 4145, 4145B, 4145K Eng. OM471.900 12809ccm 330kw(449PS)											
Arocs 24V 1/13→ 1845A, 1845AK, 1845AS, 2045A/ 2045AK, 2045AS, 3345A, 3345AK, 3345AS, 4145AK Eng. OM471.906 12809ccm 330kw(449PS)											
Arocs 24V 1/13→ 1845, 1845K, 1845LS, 2045, 2045K, 2045LS, 2045S, 2645, 2645L, 2645LS, 2645S Eng. OM471.900, 906 12809ccm 330kw(449PS)											
NEW											

	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MERCEDES – BENZ INDUSTRIAL DIESEL											
Actros MP4/MP5 24V 7/11→	132	IN	V2269	4710500426	45x9,5x240	70	1	VV644		9,5x15,04x98,1	G
Antos 24V 7/12→	6			4710500926							F
1848L, 1848LS, 2048L, 2048LS, 2448LS, 2548L, 2548LS, 2648L, 2648LS, 3348L, 3348LS				4710501326							
Eng. OM471.900				A4710500426							
12809ccm 350kw(476PS)				A4710500926							
		EX	V2384	A4710501326							
Antos 2548LS 24V 7/12→				4710500527	43x9,5x246,5	60	1	VV644		9,5x15,04x98,1	G
Eng. OM471.900, 909				4710500927							F
12809ccm 350kw(476PS)				A4710500527							
				A4710500927							
Arocs 24V 1/13→											
1848, 1848K, 1848LS, 2048K, 2548L											
Eng. OM471.900, 906											
12809ccm 350kw(476PS)											
Arocs 24V 1/13→											
2048, 2048LS, 2048S, 2548LS, 2648, 2648B, 2648K, 2648L, 2648LB, 2648LK, 2648LS, 2648S, 3248, 3248B, 3248K, 3248L, 3248LB, 3248LK, 3348, 3348B, 3348K, 3348L, 3348LB, 3348LK, 3348LS, 3348S, 4148, 4148B, 4148K											
Eng. OM471.900											
12809ccm 350kw(476PS)											
Arocs 24V 1/13→											
1848A, 1848AK, 1848AS, 2048A, 2048AK, 2048AS, 3348A, 3348AK, 3348AS, 4148AK											
Eng. OM471.906											
12809ccm 350kw(476PS)											
Antos 24V 7/12→											
1851L, 1851LS, 2051L, 2051LS, 2451LS, 2551L, 2551LS, 2651L, 2651LS, 3351, 3351LS											
Eng. OM471.900											
12809ccm 375kw(510PS)											
NEW											

	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MERCEDES – BENZ INDUSTRIAL DIESEL											
Actros MP4/MP5 24V 7/11→ 1851L, 1851LS, 2051L, 2051LS, 2451LS, 2551L, 2551LS, 2651L, 2651LS, 3351L, 3351LS Eng. OM471.900, 909 12809ccm 375kw(510PS)	132 6	IN	V2269	4710500426 4710500926 4710501326 A4710500426 A4710500926 A4710501326	45x9,5x240	70	1	VV644		9,5x15,04x98,1	G F
			V2384	4710500527 4710500927 A4710500527 A4710500927	43x9,5x246,5	60	1	VV644		9,5x15,04x98,1	G F
Arocs 24V 1/13→ 1851, 1851A, 1851AK, 1851AS, 1851K, 1851LS, 2051/2051A, 2051AK, 2051AS, 2051K, 2051LS, 2051S, 2551L, 2551LS, 2651, 2651B, 2651K, 2651L, 2651LB, 2651LK, 2651LS, 2651S, 3251, 3251B, 3251K, 3251L, 3251LK, 3351, 3351A, 3351AK, 3351AS, 3351B, 3351K, 3351L, 3351LB, 3351LK, 3351LS, 3351S, 4151, 4151B, 4151K Eng. OM471.909 12809ccm 375kw(510PS)		EX									
Arocs 4151AK 24V 1/13→ Eng. OM471.906 12809ccm 375kw(510PS) NEW											
Actros MP4/MP5 1852L 24V 1/14→ Actros MP4/MP5 1852LS 24V 1/14→ Actros MP4/MP5 4152LS 24V 1/14→ Arocs 2552L 24V 1/14→ Eng. OM473.900 15569ccm 380kw(517PS)	139 6	IN	V2271	4720500226 4720500326 4730500126 4730500626 A4720500226 A4720500326 A4730500126 A4730500626	47,2x9,5x240	70	1	VV644		9,5x15,04x98,1	G F
			V2272	4730500127 4730500227 4730500527 A4730500127 A4730500227 A4730500527	45,1x9,5x246,5	60	1	VV644		9,5x15,04x98,1	G F
Arocs 2558L 24V 1/14→ Arocs 2563L 24V 1/14→ Eng. OM473.900 15569ccm 425/460kw(578/625PS) NEW		EX									

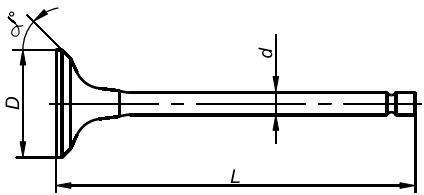
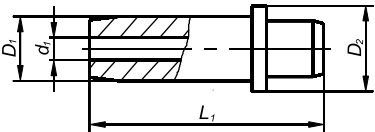
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12

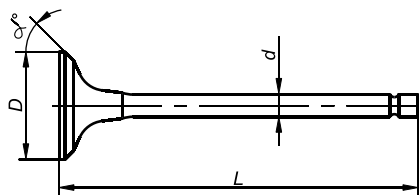
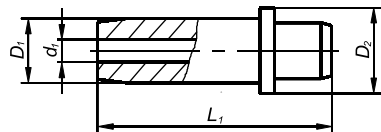
MERCEDES – BENZ INDUSTRIAL DIESEL

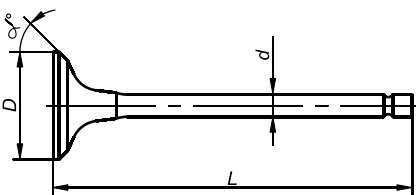
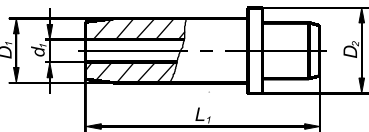
Actros MP4/MP5 1858L 24V	1/14→	139	IN	V2271	4720500226	47,2x9,5x240	70	1	VV644		9,5x15,04x98,1	G
Actros MP4/MP5 1863L 24V	1/14→	6			4720500326							F
Eng. OM473.905					4730500126							
15569ccm	425kw(578PS)				4730500626							
					A4720500226							
Actros MP4/MP5 1863L 24V	1/14→				A4720500326							
Actros MP4/MP5 1863LS 24V	1/14→				A4730500126							
Eng. OM473.903					A4730500626							
15569ccm	460kw(625PS)											
NEW			EX	V2272	4730500127	45,1x9,5x246,5	60	1	VV644		9,5x15,04x98,1	G
					4730500227							F
					4730500527							
					A4730500127							
					A4730500227							
					A4730500527							

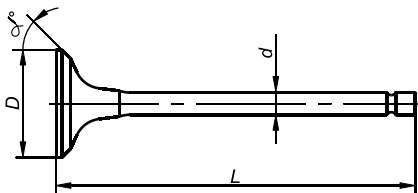
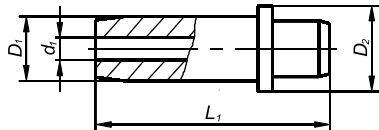
MERCEDES – BENZ INDUSTRIAL DIESEL Modulazioni ventili

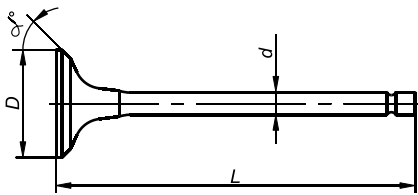
OM442, OM462	6 8	EX	V1376	4420160191 A4420160191	17x8x84,2	45	1				
			V1376N		+0,2d						
OM440, OM441, OM442 OM446, OM475, OM476	6 8 10	EX	V1266	4020160091 4420160291 4420160391 A4020160091 A4420160291 A4420160391	17x8x90	45	1				
			V1266N		+0,2d						
OM501, OM502 Actros	6 8	EX	V1068	5410160591 5410160691 5410160791 A5410160591 A5410160691 A5410160791	17x8x87	45	1				
			V1068N		+0,2d						
OM904, OM907, OM924 Atego	4 6 8	EX	V1224	9060160491 A9060160491	15x8x83,5	70	1				
			V1224N		+0,2d						
OM904, OM906, OM907 OM924, OM926 Atego	4 6 8	EX	V1420	9060160791 A9060160791	15,2x6x81,8	70	1				
			V1420N		+0,2d						

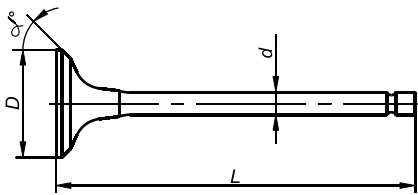
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MG											
1.0 PHEV 12V MG 6 18→ Eng. 10E4E 999ccm 92kw(125PS)	74 3	IN	V2547	12636317 642101	28x5x106,5	45	3	VV390 VV390N VV390.1		5x10,04x37 +0,05 +0,21	G F
			V2548	12637241 641122	23,3x5x105,6	45	3	VV390 VV390N VV390.1		5x10,04x37 +0,05 +0,21	G F
1.0 GDI 12V MG ZS 11/17→ Eng. 10E4E (LE1) 999ccm 82kw(111PS)	74 4	IN	V2547	12636317 642101	28x5x106,5	45	3	VV390 VV390N VV390.1		5x10,04x37 +0,05 +0,21	G F
			V2548	12637241 641122	23,3x5x105,6	45	3	VV390 VV390N VV390.1		5x10,04x37 +0,05 +0,21	G F
1.4 TGI 16V MG GT 11/14→ Eng. 14E4E (LE2) 1399ccm 115kw(156PS)	74 4	IN	V2547	12636317 642101	28x5x106,5	45	3	VV390 VV390N VV390.1		5x10,04x37 +0,05 +0,21	G F
			V2548	12637241 641122	23,3x5x105,6	45	3	VV390 VV390N VV390.1		5x10,04x37 +0,05 +0,21	G F
1.5 TGI 16V MG GS SUV 16→ MG HS 17→ MG 6 Sedan 17→ Eng. 15E4E (LFV) 1490ccm 119/122/124kw(162/166/169PS)	74 4	IN	V2547	12636317 642101	28x5x106,5	45	3	VV390 VV390N VV390.1		5x10,04x37 +0,05 +0,21	G F
			V2548	12637241 641122	23,3x5x105,6	45	3	VV390 VV390N VV390.1		5x10,04x37 +0,05 +0,21	G F
MG HS 20T 17→ Eng. 15C4E 1490ccm 127kw(173PS)	74 4	IN	V2547	12636317 642101	28x5x106,5	45	3	VV390 VV390N VV390.1		5x10,04x37 +0,05 +0,21	G F
			V2548	12637241 641122	23,3x5x105,6	45	3	VV390 VV390N VV390.1		5x10,04x37 +0,05 +0,21	G F
MG-F 1.8i 16V 00→ Eng. 18K4F	80 4	IN	V1329	LGH10029	27,7x6x89,6	45	1	VV415 VV415N	LGJ10034	6x9,89x30 +0,05	G A1
			V1332	LGH10065 LGH101360	27,5x6x90	45	1	VV415 VV415N	LGJ10034	6x9,89x30 +0,05	G A1
MG-F160 1.8i 16V VVC Eng. 18K4K	80 4	IN	V1329	LGH10029	27,7x6x89,6	45	1	VV415 VV415N	LGJ10034	6x9,89x30 +0,05	G A1
			V1332	LGH10065 LGH101360	27,5x6x90	45	1	VV415 VV415N	LGJ10034	6x9,89x30 +0,05	G A1
MG-TF 120/135 1.8i 16V 02→ Eng. 18K4F	80 4	IN	V1329	LGH10029	27,7x6x89,6	45	1	VV415 VV415N	LGJ10034	6x9,89x30 +0,05	G A1
			V1332	LGH10065 LGH101360	27,5x6x90	45	1	VV415 VV415N	LGJ10034	6x9,89x30 +0,05	G A1

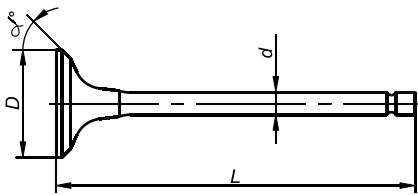
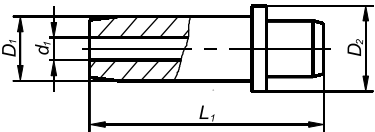
	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d1xD2/D1xL1	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MG											
MG-ZR 160 1.8i 16V MG-ZS 160 1.8i 16V Eng. 18K4F 1976ccm 86kw(116PS)	01→ 86kw(116PS)	80 4 EX	IN V1329 V1332	LGH10029 LGH10065 LGH101360	27,7x6x89,6 27,5x6x90	45 45	1 1	VV415 VV415N VV415 VV415N	LGJ10034 LGJ10034	6x9,89x30 +0,05 6x9,89x30 +0,05	G A1 G A1
MG-TF 160 1.8 VVC MG-ZR 160 1.8 VVC Eng. 18K4F 1976ccm 86kw(116PS)	02→ 86kw(116PS)	80 4 EX	IN V1331 V1332	LGH10064 LGH10065 LGH101360	31,5x6x89,6 27,5x6x90	45 45	1 1	VV415 VV415N VV415 VV415N	LGJ10034 LGJ10034	6x9,89x30 +0,05 6x9,89x30 +0,05	G A1 G A1
MG-ZS 180 2.5 V6 24V MG-ZT 180/190 2.5 V6 24V Eng. 25K4F 2497ccm 130kw(177PS)	01→ 130kw(177PS)	V6									
MG DIESEL											
MG-ZT 2.0 CDTi 16V MG-ZT-T 2.0 CDTi 16V Eng. 204D2 1951ccm 85/96kw(115/131PS)	02→ 85/96kw(115/131PS)	84 4 EX	IN V994 V994	LGH101450 LGH101450	26x6x99,9 26x6x99,9	45 45	3 3	VV247 VV247.1 VV247 VV247.1	LGJ10034 LGJ10034	6x11,55x39 +0,05 6x11,55x39 +0,05	B A B A
MG-ZR 115 2.0 TDi 16V MG-ZS 115 2.0 TDi 16V Eng. 20T2N 1994ccm 63/77kw(85/105PS)	04→ 63/77kw(85/105PS)	84,5 4 EX	IN V1333 V1334	LGH100990 14711-P5TG01 LGH100980 14721-P5TG01	37,2x7x86,7 32,5x7x86,7	45 45	1 1	VV375 VV375	LGJ100510 LGJ100510	7x12,05x28,3 7x12,05x28,3	G A G A

											
	CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MINI											
Mini 1.4i 16V Eng. W10B14A 1398ccm	02→	77 4	IN EX	V1705 V1706	11347513023 11341485585 11347513024 11347829943	30,3x6x109,5 23,3x6x118,3	45 45	3 3	VV526 VV526N VV526 VV526N	 6x11,06x42 +0,05 6x11,06x42 +0,05	G A G A
Mini One 1.6i 16V Mini Cooper 1.6i 16V Eng. R50-R52 1598ccm 66/85kw(90/115PS)	00→	77 4	IN EX	V1705 V1706	11347513023 11341485585 11347513024 11347829943	30,3x6x109,5 23,3x6x118,3	45 45	3 3	VV526 VV526N VV526 VV526N	 6x11,06x42 +0,05 6x11,06x42 +0,05	G A G A
Mini Clubman One 1.4i 16V Mini One 1.4i 16V Eng. N12B14A 1397ccm	09→	77 4	IN EX	V1701 V1702	11347533884 11347533885	30x5x97 25,1x5x110,8	45 45	3 3	VV519 VV519N VV520 VV520N	 5x9,03x41 +0,05 5x9,03x44,5 +0,05	B A B A
Cooper S Eng. N14B16A Eng. N14B16C 1598ccm	07→	77 4	IN EX	V1673 V1674	11347587470 11347534508 11347547187	28,8x5x105,7 26x5x110,1	45 45	3 3	VV519 VV519N VV520 VV520N	 5x9,03x41 +0,05 5x9,03x44,5 +0,05	B A B A
Cooper 1.6 16V Eng. N18B16A Eng. N18B16B Eng. N18B16C 1598ccm	10→	77 4	IN EX IN EX	V2031 V1674 V1701 V1702	11347585901 11347547187 11347533884 11347533885	29,7x5x95,1 26x5x110,1 30x5x97 25,1x5x110,8	45 45 45 45	3 3 3 3	VV519 VV519N VV520 VV520N VV519 VV519N VV520 VV520N	 5x9,03x41 +0,05 5x9,03x44,5 +0,05 5x9,03x41 +0,05 5x9,03x44,5 +0,05	B A B A B A B A
Cooper 1.6i 16V Eng. N16B16A Eng. N12B16A 1598ccm	09→	77 4	IN EX	V1701 V1702	11347533884 11347533885	30x5x97 25,1x5x110,8	45 45	3 3	VV519 VV519N VV520 VV520N	 5x9,03x41 +0,05 5x9,03x44,5 +0,05	B A B A

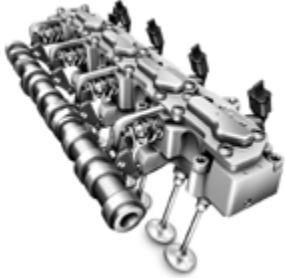
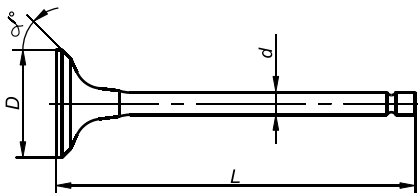
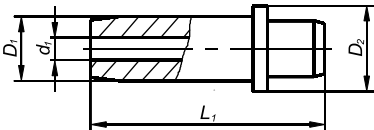
	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MINI											
1.2 12V Mini (F55) One, first 1/12–1/18 5 doors Hatchback (XS91, XS92) Mini (F56) One first, 7/14–10/20 3 doors Hatchback (XP11, XP12) Eng. B38A12A (B38A12U0) 1198ccm 55kw(75PS) NEW	78 3	IN	V2721	11347633700	26,1x5x100,6	45	3	VV523 VV523N		5x10,04x42 +0,05	B A
Mini (F56) One first, 7/14–10/20 3 doors Hatchback (XP11, XP12) Eng. B38A12A (B38A12U0) 1198ccm 55kw(75PS) NEW		EX	V2724	11348606562 11348637842	24,5x5x101,15	45	3	VV588 VV588N		5x10,04x48 +0,05	B A
1.2 12V Mini (F55) One 5/14–10/17 5 doors Hatchback (XS11, XS12) Mini (F56) One 7/14–10/17 3 doors Hatchback (XN71, XN72) Eng. B38A12A (B38A12U0) 1198ccm 75kw(102PS) NEW	78 3	IN	V2721	11347633700	26,1x5x100,6	45	3	VV523 VV523N		5x10,04x42 +0,05	B A
Mini (F56) One 7/14–10/17 3 doors Hatchback (XN71, XN72) Eng. B38A12A (B38A12U0) 1198ccm 75kw(102PS) NEW		EX	V2724	11348637842 11348606562	24,5x5x101,15	45	3	VV588 VV588N		5x10,04x48 +0,05	B A
1.2 12V Mini (F55) One First, 3/15–8/19 5 doors Hatchback (XS91, XS92) Mini (F56) One first, 7/14–10/20 3 doors Hatchback (XP11, XP12) Eng. B38A12U0 (B38A12A) 1198ccm 55kw(75PS) Mini (F55) One, 11/14–8/19 5 doors Hatchback (XS11, XS12) Mini (F56) One, 4/14–10/20 3 doors Hatchback (XN71, XN72) Mini Cabrio (F57) One Cabriolet 6/15–10/17 (WG11, WG12) Eng. B38A12A (B38A12U0) 1198ccm 75kw(102PS) NEW	78 3	IN	V2721	11347633700	26,1x5x100,6	45	3	VV523 VV523N		5x10,04x42 +0,05	B A
Mini (F56) One first, 7/14–10/20 3 doors Hatchback (XP11, XP12) Eng. B38A12U0 (B38A12A) 1198ccm 55kw(75PS) Mini (F55) One, 11/14–8/19 5 doors Hatchback (XS11, XS12) Mini (F56) One, 4/14–10/20 3 doors Hatchback (XN71, XN72) Mini Cabrio (F57) One Cabriolet 6/15–10/17 (WG11, WG12) Eng. B38A12A (B38A12U0) 1198ccm 75kw(102PS) NEW		EX	V2722	11348621265	24,5x6x101,15	45	3	VV524 VV524N		6x10,04x48 +0,05	B A
1.5 12V Mini Clubman (F54) One Estate 2/15→ (LU91, LU92) Mini Countryman (F60) One Estate 3/17→ (YV71, YV72) Eng. B38A15A (B38A15U) 1499ccm 75kw(102PS) NEW	82 3	IN	V2449	11347633699	30,1x5x99,3	45	3	VV523 VV523N		5x10,04x42 +0,05	B A
Mini Countryman (F60) One Estate 3/17→ (YV71, YV72) Eng. B38A15A (B38A15U) 1499ccm 75kw(102PS) NEW		EX	V2450	11342389394 11348621264	28,5x6x99,8	45	3	VV524 VV524N		6x10,04x48 +0,05	B A

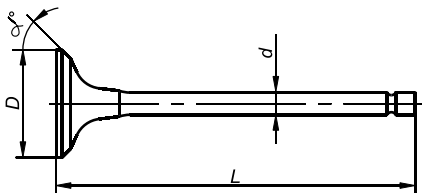
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MINI											
1.5 Plug-in-Hybrid 12V Mini Countryman (F60) 7/20→ Cooper SE ALL4 Estate Eng. B38A15A, IA1 (B38X) 1499ccm 92kw(125PS)	82 3	IN	V2449	11347633699	30,1x5x99,3	45	3	VV523 VV523N		5x10,04x42 +0,05	B A
1.5 12V Mini Clubman (F54) Cooper Estate 7/15→ (LN31, LN32) Mini (F55) Cooper, 7/14→ 5 doors Hatchback (XS51, XS52, XS53) Mini (F56) Cooper, 12/13→ 3 doors Hatchback (XM51, XM52, XM53) Mini Cabriolet (F57) Cooper 12/14→ (WG31, WG32) Mini Countryman (F60) Cooper 11/16→ Estate (YS31, YS32) Mini Countryman (F60) 11/16→ Cooper ALL4 Estate (YS51, YS52) Eng. B38A15A (B38A15M) 1499ccm 100kw(136PS)		EX	V2450	11342389394 11348621264	28,5x6x99,8	45	3	VV524 VV524N		6x10,04x48 +0,05	B A
Mini Clubman (F54) Cooper Estate 7/15→ (LN51, LN52) Mini Clubman (F54) 3/15→ Cooper ALL4 Estate (LU13) Mini (F55) Cooper, 7/15→ 5 doors Hatchback (XU11, XU13) Mini (F56) Cooper, 7/15→ 3 doors Hatchback (XP51, XP53) Mini Cabriolet (F57) Cooper 12/14→ (WG51, WG53) Mini Countryman (F60) Cooper 11/16→ Estate (YS73, YU91) Mini Countryman (F60) 7/19→ Cooper ALL4 Estate (YV53) Eng. B36A15A (B36A15M) 1499ccm 100kw(136PS) NEW											

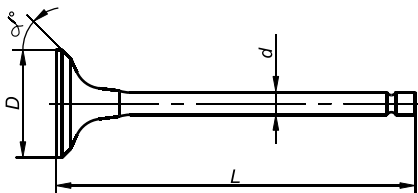
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			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MINI											
1.5 Plug-in-Hybrid 12V Mini Countryman (F60) 7/20→ Cooper SE ALL4 Estate Eng. B38A15A, IA1 (B38X) 1499ccm 162kw(220PS)	82 3	IN	V2449	11347633699	30,1x5x99,3	45	3	VV523 VV523N		5x10,04x42 +0,05	B A
		EX	V2450	11342389394 11348621264	28,5x6x99,8	45	3	VV524 VV524N		6x10,04x48 +0,05	B A
Mini Countryman (F60) Cooper SE 3/17→ ALL4 Estate (YU71, YU72, YU73) Eng. B38A15A, IA1 (B38A15M) 1499ccm 165kw(224PS) NEW											
1.5 12V Mini Clubman (F54) One Estate 11/15→ (LU91, LU92) Mini Countryman (F60) One Estate 3/17→ (YV71, YV72) Eng. B38A15A (B38A15U) 1499ccm 75kw(102PS)	82 3	IN	V2449	11347633699	30,1x5x99,3	45	3	VV523 VV523N		5x10,04x42 +0,05	B A
		EX	V2726	11348627147	28,5x5x99,8	45	3	VV588 VV588N		5x10,04x48 +0,05	B A
Mini Clubman (F54) Cooper Estate 7/15→ (LN31, LN32) Mini (F55) Cooper, 7/14→ 5 doors Hatchback (XS51, XS52, XS53) Mini (F56) Cooper, 12/13→ 3 doors Hatchback (XM51, XM52, XM53) Eng. B38A15A (B38A15M) 1499ccm 100kw(136PS)											
Mini Clubman (F54) Cooper Estate 7/15→ (LN51, LN52) Mini Clubman (F54) 3/15→ Cooper ALL4 Estate (LU13) Mini (F55) Cooper, 7/15→ 5 doors Hatchback (XU11, XU13) Mini (F56) Cooper, 7/15→ 3 doors Hatchback (XP51, XP53) Mini Cabriolet (F57) Cooper 12/14→ (WG51, WG52) Eng. B36A15A (B36A15M) 1499ccm 100kw(136PS) NEW											

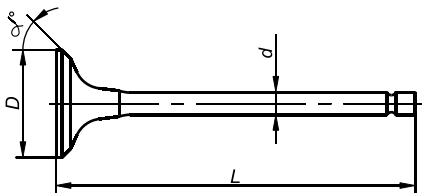
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ xD ₂ /D ₁ xL ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MINI											
1.5 12V	82	IN	V2449	11347633699	30,1x5x99,3	45	3	VV523		5x10,04x42	B
Mini (F55) One first, 11/17→	3							VV523N		+0,05	A
5 doors Hatchback (XT91, XT92)											
Mini (F56) One first, 11/17→		EX	V2634	11348684708	28,5x6x99,8	45	3	VV524		6x10,04x48	B
3 doors Hatchback (XP91, XP92)								VV524N		+0,05	A
Eng. B38A15A (B38A15U)											
1499ccm 55kw(75PS)											
Mini Clubman (F54) One Estate 7/18→											
(JZ11, JZ12)											
Mini Clubman (F54) LCI One Estate 7/19→											
(LV11, LV12)											
Mini (F55) One, 11/17→											
5 doors Hatchback (XU51, XU52)											
Mini (F56) One, 11/17→											
3 doors Hatchback (XR11, XR12)											
Mini Cabriolet (F57) 11/17→											
(WJ11, WJ12)											
Mini Countryman (F60) One 7/18→											
(YW11, YW12)											
Eng. B38A15A (B38A15U)											
1499ccm 75kw(102PS)											
Mini Clubman (F54) One Estate 7/18→											
(JZ31, JZ32)											
Mini Clubman (F54) LCI, 7/19→											
Cooper Estate (LV31, LV32)											
Mini (F55) Cooper 3/18→											
5 doors Hatchback (XU71, XU72)											
Mini (F56) Cooper 3/18→											
3 doors Hatchback (XR31, XR32)											
Mini Cabriolet (F57) 3/18→											
(WJ31, WJ32)											
Mini Countryman (F60) 7/18→											
Cooper Estate (YW31, YW32)											
Mini Countryman (F60) Cooper 3/19→											
ALL4 Estate (YW51, YW52)											
Eng. B38A15A (B38A15M)											
1499ccm 100kw(136PS)											
NEW											

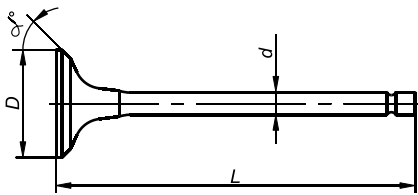
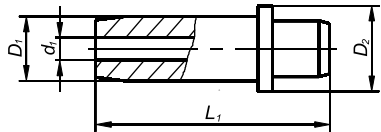
											
			AV REF.	ORIGINAL PART N ^o	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N ^o	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MINI											
1.5 12V Mini Clubman (F54) LCI 7/19→ Cooper Estate (LV33, XJ31) Mini Clubman (F54) LCI 7/19→ Cooper ALL4 Estate (LV53) Mini (F55) Cooper, 7/19→ 5 doors Hatchback (XU73, XV71) Mini (F56) Cooper, 7/19→ 3 doors Hatchback (XR33, XR71) Mini Cabriolet (F57) Cooper 7/19→ (WJ33, WJ71) Mini Countryman (F60) 7/19→ Cooper Estate (YW33, YX31) Mini Countryman (F60) Cooper 7/19→ ALL4 Estate (YW53) Eng. B36A15A 1499ccm 100kw(136PS) NEW	82 3	IN	V2449	11347633699	30,1x5x99,3	45	3	VV523 VV523N		5x10,04x42 +0,05	B A
		EX	V2634	11348684708	28,5x6x99,8	45	3	VV524 VV524N		6x10,04x48 +0,05	B A
2.0 16V Mini Clubman (F54) 11/14→ Cooper S Estate Mini Clubman (F54) 11/14→ Cooper S ALL4 Estate Mini (F55) Cooper S Hatchback 9/13→ Mini (F56) Cooper S Hatchback 11/14→ Mini (F55) Cooper S Cabriolet 11/14→ Mini Countryman (F60) 10/16→ Cooper S Estate Mini Countryman (F60) Cooper S 10/16→ ALL4 Estate Eng. B46A20A, B48A20A 1998ccm 120kw(163PS) NEW	82 4	IN	V2449	11347633699	30,1x5x99,3	45	3	VV523 VV523N		5x10,04x42 +0,05	B A
		EX	V2450	11342389394 11348621264	28,5x6x99,8	45	3	VV524 VV524N		6x10,04x48 +0,05	B A

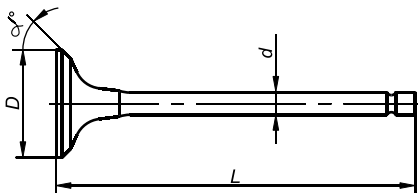
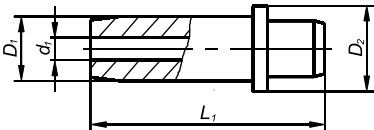
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MINI											
2.0 16V	82	IN	V2449	11347633699	30,1x5x99,3	45	3	VV523		5x10,04x42	B
Mini Clubman (F54) Cooper S 7/15→	4							VV523N		+0,05	A
Estate (LN71, LN72)											
Mini Clubman (F54) 4/15→		EX	V2450	11348621264	28,5x6x99,8	45	3	VV524		6x10,04x48	B
Cooper S ALL4 Estate (LU31, LU32)				11342389394				VV524N		+0,05	A
Mini (F55) Cooper S 7/14→											
5 doors Hatchback (XS71, XS72)											
Mini (F56) Cooper S 12/13→											
3 doors Hatchback (XM71, XM72, XM73)											
Mini Cabriolet (F57) Cooper S 11/14→											
(WG71, WG72)											
Mini Countryman (F60) 11/16→											
Cooper S Estate (YS91, YS92)											
Mini Countryman (F60) Cooper S 10/16→											
ALL4 Estate (YT11, YT12)											
Eng. B48A20A (B48A20M0)											
1998ccm 141kw(192PS)											
Mini Clubman (F54) Cooper S 7/15→											
Estate (LN91, LN93)											
Mini Clubman (F54) 4/15→											
Cooper S Estate											
Mini (F55) Cooper S 7/14→											
5 doors Hatchback (XU31, XU33)											
Mini (F56) Cooper S 11/13→											
3 doors Hatchback (XP71)											
Mini (F56) Cooper S 7/14→											
3 doors Hatchback (XP73)											
Mini Cabriolet (F57) Cooper S 11/14→											
(WG91, WG93)											
Mini Countryman (F60) 11/15→											
Cooper S Estate (YT33, YV11)											
Mini Countryman (F60) Cooper S 11/16→											
ALL4 Estate (YT53, YV31)											
Eng. B46A20A (B46A20M0)											
1998ccm 141kw(192PS)											
NEW											

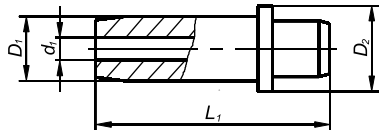
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MINI											
2.0 16V Mini Clubman (F54) 11/14→ Cooper S JCW Estate Mini (F55) Cooper S JCW Hatchback 9/13→ Mini (F56) Cooper S JCW Hatchback 12/13→ Mini (F57) Cooper S JCW Cabriolet 11/14→ Eng. B46A20A 1995ccm 155kw(211PS)	82 4	IN	V2449	11347633699	30,1x5x99,3	45	3	VV523 VV523N		5x10,04x42 +0,05	B A
Mini Clubman (F54) JCW ALL4 11/15→ Estate (LV91, LV92, LV93) Mini (F56) JCW 3/15→ 3 doors Hatchback (XM91, XM92, XM93) Mini Cabriolet (F57) JCW 5/15→ (WH91, WH92, WH93) Mini Countryman (F60) JCW ALL4 3/17→ Estate (YV91, YV92, YV93) Eng. B48A20B (B48A200) 1998ccm 170kw(231PS)		EX	V2450	11342389394 11348621264	28,5x6x99,8	45	3	VV524 VV524N		6x10,04x48 +0,05	B A
2.0 16V Mini (F56) Cooper S, 12/13→ 3 doors Hatchback (XM71, XM72, XM73) Eng. B48A20A (B48A20M) 1998ccm 141kw(192PS)	82 4	IN	V2449	11347633699	30,1x5x99,3	45	3	VV523 VV523N		5x10,04x42 +0,05	B A
NEW		EX	V2726	11348627147	28,5x5x99,8	45	3	VV588 VV588N		5x10,04x48 +0,05	B A
2.0 16V Mini Clubman (F54) 11/20→ Cooper S Estate Mini Clubman (F54) 11/20→ Cooper S ALL4 Estate Mini (F54) Cooper S Hatchback 11/20→ Mini (F55) Cooper S Hatchback 11/20→ Mini (F57) Cooper S Cabriolet 11/20→ Mini Countryman (F60) Cooper S 7/20→ Mini Countryman (F60) Cooper S 7/20→ ALL4 Estate Eng. B46A20A (B46C), B48A20F (B48C) 1998ccm 131kw(178PS)	82 4	IN	V2449	11347633699	30,1x5x99,3	45	3	VV523 VV523N		5x10,04x42 +0,05	B A
NEW		EX	V2634	11348684708	28,5x6x99,8	45	3	VV524 VV524N		6x10,04x48 +0,05	B A

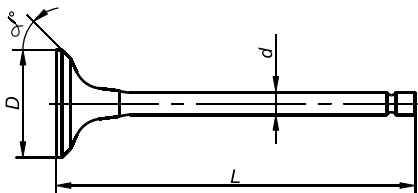
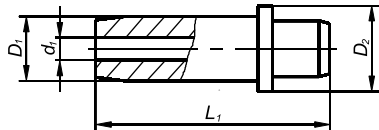
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MINI											
2.0 16V	82	IN	V2449	11347633699	30,1x5x99,3	45	3	VV523		5x10,04x42	B
Mini Clubman (F54) Cooper S 7/18→	4							VV523N		+0,05	A
Estate (JZ51, JZ52)											
Mini Clubman (F54) 3/19→		EX	V2634	11348684708	28,5x6x99,8	45	3	VV524		6x10,04x48	B
Cooper S ALL4 Estate (JZ71, JZ72)								VV524N		+0,05	A
Mini Clubman (F54) LCI Cooper S 7/19→											
Estate (LV71, LV72, LV73)											
Mini Clubman (F54) LCI 7/19→											
Cooper S ALL4 Estate (XJ11, XJ12)											
Mini (F55) Cooper S, 3/18→											
5 doors Hatchback (XU91, XU92)											
Mini (F56) Cooper S, 3/18→											
3 doors Hatchback (XR51, XR52)											
Mini Cabriolet (F57) Cooper S 3/18→											
(WJ51, WJ52)											
Mini Countryman (F60) Cooper S 7/18→											
Estate (YW71, YW72)											
Mini Countryman (F60) 3/19→											
Cooper S ALL4 Estate (YX11, YX12)											
Eng. B48A20A (B48A20M)											
1499ccm 141kw(192PS)											
Mini Clubman (F54) LCI Cooper S 7/19→											
Estate (XJ51)											
Mini Clubman (F54) 7/19→											
Cooper S ALL4 Estate (XJ13)											
Mini (F55) Cooper S, 7/19→											
5 doors Hatchback (XU93, XV91)											
Mini (F56) Cooper S, 7/19→											
3 doors Hatchback (XR53, XY71)											
Mini Cabriolet (F57) Cooper S 7/19→											
(WJ53, WP11)											
Mini Countryman (F60) Cooper S 7/19→											
Estate (YW73)											
Mini Countryman (F60) 3/19→											
Cooper S ALL4 Estate (YX13)											
Mini Countryman (F60) 3/19→											
Cooper S ALL4 Estate (YX71)											
Eng. B46A20A (B46A20M)											
1499ccm 141kw(192PS)											
NEW											

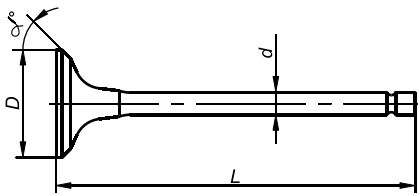
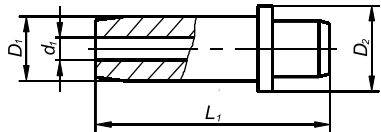
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MINI											
2.0 16V Mini (F56) JWC, 11/17→ 3 doors Hatchback (XR91, XR92) Mini Cabriolet (F57) JWC 3/18→ (WJ91, WJ92) Eng. B48A20B (B48A200) 1998ccm 170kw(231PS)	82 4	IN	V2449	11347633699	30,1x5x99,3	45	3	VV523 VV523N		5x10,04x42 +0,05	B A
Mini (F56) JWC, 7/19→ 3 doors Hatchback (XR93, XY91) Mini Cabriolet (F57) 7/19→ (WJ93, WP91) Eng. B46A20B (B46A200) 1998ccm 170kw(231PS)		EX	V2634	11348684708	28,5x6x99,8	45	3	VV524 VV524N		6x10,04x48 +0,05	B A
Mini Clubman (F54) LCI JCW 7/19→ ALL4 Estate (JZ91, JZ92, JZ93) Mini Countryman (F60) JCW 7/19→ ALL4 Estate (YZ91, YZ92, YZ93) Eng. B48A20E (B48A20T) 1998ccm 225kw(306PS)											
NEW											
MINI DIESEL											
Mini One 1.4D 03→ Eng. 1ND-1NDTV 1364ccm 55kw(75PS)	73 4	IN	V1487	11347791054	30,6x6x100	45	1	VV374 VV374.1	11122-30020 11122-33020 11123-30020 11123-33020	6x11,09x40,6 +0,05	G P
		EX	V1488	11347791055	28x6x99,8	45	1	VV374 VV374.1	11122-30020 11122-33020 11123-30020 11123-33020	6x11,09x40,6 +0,05	G P
Mini Cooper D 06→ Eng. R55/56 1560ccm 80kw(109PS)	75 4	IN	V1493	11347805968	25,6x5,5x96,4	45	3	VV399 VV399N		5,5x9,56x34 +0,05	G A
		EX	V1494	11347805969	23,4x5,5x96,6	45	3	VV399 VV399N		5,5x9,56x34 +0,05	G A
Mini One 1.6 D 16V 07→ Mini Cooper 1.6 D 16V 07→ Mini Cubman 1.6 D 07→ Eng. 9H2(DV6TED4) 1560ccm	75 4	IN	V2093		25,6x5,5x96,1	45	3	VV399 VV399N		5,5x9,56x34 +0,05	G A
		EX	V2094		23,5x5,5x96,3	45	3	VV399 VV399N		5,5x9,56x34 +0,05	G A

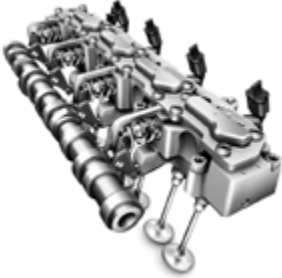
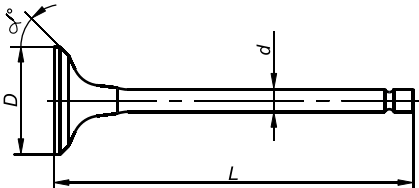
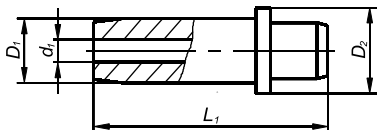
	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MINI DIESEL											
Mini One 1.6 D 16V Mini Cooper 1.6 D 16V Eng. N47C16A 1598ccm 66/82kw(90/112PS)	11→ 11→	78 4	IN EX	V2037 V2038	11347812618 11347812616	24,8x5x94 21,2x5x94	45 3 45 3	VV510 VV510N VV510 VV510N		5x10,04x35,5 +0,05 5x10,04x35,5 +0,05	B A B A
1.5D 12V Mini (F55) One D, 5 doors Hatchback (XT11, XT12) Mini (F55) One D, 5 doors Hatchback (XV11, XV12) Mini (F56) One D, 3 doors Hatchback (XN11, XN12) Mini (F56) One D, 3 doors Hatchback (XY11, XY12) Eng. B37C15A (B37C15K) 1496ccm 70kw(95PS)	11/14→ 11/17→ 3/14→ 11/17→	84 3	IN EX	V1709 V1710	11127797711 11347797711 11347797712 11347812615 11348511622	27,2x5x94 24,6x5x94	45 3 45 3	VV510 VV510N VV510 VV510N		5x10,04x35,5 +0,05 5x10,04x35,5 +0,05	B A B A
1.5D 12V Mini Clubman (F54) One D Estate (LR71, LR72) Mini Clubman (F54) One D Estate (XK31, XK32) Mini Clubman (F54) LCI One D Estate (31BB, 32BB) Mini (F55) Cooper D, 5 doors Hatchback (XT31, XT32) Mini (F55) Cooper D, 5 doors Hatchback (XV31, XV32) Mini (F56) Cooper D, 3 doors Hatchback (XN31, XN32) Mini (F56) Cooper D, 3 doors Hatchback (XY31, XY32) Mini Cabriolet (F57) Cooper D (WH31, WH32) Mini Cabriolet (F57) Cooper D (WH11, WH12) Mini Countryman (F60) One D Estate (YT71, YT72) Mini Countryman (F60) One D Estate (YZ11, YZ12) Eng. B37C15A (B37C15U) 1496ccm 85kw(116PS)	7/15→ 3/18→ 7/19→ 7/14→ 11/17→ 12/13→ 11/17→ 12/14→ 11/17→ 7/17→ 3/18→	84 3	IN EX	V1709 V1710	11127797711 11347797711 11347797712 11347812615 11348511622	27,2x5x94 24,6x5x94	45 3 45 3	VV510 VV510N VV510 VV510N		5x10,04x35,5 +0,05 5x10,04x35,5 +0,05	B A B A

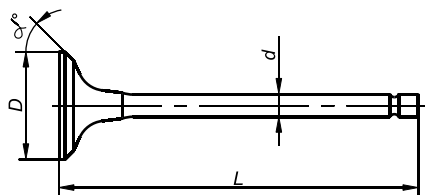
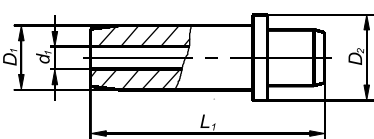
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MINI DIESEL											
2.0D 16V	84	IN	V1709	11127797711	27,2x5x94	45	3	VV510		5x10,04x35,5	B
Mini Clubman (R55) LCI 2/11-6/14	4			11347797711				VV510N		+0,05	A
Cooper D Estate											
Mini (R56) LCI Cooper D 2/11-11/13		EX	V1710	11347797712	24,6x5x94	45	3	VV510		5x10,04x35,5	B
Hatchback				11347812615				VV510N		+0,05	A
Mini Cabriolet (R57) Cooper D 2/11-5/15				11348511622							
Mini Countryman (R60) 3/11-10/16											
Cooper D Estate											
Mini Countryman (R60) 3/11-10/16											
Cooper D ALL4 Estate											
Mini Paceman (R61) 7/12-9/16											
Cooper D Coupe											
Mini Paceman (R61) 3/12-9/16											
Cooper D ALL4 Coupe											
Eng. N47C20A											
1995ccm 82kw(112PS)											
Mini (R56) Cooper D Hatchback 2/11-11/13											
Mini Clubman (F54) 12/14→											
Cooper D Estate											
Mini Clubman (R55) Cooper SD 2/11-6/12											
Hatchback											
Mini Countryman (F60) 10/16→											
Cooper D Estate											
Mini Countryman (F60) 10/16→											
Cooper D ALL4 Estate											
Mini Countryman (F60) 3/11-10/16											
Cooper SD Estate											
Mini Countryman (F60) 3/11-10/16											
Cooper SD ALL4 Estate											
Mini Cabriolet (R57) Cooper SD 1/11-5/15											
Mini Coupe (R58) Cooper SD 12/10-5/15											
Mini Paceman (R61) 4/12-9/16											
Cooper SD ALL4 Coupe											
Mini Roadster (R59) 11/11-4/15											
Cooper SD Cabriolet											
Eng. N47C20A											
1995ccm 100kw(136PS)											

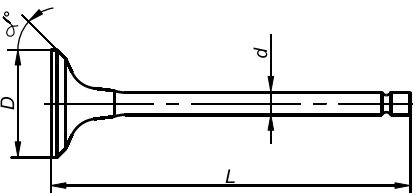
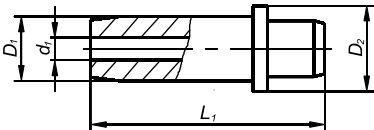
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MINI DIESEL											
2.0D 16V	84	IN	V1709	11127797711	27,2x5x94	45	3	VV510		5x10,04x35,5	B
Mini (R56) LCI 2/11–11/13	4			11347797711				VV510N		+0,05	A
Cooper SD Hatchback (SW71, SW72)											
Mini Clubman (R55) LCI 2/11–6/14		EX	V1710	11347797712	24,6x5x94	45	3	VV510		5x10,04x35,5	B
Cooper SD Estate (ZH11, ZH12)				11347812615				VV510N		+0,05	A
Mini Cabriolet (R57) Cooper SD 6/09–7/15 (ZR71, ZR72)				11348511622							
Mini Coupe (R58) Cooper SD 12/10–5/15 (SX71, SX72)											
Mini Roadster (R59) 11/11–4/15											
Cooper SD Cabriolet (SY71, SY72)											
Mini Countryman (R60) 3/11–10/16											
Cooper SD Estate (ZB71, ZB72)											
Mini Countryman (F60) 3/11–10/16											
Cooper D ALL4 Estate (ZD71, ZD72)											
Mini Paceman (R61) 3/11–9/16											
Cooper SD Coupe (RS71, RS72)											
Mini Roadster (R61) 4/12–9/16											
Cooper SD ALL4 Coupe (RS91, RS92)											
Eng. N47C20A (N47C20U1)											
1995ccm 105kw(143PS)											
Mini Clubman (F54) 7/15→											
Cooper D Estate (LR91, LR92)											
Mini Clubman (F54) 3/18→											
Cooper D Estate (XK51, XK52)											
Mini Clubman (F54) LCI 7/19→											
Cooper D Estate (71BB, 72BB)											
Mini Countryman (F60) 10/16→											
Cooper D Estate (YT91, YT92)											
Mini Countryman (F60) 3/18→											
Cooper D Estate (YY31, YY32)											
Mini Countryman (F60) 10/16→											
Cooper D ALL4 Estate (YU11, YU12)											
Mini Countryman (F60) 3/18→											
Cooper D ALL4 Estate (YY51, YY52)											
Eng. B47C20A (B47C20U)											
1995ccm 110kw(150PS)											

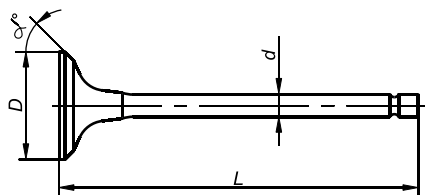
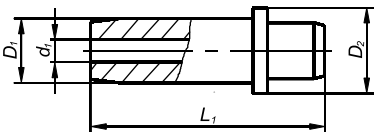
											
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MINI DIESEL											
2.0D 16V	84	IN	V1709	11127797711	27,2x5x94	45	3	VV510		5x10,04x35,5	B
Mini Clubman (F54) 2/15→	4			11347797711				VV510N		+0,05	A
Cooper SD Estate											
Mini Clubman (F54) 4/15→		EX	V1710	11347797712	24,6x5x94	45	3	VV510		5x10,04x35,5	B
Cooper SD ALL4 Estate				11347812615				VV510N		+0,05	A
Mini (F55) Cooper D, 5 doors Hatchback 9/13→				11348511622							
Mini (F56) Cooper SD, 3 doors Hatchback 6/14→											
Mini Cabriolet (F57) Cooper SD 5/15→											
(WH51, WH52)											
Mini Countryman (F60) 10/16→											
Cooper SD Estate											
Mini Countryman (F60) 10/16→											
Cooper SD ALL4 Estate											
Eng. B47C20A (B47C200)											
B47C20B											
1995ccm 120kw(163PS)											
Mini (F55) Cooper SD, 5 doors Hatchback (XT71, XT72) 9/13→											
Mini (F55) Cooper SD, 5 doors Hatchback (XV51, XV52) 11/17→											
Mini (F56) Cooper SD, 3 doors Hatchback (XN91, XN92) 6/14→											
Mini (F56) Cooper SD, 3 doors Hatchback (XY51, XY52) 11/17→											
Mini (F57) Cooper SD Cabriolet 5/15→											
(WH71, WH72)											
Eng. B47C20A (B47C200)											
1995ccm 125kw(170PS)											

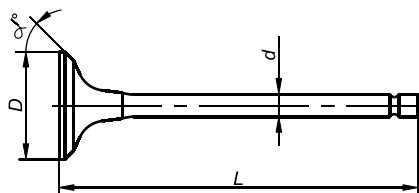
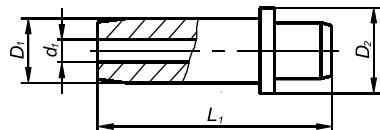
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MINI DIESEL											
2.0D 16V	84	IN	V1709	11127797711	27,2x5x94	45	3	VV510		5x10,04x35,5	B
Mini Clubman (F54) 2/15→	4			11347797711				VV510N		+0,05	A
Cooper SD Estate (LR51, LR52)											
Mini Clubman (F54) 4/15→		EX	V1710	11347797712	24,6x5x94	45	3	VV510		5x10,04x35,5	B
Cooper SD ALL4 Estate (LU71, LU72)				11347812615				VV510N		+0,05	A
Mini Clubman (F54) 3/18-6/19				11348511622							
Cooper SD Estate (XK71, XK72)											
Mini Clubman (F54) 3/18-6/19											
Cooper SD ALL4 Estate (XK91, XK92)											
Mini Clubman (F54) LCI 7/19→											
Cooper SD Estate (31BC, 32BC)											
Mini Countryman (F60) 10/16→											
Cooper SD Estate (YU31, YU32)											
Mini Countryman (F60) 10/16→											
Cooper SD ALL4 Estate (YU51, YU52)											
Eng. B47C20A (B47C20)											
1995ccm 140kw(190PS)											
Mini Clubman (F54) 3/18→											
Cooper SD Estate (XK71, XK72)											
Mini Clubman (F54) 3/18→											
Cooper SD ALL4 Estate (XK91, XK92)											
Mini Clubman (F54) LCI 7/19→											
Cooper SD ALL4 Estate (51BC, 52BC)											
Mini Countryman (F60) 3/18→											
Cooper SD Estate (YY71, YY72)											
Mini Countryman (F60) 3/18→											
Cooper SD ALL4 Estate (YY91, YY92)											
Eng. B47C20B (B47D)											
1995ccm 140kw(190PS)											
MIO STANDARD – HONDA											
HONDA-F42		IN	V627	14711822010	29x7x82,75	45	9				
Eng. G42		EX	V628	14721822020	26x7x80,75	45	9				
HONDA F400 82→		IN	V621	147118870000	26x7x81,6	45	9	VV81	121338873000	7x11,07x32	G A
Eng. G-150J F, U, S, L		EX	V622	147218870000	23,5x7x81,5	45	9	VV81	121338873000	7x11,07x32	G A

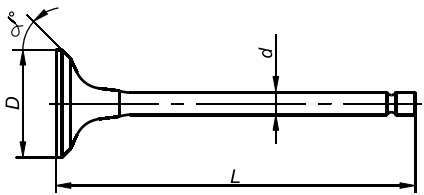
	CYL. Ø Nº	IN EX										
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
MIO STANDARD – HONDA												
HONDA F600/F620 Eng. G-200J F, U, S, L	82→		IN	V623	147118830000	29x7x96,3	45	9	VV82	121338833000	7x11,07x41	G A
			EX	V624	147218830000	26x7x96,8	45	9	VV82	121338833000	7x11,07x41	G A
HONDA F700 Eng. G 65			IN	V625	14711823020	34x7x89,75	45	9				
			EX	V626	14721823020	29x7x89,75	45	9				
HONDA F28 Eng. G 28			IN	V629	14711816325	19x4,8x55,5	45	9				
			EX	V630	14721844000	16x4,8x55,5	45	9				
MITSUBISHI												
Fiore, Lancer 1200 Colt, Mirage 1200 Eng. G11B OHC 1244ccm	77→ 77→ 53kw(72PS)	69,5 4	IN	V1145	MD-016460 22211-21010	34x6,6x102,1	45	1				
			EX	V1146	MD-016461 22212-21004 22212-21304	30x6,6x100,9	45	1				
Fiore, Lancer 1300 Colt, Mirage 1300 Eng. G13B OHC 1299ccm	83→ 83→ 56kw(77PS)	71 4	IN	V1145	MD-016460 22211-21010	34x6,6x102,1	45	1				
			EX	V1146	MD-016461 22212-21004 22212-21304	30x6,6x100,9	45	1				
Space Star 1.3 16V Eng. 4G13 1299ccm	98→	71 4	IN	V1771	MD342090	27x5,5x111,6	45	1	VV433	MD357589	5,5x10,61x48	G F1
			EX	V1772	MD342091	23,4x5,5x114,8	45	1	VV434	MD357586	5,5x10,61x55	G F16
Colt 1.3i 12V Lancer 1.3i 12V Mirage 1.3i 12V Eng. 4G13 1299ccm	89→ 89→ 89→ 55/58kw(75/79PS)	71 4	IN	V1619	MD128435	31x6,6x100,9	45	1				
			EX	V1620	MD139755 MD149314	33x6,6x101	45	1				

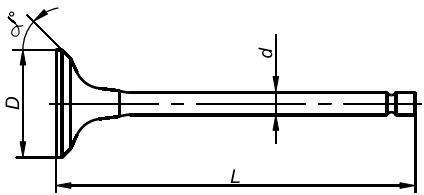
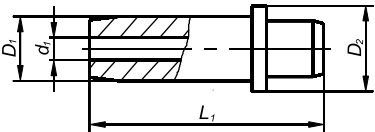
											
	CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART N°	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N°	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MITSUBISHI											
Colt 1.3i 12V Lancer 1.3i 12V Mirage 1.3i 12V Eng. 4G13 1299ccm 55/58kw(75/79PS)	89→ 89→ 89→ 	71 4 	IN IN EX	V1619 V1839 V1620	MD128435 MD128434 MD139755 MD149314	31x6,6x100,9 26x6,6x100,7 33x6,6x101	45 45 45	1 1 1			
Colt 1.5i Lancer 1.5i Mirage 1.5i Eng. 4G15 1468ccm 62/66kw(84/90PS)	88→ 84→ 88→ 	75,5 4 									
Celeste, Champ 1.4 Challenger 1.4 Fiore, Lancer 1.4 Colt, Mirage 1.4 Tredia 1.4 Eng. G12B/4G12 OHC 1410ccm 60kw(82PS)	78→ 78→ 78→ 78→ 78→ 	74 4 	IN EX	V1145 V1146	MD-016460 22211-21010 MD-016461 22212-21004 22212-21304	34x6,6x102,1 30x6,6x100,9	45 45	1 1			
Fiore, Lancer 1.5 Colt, Mirage 1.5 Eng. G15B OHC 1468ccm 64kw(87PS)	83→ 83→ 	75 4 									
1.0 12V Mirage/Space Star (A0_A)(A05A) 5/12→ Hatchback Eng. 3A90 999ccm 51/52kw(69/71PS) NEW	 	75 3 	IN EX	V2789 V2790	1010A183 1011A354	30,5x5x87,2 25,5x5x88,6	45 45	1 1	VV702 VV702	1010A420 1010A420	5x10,56x34,5 5x10,56x34,5 G F6 G F6
1.2 12V Mirage/Space Star (A0_A)(A03A) 9/13→ Hatchback Eng. 3A92 1193ccm 55kw(75PS) Mirage/Space Star (A0_A)(A03A) 1/12→ Hatchback Mirage (A1_A) Sedan Eng. 3A92 1193ccm 57kw(78PS) NEW	 	75 3 	IN EX	V2789 V2790	1010A183 1011A354	30,5x5x87,2 25,5x5x88,6	45 45	1 1	VV702 VV702	1010A420 1010A420	5x10,56x34,5 5x10,56x34,5 G F6 G F6

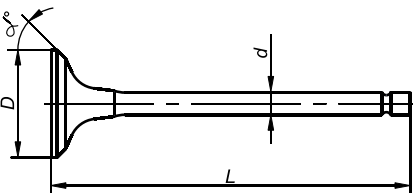
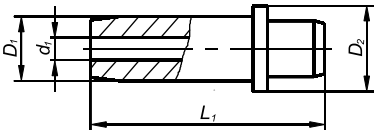
	CYL. Ø Nº	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
mitsubishi											
1.2 12V Mirage/Space Star (A0_A)(A03A) 1/12→ Hatchback Eng. 3A92 1193ccm 58kw(79PS)	75 3	IN	V2789	1010A183	30,5x5x87,2	45	1	VV702	1010A420	5x10,56x34,5	G F6
Attrage (A1_A)(A13A) Sedan 1/15→ Mirage/Space Star (A0_A)(A03A) 1/12→ Hatchback Mirage (A1_A) Sedan 10/13→ Eng. 3A92 1193ccm 59kw(80PS)		EX	V2790	1011A354	25,5x5x88,6	45	1	VV702	1010A420	5x10,56x34,5	G F6
1.5 16V Eclipse Cross (GK_) SUV 10/17→ Eclipse Cross (GK_) SUV 4WD 10/17→ Eng. 4B40 1499ccm 110kw(150PS)	75 4	IN	V2781	1010A474	30,5x5x87,3	45	1	VV698	1011A359	5x10,61x34,5	G F6
1.5 MIVEC 16V Eclipse Cross (GK_) SUV 10/17→ Eclipse Cross (GK_) SUV 4WD 10/17→ Eng. 4B40 1499ccm 112/120kw(152/163PS)		EX	V2782	1011A413	25,5x5x88,6	45	1	VV698	1011A359	5x10,61x34,5	G F6
Eclipse Cross (GK_)(GK1W) SUV 10/18→ Eclipse Cross (GK_) SUV 4WD 10/18→ Eng. 4B40 1499ccm 121kw(165PS)											
1.6 MIVEC 16V ASX (GA_, W_)(GA0) SUV 8/10→ Eng. 4A92 1590ccm 85kw(116PS)	75 4	IN	V2227	1010A357 1010A396	30,4x5x87,3	45	1	VV698	1011A359	5x10,61x34,5	G F6
ASX (GA_, W_) SUV 6/10→ Lancer VIII (CY_A, CZ_A) Sedan 5/10→ Lancer Sportback (CX_A) Hatchback 5/10→ Eng. 4A92 1590ccm 86kw(117PS)		EX	V2228	1011A327	25,4x5x88,6	45	1	VV698	1011A359	5x10,61x34,5	G F6
NEW											

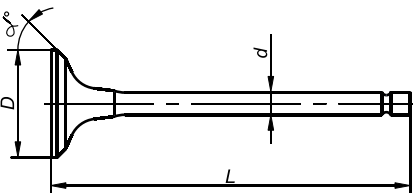
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1	2	3	4	5	6	7	8	9	10	11	12
MITSUBISHI											
Colt 1.1i 12V Eng. 3A91 1124ccm 55kw(75PS)	04→ 75 3	IN	V1773	MR984260	30,4x5x89,5	45	1	VV489	MN195629	5x10,56x34,5	G F16
Colt 1.3i 16V Eng. 4A90 1332ccm 70kw(95PS)	04→ 75 4	EX	V1774	MR294261 MR984261	25,4x5x91	45	1	VV489	MN195629	5x10,56x34,5	G F16
Colt 1.5i 16V Eng. 4A91 1499ccm 80kw(109PS)	04→										
Colt 1.5i Lancer 1.5i Mirage 1.5i Eng. 4G15 1468ccm 62/66kw(84/90PS)	88→ 84→ 88→ 75,5 4	IN	V1619	MD128435	31x6,6x100,9	45	1				
		EX	V1620	MD139755 MD149314	33x6,6x101	45	1				
1.5 16V Turbo Colt VI (Z3_A, Z2_A) Eng. 4G15T 1468ccm 110kw(150PS)	04→ 75,5 4	IN	V2393	MD314436	30x5,5x106,5	45	1	VV433	MD357589	5,5x10,61x48	G F1
		EX	V2394	MD314437	25x5,5x106,8	45	1	VV434	MD357586	5,5x10,61x55	G F16
Space Star 1.6 16V Lancer 1.6 16V Eng. 4G18 1594ccm 72kw(98PS)	04→ 76 4	IN	V1775	MD339752	29x5,5x111,7	45	1	VV433	MD357589	5,5x10,61x48	G F1
		EX	V1776	MD339754	25,4x5,5x114,7	45	1	VV434	MD357586	5,5x10,61x55	G F16

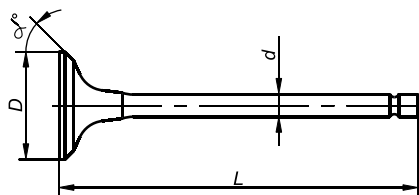
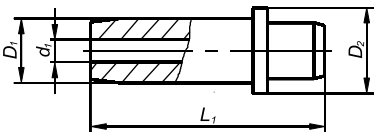
												
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1	2	3	4	5	6	7	8	9	10	11	12	
MITSUBISHI												
Colt 1.6 Mirage 1.6 Lancer 1.6 L300 1.6 Eng. G32B 1598ccm 60kw(81,5PS)	85-88 85-88 85-88 85-88	76,9 4	IN EX	V1567 V1568	MD075925 MD075927	38x8x103,5 31x8x100	45 45	1 1				
Colt 1.6 16V Carisma 1.6 16V Lancer 1.6 16V Eng. 4G92 1595ccm 66/76kw(90/103PS)	95→ 95→ 92→	81 4	IN EX	V1517 V1518	MD162422 MD162799 MD162423	30x6x110 27x6x113,6	45 45	1 1	VV412 VV412N VV412 VV412N	MD300702 MD300702	6x11,12x45,5 +0,05 6x11,12x45,5 +0,05	G P G P
Galant 1.8 16V Colt 1.8 16V Wista 4WD 1.8 16V Expo 2WD/4WD 1.8 16V Eng. 4G93 1800ccm 85/90kw(116/122PS)	92→ 93→ 92→ 98→											
Payero GDI 1.8 16V Space Star 1.8 16V Carisma 1.8 16V Eng. 4G93 1834ccm 82/96kw(112/131PS)	99-00 99→ 99→	81 4	IN EX	V1599 V1600	MD162780 MD162800	33x6x104,2 28,2x6x103,8	45 45	1 1	VV412 VV412N VV450 VV450N	MD300702 MD172530	6x11,12x45,5 +0,05 6x11,12x50,5 +0,05	G P G P6
Payero Pinin GDI 2.0 16V Eng. 4G94 1999ccm 95kw(129PS)		81,5 4										
Lancer 1.6i 16V Colt 1.6i 16V Mirage 1.6i 16V Eng. 4G61 1595ccm 91kw(124PS)	88→ 88→ 87→	82,3 4	IN EX	V927 V928	MD127840 22211-33000 MD127841 22212-33000	34x6,5x109,6 30,5x6,5x109,6	45 45	1 1	VV133 VV133N VV134 VV134N	22114-33010 22115-33010	6,6x12,06x45,5 +0,05 6,6x12,06x50,5 +0,05	G P G P

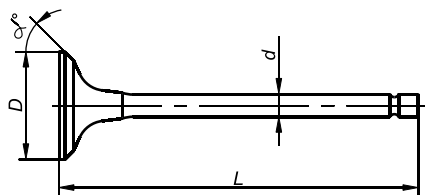
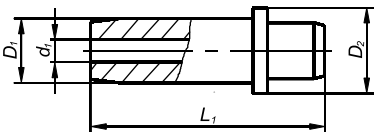
	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
mitsubishi											
1.8 Flex Fuel 16V Lancer VIII (CYA_, CZ_A) Sedan 3/09→ Lancer VIII Sportback 3/09→ (CX_A) Hatchback Eng. 4B10 1798ccm 103kw(140PS)	86 4	IN	V2017	1010A220 1010A243 1010A400 MN187696 MQ300015	35x5,5x113,2	45	1	VV701	1010A164	5,5x11,29x44	G F
1.8 16V Lancer VIII (CY_A, CZ_A) 1/10→ Bifuel Sedan Lancer VIII (CY_A, CZ_A) Sedan 2/08→ Lancer VIII (CY_A, CZ_A)(CY3A) 1/10→ Flexfuel Sedan Lancer VIII Sportback 6/08→ (CX_A)(CX3A) Hatchback Lancer VIII Sportback 2/10→ (CX_A) Bifuel Hatchback Eng. 4B10 1798ccm 105kw(143PS)		EX	V2018	1011A178 1011A330 1011A493 MN183950 MQ300018	28,9x5,5x105,9	45	1	VV701	1010A164	5x11,29x44	G F
NEW											
1.8 Flex Fuel 16V Lancer VIII (CYA_, CZ_A)(CY6A) 09→ Eng. 4J10 1798ccm 102kw(139PS)	86 4	IN	V2797	1010A349 1010A580	35x5,5x112,3	45	1	VV707	1010A441 1010A672	5,5x11,28x48	G F
Lancer VIII Sportback (CX_A)(CX6A) 7/09→ Eng. 4J10 1798ccm 105kw(143PS)		EX	V2798	1011A319 1011A488	29x5,5x113,1	45	1	VV708	1011A387 1011A564	5,5x11,28x55	G F6
NEW											
2.0 Hybrid 16V Outlander III 12/12→ (GG_W, GF_W, ZJ, ZL, ZK)(GG2W) SUV Eng. 4B11 1998ccm 89kw(121PS)	86 4	IN	V2017	1010A220 1010A243 1010A400 MN187696 MQ300015	35x5,5x113,2	45	1	VV701	1010A164	5,5x11,29x44	G F
NEW		EX	V2018	1011A178 1011A330 1011A493 MN183950 MQ300018	28,9x5,5x105,9	45	1	VV701	1010A164	5,5x11,29x44	G F

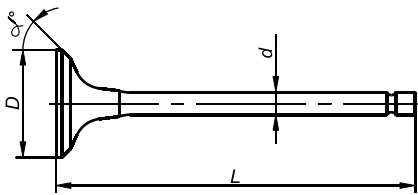
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mitsubishi											
2.0 16V Outlander III 10/12→ (GG_W, GF_W, ZJ, ZL, ZK)(GF2W) SUV Outlander III (GG_W, GF_W, ZJ, ZL, ZK)(GF2W) 4WD SUV 10/12→ Eng. 4B11 1998ccm 107kw(146PS)	86 4	IN	V2017	1010A220 1010A243 1010A400 MN187696 MQ300015	35x5,5x113,2	45	1	VV701	1010A164	5,5x11,29x44	G F
2.0 MIVEC 16V ASX (GA_, W_)(GA2W) SUV 6/10→ ASX (GA_, W_)(GA2W) SUV 4WD 6/10→ Eng. 4B11 1998ccm 110kw(150PS)		EX	V2018	1011A178 1011A330 1011A493 MN183950 MQ300018	28,9x5,5x105,9	45	1	VV701	1010A164	5,5x11,29x44	G F
2.0 16V Lancer VIII 4/07→ (CY_A, CZ_A)(CY4A) Sedan Eng. 4B11 1998ccm 113kw(154PS)											
NEW											
2.0 16V Outlander III 8/12→ (GG_W, GF_W, ZJ, ZL, ZK)(GF7W) SUV Outlander III (GG_W, GF_W, ZJ, ZL, ZK)(GF7W) 4WD SUV 8/12→ Eng. 4J11 1998ccm 110kw(150PS)	86 4	IN	V2797	1010A349 1010A580	35x5,5x112,3	45	1	VV707	1010A441 1010A672	5,5x11,28x48	G F
2.0 MIVEC 16V ASX (GA_, W_) SUV 6/10→ ASX (GA_, W_) SUV 4WD 6/10→ Eng. 4J11 1998ccm 110kw(150PS)		EX	V2798	1011A319 1011A488	29x5,5x113,1	45	1	VV708	1011A387 1011A564	5,5x11,28x55	G F6
NEW											
2.4 12V Delica (P04W, 24W) 89→ Galant 85→ Magna 85→ Eng. 4G64 2400ccm	86,5 6	IN	V2655	MD085253	46x8x106,5	45	1	VV773 VV773.1 VV773.2 VV773.3	MD020551 MD020552 MD020553	8x13,06x47 +0,05 +0,25 +0,50	G P
NEW		EX	V2656	MD085254 MD096632	38x8x105,2	45	1	VV774 VV774.1 VV774.2 VV774.3	MD020561 MD020562 MD020563	8x13,06x52 +0,05 +0,25 +0,50	G P6
Outlander 2.4 16V 04→ Eng. 4G64 2378ccm 102kw(139PS)	86,5 4	IN	V1777	MR994497	34x6x111,5	45	1	VV737	MD364870	6x11,11x45,5	G P
		EX	V1778	MR994498	30,5x6x113,6	45	1	VV672	MD364740 1011A254	6x11,12x50,5	G P16

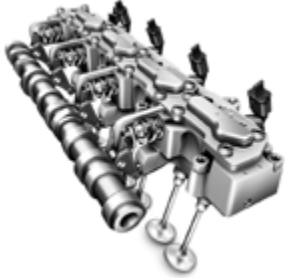
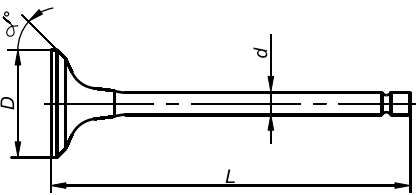
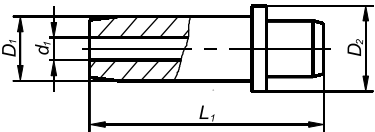
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mitsubishi											
L300 2.4 16V 93→ Pajero 2.4 16V Space Runner 2.4 16V Eng. 4G64 2350ccm 97kw(132PS)	86,5 4	IN	V1195	MD159502 MD301193	33x6x112,5	45	1	VV737	MD364870 1010A109	6x11,11x45,5	G P
		EX	V1196	MD197097 MD199193 MD306183 MD310465	29x6x114	45	1	VV737.1 VV737.2 VV672 VV672N	MD364740 1011A254	+0,20 +0,45 6x11,12x50,5 +0,05	G P16
Space Gear 2.4 16V 89→ Expo 2WD/4WD 2.4 16V Vista 4WD 2.4 16V Sonata 2.4 16V Eng. 4G64K 2350ccm 85kw(116PS)	86,5 4	IN	V1195	MD159502 MD301193	33x6x112,5	45	1	VV412 VV412N	MD300702	6x11,12x45,5 +0,05	G P
		EX	V1196	MD197097 MD197106 MD199193 MD306183 MD310465	29x6x114	45	1	VV450 VV450N	MD172530	6x11,12x50,5 +0,05	G P6
3.0 V6 24V Outlander II (CW_W)(CW6W) 11/06–11/12 SUV 4WD Pajero Sport (KH_KG_)(KH6W) 9/08→ 4WD Closed Off-Road Vehicle Eng. 6B31 2998ccm 162kw(220PS)	87,6 6	IN	V2533	1010A138	35x6x111,9	45	1				
		EX	V2534	1011A086	29,5x6x114	45	1				
Outlander III 3/14→ (GG_W, GF_W, ZJ, ZL, ZK) 4WD SUV Eng. 6B31 2998ccm 165kw(224PS)											
3.0 GT V6 24V Outlander (GG_W, GF_W, ZJ, ZL, ZK) 4WD SUV 8/12→ Eng. 6B31 2998ccm 167kw(227PS)											
3.0 V6 24V Outlander (GG_W, GF_W, ZJ, ZL, ZK) 4WD SUV 3/14→ Eng. 6B31 2998ccm 169kw(230PS)											
NEW											

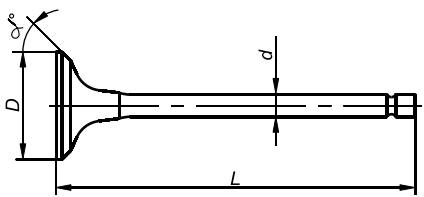
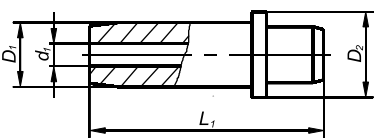
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mitsubishi											
2.4 Hybrid 16V Outlander III (GG_W, GF_W, 9/18→ ZJ, ZL, ZK)(GG3W) SUV 4WD Eng. 4B12 2360ccm 89kw(135PS)	88 4	IN	V2017	1010A220 1010A243 1010A400 MN187696 MQ300015	35x5,5x113,2	45	1	VV701	1010A164	5,5x11,29x44	G F
		EX	V2018	1011A178 1011A330 1011A493 MN183950 MQ300018	28,9x5,5x105,9	45	1	VV701	1010A164	5,5x11,29x44	G F
2.4 16V Outlander III 10/12→ (GG_W, GF_W, ZJ, ZL, ZK) SUV 4WD Eng. 4B12 2360ccm 123kw(167PS)											
Outlander III (GG_W, GF_W, 8/12→ ZJ, ZL, ZK)(GF3W) SUV Outlander III (GG_W, GF_W, 10/12→ ZJ, ZL, ZK)(GF3W) SUV 4WD Eng. 4B12 2360ccm 124kw(169PS)											
Outlander III (GG_W, GF_W, 11/06-11/12 ZJ, ZL, ZK)(GW5W) SUV Outlander III (GG_W, GF_W, 9/07-11/12 ZJ, ZL, ZK)(GW5W) SUV 4WD Eng. 4B12 2360ccm 125kw(170PS)											
NEW											
2.4 MIVEC 16V Outlander III (GG_W, GF_W, 5/15→ ZJ, ZL, ZK)(GF8W) SUV Eng. 4J12 2360ccm 121kw(165PS)	88 4	IN	V2797	1010A349 1010A580	35x5,5x112,3	45	1	VV707	1010A441 1010A672	5,5x11,28x48	G F
		EX	V2798	1011A319 1011A488	29x5,5x113,1	45	1	VV708	1011A387 1011A564	5,5x11,28x55	G F6
NEW											
Pajero IV (V8_W, V9_W) 4WD 2/07→ Eng. 6G72 2972ccm 128/130/131kw(174/177/178PS)	91,1 V6	IN	V2311	MD135479 MD135481 MD172315	34,9x6,5x106,3	45	1	VV737	MD364870 1010A109	6x11,11x45,5	G P
		EX	V2312	MD135480 MD135482 MD168241 MD183730	30,5x6,5x105,5	45	1	VV737.1 VV737.2 VV672 VV672N	MD364740 1011A254	+0,20 +0,45 6x11,12x50,5 +0,05	G P16

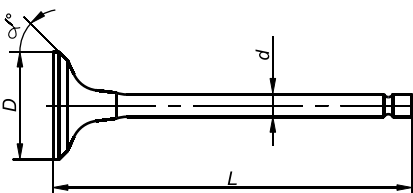
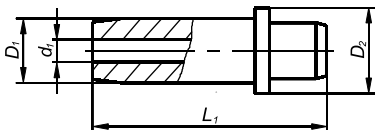
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MITSUBISHI												
Pajero 3.8 V6 Eng. 6G75 3828ccm	07→	95	IN	V2343	MN163799	36,5x6x109,4	45	1				
		V6	EX	V2344	MN163286	32x6x113,5	45	1				
MITSUBISHI DIESEL												
Colt 1.5Di-D Eng. OM639.939 1493ccm	04→	75	IN	V1743	MN960088 5175396AA 6420530401	28,5x6x102,3	45	3	VV398 VV398N		6x11,57x34,4 +0,03	G F
		4	EX	V1744	MN960089 05175397AA 5175397AA 6420500527	25,4x6x102,3	45	3	VV398 VV398N		6x11,57x34,4 +0,03	G F
1.6 Di-D 8V ASX (GA_, W_)(GA7W) ASX (GA_, W_)(GA7W) 4WD Eng. 9HD 1560ccm	7/15→ 7/15→	75	IN	V2049	MN982506	30,15x5,5x95,6	45	3	VV399 VV399N		5,5x9,56x34 +0,05	G A
		4	EX	V2050	MN982507	27,5x5,5x95,5	45	3	VV399 VV399N		5,5x9,56x34 +0,05	G A
Carisma Sedan 1.9 TD Hatchback Eng. F8Q 1870ccm	99→	80	IN	V1057	M889130 M852144	35x8x110,5	45	1	VV146 VV146.1 VV146.2		8x13,06x39 +0,05 +0,20	B F
		4	EX	V1058	M889131 M852146	31,5x8x110,5	45	1	VV146 VV146.1 VV146.2		8x13,06x39 +0,05 +0,20	B F
Carizma 1.9 TD Eng. F8Q 1870ccm	96→00	80	IN	V855 V855N3	7701466716	36,1x8x111,7 +1,0S	60	1	VV146 VV146.1 VV146.2		8x13,06x39 +0,05 +0,20	B F
		4	EX	V856 V856N3	7701466717	31,6x8x111,3 +1,0S	45	1	VV146 VV146.1 VV146.2		8x13,06x39 +0,05 +0,20	B F
Carizma 1.9 TDi Space Star 1.9D-Di Eng. F9Q 1870ccm	99→ 01→	80	IN	V951	MW30620685	35,4x7x111	45	1	VV182 VV182.1	7700859086	7x12,06x38,3 +0,05	B F
		4	EX	V952	MW30620686	32,6x7x110,8	45	1	VV182 VV182.1	7700859086	7x12,06x38,3 +0,05	B F

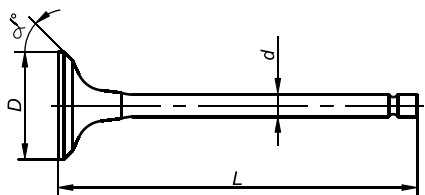
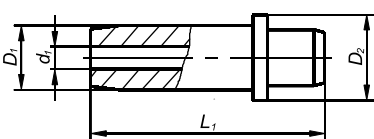
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MITSUBISHI DIESEL												
Grandis 2.0 Di-D 16V Outlander 2.0 Di-D 16V Eng. BSY VW 1968ccm 100/103kw(136/140PS)	05→ 07→	81 4	IN	V1607	MN980080	29,2x6x87,8	45	3	VV272 VV272N VV272.1		6x10,07x42 +0,05 +0,15	B F
			EX	V1608	MN980081	25,4x6x87,5	45	3	VV272 VV272N VV272.1		6x10,07x42 +0,05 +0,15	B F
Space Runier 2.0D/TD Space Wagon 2.0D/TD Lancer, Galant 2.0D/TD Eng. 4D68/4D68T 1998ccm 50/60/66kw(68/82/90PS)	92→ 92→ 93→	82,7 4	IN	V1207	MD173602	36x8x114,1	45	1	VV443	MD076354	8x13,13x56	G F
			EX	V1208	MD180356	31,9x8x113,6	45	1	VV444	MD076358	8x13,13x58	G F6
Space Wagon 2.4D/TD 2351ccm	92→											
1.8 Di-D 16V ASX (GA_, W_) SUV ASX (GA_, W_) SUV 4WD ASX Van (GA_, W_) 4WD Lancer VIII (CY_A, CZ_A) Sedan Lancer VIII (CX_A) Hatchback Eng. 4N13 1798ccm 85kw(116PS)	6/10→ 6/10→ 6/10→ 5/10→ 5/10→	83 4	IN	V2545	1010A260	28,2x6x121,65	45	1	VV699	1010A326	6x11,11x48,7	G P
			EX	V2546	1011A286	23,7x6x113	45	1	VV700	1011A074	6x11,11x48,2	G P6
ASX (GA_, W_) SUV ASX (GA_, W_) SUV 4WD Lancer VIII (CY_A, CZ_A)(CY9A) Sedan Lancer VIII (CX_A)(CX9A) Hatchback Eng. 4N13 1798ccm 110kw(150PS)	6/10→ 6/10→ 6/10→ 6/10→ 6/10→											
NEW												

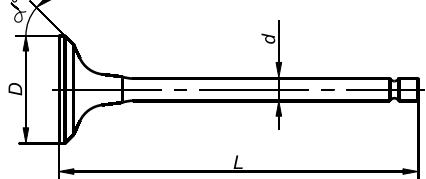
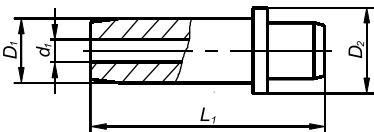
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mitsubishi diesel											
2.2 Di-D 16V Outlander II (CW_W) SUV 4WD 8/07–11/12 Eng. 4HK, 4HN 2179ccm 115kw(156PS)	85 4	IN	V1723	MN982142	27,2x6x95,8	45	3	VV378	MN982148	6x10,06x41,5	G
		EX	V1724	MN982143	25x6x95	45	3	VV378 VV378.1	MN982148 +0,05	6x10,06x41,5 +0,05	G A
2.2 Di-D 16V Outlander II (CW_W) SUV 4WD 9/10–11/12 Eng. 4N14 2268ccm 103kw(140PS)	86 4	IN	V2559	1010A272	30,5x6x121,65	45	1	VV699	1010A326	6x11,11x48,7	G
		EX	V2560	1011A287	26x6x113	45	1	VV700	1011A074	6x11,11x48,2	G P6
ASX (GA_, W_) SUV 4/13→ Outlander III (GG_W, GF_W, ZJ, ZL, ZK)(GF6W) SUV 8/12→ Outlander III (GG_W, GF_W, ZJ, ZL, ZK)(GF6W) SUV 4WD 8/12→ Eng. 4N14 2268ccm 110kw(150PS)											
Outlander II (CW_W) SUV 11/06–11/12 Outlander II (CW_W) SUV 4WD 11/06–11/12 Eng. 4N14 2268ccm 130kw(177PS)											
NEW											
2.4 Di-D 16V L200/Triton 9/15→ (KJ_, KK_, KL_)(KJ0T) Pick-up L200/Triton 9/15→ (KJ_, KK_, KL_)(KJ0T) Pick-up 4WD Eng. 4N15 2442ccm 113kw(154PS)	86 4	IN	V2561	1010A452	30,5x6x121,65	45	3	VV699	1010A326	6x11,11x48,7	G
		EX	V2562	1011A401	26,1x6x113	45	3	VV700	1011A074	6x11,11x48,2	G P6
NEW											

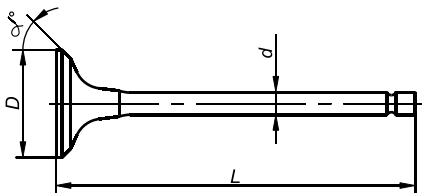
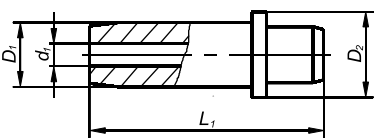
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MITSUBISHI DIESEL											
2.4 Di-D MIVEC 16V Pajero Sport III (KS_)(KS1W) 8/15→ Closed Off-Road Vehicle Eng. 4N15 2442ccm 131kw(178PS)	86 4	IN	V2561	1010A452	30,5x6x121,65	45	3	VV699	1010A326	6x11,11x48,7	G P
2.4 Di-D 16V L200/Triton 1/15→ (KJ_, KK_, KL_) Pick-up L200/Triton 9/15→ (KJ_, KK_, KI_)(KL1T) Pick-up 4WD L200/Triton (MQ) Platform/Chassis 1/15→ L200/Triton (MQ) 1/15→ Platform/Chassis 4WD Pajero Sport III (KS_)(KS1W) 4x4 8/15→ Closed Off-Road Vehicle Eng. 4N15 2442ccm 133kw(181PS)		EX	V2562	1011A401	26,1x6x113	45	3	VV700	1011A074	6x11,11x48,2	G P6
NEW											
Canter 2.3D/TD 84-86 Galant 2.3TD 80-84 L 200 2.3D/DT 84-86 L 300 2.3D/DT 84-86 Pajero 2.3D/TD 84-86 Shogun 2.3D/TD 84-86 Delica 2.3D 84-86 Montero 2.3D 84-86 Sigma 2.3D/TD 84-86 Eng. 4D55/4D55T Turbo 2346ccm 48/62kw(65/84PS)	91,1 4	IN	V943	MD083657 MD083661	40x8x136,5	45	1	VV277	MD050523	8x13,12x71	G P
		EX	V944	MD083659 MD083662	34x8x136,5	45	1	VV278	MD050527	8x13,12x74	G P6

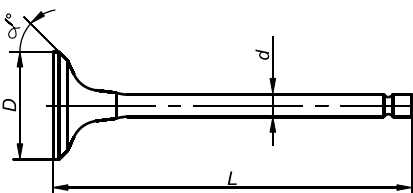
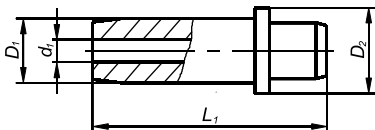
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1	2	3	4	5	6	7	8	9	10	11	12
mitsubishi diesel											
Canter, Delica 2.5D/TD L 200, L 300 2.5D/TD Pajero, Shogun 2.5D/TD Colt 2.5D Montero 2.5D/TD Space Gear 2.5D Eng. 4D56/4D56T Turbo 2476ccm 51-64kw(69-87PS)	86→ 86→ 86→ 86→ 86→ 86→	91,1 4	IN EX	V943 V944	MD083657 MD083661 MD083659 MD083662	40x8x136,5 34x8x136,5	45 1 45 1	VV277 VV278	MD050523 MD050527	8x13,12x71 8x13,12x74	G P G P6
L300 2.5 TD Space Gear 2.5 TD Pajero Metal Top 2.5 TD Eng. 4D56T 2477ccm 73kw(99PS)	86→ 89→	91,1 4	IN EX	V1405 V1406	MD198404 MD198406	40x8x130,1 34x8x129,9	45 1 45 1	VV277 VV278	MD050523 MD050527	8x13,12x71 8x13,12x74	G P G P6
Pajero 2.5 TD Eng. 4D56T 2477ccm	01→	91,1 4	IN EX	V2095 V2096	22211-42860 22212-42860	40x8x132,5 34x8x132,4	45 1 45 1	VV277 VV278	MD050523 MD050527	8x13,12x71 8x13,12x74	G P G P6
L200 2.5 Di-D 16V L200/Pajero Sport 2.5 TDI 16V Eng. 4D56, 4D56HP 2477ccm	05→ 06→	91,1 4	IN EX	V1981 V1982	MN176597 1010A306 1010A443 MN176598 1011A333 1011A334 1011A389 1011A392	31,5x6x107,6 27,5x6x107,9	45 1 45 1	VV737 VV737.1 VV737.2 VV700	MD364870 1010A109 1011A074	6x11,11x45,5 +0,20 +0,45 6x11,11x48,2	G P G P6
3.3 8V Eng. S4S/S4S-DT 3331ccm 29/37kw(39/50PS) NEW		94 4	IN EX	V2653 V2654	32A04-00100 32A04-10100 32A04-20100 32A04-01100 32A04-11100 32A04-21100	44x8x120 35,2x8x119,6	60 5 60 5				
Canter 2.8 D/TDi Pajero 2.8 D/TDi Eng. 4M40, 4M40T Turbo 2835ccm 85/92kw(115/125PS)	96→ 94→	95 4	IN EX	V1005 V1006	ME200050 ME202687 ME200051 ME202688	41x8x108,6 35x8x108,4	45 1 45 1	VV256 VV256N VV256 VV256N		8x13,09x58 +0,05 8x13,09x58 +0,05	G P6 G P6

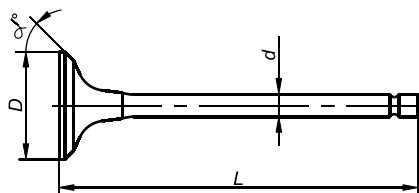
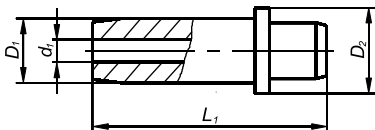
	CYL. Ø №	IN EX										
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
MITSUBISHI DIESEL												
Canter 3.0 TD 16V Eng. 4M42 2977ccm 81-107kw(110-146PS)	03→ 81-107kw(110-146PS)	95	IN	V2233		30x6,5x115,4	45	1				
			EX	V2234		28x6,5x115,4	45	1				
Pajero Montero 3.2 16V Eng. 4M41 3200ccm 118/121kw(160/166PS)	00→ 118/121kw(160/166PS)	98,5 6	IN	V1323	ME203101 1010A203	33x6,6x115,5	45	1	VV585		6,6x12,06x54	G P
									VV453	ME204179	6,6x12,12x54	G P
Pajero 3.5TDi Metal Top Eng. 6G74 3497ccm 149kw(203PS)	00→ 149kw(203PS)		EX	V1324	ME203102 1011A156 1011A351	30,9x6,6x115,4	45	1	VV586		6,6x12,06x47	G P
									VV454	ME204182	6,6x12,12x47	G P36
Canter			IN	V2317	ME011244 ME011265 ME013810 ME029006	44x8,9x136,8	45	8				
			EX	V2318	ME220217	37,1x8,9x136,9	45	8				
MOSKWICZ												
M408/M426 1360ccm	65-69	76 4	IN	V265	408-1007010	36,3x8x115	45	5				
			EX	V266	408-1007015	31,5x8x115,2	45	5				
M412/M427 1479ccm		82 4	IN	V267	412-1007010	38x8x117	45	10				
	EX		V268	412-1007015	34x8x112,5	45	10					
MTZ												
MTZ-50/52 Belorus 500/520/550/552/800/820 Eng. D50, D45, D243 4750ccm 37/48kw(50/65PS)		110 4	IN	V533 V533N V533N1 V533N2 V533N3	501007014	47,8x11x158 +0,3S +0,5S +0,8S +1,0S	45	8	VV42 VV42N VV42N1	240.1007-032	11x18,04x85,5 +0,04 +1,0	G F
			EX	V534 V534N V534N1 V534N2 V534N3	501007015	41,8x11x158 +0,3S +0,5S +0,8S +1,0S	45	8	VV42 VV42N VV42N1	240.1007-032	11x18,04x85,5 +0,04 +1,0	G F

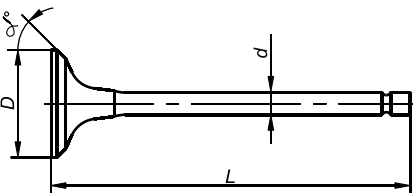
	CYL. Ø №	IN EX										
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE	
			4	5	6	7	8	9	10	11	12	
1	2	3										
MTZ/MMZ – BYELARUS												
		IN	V533	50–100–7014	47,8x11x158	45	8	VV42	240.1007–032	11x18,04x85,5	G	
			V533N		+0,3S			VV42N		+0,04	F	
			V533N1		+0,5S			VV42N1		+1,0		
			V533N2		+0,8S							
			V533N3		+1,0S							
		IN	V1051	240–100–7014	48x11x158	45	8	VV42	240.1007–032	11x18,04x85,5	G	
			V1051N1		+0,5S			VV42N		+0,04	F	
		IN	V1053	212K438–95	48x11x158	60	8	VV42	240.1007–032	11x18,04x85,5	G	
			V1053N1		+0,5S			VV42N		+0,04	F	
			V1053N2		+0,8S			VV42N1		+1,0		
EX	V534	50–100–7015	41,8x11x158	45	8	VV42	240.1007–032	11x18,04x85,5	G			
	V534N		+0,3S			VV42N		+0,04	F			
	V534N1		+0,5S			VV42N1		+1,0				
EX	V1052	240–100–7015B4	42x11x158	45	8	VV42	240.1007–032	11x18,04x85,5	G			
	V1052N1		+0,5S			VV42N		+0,04	F			
	V1052N2		+0,8S			VV42N1		+1,0				
MWM												
Eng. D987, LKS, LKS–R 567ccm NEW	74→ 9kw(12,5PS)	85	IN	V2837	698704600014	36,1x9x111	45	3	VV733	698703320014	9x15,02x51	G
		1	EX	V2838	698704600024	31,1x9x111	45	3	VV733	698703320014	9x15,02x51	A1
Eng. D 208/308Z 1490ccm	65–73 23kw(31PS)	95	IN	V687	630804600014	38x9x117	45	3	VV548	630503320034	9x16,5/15,05x58	G
		2		V687N3		+1,0S					G	
Eng. D 208/308D 2235ccm	65–73 34kw(47PS)	95	EX	V688	620704603014	35x9x117	45	3	VV548	630503320034	9x16,5/15,05x58	G
		3		V688N3		+1,0S					G	
Eng. D 208/308V 3080ccm	65–73 46kw(62PS)	95										
		4										
Eng. D 208/308S 4470ccm	65–73 69kw(93PS)	95										
		6										

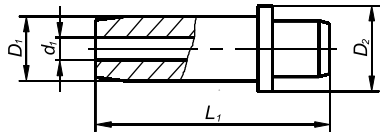
	CYL. Ø №	IN EX										
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d1xD2/D1xL1	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
MWM												
Eng. KD 12E 880ccm	52-63	95 1	IN	V2143	632134600014 12165702 12911163	41x10x129	45	9				
Eng. KD 12Z 1700ccm		2		V2143N3 V2143N5		+1,0S +2,0S						
Eng. KD 12D 2550ccm		3	EX	V2144	632134600024 12167503 12911164	37x10x129	45	9				
Eng. KD 12V 3400ccm		4		V2144N3 V2144N5		+1,0S +2,0S						
Eng. AKD 12/112E 910ccm	54-65	98 1										
Eng. AKD 12/112Z 1810ccm		2										
Eng. AKD 12/112D 2720ccm		3										
Eng. 322D 2703ccm												
Eng. AKD 12/112V 3620ccm		4										
Eng. D 327 1880ccm 25kw(34PS) 2820ccm 37kw(50PS) 3770ccm 50kw(67PS) 5650ccm 75kw(101PS)	70-77	100 2 3 4 6	IN EX EX	V337 V338 V1938	622604600054 12159602 12165099 12911162	41x9x117 38x9x117 38x9x117	45 45 45	3 3 3	VV548 VV548	6.305.0.332.003.4 6.305.0.332.003.4	9x16,5/15,05x58 9x16,5/15,05x58	G G G G
Eng. D 227 3770ccm 55kw(74PS) 5654ccm 83kw(112PS)	70-77	4 6			622604603024 630804600024							
Eng. D 226Z 2080ccm	69-77	105 2										
Eng. D 226D 3120ccm	69-77	3										

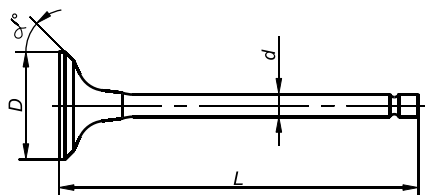
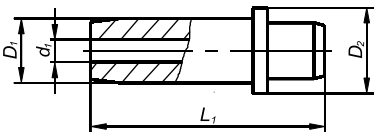
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
MWM											
Eng. D 226V 4160ccm	69-77 59kw(80PS)	105 4	IN	V337	622604600054	41x9x117	45 3	VV548	6.305.0.332.003.4	9x16,5/15,05x58	G G
Eng. D 226S 6240ccm	69-77 89kw(120PS)	6	EX EX	V338 V1938	12159602 12165099 12911162 622604603024 630804600024	38x9x117 38x9x117	45 3 45 3	VV548	6.305.0.332.003.4	9x16,5/15,05x58	G G
Eng. TD 226-B3 3117ccm	85-98 51-84kw(70-114PS)	105 3	IN	V1967	12159606 6226.0.460.701.4	47x9x117	60 3	VV549	12189512 6.226.0.332.703.4	9x15x58	G A114
Eng. TD 226-B4 4154ccm	87-01 60-77kw(82-105PS)	4	EX	V1968	12159608 6226.0.460.703.4	43x9x117	45 3	VV550	12159459 6.226.0.332.704.4	9x15x51,5	G A114
Eng. TD 226-B6 6234ccm	69-→ 81-136kw(110-185PS)	6									
Eng. TD 226-4 4160ccm	69-→ 68-74kw(92-100PS)	105 4	IN	V1937	6228.0.460.301.4	42x9x117,2	60 3	VV548	6.305.0.332.003.4	9x16,5/15,05x58	G G
Eng. TD 226-6 6234ccm	92-96 99-125kw(135-170PS)	6	EX EX	V1938 V338	12159602 12165099 12911162 6226.0.460.302.4 630804600024	38x9x117 38x9x117	45 3 45 3	VV548	6.305.0.332.003.4	9x16,5/15,05x58	G G
Eng. TD 228-6 6234ccm	76-→ 99-110kw(135-150PS)										
Eng. D 226-B2 2080ccm	86-→ 32kw(43PS)	105 2	IN	V2097	12156904 6226.0.460.501.4	47x9x117	45 3	VV549	12189512 6.226.0.332.703.4	9x15x58	G A114
Eng. D 226-B3 3120ccm	86-→ 33-55kw(45-75PS)	3		V2097N3 V2097N5		+1,0S +2,0S					
Eng. D 226-B4 4154ccm	86-93 51-74kw(70-100PS)	4	EX	V2098	12159605 6226.0.460.503.4	43x9x117	45 3	VV550	12159459 6.226.0.332.704.4	9x15x51,5	G A114
Eng. D 226-B6 6234ccm	86-99 77-105kw(88-120PS)	6		V2098N3 V2098N5		+1,0S +2,0S					
Eng. D 232S 8820ccm	66-→ 112kw(152PS)	120 V-6	IN	V689	623204600024	46x11x151,9	45 1				
Eng. TD 232S - Turbo 8820ccm	66-→ 150kw(203PS)		EX	V689	623204600024	46x11x151,9	45 1				

	CYL. Ø Nº	IN EX										
			AV REF.	ORIGINAL PART N _o	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N _o	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
MWM												
Eng. D 232A 11760ccm 149kw(202PS)	66→	120 V-8	IN	V689	623204600024	46x11x151,9	45	1				
Eng. TD 232A – Turbo 11760ccm 199kw(270PS)	66→		EX	V689	623204600024	46x11x151,9	45	1				
Eng. D 232 12 17640ccm 224kw(304PS)	66→	V-12										
Eng. TD 232 12 – Turbo 17640ccm 299kw(406PS)	66→											
Eng. TBD 234-6 10800ccm 300kw(408PS)	83→	128 6	IN	V2099	12163267 6234.0460.006.4	58x10x162,9	60	1				
Eng. TBD 234-8 14400ccm 400kw(544PS)	87→	8	EX	V2100	12163266 6234.0460.005.4	53x10x161,9	45	1				
Eng. TBD 234-12 21600ccm 600kw(816PS)	87→	12										
Eng. TBD 234-16 28800ccm 800kw(1087PS)	87→	16										
Eng. TBD 616 V8 17500ccm 480kw(653PS)		132 8	IN	V2101		47x9x152,7	60	3				
Eng. TBD 616 V12 26300ccm 720kw(979PS)		12	EX	V2102		43x9x152,7	60	3				
Eng. TBD 616 V16 35000ccm 960kw(1305PS)		16										
NISSAN												
March Micra 1.0 Eng. MA10S 998ccm 37/40kw(50/54PS)	86→	68 4	IN	V1459	13201-01B00 13201-10B00 13201-50K00	35,1x7x109,7	45	5	VV361 VV361.1	13212-01B11	7x11,04x50 +0,20	G P
March Micra 1.2 Eng. MA12S 1235ccm 42/44kw(57/60PS)	91→	71 4	EX	V1460	13202-10B00	30,1x7x109,4	45	5	VV362 VV362.1	13213-01B11	7x11,04x53 +0,20	G P6
			EX	V1462	13202-50K02	30,1x7x109,2	45	5	VV362 VV362.1	13213-01B11	7x11,04x53 +0,20	G P6

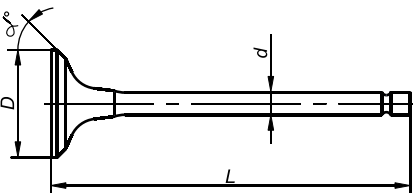
	CYL. Ø Nº	IN EX										
			AV REF.	ORIGINAL PART N _o	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N _o	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
NISSAN												
Kubistar 1.2 Eng. D7F 722 1149ccm 44kw(60PS)	03→	69 4	IN	V867	13201-00QAG 7701469266	32,8x6x106,8	60	1	VV248 VV248.1 VV248.2		6x11,08x45 +0,05 +0,20	B A
			EX	V868	13202-00QAH 7701469269	29,9x6x106,7	45	1	VV248 VV248.1 VV248.2		6x11,08x45 +0,05 +0,20	B A
Kubistar 1.2i 16V Eng. D4F – Renault 1149ccm 55kw(75PS)	03→	69 4	IN	V1165	13201-00QAJ 7701472986	26x5,5x110,7	45	3	VV249 VV249.1 VV249.2	7700109151	5,5x11,08x40,6 +0,05 +0,20	B A
			EX	V1166	13202-00QAK 7701473004	22x5,5x112,5	45	3	VV249 VV249.1 VV249.2	7700109151	5,5x11,08x40,6 +0,05 +0,20	B A
Micra 1.0i 16V Eng. CG10DE DOHC 998ccm 40kw(54PS)	92-00	71 4	IN	V1201	13201-99B00 13201-99B10	27,5x5,5x95,8	45	1	VV427 VV427.1	13212-41B60	5,5x9,52x42 +0,20	G P
			EX	V1202	13202-99B00 13202-99B10	22,5x5,5x95,8	45	1	VV428 VV428.1	13213-41B60	5,5x9,52x44 +0,20	G P6
Micra 1.3i 16V Eng. CG13DE DOHC 1275ccm 55kw(75PS)	92-00											
Micra 1.4i 16V Eng. CGA3DE DOHC 1348ccm 60kw(82PS)	00-03	72 4										
Micra 1.0i 16V Eng. CR10DE 998ccm 48kw(65PS)	03→	71 4	IN	V1783	13201-1F700 13201-1F701	27,5x5,5x97,8	45	1	VV427 VV427.1	13212-41B60	5,5x9,52x42 +0,20	G P
			EX	V1784	13202-1F700	22,5x5,5x97,9	45	1	VV428 VV428.1	13213-41B60	5,5x9,52x44 +0,20	G P6
Micra 1.2i 16V Eng. CR12DE 1240ccm 59kw(80PS)	03→	72 4										
Micra 1.4i 16V Eng. CR14DE 1386ccm 65kw(88PS)	00-03											

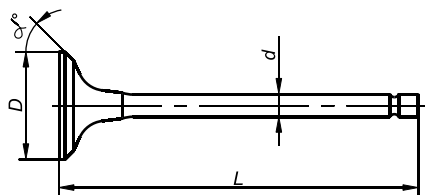
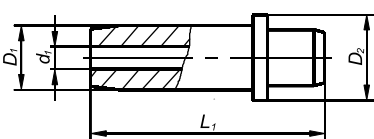
	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
NISSAN											
1.0 12V Micra V (K14) Hatchback 12/16→ Eng. B4D 410 (BR 10 DE) 998ccm 52/54kw(71/73PS) NEW	71 3	IN	V2563	13201-00Q1D 2810530000	27,9x5x93,3	45	3	VV666 VV666N		5x9,04x34 +0,05	G P
		EX	V2564	13202-00Q1D 2810530300	23,8x5x95,8	60	3	VV666 VV666N		5x9,04x34 +0,05	G P
0.9 LPG 12V Micra V (K14) Hatchback 3/19→ Eng. HR09DET 898ccm 64kw(87PS)	72,2 3	IN	V2131	13201-00Q0M 13201-00Q1C	26,6x5,5x100,8	45	3	VV686 VV686N		5,5x9,53x42 +0,05	G P6
		EX	V2132	13202-00Q0N 13202-00Q1B	23,5x5,5x101,7	60	3	VV686 VV686N		5,5x9,53x42 +0,05	G P6
0.9 IG-T90 12V Micra V (K14) Hatchback 12/16→ Eng. HR09DET (H4B408) 898ccm 66kw(90PS) NEW											
1.0 IG-T100 12V Micra V (K14) Hatchback 1/21→ Eng. HR10DET 999ccm 68kw(92PS)	72,2 3	IN	V2735	13201-00Q1F	26,6x5,5x100,8	45	3	VV686 VV686N		5,5x9,53x42 +0,05	G P6
		EX	V2736	13202-00Q1F	23,5x5,5x101,6	60	3	VV686 VV686N		5,5x9,53x42 +0,05	G P6
Almera (N18) Sedan 19→ Micra (K14) Hatchback 12/18→ Magnite SUV 21→ Eng. HR10DET (HRA0) 999ccm 74kw(100PS) NEW											
1.0 DIG-T 117 12V Juke (F16) SUV 2/19→ Micra V (K14) Hatchback 2/19→ Eng. HR10DDT (HRA1) 999ccm 86kw(117PS) NEW	72,2 3	IN	V2487	13201-00Q1K	26,7x5x100,7	45	3				
		EX	V2862		22,5x6x99,7	45	3				
1.2 DIG-T 16V Juke Hatchback (F15) 5/14→ Pulsar Hatchback (C13) 10/14→ Qashqai II SUV (J11, J11_) 11/13→ Eng. HR12DDT (HRA2DDT) 1197ccm 85kw(115PS) NEW	72,2 4	IN	V2131	13201-00Q0M 13201-00Q1C	26,6x5,5x100,8	45	3	VV686 VV686N		5,5x9,53x42 +0,05	G P6
		EX	V2132	13202-00Q0N 13202-00Q1B	23,5x5,5x101,7	60	3	VV686 VV686N		5,5x9,53x42 +0,05	G P6

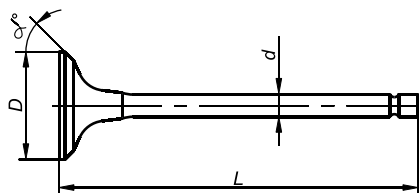
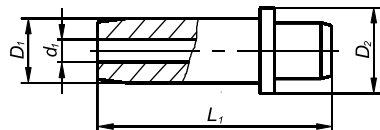
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1	2	3	4	5	6	7	8	9	10	11	12
NISSAN											
1.3 DIG-T 12V Qashqai II SUV (J11, J11_) 8/18→ Eng. HR13DDT 1332ccm 103kw(140PS)	72,2 3	IN	V2487	13201-00Q1K	26,7x5x100,7	45	3				
X-Trail III SUV (T32) 4/19→ Eng. HR13DDT 1332ccm 117kw(159PS)		EX	V2488	13202-00Q1L	22,5x5x99,5	45	3				
Qashqai II SUV (J11, J11_) 8/18→ Eng. HR13DDT 1332ccm 118kw(160PS) NEW											
Pixo 1.0 11→ Eng. K10B 996ccm 50kw(68PS)	73 3	IN	V1923	13201-4A00A	27,5x5,5x87,5	45	1	VV498		5,5x10,6x34	G F
		EX	V1924	13202-4A00A 13202-4A00D	22,9x5,5x87,1	45	1	VV498		5,5x10,6x34	G F
Micra 1.4i Cabrio 16V 05→ Note 1.4i 16V 06→ Eng. CR14DE 1386ccm 65kw(88PS)	73	IN	V2105	13201-BC000 13201-BC01A	27,5x5,5x97,9	45	1	VV427 VV427.1	13212-41B60	5,5x9,52x42 +0,20	G P
		EX	V2106	13202-BC000 13202-BC01A	22,5x5,5x97,9	45	1	VV428 VV428.1	13213-41B60	5,5x9,52x44 +0,20	G P6
Sunny 1.4i 16V 90-95 Almera 1.4i 16V 95→ Eng. GA14DE 1392ccm 55kw(75PS)	73,6 4	IN	V1917	13201-4M500	29x5,5x92,2	45	1	VV447 VV447.1	13212-53Y60	5,5x9,52x40 +0,20	G P
		EX	V1918	13202-2F000	24x5,5x92,6	45	1	VV448 VV448.1	13213-53Y60	5,5x9,52x40 +0,20	G P6
Serena 1.6 16V 92-99 Almera 1.6 16V 95→ Primera Wagon 1.6 16V 99→ Sunny 1.6i 16V 91→ Vanette 1.6i 16V 95→ Eng. GA16DE 1597ccm 71/73kw(97/99PS)	73,6 4 76 4	IN	V1199	13201-57Y00 (13201-2F000)	30x5,5x92,3	45	1	VV447 VV447.1	13212-53Y60	5,5x9,52x40 +0,20	G P
		EX	V1200	13202-57Y00 (13202-2F000)	24x5,5x92,6	45	1	VV448 VV448.1	13213-53Y60	5,5x9,52x40 +0,20	G P6

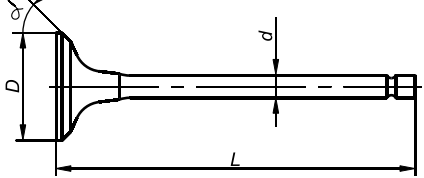
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1	2	3	4	5	6	7	8	9	10	11	12	
NISSAN												
Almera 1.5 16V Eng. QG15DE 1497ccm 66kw(90PS)	00→	73,6 4	IN	V1919	13201-BM500	29,1x5,5x92,3	45	1	VV447 VV447.1	13212-53Y60	5,5x9,52x40 +0,20	G P
			EX	V1200	13202-57Y00 13202-2F000	24x5,5x92,6	45	1	VV448 VV448.1	13213-53Y60	5,5x9,52x40 +0,20	G P6
Almera 1.5 16V Eng. QG15DE 1497ccm 66/72kw(90/98PS)	02→	73,6 4	IN	V1785	13201-BM505	29x5,5x94,4	45	1	VV447 VV447.1	13212-53Y60	5,5x9,52x40 +0,20	G P
			EX	V1786	13202-BM500	24x5,5x94,7	45	1	VV448 VV448.1	13213-53Y60	5,5x9,52x40 +0,20	G P6
Sunny 1.4HB 16V Almera 1.4 16V Eng. GA14DE 1392ccm 55kw(75PS) Sunny 1.6HB 16V Primera 1.6SD 16V Almera 1.6SD 16V Eng. GA16DE 1597ccm 66kw(90PS)	93→	73,6	IN	V1199	13201-57Y00 (13201-2F000)	30x5,5x92,3	45	1	VV447 VV447.1	13212-53Y60	5,5x9,52x40 +0,20	G P
	98→	4										
			EX	V1200	13202-57Y00 (13202-2F000)	24x5,5x92,6	45	1	VV448 VV448.1	13213-53Y60	5,5x9,52x40 +0,20	G P6
	91-93 94→ 94→	76 4										
Shery 1500 Pulsar, Sunny 1500 Vanette 1500 Eng. A15/A15S 1487ccm 49kw(67PS)	83→	76	IN	V1581	13201-H9500	35x8x99,8	45	5				
	83→	4										
	83→		EX	V1582	13202-H9500	30x8x99,8	45	8				
Maxima QX 2.0 24V Eng. VQ20DE 1995ccm	99→	76 V6	IN	V2345	13201-31V60	29,1x6x103,9	45	1				
			EX	V2346	13202-31V60	24,1x6x101,5	45	1				
Almera 1.2 16V Micra IV 1.2 16V Note MPV Eng. HR12DE 1198ccm 59kw(80PS)	11→	78	IN	V1791	13201-ED000 13201-ED00A 13201-ED00C	31,1x5x101,7	45	1	VV483 VV483N	13212-ED060	5x9,23x42,2 5x9,05x42,2	G F G P
	5/10→	3										
	6/13→											
			EX	V1792	13202-ED000 13202-ED00A 13202-ED00C	25,4x5x102,5	45	1	VV484 VV484N	13213-ED060	5x9,23x42,2 5x9,05x42,2	G F6 G P6

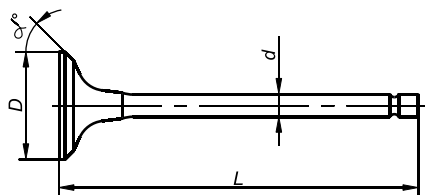
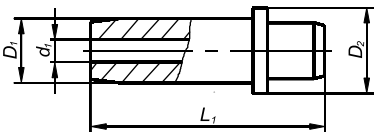
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NISSAN											
1.5 16V Micra Hatchback (K13) 10→ Eng. HR15DE 1498ccm 73-85kw(99-116PS)	78 4	IN	V1791	13201-ED000 13201-ED00A 13201-ED00C	31,1x5x101,7	45	1	VV483	13212-ED060	5x9,23x42,2	G F
								VV483N		5x9,05x42,2	G P
		EX	V1792	13202-ED000 13202-ED00A 13202-ED00C	25,4x5x102,5	45	1	VV484	13213-ED060	5x9,23x42,2	G F6
								VV484N		5x9,05x42,2	G P6
Micra 1.6 16V 05→ Micra 1.6 Cabrio 16V 06→ Note 1.6 16V 06→ Tiida 1.6 16V 05→ Qashqai 1.6 16V 07→ Eng. HR16DE 1596ccm 81/84kw(110/114PS)	78 4	IN	V1791	13201-ED000 13201-ED00A 13201-ED00C	31,1x5x101,7	45	1	VV483	13212-ED060	5x9,23x42,2	G F
								VV483N		5x9,05x42,2	G P
		EX	V1792	13202-ED000 13202-ED00A 13202-ED00C	25,4x5x102,5	45	1	VV484	13213-ED060	5x9,23x42,2	G F6
								VV484N		5x9,05x42,2	G P6
Micra 1.6 16V 02→ Tida 1.6 16V 05→ Note 1.6 16V 06→ Qashqai 1.6 16V 06→ Juke 1.6 16V 11→ Eng. HR16DE 1598ccm	78 4	IN	V1791	13201-ED000 13201-ED00A 13201-ED00C	31,1x5x101,7	45	1	VV483	13212-ED060	5x9,23x42,2	G F
								VV483N		5x9,05x42,2	G P
		IN	V2107	13201-1KT0A	31,7x5x101,7	45	1	VV483	13212-ED060	5x9,23x42,2	G F
								VV483N		5x9,05x42,2	G P
		EX	V1792	13202-ED000 13202-ED00A 13202-ED00C	25,4x5x102,5	45	1	VV484	13213-ED060	5x9,23x42,2	G F6
								VV484N		5x9,05x42,2	G P6
Kubistar 1.6i 16V 03→ Eng. K4M – Renault 1598ccm 70kw(95PS)	79,5 4	IN	V1013	13201-00QAA 7701471378	32,7x5,5x109,3	45	1	VV249	7700109151	5,5x11,08x40,6	B
								VV249.1 VV249.2		+0,05 +0,20	A
		EX	V1014	13202-00QAA 7701471379	28x5,5x107,6	45	1	VV249	7700109151	5,5x11,08x40,6	B
								VV249.1 VV249.2		+0,05 +0,20	A

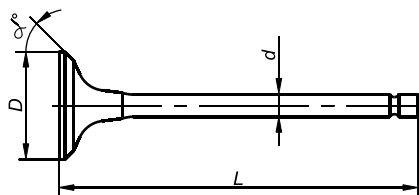
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1	2	3	4	5	6	7	8	9	10	11	12
NISSAN											
1.6 DIG-T 16V Qashqai II SUV (J11, J11_) 10/14→ X-Trail SUV (T32, T32_) 6/15→ Eng. MR16DDT 1618ccm 120kw(163PS)	79,7 4	IN	V2503	13201-BV80A 13201-BV81A 13201-BV81B 13201-1KC0A	31,4x5,5x107,1	45	1	VV745	13212-EN260	5,5x9,72x44,5	G P
Juke I Hatchback (F15) 6/10→ Juke I Hatchback (F15) 4x4 6/10→ Pulsar Hatchback (C13) 2/15→ Sentra VII Sedan (B17) 6/14→ Sylphy III Sedan (B17) 15→ Tilda III Hatchback (C12) 2/13→ Eng. MR16DDT 1618ccm 140kw(190PS)		EX	V2504	13202-BV80A 13202-BV81A 13202-BV81B 13202-1KC0A	25,8x5,5x106,1	45	1	VV746	13213-EN260	5,5x9,72x44,5	G P6
Juke Nismo Hatchback (F15) 3/13-7//14 Juke Nismo 4x4 Hatchback (F15) 12/13-7//14 Eng. MR16DDT 1618ccm 147kw(200PS)											
Juke Nismo RS Hatchback (F15) 11/15→ Juke Nismo RS 4x4 Hatchback (F15) 8/14→ Eng. MR16DDT 1618ccm 157kw(214PS)											
Juke Nismo RS Hatchback (F15) 8/14→ Juke Nismo RS 4x4 Hatchback (F15) 11/15→ Eng. MR16DDT 1618ccm 160kw(218PS)											
NEW											
1.8 16V Sentra VII Sedan (B17) 17→ Eng. MRA8DE 1798ccm 91kw(124PS)	79,7 4	IN	V2503	13201-BV80A 13201-BV81A 13201-BV81B 13201-1KC0A	31,4x5,5x107,1	45	1	VV745	13212-EN260	5,5x9,72x44,5	G P
Sentra VII Sedan (B17) 15→ Sylphy III Sedan (B17) 12→ Tilda III Hatchback (C12) 12→ Tilda III Hatchback (SC12) 12→ Eng. MRA8DE 1798ccm 95/96kw(129/131PS)		EX	V2504	13202-BV80A 13202-BV81A 13202-BV81B 13202-1KC0A	25,8x5,5x106,1	45	1	VV746	13213-EN260	5,5x9,72x44,5	G P6
NEW											

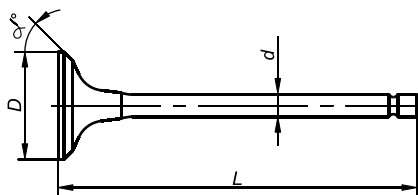
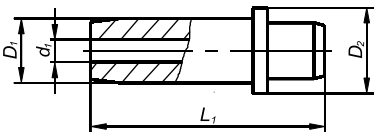
												
	CYL. Ø №	IN EX	AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
NISSAN												
Almera 1.8 16V Primera 1.8 16V Eng. QG18 DE 1769ccm	00→ 99→ 83kw(113PS)	80 4	IN EX	V1199 V1410	13201-2F000 13201-57Y00 13202-9F600	30x5,5x92,3 25x5,5x92,6	45 45	1 1	VV447 VV447.1 VV448 VV448.1	13212-53Y60 13213-53Y60	5,5x9,52x40 +0,20 5,5x9,52x40 +0,20	G P G P6
Almera 1.8 16V Almera Tino 1.8 16V Primera 1.8 16V Eng. QG18DE 1769ccm	04→ 00-04 98→ 84kw(114PS)	80 4	IN EX	V1787 V1788	13201-AU300 13202-AU300	30x5,5x94,3 25x5,5x94,7	45 45	1 1	VV447 VV447.1 VV448 VV448.1	13212-53Y60 13213-53Y60	5,5x9,52x40 +0,20 5,5x9,52x40 +0,20	G P G P6
Primastar 2.0i 16V Eng. F4R720 Eng. F4R722 1998ccm	03→ 88kw(120PS)	82,7 4	IN EX	V1983 V982	13201-00QAE 13202-00QAE	33,4x5,5x110,1 28,9x5,5x108,9	45 45	1 1	VV249 VV249.1 VV249.2 VV249 VV249.1 VV249.2	7700109151 7700109151	5,5x11,08x40,6 +0,05 +0,20 5,5x11,08x40,6 +0,05 +0,20	B A B A
1.8 16V Tilda Sedan (SC11) Eng. MR18DE 1798ccm	9/07-12/12 78-95kw(106-129PS)	84 4	IN EX	V1793 V1794	13201-EN20A 13201-EN20B 13201-EN20C 13201-EN20D 13201-EN20E 13202-EN200 13202-EN20A 13202-EN20B 13202-EN20C 13202-EN20D 13202-EN204E	33,9x5,5x106,3 27,7x5,5x105,2	45 45	1 1	VV745 VV746	13212-EN260 13213-EN260	5,5x9,72x44,5 5,5x9,72x44,5	G P G P6
Livina/Grand Livina MPV (L10, L11) Tilda Sedan (SC11, SJC11) Wingroad/AD Estate (Y12_, Y12) Eng. MR18DE 1798ccm	09→ 7-13 05→ 93/94kw(126-128PS)											
Tilda III Hatchback (SC12) Tilda III Sedan (SC12) Versa II Sedan Eng. MR18DE 1798ccm	12-13 12→ 12→ 92kw(125PS)											

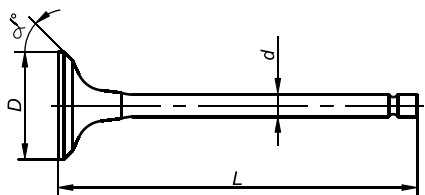
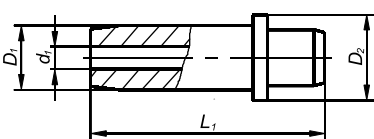
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1	2	3	4	5	6	7	8	9	10	11	12
NISSAN											
Sentra 2.0 16V X-Trail 2.0 16V Qashqai 2.0 16V Eng. MR20DE 1997ccm 103kw(140PS)	07→ 08→ 07→	84 4	IN	V1793 <							

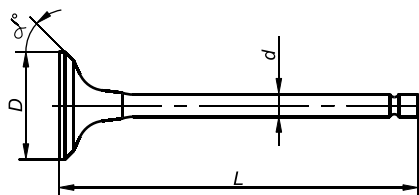
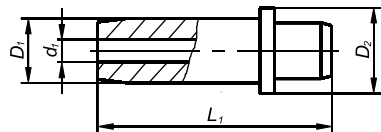
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1	2	3	4	5	6	7	8	9	10	11	12
NISSAN											
Almera Tino 2.0 16V 01→ Primera 2.0 16V Eng. SR20DE P11 1998ccm 105kw(143PS)	86 4	IN	V1463	13201-2F200 13201-2J201 13201-2J202	34,1x6x98,4	45	1	VV363 VV363.1	13212-53J60	6x10,03x43 +0,20	G P
		EX	V1464	13202-2F200 13202-2F210 13202-2J201	30,1x6x99,3	45	1	VV364 VV364.1	13213-44F60	6x10,03x43 +0,20	G P6
X-Trail 2.0i 16V 03→ Eng. QR20DE 1998ccm 103kw(140PS)	86 4	IN	V1781	13201-BH300	35,6x6x97,2	45	1	VV429 VV429.1	13212-8P360	6x10,04x41,8 +0,18	G P
X-Trail 2.5i 16V 03→ Eng. QR25DE 2488ccm 121/124kw(165/169PS)		EX	V1782	13202-6N200 13202-6N20A	30,7x6x98,8	45	1	VV430 VV430.1	13213-6N260	6x10,04x44 +0,18	G P6
720 2.2 81→ Pick up Eng. Z22 2188ccm 71/78kw(97/105PS)	87 4	IN	V1569	13201-N8501	42x8x124,4	45	5				
		EX	V1570	13202-N8500	38x8x125,4	45	5				
Cabstar 2.4 86→ Pick up 2.4 88-92 Terrano 2.4 4x4 86→ Pathfinder 2.4 4x4 86→ Urvan 2.4 4x4 86→ Eng. Z24 2388ccm 76/79kw(103/106PS)	89 4										
Forklift Eng. K21 2965ccm Eng. K25 2488ccm NEW	88,9 4	IN	V2651	13201-FY500 13201FY500	38,2x7x99,4	45	8				
		EX	V2652	13202-FU400 13202FU400	32x7x99	45	8				

	CYL. Ø Nº	IN EX										
			AV REF.	ORIGINAL PART N _º	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N _º	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
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NISSAN												
Almera 2.0i 16V Primera 2.0i 16V X-Trail 2.0i 16V Eng. QR20DE 1998ccm 103kw(140PS)	01→ 01→ 103kw(140PS)	89 4 EX	IN EX	V1463 V1464	13201-2F200 13201-2J201 13201-2J202 13202-2F200 13202-2F210 13202-2J201	34,1x6x98,4 30,1x6x99,3	45 45	1 1	VV429 VV429.1 VV430 VV430.1	13212-8P360 13213-6N260	6x10,04x41,8 +0,18 6x10,04x44 +0,18	G P G P6
370Z 3.7 24V Eng. VQ37HR 3696ccm 241-253kw(328-344PS)	6/09→ 241-253kw(328-344PS)	95,5 6 EX	IN EX	V2213 V2214	 13202-JK21A 13202-JK21B 13202-JK21C	36,7x6x100,2 30,3x6x94,7	45 45	1 1				
3.5 V6 24V Altima III (L31) Maxima VI Sedan (A34) Quest III (V42) Eng. VQ35DE 3498ccm	 04-06 04-08 04-10 3498ccm	95,5 V6 EX	IN EX	V2429 V2430	13201-7S000 13201-5W301 13201-9HP0A 13202-7S000 13202-9HP0A 13202-7S01A	37,2x6x96,5 31,5x6x94	45 45	1 1				
Altima 3.5 24V Maxima 3.5 24V Murano 3.5 24V Pathfinder 3.5 24V Eng. VQ35DE 3498ccm 170-232kw(231-315PS)	13-18 16-19 15-19 13-17 170-232kw(231-315PS)	95,5 V6 EX	IN EX	V2429 V2430	13201-7S000 13201-5W301 13201-9HP0A 13201-7S000 13202-7S01A 13202-9HP0A	37,2x6x96,5 31,5x6x94	45 45	1 1				
3.5 V6 24V Murano Quest Eng. VQ35DE 3498ccm 350Z Eng. VQ35HR 3498ccm NEW	 08-14 08-14 06-08	95,5 V6 EX	IN EX	V2727 V2214	13201-JK20A 13201-JK20B 13202-JK21A 13202-JK21B 13202-JK21C	36,8x6x97,15 30,3x6x94,7	45 45	1 1				
3.8 V6 24V GT-R Eng. VR38DETT 3799ccm 357-441kw(477-600PS) NEW	 11→ 357-441kw(477-600PS)	95,5 V6 EX	IN EX	V2749 V2750	13201-JF00A 13202-JF00B 13202-JF00C	37,1x6x95 32,1x6x92	45 45	1 1				

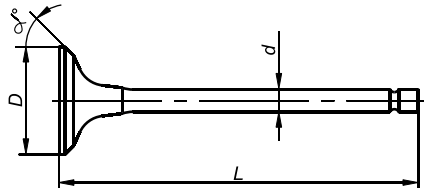
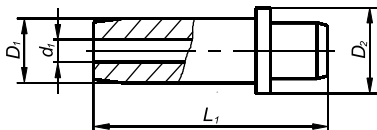
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1	2	3	4	5	6	7	8	9	10	11	12
NISSAN											
4.0 V6 24V NV 1500 Van 11→ NV 2500 Van 11→ NV 3500 Van 11→ NV 3500 Bus 11→ Eng. VQ40DE 3954ccm 195kw(265PS) Patrol VI SUV (Y62) 13→ Eng. VQ40DE 3954ccm 205kw(279PS) NEW	95,5 V6	IN	V2429	13201-7S000 13201-5W301 13201-9FP0A	37,2x6x96,5	45	1				
		EX	V2430	13202-7S000 13202-7S01A 13202-9FP0A	31,5x6x94	45	1				
5.6 V8 32V Armada SUV (TA60) 04-06 Armada 4x4 SUV (TA60) 04-06 Eng. VK56DE 5552ccm 227kw(309PS) Armada SUV (TA60) 11-15 Eng. VK56DE 5552ccm 235kw(321PS) Armada SUV (TA60) 06-15 Armada 4x4 SUV (TA60) 06-15 NV 2500 Van 11→ NV 3500 Van 11→ NV 3500 Bus 11→ Eng. VK56DE 5552ccm 236kw(321PS) NEW	98 V8	IN	V2429	13201-7S000 13201-5W301 13201-9FP0A	37,2x6x96,5	45	1				
		EX	V2430	13202-7S000 13202-7S01A 13202-9FP0A	31,5x6x94	45	1				
5.6 V8 32V Patrol VI SUV (Y62) 4/10→ Eng. VK56VD 5552ccm 293kw(398PS) Patrol VI SUV (Y62) 4/10→ Eng. VK56VD 5552ccm 298kw(405PS) NEW	98 V8	IN	V2761	13201-1LA0A 13201-1LA0B	36,7x6x99,5	45	1				
		EX	V2762	13202-1LA0A 13202-1LA0B 13202-1LA0C 13202-1LA0D	31,3x6x94	45	1				

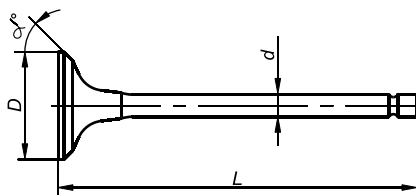
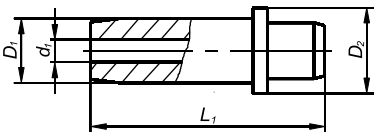
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1	2	3	4	5	6	7	8	9	10	11	12
NISSAN											
Patrol 4x4 4.8 Eng. TB48DE 4759ccm 180kw(245PS)	02→ 99,5 6	IN EX	V1789 V1790	13201-VC200 13202-VC200	38,5x7x100,2 33,3x7x98,3	45 45	1 1				
NISSAN DIESEL											
Micra 1.5DCi Almera 1.5DCi Note 1.5DCi Qashqai 1,5 DCi Kubistar 1.5DCi Trida 1.5DCi Eng. K9K 1461ccm 48/60kw(65/82PS)	03→ 03→ 03→ 03→	76 4 IN EX	V979 V980	13201-BN700 13201-1980R 13202-BN700 13202-4905R	33,4x6x101 28,9x6x100,8	45 45	3 3	VV319 VV319.1 VV319N VV319 VV319.1 VV319N		6x11,07x40,5 +0,05 +0,20 6x11,07x40,5 +0,05 +0,20	B F B F
1.5 dCi 80 8V NV 250 Van (X61) NV 250 Minibus (X61) Eng. K9K 872 1461ccm 59kw(80PS)	07/19→ 07/19→	76 4 IN EX	V2787 V2788	13201-8900R 13202-2712R	33,5x6x96 29x6x95,75	45 45	3 3	VV691 VV691N VV691 VV691N		6x11,05x35,5 +0,05 6x11,05x35,5 +0,05	B F B F
1.5 dCi 95 8V NV 250 Van (X61) NV 250 Minibus (X61) Eng. K9K 872 1461ccm 70kw(95PS)	07/19→ 07/19→										
1.5 dCi 95 8V NV 250 Van (X61) NV 250 Minibus (X61) Qashqai II (J11, J11_) SUV Eng. K9K 872 1461ccm 85kw(116PS)	07/19→ 07/19→ 6/18→										
NEW											

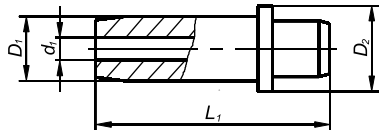
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1	2	3	4	5	6	7	8	9	10	11	12
NISSAN DIESEL											
Santana 1.6 TD Eng. CY 1588ccm 51kw(70PS)	84-87 76,5 4	IN	V541		34x8x104,8	45	3	VV76		8x13/12,06x36,5	B
			V541N		+0,3S			VV76.1		+0,05	G
			V541N1		+0,5S			VV76.2		+0,15	
			V541N3		+0,8S			VV76.3		+0,25	
			V541N4		+1,5S						
			V541N5		+1,0S						
		IN	V543		34x8x95,1	45	3	VV76		8x13/12,06x36,5	B
			V543N		+0,3S			VV76.1		+0,05	G
			V543N1		+0,5S			VV76.2		+0,15	
			V543N3		+0,8S			VV76.3		+0,25	
			V543N4		+1,5S						
			V543N5		+1,0S						
		EX	V542		31,2x8x104,6	45	3	VV76		8x13/12,06x36,5	B
			V542N		+0,3S			VV76.1		+0,05	G
			V542N1		+0,5S			VV76.2		+0,15	
			V542N3		+0,8S			VV76.3		+0,25	
			V542N4		+1,5S						
			V542N5		+1,0S						
		EX	V544		31,2x8x95	45	3	VV76		8x13/12,06x36,5	B
			V544N		+0,3S			VV76.1		+0,05	G
			V544N1		+0,5S			VV76.2		+0,15	
			V544N3		+0,8S			VV76.3		+0,25	
			V544N4		+1,5S						
			V544N5		+1,0S						
Micra 1.5D Eng. TUD5 OHC 1527ccm 42kw(57PS)	97→ 77 4	IN	V1089	13201-6F900 13201-6F901 13201-6F902	37x7x108,5	45	1	VV209 VV209.1 VV209.2	13212-6F900	7x13,07x40,2 +0,05 +0,20	B F
			V1089N1		+0,5S						
			V1090	13202-6F900 13202-6F901	31,5x7x108,2	45	1	VV209 VV209.1 VV209.2	13212-6F900	7x13,07x40,2 +0,05 +0,20	B F
		V1090N1		+0,5S							

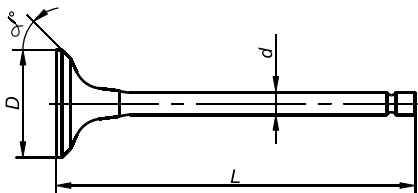
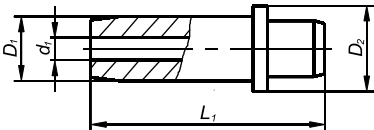
											
	CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART N _o	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N _o	DIMENSIONS d ₁ xD ₂ /D ₁ xL ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
NISSAN DIESEL											
1.6 dCi 95 16V NV 300 Kombi (X82) BUS 9/16→ NV 300 Van (X82) 9/16→ Eng. R9M 413 1598ccm 70kw(95PS)	80 4	IN	V2103	13201-00Q0J	23,5x6x104,2	45	3	VV319 VV319.1 VV319N VV650		6x11,07x40,5 +0,05 +0,20 6x10,04x42,6	B F B F
1.6 dCi 120 16V NV 300 Kombi (X82) BUS 9/16→ Eng. R9M 413 1598ccm 89kw(121PS)		EX	V2104	13202-00Q0L 13202-00Q0P	23,4x6x104,1	45	3	VV319 VV319.1 VV319N VV650		6x11,07x40,5 +0,05 +0,20 6x10,04x42,6	B F B F
1.6 dCi 16V Qashqai/Qashqai +2 10/11-12/13 (J10, NJ10, JJ10E) Qashqai II Closed Off-Road Vehicle 11/13→ (J11, J11_) X-Trail (T32) 4/14→ Eng. R9M 413 1598ccm 96kw(130PS)											
1.6 dCi All-wheel Drive 16V Qashqai/Qashqai +2 I 10/11-12/13 (J10, NJ10, JJ10E) X-Trail (T32) 4/14→ Eng. R9M 1598ccm 96kw(130PS)											
1.6 dCi AL MODE 4x4 16V Qashqai II Closed Off-Road Vehicle 11/13→ (J11, J11_) X-Trail (T32) 4/14→ Eng. R9M 1598ccm 96kw(130PS)											
1.6 dCi 125 16V NV 300 Kombi (X82) BUS 9/16→ NV 300 Van (X82) 9/16→ NV 300 Platform/Chassis (X82) 9/16→ Eng. R9M 452 1598ccm 92kw(125PS)											
1.6 dCi 145 16V NV 300 Kombi (X82) BUS 9/16→ NV 300 Van (X82) 9/16→ NV 300 Platform/Chassis (X82) 9/16→ Eng. R9M 452 1598ccm 107kw(145PS)											
NEW											

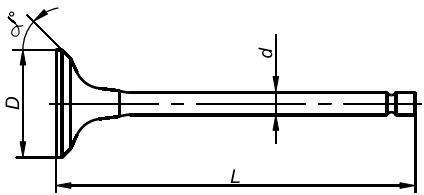
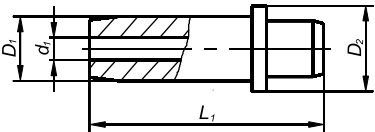
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1	2	3	4	5	6	7	8	9	10	11	12
NISSAN DIESEL											
Sunny Van 1.7D 92→ Langley, Liberta 1.7D 83→ Pulsar, Sunny 1.7D 83→ Sherry 1.7D 82→ Eng. CD17 1680ccm 40kw(55/61PS)	80 4	IN	V913	13201-16A00 13201-16A01 13201-87R00	36x7x100,9	45	8	VV257 VV257N VV257.1	13212-DO110	7x11,04x45 +0,05 +0,20	G P
Eng. CD17 1680ccm 40kw(55/61PS)		EX	V914	13202-16A00 13202-16A01 13202-87R00	31x7x100,9	45	8	VV258 VV258N VV258.1	13213-V5515	7x11,04x48 +0,05 +0,20	G P6
1.7 dCi 16V Qashqai II SUV (J11, J11_) 1/19→ Qashqai II ALL MODE 4x4-i SUV (J11, J11_) 1/19→ Eng. R9N 401 1749ccm 110kw(150PS)	80 4	IN	V2861	13201-0144R	23,5x6x104,2	45	3	VV319 VV319.1 VV319N		6x11,07x40,5 +0,05 +0,20	B F
X-Trail SUV (T32) 4/19→ X-Trail ALL MODE 4x4-i SUV (T32) 4/19→ Eng. R9N 1749ccm 96/110/120kw(131/150/163PS)		EX	V2104	13202-00Q0L 13202-00Q0P	23,4x6x104,1	45	3	VV319 VV319.1 VV319N		6x11,07x40,5 +0,05 +0,20	B F
NEW								VV650		6x10,04x42,6	B F
Primera 1.9DCi 03→ Primastar V27-V29 1.9DCi 100 05→ Interstar V28 1.9DCi 01→ Eng. F9Q 1870ccm 60/74kw(82/101PS)	80 4	IN	V951	13201-AW300 13201-00QAM	35,4x7x111	45	1	VV182 VV182.1	7700859086	7x12,06x38,3 +0,05	B F
Eng. F9Q 1870ccm 60/74kw(82/101PS)		EX	V952	13202-AW300 13202-00QAN	32,6x7x110,8	45	1	VV182 VV182.1	7700859086	7x12,06x38,3 +0,05	B F
Primastar 2.0DCi 07→ Qaushqai 2.0DCi X-Trai 2.0DCi Eng. M9R, M1D 1995ccm 110/127kw(150/173PS)	84 4	IN	V1797	13201-00Q0A	27,7x6x104	45	3	VV551 VV551N		6x11,04x42,4 +0,05	B F
Eng. M9R, M1D 1995ccm 110/127kw(150/173PS)		EX	V1798	13202-00Q0A 13202-00Q0R	26x6x103,8	45	3	VV551 VV551N		6x11,04x42,4 +0,05	B F
3.0 DCi 24V Navara NP300 (D40) 4WD Pickup 2/10→ Pathfinder III (R51) SUV 8/10→ Eng. V9X 2993ccm 170kw(231PS)	84 6	IN	V1797	13201-00Q0E 13201-00Q0A	27,7x6x104	45	3	VV551 VV551N		6x11,04x42,4 +0,05	B F
Eng. V9X 2993ccm 170kw(231PS)		EX	V1798	13202-00Q0R	26,1x6x103,8	45	3	VV551 VV551N		6x11,04x42,4 +0,05	B F

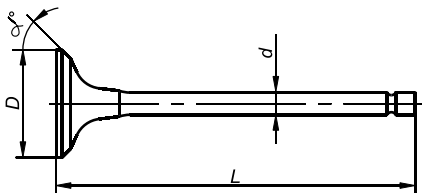
												
	CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. αº	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d1xD2/D1xL1	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
NISSAN DIESEL												
Almera 2.0D Primera 2.0DLX Sunny 2.0DL,DLX Eng. CD20 1974ccm	95-00 91-96 90-95 55kw(75PS)	84,5 4 IN EX EX	IN EX EX	V1187 V853 V1188 V854	13201-57J02 13201-60J02 13201-60J04 13202-57J02 13202-60J02	39x7x100,8 39x7x99,8 32x7x100,6 32x7x99,6	45 45 45 45	8 8 8 8	VV257 VV257N VV257.1 VV257 VV257N VV257.1 VV258 VV258N VV258.1 VV258 VV258N VV258.1	 13212-D0110 13212-D0110 13213-V5515 13213-V5515	7x11,04x45 +0,05 +0,20 7x11,04x45 +0,05 +0,20 7x11,04x48 +0,05 +0,20 7x11,04x48 +0,05 +0,20	G P G P G P6 G P6
Almera 2.0 TD Primera 2.0 TD Eng. CD20T Turbo 1974ccm	96→ 96→ 66kw(90PS)	84,5 4 EX	IN EX	V853 V854	13201-60J02 13201-60J04 13202-60J02	39x7x99,8 32x7x99,6	45 45	8 8	VV257 VV257N VV257.1 VV257 VV257N VV257.1	 13212-D0110 13212-D0110	7x11,04x45 +0,05 +0,20 7x11,04x45 +0,05 +0,20	G P G P
Serena 2.3D Vanette 2.3D Trade 75D 2.3D Cabstar 75D-28 2.3D Eng.LD23 2283ccm	98→ 01→ 98-01 98-01 55kw(75PS)	84,5 4 EX	IN EX	V1465 V1466	13201-9C600 13202-9C601	41,5x8x118 33,1x8x117,6	53 45	5 5	VV365 VV365.1 VV365 VV365.1	 13212-9C641 13212-9C641	8x12,04x59 +0,20 8x12,04x59 +0,20	G A6 G A6
Bluebird 2.0D Vanette 2.0D Trade 2.0D Eng. LD20II 1952ccm	86→ 86→ 87→ 49kw(67PS)	85 4 EX	IN EX	V1589 V1590	13201-D9702 13202-D9702	39,3x8x118,2 32,1x8x118,1	45 45	5 5				
2.0 dCi 120 16V NV 300 Van (X82) NV 300 Mini Bus (X82) Eng. M9R 710 1997ccm NEW	7/19→ 7/19→ 88kw(120PS)	85 4 EX	IN EX	V2859 V2860	8201722201 8201722200	29x6x95,7 26x6x95,30	45 45	3 3				

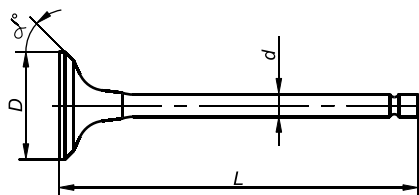
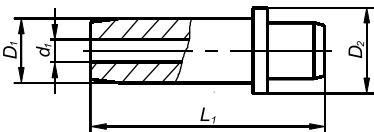
											
	CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d1xD2/D1xL1	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
NISSAN DIESEL											
2.0 dCi 145 16V NV 300 Van (X82) 7/19→ NV 300 Mini Bus (X82) 7/19→ NV 300 Platform/Chassis (X82) 7/19→ Eng. M9R 710 1997ccm 107kw(145PS)	85 4	IN	V2859	8201722201	29x6x95,7	45	3				
		EX	V2860	8201722200	26x6x95,30	45	3				
2.0 dCi 170 16V NV 300 Van (X82) 7/19→ NV 300 Mini Bus (X82) 7/19→ NV 300 Platform/Chassis (X82) 7/19→ Eng. M9R 710 1997ccm 125kw(170PS) NEW											
2.3 dCi 16V NP 300 Pickup (D23) 1/15→ NP 300 4x4 Pickup (D23, D231) 1/15→ Eng. YS23DDT 2298ccm 116kw(158PS)	85 4	IN	V2119	13201-00Q0F	27,7x6x104	45	3	VV551 VV551N		6x11,04x42,4 +0,05	B F
		EX	V1798	13202-00Q0A 13202-00Q0R	26x6x103,8	45	3	VV551 VV551N		6x11,04x42,4 +0,05	B F
2.3 dCi 16V Navara Platform/Chassis (D23) 1/15→ Navara 4x4 Platform/Chassis (D23) 1/15→ Navara Pickup (D23, D231)) 1/15→ Navara 4x4 Pickup (D23, D231)) 1/15→ Eng. YS23DDT 2298ccm 120kw(163PS)											
NP 300 Pickup (D23) 1/15→ NP 300 4x4 Pickup (D23, D231) 1/15→ Eng. YS23DDT 2298ccm 140kw(190PS)											
2.3 dCi 100 16V NV 400 Platform/Chassis (X62, X62B) 11/11-6/14 NV 400 Bus (X62, X62B) 11/11-6/14 NV 400 Van (X62, X62B) 11/11-6/14 Eng. M9T 670, M9T 672, M9T 676 2229ccm 74kw(101PS)	85 4	IN	V1797	13201-00Q0A	27,7x6x104	45	3	VV551 VV551N		6x11,04x42,4 +0,05	B F
		EX	V1798	13202-00Q0A 13202-00Q0R	26x6x103,8	45	3	VV551 VV551N		6x11,04x42,4 +0,05	B F

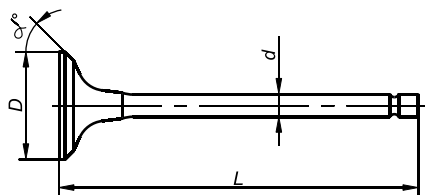
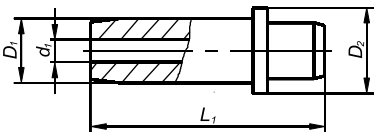
	CYL. Ø Nº	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
NISSAN DIESEL											
2.3 dCi 110 16V NV 400 Platform/Chassis 6/14→ (X62, X62B) NV 400 Bus (X62, X62B) 6/14→ NV 400 Van (X62, X62B) 6/14→ Eng. M9T 870 2299ccm 81kw(110PS)	85 4	IN EX	V1797 V1798	13201-00Q0A 13202-00Q0A 13202-00Q0R	27,7x6x104 26x6x103,8	45	3	VV551		6x11,04x42,4 +0,05	B F
								VV551N			
2.3 dCi 125 NV 400 Platform/Chassis 11/11-6/16 (X62, X62B) NV 400 Bus (X62, X62B) 11/11-9/16 NV 400 Van (X62, X62B) 11/11-9/16 Eng. M9T 670/ M9T 672/ M9T 676 2299ccm 92kw(125PS)											
2.3 dCi 125 RWD 16V NV 400 Platform/Chassis 11/11-6/16 (X62, X62B) NV 400 Van (X62, X62B) 11/11-9/16 Eng. M9T 686, M9T 690, M9T 692, M9T 698, M9T 870, M9T 896 2299ccm 92kw(125PS)											
2.3 dCi 130 16V NV 400 Platform/Chassis (X62, X62B) 6/16→ NV 400 Van (X62, X62B) 9/16→ Eng. M9T 704 2298ccm 96kw(130PS)											
2.3 dCi 135 16V NV 400 Platform/Chassis 6/14-6/16 (X62, X62B) NV 400 Van (X62, X62B) 6/14-9/16 Eng. M9T 702 2298ccm 100kw(136PS)											

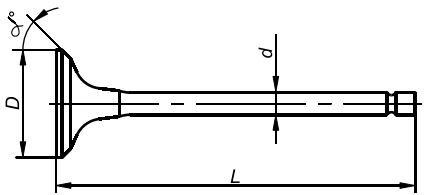
	CYL. Ø Nº	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
NISSAN DIESEL											
2.3 dCi 135 RWD 16V NV 400 Platform/Chassis 6/14-6/16 (X62, X62B) NV 400 Van (X62, X62B) 6/14-9/16 Eng. M9T 696, M9T 698, M9T 700 2298ccm 100kw(136PS)	85 4	IN	V1797	13201-00Q0A	27,7x6x104	45	3	VV551 VV551N		6x11,04x42,4 +0,05	B F
			V1798	13202-00Q0A 13202-00Q0R	26x6x103,8	45	3	VV551 VV551N		6x11,04x42,4 +0,05	B F
2.3 dCi 145 16V NV 400 Platform/Chassis 11/11→ (X62, X62B) NV 400 Bus (X62, X62B) 11/11→ NV 400 Van (X62, X62B) 11/11→ Eng. M9T 678, M9T 680, M9T 706 2299ccm 107kw(146PS)											
2.3 dCi 145 RWD 16V NV 400 Platform/Chassis 11/11→ (X62, X62B) NV 400 Van (X62, X62B) 11/11→ Eng. M9T 694, M9T 696, M9T 698 2299ccm 107kw(146PS)											
2.3 dCi 150 NV 400 Platform/Chassis (X62, X62B) 14-16 NV 400 Bus (X62, X62B) 2/14→ NV 400 Van (X62, X62B) 2/14→ Eng. M9T 716, M9T 880 2298ccm 110kw(150PS)											
2.3 dCi 150 RWD NV 400 Platform/Chassis 8/14-6/16 (X62, X62B) NV 400 Van (X62, X62B) 6/14-9/16 Eng. M9T 880 2299ccm 110kw(150PS)											

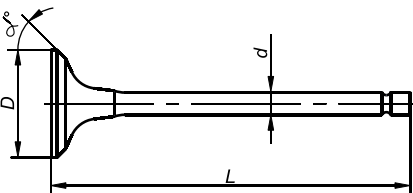
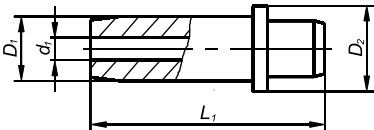
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d1xD2/D1xL1	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
NISSAN DIESEL											
2.3 dCi 165 16V NV 400 Platform/Chassis 6/14-6/16 (X62, X62B) NV 400 Bus (X62, X62B) 6/14-9/16 NV 400 Van (X62, X62B) 6/14-9/16 Eng. M9T 702 2298ccm 120kw(163PS)	85 4	IN	V1797	13201-00Q0A	27,7x6x104	45	3	VV551 VV551N		6x11,04x42,4 +0,05	B F
			V1798	13202-00Q0A 13202-00Q0R	26x6x103,8	45	3	VV551 VV551N		6x11,04x42,4 +0,05	B F
2.3 dCi 150 RWD 16V NV 400 Platform/Chassis 6/14→ (X62, X62B) NV 400 Van (X62, X62B) 6/14-9/16 Eng. M9T 700 2299ccm 120kw(163PS)											
2.3 dCi 170 16V NV 400 Platform/Chassis 6/16→ (X62, X62B) NV 400 Bus (X62, X62B) 7/15→ NV 400 Van (X62, X62B) 9/16→ Eng. M9T 706 2299ccm 125kw(170PS)											
Patrol 2.8 TD 12V 88-89 Eng. RD28T Turbo 2826ccm 85kw(115PS)	85 6	IN	V947	13201-22300 13201-22301 13201-22J00/01	39x7x102,8	45	8	VV305		7x11,04x45	G P
			V948	13202-4P410 13202-V7201 13202-V7202 13202-V7203	32x7x102,6	45	8	VV306		7x11,04x45	G P
Patrol 2.8 TD 12V 89→ Cedric 2.8 TD 12V 92→ Eng. RD28T Turbo 2826ccm 85kw(115PS)	85 6	IN	V949	13201-22J10 13201-22J11	39x7x101,8	45	8	VV305		7x11,04x45	G P
			V950	13202-40L00 13202-40L01	32x7x101,6	45	8	VV306		7x11,04x45	G P
Patrol 2.8 TDi 12V 97→ Eng. RD28Ti Turbo 2826ccm 95kw(129PS)	85 6	IN	V1241	13201-0Y000	39,1x7x101,7	45	8	VV305		7x11,04x45	G P
			V1242	13202-4P400	32,1x7x101,6	45	8	VV306		7x11,04x45	G P

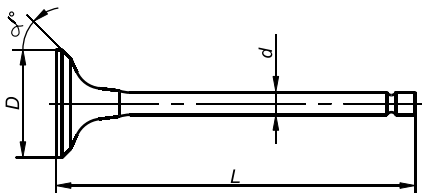
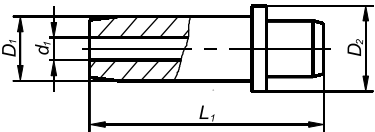
	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
NISSAN DIESEL											
Primera 2.2DCi 16V 01→ Almera Tino 2.2DCi 16V 00→ X-Trail 2.2DCi 16V 01→ Eng. YD2DDT/ETI 2184ccm 81-100kw(110-136PS)	85	IN	V1643	13201-AD210 13201-BN300 13201-EB300 13201-EB70A	28,2x6x106,7	45	1	VV495 VV495N VV495.1	13212-AD260	6x10,03x59,7 +0,05 +0,20	G P
Navara 2.5DCi 16V 05→ Pothfinder 2.5DCi 16V 05→ Eng. Y25DDTI 2488ccm 106/128kw(144/174PS)		EX	V1644	13202-AD200 13202-BN300 13202-EB300 13202-EB70B	26,2x6x106,4	45	1	VV496 VV496N VV496.1	13213-AD260	6x10,03x44,2 +0,05 +0,20	G P
300 ZX 3.0D 24V Eng. VG30DE 2998ccm 136/147kw(185/200PS)	87 V6	IN	V1253	13201-F6511	34,1x6x103,2	45	1				
		EX	V1254	13202-F6511	29,6x6x103,7	45	1				
Interstar 2.2DCi 16V 00→ Eng. G9TC7 2463ccm 66/95kw(90/129PS)	87 4	IN	V1279	13201-00QAD	30,7x6x123,1	45	3	VV301 VV301N2 VV301N VV301N1		6x11,04x50 +0,05 +0,15 +0,20	B F
Primestar 2.5DCi 16V 04→ V27.V29 - 135 Eng. G9TA7 2463ccm 66kw(90PS)	89 4	EX	V1280	13202-00QAD	29,5x6x123,1	45	3	VV301 VV301N2 VV301N VV301N1		6x11,04x50 +0,05 +0,15 +0,20	B F
Interstar 2.5DCi 16V 02→ Primestar 2.5DCi 16V 03→ V27, V33, V35 Eng. G9UA7 2463ccm 73/84/99kw(99/114/135PS)											
Murano 2.5 Dci 11→ Eng. YD25 2488ccm	89 4	IN	V2109	13201-1AT0A	28,5x6x106	45	1	VV495 VV495N VV495.1	13212-AD260	6x10,03x59,7 +0,05 +0,20	G P
		EX	V2110	13202-1AT0A	25,9x6x105,5	45	1	VV496 VV496N VV496.1	13213-AD260	6x10,03x44,2 +0,05 +0,20	G P
Urvan, Cabstar (E24) Van 12/88-5/97 Eng. TD 25 2494ccm 59kw(80PS) NEW	92,9 4	IN	V2525	13201-44G00	41,5x8x117	45	1	VV395	13212-54T00	8x12,04x47	G A2,6
		EX	V2526	13202-44G00	37x8x117	45	1	VV395	13212-54T00	8x12,04x47	G A2,6
Patrol GR 3.0Di 01→ Interstar V35 3.0DCi 04→ Terrano 3.0DTi 16V 02→ Eng. ZD30DTi 2953ccm 113/116/118kw	96 4	IN	V1467	13201-2W200 13201-2W20A 13201-00QAL	32x7x113,4	45	1	VV466 VV466N		7x11,04x45 +0,05	G P6
		EX	V1468	13202-2W200 13202-00QAM	30x7x113,4	45	1	VV466 VV466N		7x11,04x45 +0,05	G P6

	CYL. Ø №	IN EX										
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
NISSAN DIESEL												
Terano 2.7D Pick Up 2.7D King Cab 2.7D Bus/Van 2.7D Eng. TD27 2663ccm 62/73kW(85/99PS)	87→ 87→ 87→ 87→	96 4	IN	V1343	13201-43G01	43,5x8x117	45	1	VV395 VV395N	13212-54T00	8x12,04x47 +0,05	G A2,6
Terano/Teranoll 2.7TD Cabstar 90-32 2.7TD Cabstar 100-35 2.7TD Trade 100 2.7TD Eng. TD27T Euro 2 2663ccm 68/73/78/81kW	89→ 89→ 89→ 89→	96 4	IN	V1367	13201-G2403	43,5x8x117	45	1	VV395 VV395N	13212-54T00	8x12,04x47 +0,05	G A2,6
			EX	V1344	13202-31N01	38x8x117	45	1	VV395 VV395N	13212-54T00	8x12,04x47 +0,05	G A2,6
			EX	V1368	13202-G2403	38x8x117	45	1	VV395 VV395N	13212-54T00	8x12,04x47 +0,05	G A2,6
Trade 3.0D/TDi Eng. BD30, BD30Ti Alteon 110/120.35-36 3.0TDi Cabstar E110/120.35-45 3.0TDi Eng. BD30Ti 2953ccm 63kW(86PS)	94-98 00→ 98→	96 4	IN	V1343	13201-43G01	43,5x8x117	45	1	VV395 VV395N	13212-54T00	8x12,04x47 +0,05	G A2,6
			IN	V1367	13201-G2403	43,5x8x117	45	1	VV395 VV395N	13212-54T00	8x12,04x47 +0,05	G A2,6
			EX	V1344	13202-31N01	38x8x117	45	1	VV395 VV395N	13212-54T00	8x12,04x47 +0,05	G A2,6
Patrol 4.2D/TD Patrol Wagon 4.2D/TD Pathfinder 4.2D/TD Safari 4.2D/TD Eng. TD42/TD42T 4169ccm 92kW(125PS)	88→ 92→ 97→ 87→	96 4	IN	V1367	13201-G2403	43,5x8x117	45	1	VV395 VV395N	13212-54T00	8x12,04x47 +0,05	G A2,6
			EX	V1368	13202-G2403	38x8x117	45	1	VV395 VV395N	13212-54T00	8x12,04x47 +0,05	G A2,6
Atleon 70/75-14 4.0TD Atleon 80-08 4.0TD Atleon 140-75 4.0TD Serie L: 50/60/70-09 75-14 Eng. B4.40Ti Turbo 3989ccm 66/69/100kW	00→ 00→ 00→	100 4	IN	V1795	13201-9X700	44,9x9,5x123,1	60	3	VV485 VV485N		9,5x15,93x53 +0,05	G F
			EX	V1796	13202-9X700	38,9x9,5x123,4	45	3	VV485 VV485N		9,5x15,93x53 +0,05	G F
Atleon 110.14 6.0TD Atleon 166.75 6.0TD Serie M: 110/125-14 90/130/140-15 160-20 Eng. B6.60Ti Turbo 5985ccm 78/99/110kW	00→ 00→	100 6	IN									

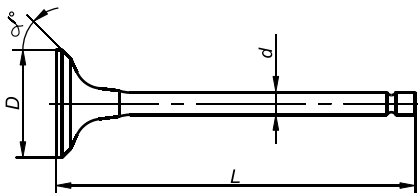
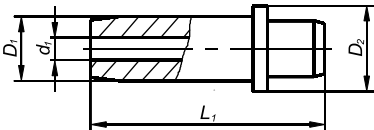
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART N _o	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N _o	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
NISSAN DIESEL											
Alteon 80. 19 Eng. ISB4-4H, ISB4-4L 4500ccm 10/16→ 136kw(175PS)	102 4	IN	V1297 V1297N1 V1297N2 V1297N5		33x7x124,7 +0,5S +0,8S +0,2d	60	1	VV311 VV311N		7x12,07x50,5 +0,05	G B
		EX	V1298 V1298N1 V1298N2 V1298N5		33x7x124,3 +0,5S +0,8S +0,2d	45	1	VV311 VV311N		7x12,07x50,5 +0,05	G B
Eng. T375 24V Cummins engine 8270ccm	135 6	IN	V1877	3800340 3942588	38x8x137,8	60		VV582	493463	8x14x49,5	G A
		EX	V1878	3800341 3942589	38x8x137,8	45		VV582	493463	8x14x49,5	G A
OM „see” IVECO											
OPEL											
Corsa 1.0S Kadett 1.0D Eng. 10S 993ccm 82→ 80-84 33kw(45PS)	72 4	IN	V893 V893.1 V893.2 V893N	642675 90265074	32x7x98,9 +0,075d +0,15d +0,20d	46	1	VV119 VV119N	90108699	7x11,03x45,5 +0,05	G A1
		EX	V894 V894.1 V894.2 V894N	642837	27x7x99,5 +0,075d +0,15d +0,20d	46	1	VV119 VV119N	90108699	7x11,03x45,5 +0,05	G A1
Corsa L/S/TR 1.0 993ccm Kadett C 1.0 Kadett D 1.0 Eng. 10S 993ccm 82→ 73→ 79→ 33kw(45PS) 30/37kw(40/50PS)	72 4	IN	V775 V775.1 V775.2 V775N	642188	32x7x99,3 +0,075d +0,15d +0,20d	46	8	VV119 VV119N	90108699	7x11,03x45,5 +0,05	G A1
		EX	V776 V776.1 V776.2 V776N	642814	27x7x101,1 +0,075d +0,15d +0,20d	46	8	VV119 VV119N	90108699	7x11,03x45,5 +0,05	G A1

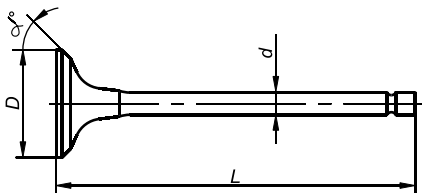
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
OPEL											
Corsa A/B, Swing 1.2 Combo 1.2 Eng. 12NZ, C12NZ, X12SZ 1195ccm	90-00 93-01 33kw(45PS)	72 4 EX	V380 V381	641002 90323519 641302 90323524	33x7x105 29x7x105	45 45	1 1	VV119 VV119N VV119 VV119N	90108699 90108699	7x11,03x45,5 +0,05 7x11,03x45,5 +0,05	G A1 G A1
Corsa 1.4S Kadett 1.4i Astra 1.4i Vectra 1.4i Combo 1.4i Eng. 14NV, C14NZ, X14NZ 1389ccm	89→ 89-91 91→ 88→ 93→ 44/55kw(60/75PS)	77,6 4 									
Corsa 1.0 12V Eng. X10XE 973ccm	97→ 40kw(54PS)	72,5 3	V883	55568831 55570170 641045 641051	28x5x93,8	45	3	VV223 VV223.1	9158589	5x10,04x39 +0,03	G F
Corsa, Agila 1.0 12V Eng. Z10XE 973ccm	00→ 43kw(58PS)			641052 641094 90529527 9158477							
Corsa, Astra 1.2 16V Eng. X12XE 1199ccm	97→ 48kw(65PS)	72,5 4	V884	55565339 55567797 55568832	25x5x93,8	45	3	VV223 VV223.1	9158589	5x10,04x39 +0,03	G F
Corsa, Astra, Agila 1.2 16V Eng. Z12XE 1199ccm	01→ 55kw(75PS)			55570171 641095 641096 641354							
Astra, Corsa 1.4i 16V Meriva, Tigra 1.4i 16V Combo 1.4i 16V Eng. Z 14XEP/XEL 1364ccm	03→ 04→ 04→ 59/66kw(80/90PS)	73,4 4 		641364 90529529 9158474							

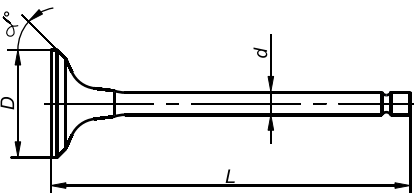
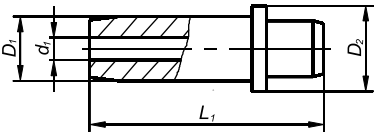
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
OPEL											
Agila 1.0 12V 07→ Eng. K10B 996ccm 48/50kw(65/68PS)	73 3	IN	V1923	13201-4A00A 4708925 9319374	27,5x5,5x87,5	45	1	VV498	4709231	5,5x10,6x34	G F
Agila 1.2 16V Eng. K12B 1242ccm 63kw(86PS)	4	EX	V1924	13202-4A00A 4708933 93193762	22,9x5,5x87,1	45	1	VV498	4709231	5,5x10,6x34	G F
Agila 1.2 16V 10→ Eng. K12B WT 1242ccm 69kw(94PS)	73 4	IN	V2111	12911-69L00-000	27,5x5x87,5	45	1	VV596		5x10,58x36	G P
		EX	V2112	12915-69L00-000 12915-69LG0-000	22,9x5x87,1	45	1	VV596		5x10,58x36	G P
Astra 1.4 16V 11→ Adone 1.4 16V 12→ Eng. A14XER 1398ccm 74kw(101PS)	73,4 4	IN	V883	55568831 55570170 641045 641051 641052 641094 90529527 9158477	28x5x93,8	45	3	VV223 VV223.1	9158589	5x10,04x39 +0,03	G F
		EX	V884	55565339 55567797 55568832 55570171 641095 641096 641354 641364 90529529 9158474	25x5x93,8	45	3	VV223 VV223.1	9158589	5x10,04x39 +0,03	G F
1.0 12V Karl (C16) Hatchback 1/15-3/18 Eng. D10XE [L5Q] 999ccm 54kw(73PS)	74 3	IN	V2609	12645279 642113	30,3x5x96,7	45	3	VV390 VV390N VV390.1	642014 642015	5x10,04x37 +0,05 +0,21	G F
		EX	V2612	55489762 641128	23,1x5x106,2	45	3	VV390 VV390N VV390.1	642014 642015	5x10,04x37 +0,05 +0,21	G F
NEW											

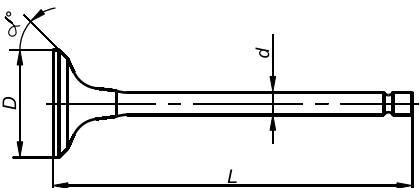
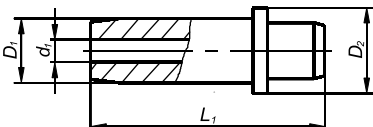
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
OPEL											
1.0 LPG 12V Karl (C16) Hatchback 2/15–3/18 Eng. B 10 XL [LWT] 999ccm 54kw(73PS) NEW	74 3	IN	V2609	12645279 642113	30,3x5x96,7	45	3	VV390	642014	5x10,04x37	G
								VV390N		+0,05	F
		EX	V2612	55489762 641128	23,1x5x106,2	45	3	VV390	642015	+0,21	
								VV390N	642014	5x10,04x37	G
1.0 Turbo 12V Astra K (B16) Hatchback 6/18→ Astra K (B16) Sports Tourer Estate 6/18→ Eng. D 10 XFL [LE1] 999ccm 66kw(90PS)	74 3	IN	V2547	12636317 642101	28x5x106,5	45	3	VV390	642014	5x10,04x37	G
								VV390N		+0,05	F
		EX	V2548	12637241 641122	23,3x5x105,6	45	3	VV390	642015	+0,21	
								VV390N	642014	5x10,04x37	G
1.0 12V Adam (M13) Hatchback 7/14–11/18 Eng. B 10 XFL [LE1], D 10 XFL [LE1] 999ccm 66kw(90PS)								VV390	642015	+0,21	F
								VV390N			
								VV390.1			
								VV390.1			
Corsa E(X15) Hatchback 9/14→ Eng. B 10 XFL [LE1], D 10 XFL [LE1], F 10 XFL [LE1] 999ccm 66kw(90PS)								VV390	642014	5x10,04x37	G
								VV390N		+0,05	F
								VV390.1	642015	+0,21	
								VV390.1			
Astra K (B16) Estate Van 6/18→ Eng. D 10 XFL [LE1] 999ccm 77kw(105PS)								VV390	642014	5x10,04x37	G
								VV390N		+0,05	F
								VV390.1	642015	+0,21	
								VV390.1			
1.0 Turbo 12V Astra K (B16) Hatchback 6/15→ Astra K (B16) Sports Tourer Estate 11/15→ Eng. B 10 XFL' [LE1], D 10 XFL [LE1] 999ccm 77kw(105PS)								VV390	642014	5x10,04x37	G
								VV390N		+0,05	F
								VV390.1	642015	+0,21	
								VV390.1			
Adam (M13) Hatchback 7/14–11/18 Corsa E(X15) Hatchback 9/14→ Eng. B 10 XFT [LE1] 999ccm 85kw(115PS)								VV390	642014	5x10,04x37	G
								VV390N		+0,05	F
								VV390.1	642015	+0,21	
								VV390.1			
Adam (M13) Hatchback 7/14→ Eng. D 10 XFT [LE1] 999ccm 85kw(115PS) NEW								VV390	642014	5x10,04x37	G
								VV390N		+0,05	F
								VV390.1	642015	+0,21	
								VV390.1			

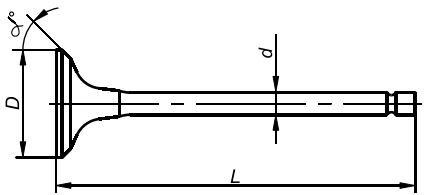
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
OPEL											
1.4 Turbo 16V Astra K (35, B16) Hatchback 6/15→ Astra K (35, B16) ST Estate 11/15→ Eng. B 14 XFL [LE2], D 14 XFL [LE2] 1399ccm 92kw(125PS) Astra K (35, B16) Hatchback 6/15→ Astra K (35, B16) ST Estate 11/15→ Eng. B 14 XFT [LE2], D 14 XFT [LE2] 1399ccm 110kw(150PS) Mokka / Mokka X (J13, _76) 4x4 6/16→ Eng. B 14 XFT [LE2] 1399ccm 112kw(152PS) NEW	74 3	IN	V2547	12636317 642101	28x5x106,5	45	3	VV390 VV390N VV390.1	642014 642015	5x10,04x37 +0,05 +0,21	G F
		EX	V2548	12637241 641122	23,3x5x105,6	45	3	VV390 VV390N VV390.1	642014 642015	5x10,04x37 +0,05 +0,21	G F
1.4 16V Astra K (B16) Hatchback 6/16→ Astra K (B16) Sports Tourer Estate 11/15→ Eng. B 14 XE [LV7] 1399ccm 74kw(100PS) NEW	74 4	IN	V2609	12645279 642113	30,3x5x96,7	45	3	VV390 VV390N VV390.1	642014 642015	5x10,04x37 +0,05 +0,21	G F
		EX	V2610	55488988	23,3x5x106,2	45	3	VV390 VV390N VV390.1	642014 642015	5x10,04x37 +0,05 +0,21	G F
1.5 Turbo/1.5 Turbo Eco Tec 16V Insignia B Grand Sport 3/17→ Hatchback (68, Z18) Insignia B Sports Tourer 3/17→ Estate (35, Z18) Eng. B 15 SFL [LFV], D 15 SFL [LFV] 1490ccm 103kw(140PS) Insignia B Country Tourer 3/17→ Estate (47, Z18) Insignia B Grand Sport 3/17→ Hatchback (68, Z18) Insignia B Sports Tourer 3/17→ Estate (35, Z18) Eng. B 15 SFT [LFV], D 15 SFT [LFV] 1490ccm 121kw(165PS) NEW	74 4	IN	V2547	12636317 642101	28x5x106,5	45	3	VV390 VV390N VV390.1	642014 642015	5x10,04x37 +0,05 +0,21	G F
		EX	V2548	12637241 641122	23,3x5x105,6	45	3	VV390 VV390N VV390.1	642014 642015	5x10,04x37 +0,05 +0,21	G F

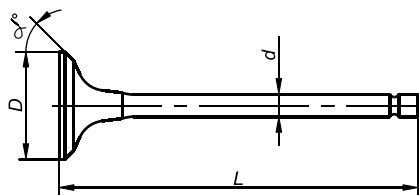
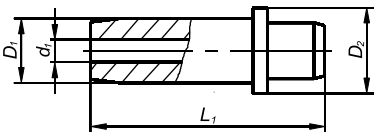
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1	2	3	4	5	6	7	8	9	10	11	12
OPEL											
1.2 12V	75	IN	V2783	3553461	26,4x5x93,5	45	1	VV739		5x9,07x39	B
Corsa V (F, 68) Hatchback 7/19→	3			9819057680				VV739N		+0,05	A
Mokka B (P2J0) Off-Road Vehicle 10/20→											
Eng. F 12 XHL (EB2ADTD)		EX	V2786	3558653	24,9x5,2x92,8	57	1	VV740		5,2x9,07x36,5	B
1190ccm 74kw(101PS)				9827516680				VV740N		+0,05	A
Combo Box Body / MPV 2/19→											
Combo Tour / Life (X19) MPV 6/18→											
Crossland X/Crossland 3/17→											
(P17, P2Q0) (75) SUV											
Crossland X Van 7/19→											
Grandland X (A18) SUV 6/17→											
Eng. D 12 XHL (EB2ADT)											
1190ccm 81kw(110PS)											
Combo Tour / Life (X19) MPV 6/18→											
Crossland X/Crossland 3/17→											
(P17, P2Q0) (75) SUV											
Eng. F 12 XHL (EB2ADT)											
1190ccm 81kw(110PS)											
1.2 12V											
Corsa V (F, 68) Hatchback 7/19→											
Mokka B (P2J0) 1/21→											
Eng. EB2ADTSM											
1199ccm 96kw(131PS)											
Combo Box Body / MPV (X19) 9/19→											
Combo Tour / Life (X19) MPV 7/19→											
Corsa V (F, 68) Hatchback 7/19→											
Crossland X/Crossland 3/17→											
(P17, P2Q0) SUV											
Grandland X Van (A18, 75) 4/18→											
Mokka B (P2J0) SUV 10/20→											
Eng. F 12 XHT (EB2ADTS)											
1199ccm 96kw(131PS)											
NEW											

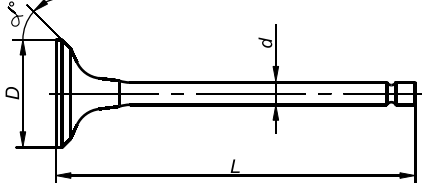
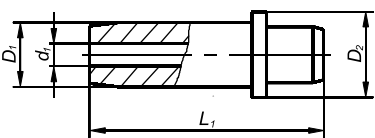
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1	2	3	4	5	6	7	8	9	10	11	12
OPEL											
1.2 12V Crossland X/Crossland 3/17→ (P17, P2Q0) SUV Granland X (A18) SUV (75) 6/17→ Grandland X Van SUV (75) 4/18→ Eng. D 12 XHT (EB2ADTS) (LEG/LES) 1199ccm 96kw(131PS) NEW	75 3	IN	V2783	3553461 9819057680	26,4x5x93,5	45	1	VV739 VV739N		5x9,07x39 +0,05	B A
1.2 12V Corsa F (P2J0) Hatchback 7/19→ Corsa F Box Body/Hatchback 7/19→ Eng. F 12 XEL (EB2FAD), (03P) F 12 XEL (EB2FAMD) 1199ccm 55kw(75PS) NEW	75 3	IN	V2777	9813990580	29,9x5x92,3	50	1	VV739 VV739N		5x9,07x39 +0,05	B A
		EX	V2778	9824861280	27,4x5,2x91,8	60	1	VV740 VV740N		5,2x9,07x36,5 +0,05	B A
1.2 (75) 12V Crossland X/Crossland 3/17→ (P17, P2Q0) SUV Eng. B 12 XE (EB2F) (LEZ) 1199ccm 60kw(82PS) NEW	75 3	IN	V2123	9676359080	29,1x5x92,6	45	1	VV744 VV744N		5x9,07x36,7 +0,05	B A
		EX	V2124	9676359180 3639537	26x5x91,9	45	1	VV744 VV744N		5x9,07x36,7 +0,05	B A
1.2 LPG (75) 12V Crossland X/Crossland 10/17→ (P17, P2Q0) SUV Eng. B 12 XE (EB2F) (LEZ) 1199ccm 60kw(82PS) NEW	75 3	IN	V2785	9808175980	29,1x5x92,6	45	1	VV744 VV744N		5x9,07x36,7 +0,05	B A
		EX	V2124	9676359180 3639537	26x5x91,9	45	1	VV744 VV744N		5x9,07x36,7 +0,05	B A
1.2 (08,68) 12V Crossland X/Crossland 3/17→ (P17, P2Q0) SUV Eng. D 12 XE (EB2FA) (LEZ) 1199ccm 60kw(82PS) NEW	75 3	IN	V2777	9813990580	29,9x5x92,3	50	1	VV739 VV739N		5x9,07x39 +0,05	B A
		EX	V2780	9810926380	27,4x5,2x91,9	60	1	VV740 VV740N		5,2x9,07x36,5 +0,05	B A
1.2 (75) 12V Crossland X/Crossland 7/19→ (P17, P2Q0) SUV CrosslandX Van 7/19→ Eng. F 12 XE (EB2FA) (LEZ) 1199ccm 61kw(83PS) NEW											

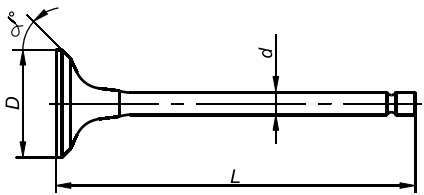
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1	2	3	4	5	6	7	8	9	10	11	12
OPEL											
1.2 (75) 12V Crossland X/Crossland 3/17→ (P17, P2Q0) SUV Eng. B 12 XHL (EB2DT) (LEZ) 1199ccm 81kw(110PS)	75 3	IN	V2519	3639905 9801960980	26,4x5x93,5	45	1	VV739 VV739N		5x9,07x39 +0,05	B A
1.2 (75) 12V Crossland X/Crossland 3/17→ (P17, P2Q0) SUV Grandland X (A18) SUV 6/17→ Eng. B 12 XHT (EB2DTS) (LEG/LES) 1199ccm 96kw(131PS)		EX	V2520	363904 9807645980 9675071380	23,8x5,2x92,9	45	1	VV740 VV740N		5,2x9,07x36,5 +0,05	B A
1.2 Turbo 12V Astra K (68, B16) Hatchback 8/19→ Astra K Sports Tourer 8/19→ (35, B16) Estate Eng. F 12 SHL [LIH] 1199ccm 81kw(110PS)	75 3	IN	V2831	55489458	28x5x99,5	45	3				
Astra K (68, B16) Hatchback 8/19→ Astra K Sports Tourer 8/19→ (35, B16) Estate Eng. F 12 SHT [LIH] 1199ccm 96kw(131PS)		EX	V2832	55489459	23,2x5x98,7	45	3				
Astra K (68, B16) Hatchback 8/19→ Astra K Sports Tourer 8/19→ (35, B16) Estate Eng. F 12 SHR [LIH] 1199ccm 107kw(145PS)											
Kadett C/Coupe/Caravan 1.1 65→73 1078ccm 33/41kw(45/55PS)	75 4	IN	V775 V775.1 V775.2 V775N	642188	32x7x99,3 +0,075d +0,15d +0,20d	46	8	VV119 VV119N	90108699	7x11,03x45,5 +0,05	G A1
Kadett Rally/GT 1.1 68→ 1078ccm 44kw(60PS)											
Ascona L/Berlina 1.2 73→ Corsa 1.2 82→ Kadett C/City/Caravan 1.2 73→ Manta L/CC 1.2 72→ Eng. 12N/S 1196ccm 39/44kw(53/60PS)	79 4	EX	V776 V776.1 V776.2 V776N	642814	27x7x101,1 +0,075d +0,15d +0,20d	46	8	VV119 VV119N	90108699	7x11,03x45,5 +0,05	G A1

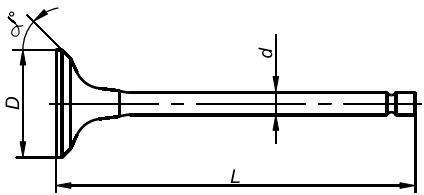
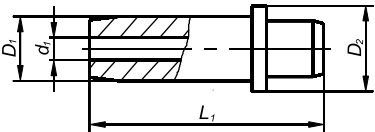
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1	2	3	4	5	6	7	8	9	10	11	12	
OPEL												
Ascona B/C 1.3 Corsa A 1.3 Kadett D/E 1.3 Manta B 1.3 Eng. 13N, 13S, 13NB, 13SB, C13N 1297ccm 44/50/55kw(60/68/75PS)	79-88 82-94 79-91 79-86	75 4	IN EX	V357 V358	642763 642890	33x7x105 29x7x105	45 45	1 1	VV119 VV119N VV119 VV119N	90108699 90108699	7x11,03x45,5 +0,05 7x11,03x45,5 +0,05	G A1 G A1
Corsa A 1.2 Kadett B/C/D/E 1.2 Manta B 1.2 Eng. 12S, 12ST OHC/OHV 1196ccm 37/44kw(50/60PS)	82-93 79-88 →81	79 4										
1.6 Turbo 16V Grandland X (A18) SUV Eng. A 16 XHL (EP6FDTMD) 1598ccm 110kw(150PS)	12/19→	77	IN EX	V1673 V1674	0948.E8 11347534508 11347587470 0949.E2 11347547187	28,8x5x105,7 26x5x110,1	45 45	3 3	VV519 VV519N VV520 VV520N		5x9,03x41 +0,05 5x9,03x44,5 +0,05	B A B A
1.6 Turbo (75) 16V Grandland X (A18) SUV Eng. D 16 XHT (EP6FADTXD) 1598ccm 133kw(181PS)	9/18→	77 4	IN EX	V2031 V1674	0948.G4 11347585901 0949.E2 11347547187	29,7x5x95,1 26x5x110,1	45 45	3 3	VV519 VV519N VV520 VV520N		5x9,03x41 +0,05 5x9,03x44,5 +0,05	B A B A
1.6 Turbo Hybrid 16V Grandland X (A18) SUV Eng. D 16 XHT (EP6FADTXHP) 1598ccm 133kw(181PS)	12/19→											
GrandlandX (A18) SUV Eng. D 16 XHT (EP6FADTXHP) 1598ccm 147kw(200PS)	6/19→											
NEW												

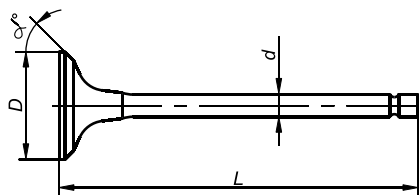
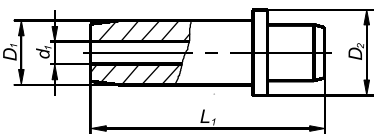
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OPEL											
1.6 Turbo Hybrid 16V Grandland X (A18) SUV 12/19→ Eng. D 16 XHT (EP6FADTXHP) 1598ccm 165kw(224PS)	77	IN	V2031	0948.G4 11347585901	29,7x5x95,1	45	3	VV519 VV519N		5x9,03x41 +0,05	B A
Grandland X (A18) SUV 6/19→ Eng. D 16 XHT (EP6FADTXHP) 1598ccm 221kw(300PS)	4	EX	V1674	0949.E2 11347547187	26x5x110,1	45	3	VV520 VV520N		5x9,03x44,5 +0,05	B A
1.6 Turbo Hybrid 4 16V Grandland X (A18) SUV 6/19→ Eng. F 16 XHR (EP6FADTXD) 1598ccm 147/221kw(200/300PS)											
1.6 Turbo Hybrid 16V Grandland X (A18) SUV 12/19→ Eng. F 16 XHR (EP6FADTXD) 1598ccm 165kw(224PS)											
NEW											
Corsa, Astra 1.4 91→ Combo 1.4i 93→ Kadett 1.4S 89→ Eng. C 14SE 1389ccm 60kw(82PS)	77,6	IN	V999	641015 9049992	38x7x104,6	46	1	VV119 VV119N	90108699	7x11,03x45,5 +0,05	G A1
	4	EX	V1000	641317 90409996	31x7x104,6	46	1	VV119 VV119N	90108699	7x11,03x45,5 +0,05	G A1
Astra G/F 1.4i 16V 97→00 Corsa B, CDX 1.4i 16V 93→ Combo 1.4i 16V 99→ Tigra 1.4i 16V 94→ Eng. X 14XE-DOHC	77,6	IN	V639	641034 641061 90412712 90412912	31x6x103,1	45	3	VV163 VV163.1 VV163N		6x10,04x45 +0,03 +0,20	G F
Corsa 1.4 16V 00→ Astra 1.4 16V 00→ Meriva 1.4i 16V 03→ Eng. Z 14XE-DOHC 1389ccm 66kw(90PS)		EX	V640	24463778 641340 641375 90412974	27,5x6x102,2	45	3	VV722	BRONZE VERSION	6x10,05x45	B F
Corsa B, 1.6i GSi 16V 93→ Tigra 1.6i 16V 91→ Eng. C 16XE-DOHC 1598ccm 78kw(106PS)	79							VV163 VV163.1 VV163N		6x10,04x45 +0,03 +0,20	G F
	4							VV722	BRONZE VERSION	6x10,05x45	B F
								VV287 VV287.1		6x10,04x35 +0,03	G F

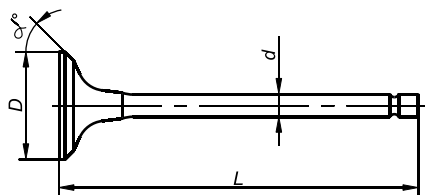
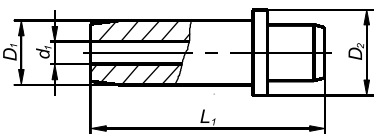
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1	2	3	4	5	6	7	8	9	10	11	12
OPEL											
Corsa B 1.6i 16V 93→ Eng. X 16XE-DOHC	79 4	IN	V639	641034 641061 90412712 90412912	31x6x103,1	45	3	VV163 VV163.1 VV163N	BRONZE VERSION	6x10,04x45 +0,03 +0,20	G F
Astra 1.6i 16V 94→								VV722		6x10,05x45	B
Vektra 1.6i 16V 96→											F
Zafira 1.6i 16V 99→ Eng. X 16XEL-DOHC 1598ccm 74/78kw(101/106PS)		EX	V640	24463778 641340 641375 90412974	27,5x6x102,2	45	3	VV163 VV163.1 VV163N		6x10,04x45 +0,03 +0,20	G F
Vectra B 1.6i 16V 96→								VV722	BRONZE VERSION	6x10,05x45	B
Zafira 1.6i 16V 99→ Eng. X 16XEL											F
Astra 1.6i 16V 00→								VV287		6x10,04x35 +0,03	G
Zafira 1.6i 16V 99→								VV287.1			F
Vectra 1.6i 16V 99→											
Meriva 1.6i 16V 03→ Eng. Z 16XE, Z16XEP 1598ccm 74kw(101PS)											
Kadet D/L Berlina 1.2 79→ Eng. 12S 1196ccm 44kw(60PS)	79 4	IN	V775 V775.1 V775.2 V775N	642188	32x7x99,3 +0,075d +0,15d +0,20d	46	8	VV119 VV119N	90108699	7x11,03x45,5 +0,05	G A1
		EX	V838 V838.1 V838.2 V838N	642898	29x7x101,5 +0,075d +0,15d +0,20d	46	8	VV119 VV119N	90108699	7x11,03x45,5 +0,05	G A1
Corsa 1.2 82→ Eng. 12N/12NC/E12GV 1196ccm 33kw(45PS)	79 4	IN	V893 V893.1 V893.2 V893N	642675 90265074	32x7x98,9 +0,075d +0,15d +0,20d	46	1	VV119 VV119N	90108699	7x11,03x45,5 +0,05	G A1
Kadett 1.2D 80-84 Eng. 12N/12S-OHV											
Kadett 1.2E 85→ Eng. 12S/12SC-OHV 1196ccm 40kw(55PS)		EX	V1038 V1038.1 V1038.2 V1038N	642924 90265039	29x7x99,4 +0,075d +0,15d +0,20d	46	1	VV119 VV119N	90108699	7x11,03x45,5 +0,05	G A1

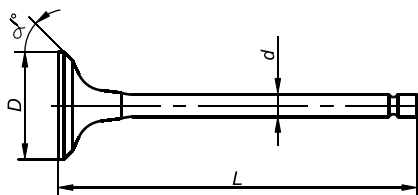
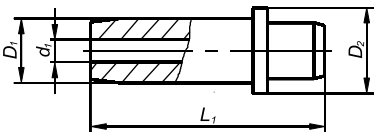
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1	2	3	4	5	6	7	8	9	10	11	12
OPEL											
Combo 1.6 01→ Meriva 1.6 03→ Corsa A 1.6 87→ KadettE 1.6 85→ Ascona C 1.6 86→ Vectra A 1.6 C/E 88→ Astra F 1.6 91→ Calibra 1.6 92→ Eng. 16SV/C16LZ/C16NZ E16NZ/E16SE 1598ccm 55/75kw(75/100PS)	79 4	IN	V859	642679 90232973 90295011	38x7x101,1	46	1	VV119 VV119N	90108699	7x11,03x45,5 +0,05	G A1
Ascona C 1.6 86→ Vectra A 1.6 C/E 88→ Astra F 1.6 91→ Calibra 1.6 92→ Eng. 16SV/C16LZ/C16NZ E16NZ/E16SE 1598ccm 55/75kw(75/100PS)	79 4	EX	V860	642854 642911 90232977 90295015	31x7x101,1	46	1	VV119 VV119N	90108699	7x11,03x45,5 +0,05	G A1
Astra 1.6 16V Turbo 04→ Meriva 1.6 16V Turbo 05→ Eng. Z 16LET Corsa 1.6 16V Turbo 07→ Insignia 1.6 16V 08→ Zafira 1.6 16V 08→ Astra 1.6 16V 12→ Mokka 1.6 16V 12→ Eng. Z 16 LER, A 16 XER 1598ccm	79 4	IN	V1611	641076	31,2x5x113,9	45	3	VV390 VV390N VV390.1	642014 642015	5x10,04x37 +0,05 +0,21	G F
Astra 1.6 16V 12→ Mokka 1.6 16V 12→ Eng. Z 16 LER, A 16 XER 1598ccm	79 4	EX	V1612	641391	27,5x5x113,2	45	3	VV390 VV390N VV390.1	642014 642015	5x10,04x37 +0,05 +0,21	G F
Astra G 1.6i 16V 00→ Meriva 1.6i 16V 03→ Vectra B/C 1.6i 16V 00→ Zafira 1.6i 16V 99→ Eng. Z 16XE, Z 16XEP 1598ccm 74/76kw(100/104PS)	79 4	IN	V1429	24433078 55557862 642011 642078	31,2x5x117,2	45	3	VV223 VV223.1	9158589	5x10,04x39 +0,03	G F
Astra G 1.6i 16V 00→ Meriva 1.6i 16V 03→ Vectra B/C 1.6i 16V 00→ Zafira 1.6i 16V 99→ Eng. Z 16XE, Z 16XEP 1598ccm 74/76kw(100/104PS)	79 4	EX	V1430	55558728 641379 641401 71739797	27,5x5x116,2	45	3	VV223 VV223.1	9158589	5x10,04x39 +0,03	G F
Insignia 1.6i 16V 08→ Eng. A 16XER, A 16LET 1598ccm 85/132kw(116/180PS)	79 4	IN	V1429	24433078 50557862 642011 642078	31,2x5x117,2	45	3	VV223 VV223.1 VV390 VV390.1	9158589 642014 642015	5x10,05x39 +0,03 5x10,04x37 +0,21	G F G F
Insignia 1.6i 16V 09→ Eng. Z 16XER, Z 16XEP GPL ENGINE 1598ccm 74/85kw(101/116PS)	79 4	EX	V1430	55558728 641379 641401 71739797	27,5x5x116,2	45	3	VV223 VV223.1 VV390 VV390.1	9158589 642014 642015	5x10,05x39 +0,03 5x10,04x37 +0,21	G F G F

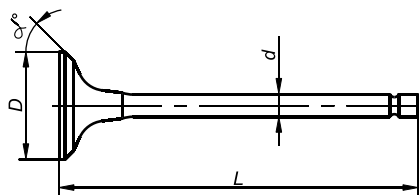
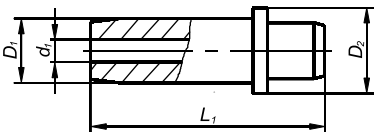
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ xD ₂ /D ₁ xL ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
OPEL											
Zafira 1.6i 16V 09→ Eng. Z16 XNT – A16 XNT 1598ccm 110kw(150PS)	79 4	IN	V2117	641460 55567302	31,2x5x100	45	3	VV390	642014	5x10,04x37	G
								VV390N		+0,05	F
		EX	V2118	641459 55567301	27x5x99,3	60	3	VV390	642014	5x10,04x37	G
								VV390N		+0,05	F
1.6/1.6 SIDI 16V Cascada Cabriolet (67, B13) 9/18–4/19 Zafira Tourer C MPV (75, P12) 9/18→ Eng. D 16 SHJ [LWC] 1598ccm 100kw(136PS)	79 4	IN	V2531	55588876 642079	29,8x5x106,2	46	3				
			V2532	55588874 55591656 641115 641119	25,5x5x104,1	46	3				
Astra J GTC SIDI Hatchback (08) 12/12→ Astra J SIDI Sedan (69) 12/12–10/15 Astra J SIDI Sedan (68, P10) 12/12–10/15 Astra J Sports Tourer SIDI 12/12–10/15 Estate (35, P10) Cascada Cabriolet SIDI (67, B13) 4/13–4/19 Insignia SIDI Estate (35, G09) 3/13–11/14 Insignia SIDI Hatchback (68, G09) 3/13–3/17 Insignia SIDI Kombi (47, G09) 7/14–3/17 Insignia SIDI Sedan (69, G09) 3/13–3/17 Zafira Tourer C (75, P12) 12/12→ Eng. A 16 XHT [LWP], B 16 SHL [LWC] 1598ccm 125kw(170PS)	79 4	IN									
Cascada Cabriolet SIDI (67, B13) 4/13–4/19 Zafira Tourer C MPV SIDI 12/12→ (75, P12) Eng. D 16 SHL [LWC] 1598ccm 125kw(170PS)	79 4	IN									
Astra J GTC SIDI Hatchback (08) 7/13→ Cascada Cabriolet (67, B13) 4/13–4/19 Zafira Tourer C MPV SIDI 7/13→ (75, P12) Eng. A 16 SHT [LWC] 1598ccm 147kw(200PS)	79 4	IN									
NEW											

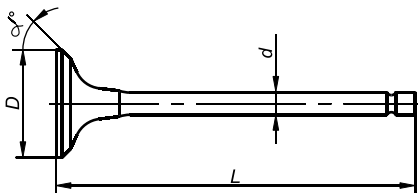
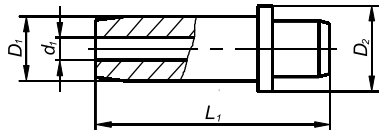
	CYL. Ø Nº	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
OPEL											
1.6/1.6 SIDI 16V Astra K Turbo Hatchback (68, B16) 11/15→ Astra K Turbo Sports Tourer 11/15→ Estate (35, B16) Cascada Cabriolet (67, B13) 11/13-4/18 Zafira Tourer C MPV (75, P12) 7/13→ Eng. B 16 SHT [LWC] 1598ccm 147kw(200PS)	79 4	IN	V2531	55588876 642079	29,8x5x106,2	46	3				
1.4 Turbo 12V Astra K (68, B16) Hatchback 8/19→ Astra K Sports Tourer (35, B16) 8/19→ Insignia B Grand Sport (68, Z16) 4/20→ Eng. F 14 SHL [L3T], F 14 SHT [L3T] 1342ccm 107kw(145PS)	79 3	IN	V2532	55588874 55591656 641115 641119	25,5x5x104,1	46	3				
1.4 Turbo 12V Astra K (68, B16) Hatchback 8/19→ Astra K Sports Tourer (35, B16) 8/19→ Insignia B Grand Sport (68, Z16) 4/20→ Eng. F 14 SHL [L3T], F 14 SHT [L3T] 1342ccm 107kw(145PS)	79 3	EX	V2869 V2870	12669577 12669578 12704821 25205012	31,25x5x103	45	3				
Astra 1.6 80→ Ascona L/Berlina SR 1.6 81→ Kadett L/Berlina SR 1.6 81→ Kadett 1.6 S Eng. 16S/N 1598ccm 55/60kw(75/82PS)	80 4	IN	V817	642635 90536095	35x8x106,1	46	1	VV144		8x12,01x43	G A1
Meriva 1.8 16V 02→ Astra 1.8 16V 00→ Astra Coupe/Cabrio 1.8 16V 00→ Corsa 1.8 16V 00→ Tigra 1.8 16V 04→ Vectra 1.8 16V 00→ Zafira 1.8 16V 00→ Eng. Z 18XE 1796ccm 92kw(125PS)	80,5 4	IN	V818	642789 90106797	32x8x106,1	46	1	VV144		8x12,01x43	G A1
Meriva 1.8 16V 02→ Astra 1.8 16V 00→ Astra Coupe/Cabrio 1.8 16V 00→ Corsa 1.8 16V 00→ Tigra 1.8 16V 04→ Vectra 1.8 16V 00→ Zafira 1.8 16V 00→ Eng. Z 18XE 1796ccm 92kw(125PS)	80,5 4	EX	V1003 V1004	641048 93333561 641357 90536164	31,2x5x101,4 27,5x5x100,8	45	3	VV223 VV223.1 VV223 VV223.1	9158589 9158589	5x10,04x39 +0,03 5x10,04x39 +0,03	G F G F
Vectra 1.8i 16V 99→ Zafira 1.8i 16V 00→ Signum 18i 16V 03→ Eng. Z18XEL/X18XEL 1796ccm 85kw(115PS)	80,5 4	IN	V1003 V1004	641048 93333561 641357 90536164	31,2x5x101,4 27,5x5x100,8	45	3	VV223 VV223.1 VV223 VV223.1	9158589 9158589	5x10,04x39 +0,03 5x10,04x39 +0,03	G F G F

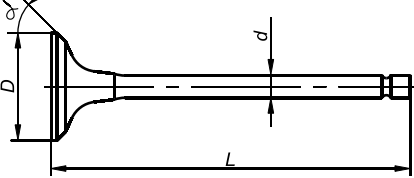
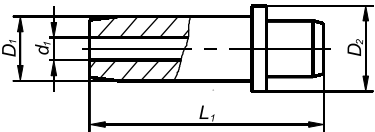
	CYL. Ø Nº	IN EX										
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
OPEL												
Astra 1.8i 16V Signum 1.8i 16V Vectra 1.8i 16V Zafira B 1.6 16V Zafira B 1.8i 16V Insignia 1.8i 16V Eng. Z18XEP/XER 1796ccm 103kw(140PS)	05→ 05→ 06→ 05→ 05→ 08→	80,5 4	IN EX	V1611 V1612	55557741 641076 24405815 55355572 641391 71744388	31,2x5x113,9 27,5x5x113,2	45 45	3 3	VV390 VV390N VV390.1 VV390 VV390N VV390.1	642014 642015 642014 642015	5x10,04x37 +0,05 +0,21 5x10,04x37 +0,05 +0,21	G F G F
Vectra 1.8 16V Astra 1.8 16V Eng. C 18XE, C 18 XEL-DOHC Corsa 1.8 16V VectraB 1.8 16V Zafira 1.8 16V Eng. X 18XE-DOHC 1799ccm 85kw(115PS)	94→ 94→ 99→ 96→ 99→	81,6 4	IN EX	V511 V512	641022 90412277 641325 641331 90410813	32x6x102,1 29x6x92,2	45 45	3 3	VV163 VV163.1 VV163N VV722 VV163 VV163.1 VV163N VV722 VV287 VV287.1	 BRONZE VERSION BRONZE VERSION	6x10,04x45 +0,03 +0,20 6x10,05x45 6x10,04x45 +0,03 +0,20 6x10,05x45 6x10,04x35 +0,03	G F B F G F
Calibra 2.5i 24V Vectra 2.5i 24V Eng. C 25XE-DOHC 2498ccm 100/125kw(136/170PS)	93→ 95→	81,6 V-6										
Calibra 2.5i 24V Omega 2.5i 24V Vectra B 2.5i 24V Eng. X 25XE-DOHC 2498ccm 125kw(170PS)	93→ 93→ 96→											
Omega 2.6 24V Vectra 2.6 24V Eng. Y 26SE 2597ccm 125kw(170PS)	00→ 00→											
Astra 2.0i 16V Omega, Calibra 2.0i 16V Vectra 2.0i 16V Vectra B 2.0 16V Astra Coupe 2.0 16V Eng. X 20XEV4 1998ccm 100kw(136PS)	92→ 93→ 93→ 96→ 01→	86 4										
Astra H,SW,GTC 2.0 Turbo 16V Zafira A,B 2.0 Turbo 16V Speeder 2.0 Turbo 16V Eng. Z20 LEH/LEL/LEP/LET 1998ccm 125/141/147/177kw	98→ 99→ 00→											

	CYL. Ø Nº	IN EX										
			AV REF.	ORIGINAL PART N _o	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N _o	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
OPEL												
Vivaro 2.0 16V Eng. F4R.730 1998ccm 88/103kw(120/140PS)	01→	82,7 4	IN EX	V1983 V982	4411048 93160645 4411049 93160646	33,4x5,5x110,1 28,9x5,5x108,9	45 45	1 1	VV249 VV249.1 VV249.2 VV249 VV249.1 VV249.2	7700109151 7700109151	5,5x11,08x40,6 +0,05 +0,20 5,5x11,08x40,6 +0,05 +0,20	B A B A
2.0 16V Insignia B Grand Sport (68, Z18) Hatchback Insignia B Sports Tourer (35, Z18) Estate Eng. F 20 SHT [LSY] 1998ccm 147kw(200PS) Insignia B Sports Tourer (35, Z18) Estate 4x4 Eng. F 20 SHT [LSY] 1998ccm 169kw(230PS) 2.0 GSI 16V Insignia B Grand Sport (68, Z18) Hatchback Eng. F 20 SHT [LSY] 1998ccm 169kw(230PS) NEW	4/20→ 4/20→ 4/20→	83 4	IN EX	V2829 V2830	55486584 55486585	34x6x110 28x6x103,25	45 45	3 3				
Ascona , Rekord 1.8N Eng. 18N 1795ccm 55/66kw(75/90PS) Ascona , Rekord 1.8S Eng. 18S 1795ccm 70kw(95PS)	82→ 82→	84,8 4	IN EX	V975 V976	642643 90106802 642805 90106807	38x8x106,1 34x8x106,1	45 45	1 1	VV144 VV144		8x12,01x43 8x12,01x43	G A1 G A1

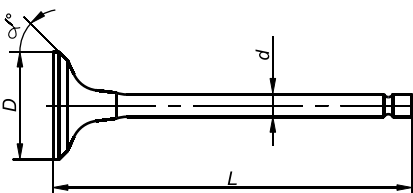
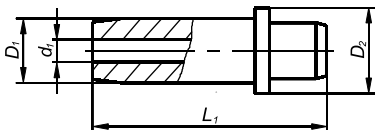
	CYL. Ø Nº	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
OPEL											
Rekord 1.8i Ascona 1.8iE Astra 1.8i Kadett GSi 1.8i Mantra 1.8i Kadett 1.8iE Omega, Vectra 1.8i Monza 1.8i Eng. 18E/C18NE/C 18NT 1796ccm	82→86 82→ 88→ 82→ 82→86 85→ 88→ 85kw(115PS)	84,8 4 84,8 4 86 4 86 4 86 4	IN 								

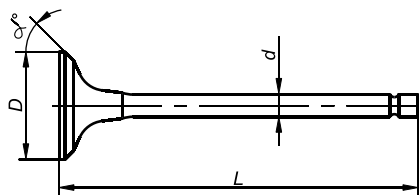
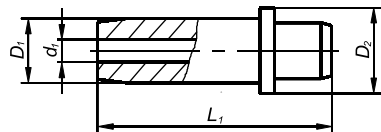
	CYL. Ø Nº	IN EX									
1	2	3	AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
OPEL											
Frontera 2.2i 16V 95→ Sintra 2.2i 16V 96→ Eng. X 22XE 2198ccm 100/104kw(136/141PS)	86 4	IN	V511	641022 90412277	32x6x102,1	45	3	VV163 VV163.1 VV163N VV722 BRONZE VERSION	6x10,04x45 +0,03 +0,20	G F	
Frontera 2.2 16V 99→ Eng. X 22SE/Y 22SE 2198ccm 100kw(136PS)		EX	V512	641325 641331 90410813	29x6x92,2	45	3	VV163 VV163.1 VV163N VV722 BRONZE VERSION VV287 VV287.1	6x10,04x45 +0,03 +0,20 6x10,04x35 +0,03	G F B F G F	
Omega, Sintra 3.0i 24V 93→ Sintra 3.0i 24V 93→ Eng. X 30XE 2961ccm 148/155kw(201/211PS)	86 V-6										
Calibra 2.0i 16V 89→ Kadett GSi 2.0i 16V 88→ Vectra 2.0i 16V 89→ Astra 2.0i 16V 91→ Eng. 20XE/C20XE/ET DOHC 1998ccm 110/115kw(150/156PS)	86 4	IN EX	V835 V836	642758 90322694 642858 90322697	33x7x105 29x7x105	45 45	3 3	VV207 VV207N VV207 VV207N	7x13,04x41 +0,05 7x13,04x41 +0,05	G F1 G F1	
Vectra 2.0i 16V Turbo 92→ Astra 2.0i 16V Turbo 91→ Calibra 2.0 4x4 16V Turbo 90→ Eng. 20XE/C20XE/C20LE D.O.H.C. 1998ccm 110kw(150PS)	86 4	IN EX	V835 V836	642758 90322694 642858 90322697	33x7x105 29x7x105	45 45	3 3	VV207 VV207N VV207 VV207N	7x13,04x41 +0,05 7x13,04x41 +0,05	G F1 G F1	
Signum 2.0i Turbo 16V 03→ Vectra 2.0i Turbo 16V 03→ Eng. Z20 NET 1998ccm 129kw(175PS)	86 4	IN	V1069	53192156 641056 641063	35,1x6x102,3	45	3	VV461 VV461N	9006082 6x10,04x36 +0,05	G A	
Astra G/H 2.2i 16V 02→ Signum 2.2i 16V 03→ Sintra 2.2i 16V 96-99 Vectra C 2.2i 16V 01→ Zafira 2.2i 16V 00→ Eng. Z22 SE, Z22 YH 2198ccm 108/110/114kw		EX	V1070	641373 641376	30,1x6x100,9	45	3	VV461 VV461N	9006082 6x10,04x36 +0,05	G A	
Insignia 2.0 16V Turbo 08→ Eng. A20NHT 1998ccm 162kw(220PS)											

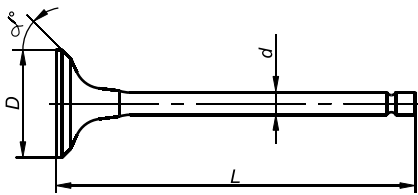
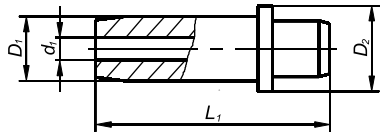
	CYL. Ø Nº	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
OPEL											
2.0 Turbo 16V Insignia Turbo Sedan (69, G09) 4/14–3/17 Insignia E85 Turbo Hatchback (68, G09) 4/14–3/17 Insignia E85 Turbo Estate (35, G09) 4/14–3/17 Eng. A 20 NHT [LTG] 1998ccm 162kw(220PS)	86 4	IN	V2549	12662527 642111	36,5x6x95,8	45	1				
		EX	V2550	12653994 641121	29x6x103,5	45	1				
2.0 Turbo 4x4 16V Insignia E85 Turbo Estate (35, G09) 9/11–3/17 Insignia Turbo Sedan (69, G09) 7/11–3/17 Insignia E85 Turbo Hatchback (68, G09) 7/11–3/17 Eng. A 20 NHT [LTG] 1998ccm 184kw(250PS)											
Insignia Turbo Sedan (69, G09) 7/11–3/17 Insignia E85 Turbo Hatchback (68, G09) 7/11–3/17 Eng. B 20 NHT [LTG] 1998ccm 184kw(250PS)											
2.0 Turbo 4x4 16V Insignia B Grand Sport Hatchback (68, Z18) 3/17→ Insignia B Sports Tourer Estate (35, Z18) 3/17→ Insignia B Country Tourer (47, Z18) 3/17→ Eng. B 20 NFT [LTG] D 20 NFT [LTG] 1998ccm 191kw(260PS)											
NEW											

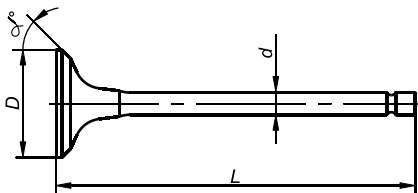
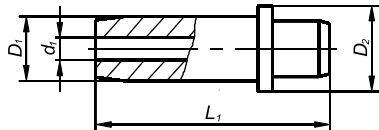
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1	2	3	4	5	6	7	8	9	10	11	12
OPEL											
Monza 2.5i 12V Senator 2.5i 12V 2490ccm	82→87	87 6	IN	V609 V609.1 V609.2 V609N	642750	42x9x123 +0,075d +0,15d +0,5d	46 1	VV251		9x12,76x60,9	G A
Ascona 1.9 B/L/SR Kadett E 1.9 Manta B/E 1.9 Eng. 19E 1897ccm	75→ 75→ 75→	93 4	EX	V245 V245.1 V245.2 V245N	642873	37x9x123,7 +0,075d +0,15d +0,5d	46 11	VV252		9x14,3/12,76x67	G B
Kadett 2.0 E/GT Eng. 20E 1979ccm	77→	95 4									
Astra 2.4i 16V Eng. Z24XED 2405ccm	06→	87,5 4	IN	V511	641022 90412277	32x6x102,1	45 3	VV163 VV163.1 VV163N		6x10,04x45 +0,03 +0,20	G F
			EX	V512	641325 641331 90410813	29x6x92,2	45 3	VV163 VV163.1 VV163N	BRONZE VERSION	6x10,05x45	B F
								VV287 VV287.1		6x10,04x35 +0,03	G F
Omega 2.6i Senator 2.6i Eng. C26NE 2594ccm	90→ 90→	88,8 6	IN	V1591	641013	42x9x122,3	45 1	VV251		9x12,76x60,9	G A
			EX	V1592	641313	36x9x123,2	45 1	VV252		9x14,3/12,76x67	G B
3.2 V6 24V Antara (L07) SUV Eng. Z 32 SEE 3195ccm	7/06→12/11	89 V6	IN	V2349	12575352 12620501 641079 641105	35,2x6x101,4	45 1				
			EX	V2350	12575354 4805283	30,6x6x97	45 1				

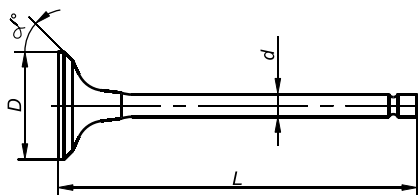
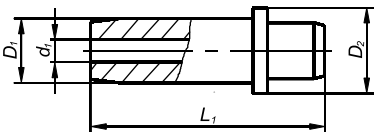
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OPEL											
Frontera 3.2 24V Eng. 6VD1 MPi 3165ccm 130/151kw(177/205PS)	98→	93,4	IN	V1373		34x6x99	45	1			
		V6	EX	V1374		30x6x100,5	45	1			
Monza 2.2E 85→ Rekord 2.2E 85→ Senator 2.2E 85→ Eng. 22E 2182ccm 85kw(115PS)	85→	95	IN	V881	642754	45x9x122,5	46	1	VV251	9x12,76x60,9	G
		4			642663						A
			EX	V882	642928	40x9x123,7	46	1	VV252	9x14,3/12,76x67	G
					642826						B
Omega CD 2.4i 90→ Frontera 2.4i 91→ Eng. C24NE 2410ccm 92kw(125PS)	90→	95	IN	V881	642663	45x9x122,5	46	1	VV251	9x12,76x60,9	G
		4			642754						A
			EX	V882	642826	40x9x123,7	46	1	VV252	9x14,3/12,76x67	G
					642928						B
Omega 3.0i 88→ Senator 3.0i 88→ Eng. 30NE/C30NE 2969ccm 130kw(177PS)	88→	95									
		6									
Monza 3.0 E/H 12V 87→ Senator 3.0 E/H 12V 87→ Eng. 30NE Omega Senator 3.0i 12V 87→ Eng. C30LE 2969ccm 110/130kw(150-177PS)	87→	95	IN	V609	642750	42x9x123	46	1	VV251	9x12,76x60,9	G
		6									A
			EX	V678	642912	37x9x123,7	45	1	VV252	9x14,3/12,76x67	G
											B
Omega 3.0i 24V 90→ Senator 3.0i 24V 90→ Eng. C30SE 2969ccm 150kw(204PS)	90→	95	IN	V1291	641008	37,4x7x89,3	45	3			
		6	EX	V1292	641310	30,4x7x96,1	45	3			
Lotus Omega 3.6 24V Turbo 90→ Eng. C36GET Turbo 3638ccm 277/kw(377PS)	90→	95,3									
		6									

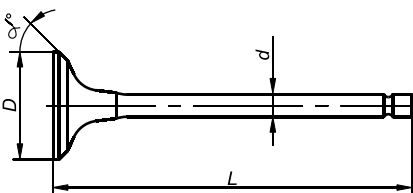
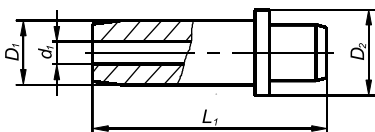
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1	2	3	4	5	6	7	8	9	10	11	12
OPEL											
Manta 2.0 E/S 77→ Rekord 2.0 E/LS/S 75→ Ascona 2.0 E/S 77→ Senator 2.2 E 77→ Eng. 20S/E 1979ccm 74/85kw(100/115PS)	95 4	IN	V609 V609.1 V609.2 V609N	642750	42x9x123 +0,075d +0,15d +0,5d	46	1	VV251		9x12,76x60,9	G A
Omega 3.0 12V 78-87 Monza 3.0 E/H 12V 78→ Senator 3.0 E/H 12V 78→ Eng. 30H/E 2969ccm 111kw(150PS)	96 6	EX	V245 V245.1 V245.2 V245N	642873	37x9x123,7 +0,075d +0,15d +0,5d	46	11	VV252		9x14,3/12,76x67	G B
OPEL DIESEL											
Agila 1.3CDTi 16V 00→ Astra 1.3CDTi 16V 03→ Combo 1.3CDTi 16V 04→ Corsa 1.3CDTi 16V 00→ Meriva 1.3CDTi 16V 03→ Tigra 1.3CDTi 16V 04→ Eng. Z13 DT/DTJ, Y13 DT/DTJ 1248ccm 51/55kw(69/75PS)	69,6 4	IN	V1413	46518930 55195680 55211866 55211966 55219793 641072 641077 93186090	21,7x6x109,2	45	3	VV391 VV391.1 VV391.2	642065 642066	6x10,03x43,2 +0,03 +0,23	G F3
		EX	V1414	46518931 55202685 55208213 641071 641402 93190438	21,7x6x109,2	45	3	VV391 VV391.1 VV391.2	642065 642066	6x10,03x43,2 +0,03 +0,23	G F3
Astra 1.3 CDTi 09→ Meriva 1.3 CDTi 10→ Eng. A13DTE Euro 5 1248ccm 70kw(95PS)	69,6 4	IN	V1873	55204574 55223835 55229957 55270167 55270168 641475 642052	22,45x6x109,2	45	3	VV391 VV391.1 VV391.2		6x10,03x43,2 +0,03 +0,23	G F3
		EX	V1874	55223836 55229958 55270169 55270170 641101	22,5x6x109,2	45	3	VV391 VV391.1 VV391.2		6x10,03x43,2 +0,03 +0,23	G F3

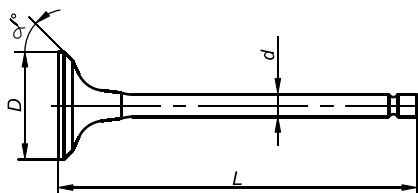
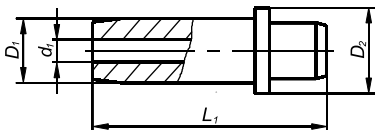
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OPEL DIESEL											
Agila 1.3CDTi 16V 07→	69,8	IN	V1413	46518930	21,7x6x109,2	45	3	VV391		6x10,03x43,2	G
Astra H 1.3CDTi 16V 05→	4			55195680				VV391.1	642065	+0,03	F3
Corsa C 1.3CDTi 16V 03→				55211866				VV391.2	642066	+0,23	
Corsa D 1.3CDi 16V 06→				55211966							
Meriva 1.3CDTi 16V 03→				55219793							
Zafira B 1.3CDTi 16V 05→				641072							
Eng. Z13 DTH				641077							
1248ccm 66kw(90PS)				93186090							
Eng. Z13 DTJ											
1248ccm 51/55kw(70/75PS)		EX	V1414	46518931	21,7x6x109,2	45	3	VV391		6x10,03x43,2	G
				55202685				VV391.1	642065	+0,03	F3
				55208213				VV391.2	642066	+0,23	
				641071							
				641402							
				93190438							
1.5 Turbo D(75) 16V	75	IN	V2553	3553632	25,4x5,5x95,4	45	3	VV757		5,5x9,54x36	G
Crossland X/Crossland (P17, P2Q0) SUV 6/18→	3			9814152480				VV757N		+0,05	A
GranlandX (A18) SUV 6/18→		EX	V2554	3553641	22x5,5x94,8	45	3	VV757		5,5x9,54x36	G
Eng. D 15 DT [LQJ] [DV5RD]				9814152380				VV757N		+0,05	A
1499ccm 55kw(75PS)				9838084780							
1.5 D 16V											
Combo Tour / Life (X19) MPV 6/18→											
Combo Box Body / MPV (X19) 8/18→											
Eng. D 15 DTL [LQJ] [DV5RE]											
1499ccm 56kw(76PS)											
Combo Tour / Life (X19) MPV 6/18→											
Combo Box Body / MPV (X19) 8/18→											
Corsa F Hatchback 7/19→											
Eng. D 15 DT [LQJ], [DV5RD]											
1499ccm 75kw(102PS)											
Vivaro C Van (K0) MPV 3/19→											
Vivaro C Combi (K0) Estate 3/19→											
Zafira Life (K0) Minivan 3/19→											
Eng. D 15 DT [LQJ] [DV5RUCD]											
1499ccm 75kw(102PS)											
NEW											

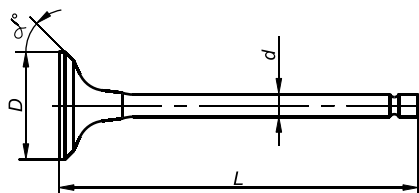
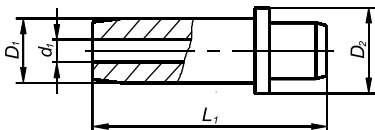
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OPEL DIESEL											
1.5 Turbo D(75) 16V	75	IN	V2553	3553632	25,4x5,5x95,4	45	3	VV757		5,5x9,54x36	G
Crossland X/Crossland	6/18→	3		9814152480				VV757N		+0,05	A
(P17, P2Q0) SUV											
Grandland X (A18) SUV	6/18→	EX	V2554	3553641	22x5,5x94,8	45	3	VV757		5,5x9,54x36	G
Eng. D 15 DT [LQJ], [DV5RD]				9814152380				VV757N		+0,05	A
1499ccm	75kw(102PS)			9838084780							
Crossland X/Crossland	10/20→										
(P17, P2Q0) SUV											
Eng. F 15 DT [LQJ], [DV5RCE]											
1499ccm	81kw(110PS)										
Crossland X/Crossland	8/18→										
(P17, P2Q0) SUV											
Eng. D 15 DTH [LQP], [DV5RC]											
F 15 DTH [LQP], [DV5RC]											
1499ccm	88kw(120PS)										
1.5 D 16V											
Vivaro C Van (K0) MPV	3/19→										
Vivaro C Van (K0) MPV 4x4	3/19→										
Vivaro C Kombi (K0)	3/19→										
Eng. D 15 DTH [DV5RUC],											
F 15 DTH [DV5RUC]											
1499ccm	88kw(120PS)										
1.5 D 16V											
Combo Tour / Life (X19) MPV	6/18→										
Combo Box Body / MPV	8/18→										
Combo Box Body / MPV 4x4	8/18→										
Eng. D 15 DTH [LQP] [DV5RC]											
1499ccm	96kw(131PS)										
1.5 Turbo D(75) 16V											
Grandland X (A18) SUV	4/18→										
Eng. D 15 DTH [LQP] [DV5RC]											
1499ccm	96kw(131PS)										
NEW											

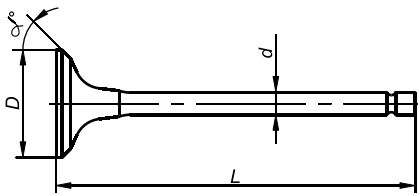
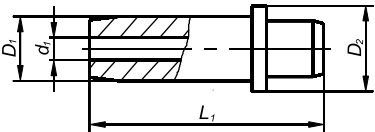
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1	2	3	4	5	6	7	8	9	10	11	12
OPEL DIESEL											
1.6 Turbo D 8V Combo X (19) MPV 6/18→ Eng. B 16 DTL [LEK] (DV6FE) 1560ccm 55kw(75PS)	75 4	IN	V2557	3642446	30,15x5,5x95,6	45	3	VV399		5,5x9,56x34	G
								VV399N		+0,05	A
Combo X (19) Box Body / MPV 9/19→ Crossland X (75, P15) SUV 7/19→ Eng. A 16 DT (LFU)(DV6D) B 16 DT (LFU)(DV6DTE) 1560ccm 68kw(92PS)		EX	V2558	39174692	27,5x5,5x95,5	45	3	VV399		5,5x9,56x34	G
								VV399N		+0,05	A
Combo X (19) Box Body / MPV 6/18→ Crossland X (75, P15) SUV 3/17→ Grandland X (75, A18) SUV 10/17→ Eng. B 16 DT (LEK)(DV6FD) 1560ccm 73kw(99PS)											
1.6 Turbo D 8V Crossland X (75, P17) 8/17→ Eng. B 16 DTH (LDI)(DV6FC) 1560ccm 85kw(116PS)											
Crossland X (75, P17) SUV 3/17→ Grandland X (75, A18) SUV 6/17→ Eng. B 16 DTH (LDI)(DV6FC) 1560ccm 88kw(120PS)											
NEW											

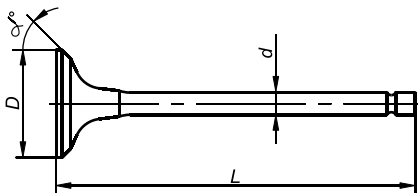
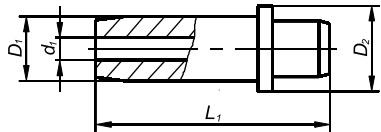
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1	2	3	4	5	6	7	8	9	10	11	12	
OPEL DIESEL												
Kadett 1.5D Corsa 1.5D Swing Eng. 4EC1, X15D 1488ccm 37kw(50PS)	87→ 87→	76 4	IN	V671	641007 641004 94370173	34,6x7x104,1	45	1	VV196 VV196.1 VV196N VV196N1	642005	7x11,55x43 +0,05 +0,10 +0,15	G P1
Corsa 1.5TD Swing Kadett 1.5TD Eng. 4EC1-Turbo, X15DT 1488ccm 49kw(67PS)	88→ 88→		EX	V672	641300 641322 97037591	30,6x7x104	45	1	VV196 VV196.1 VV196N VV196N1	642005	7x11,55x43 +0,05 +0,10 +0,15	G P1
Astra, Vectra A 1.7TD Vectra B 1.7TD Eng. TC4EE1 Turbo, X17DT 1685ccm 60kw(82PS)	92→ 96→	79 4										
Corsa B 1.7D Combo 1.7D Eng. 4EEI, X17D 1686ccm 44kw(60PS)	93→ 94→											
Corsa 1.7 Di 16V Eng. Y 17D 1686ccm 48kw(65PS)	00→	79 4	IN	V977	641025 97185860	27,4x6x98,5	45	1	VV231 VV231N		6x11,05x42 +0,05	G F
Corsa 1.7Di/DTi 16V Combo 1.7 DTi 16V Astra 1.7Di/DTi 16V Meriva 1.7DTi 16V Eng. Y 17DT Turbo 1686ccm 55kw(75PS)	00→ 01→ 00→ 02→		EX	V978	641369 641387 97185352 97358650	26,5x6x98,1	45	1	VV231 VV231N		6x11,05x42 +0,05	G F
Astra 1.7CDTi 16V Eng. 17DTL/17CDTi 1686ccm 59kw(80PS)	04→											

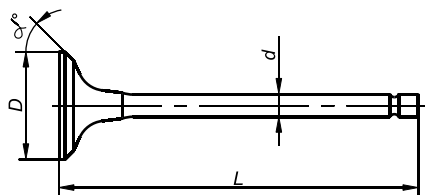
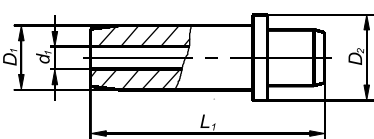
											
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1	2	3	4	5	6	7	8	9	10	11	12
OPEL DIESEL											
Meriva 1.7 CDTi Corsa 1.7 CDTi Astra 1.7 CDTi Eng. A 17 DTR Eng. Z 17 DTR 1686ccm 92kw(125PS)	06→ 06→ 07→	79 4	IN	V2041	641027 641085 897385841B 97385841 98113743	27,4x6x102,6	45 1	VV231 VV231N		6x11,05x42 +0,05	G F
			EX	V2042	641086 641103 641400 97385842 98039711 98113744	25,45x6x102,4	45	VV231 VV231N		6x11,05x42 +0,05	G F
1.6 CDTi 16V Astra K Hatchback (68, B16) Astra K Sports Tourer Estate (35, B16) Meriva B MPV (75, S10) Eng. B 16 DTC [LWQ] 1598ccm 70kw(95PS)	6/15→ 11/15→	79,7 4	IN	V2529	55569934 642088	26,6x5x103,8	45 3	VV665 VV665N		5x9,53x34,8 +0,05	G A
			EX	V2530	55500468 55569935 641118	24,4x5x103,8	45 3	VV665 VV665N		5x9,53x34,8 +0,05	G A
1.6 CDTi 16V Astra K Hatchback (68, B16) Astra K Sports Tourer Estate (35, B16) Insignia B Grand Sport Hatchback (68, Z18) Insignia B Sports Tourer (35, Z18) Estate Meriva B MPV (75, S10) Eng. B 16 DTE [LWQ], 1598ccm 81kw(110PS)	6/15→ 11/15→ 3/17→ 17→										
Astra K Hatchback (68, B16) Astra K Sports Tourer Estate (35, B16) Eng. D 16 DTI [LXO] 1598ccm 81kw(110PS) NEW	6/15→ 11/15→										

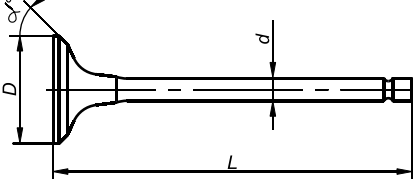
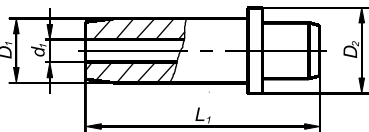
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1	2	3	4	5	6	7	8	9	10	11	12
OPEL DIESEL											
1.6 CDTi 16V	79,7	IN	V2529	55569934	26,6x5x103,8	45	3	VV665		5x9,53x34,8	G
Astra J GTC Hatchback (08) 7/14→	4			642088				VV665N		+0,05	A
Astra J Sedan (69) 4/14→											
Astra J Furgon/Estate (35, P10) 2/14–10/15		EX	V2530	55500468	24,4x5x103,8	45	3	VV665		5x9,53x34,8	G
Astra J Hatchback (68, P10) 2/14–10/15				55569935				VV665N		+0,05	A
Astra J Sports Tourer Estate (35, B16) 2/14–10/15				641118							
Meriva B MPV (75, S10) 3/14–3/17											
Eng. B 16 DTL [LWM], 1598ccm 81kw(110PS)											
1.6 CDTi 16V											
Mokka X (J13, _76) 6/15→											
Meriva B MPV (75, S10) 3/14–3/17											
Eng. B 16 DTN [LVL] 1598ccm 81kw(110PS)											
1.6 CDTi 16V											
Astra K Hatchback (68, B16) 6/15→											
Astra K Sports Tourer Estate (35, B16) 11/15→											
Mokka X (J13, _76) SUV 6/15→											
Eng. B 16 DTU [LWL] 1598ccm 81kw(110PS)											
1.6 CDTi 16V											
Insignia B Grand Sport Hatchback (68, Z18) 3/17→											
Insignia B Sports Tourer Estate (35, Z18) 3/17→											
Mokka X (J13, _76) SUV 6/15→											
Eng. D 16 DTE [LWQ] D 16 DTN [LXO] 1598ccm 81kw(110PS)											
Insignia A Sports Tourer Estate (35, G09) 7/15–3/17											
Insignia A Sedan (69, G09) 7/15–3/17											
Insignia A Hatchback (68, G09) 7/15–3/17											
Zafira Tourer C MPV (75, P12) 7/14→											
Eng. B 16 DTJ [LVL] 1598ccm 88kw(120PS)											
NEW											

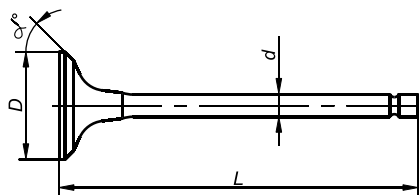
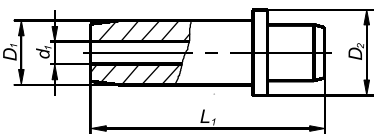
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OPEL DIESEL											
1.6 CDTi 16V Zafira Tourer C MPV (75, P12) 7/14→ Eng. D 16 DTJ [LVL] 1598ccm 88kw(120PS)	79,7 4	IN	V2529	55569934 642088	26,6x5x103,8	45	3	VV665 VV665N		5x9,53x34,8 +0,05	G A
1.6 CDTi Zafira Tourer C MPV (75, P12) 11/16→ Eng. B 16 DTH [LVL] D 16 DTH [LVL] 1598ccm 99kw(134PS)		EX	V2530	55500468 55569935 641118	24,4x5x103,8	45	3	VV665 VV665N		5x9,53x34,8 +0,05	G A
1.6 CDTi 16V Astra J GTC Hatchback (08) 7/14→ Astra J Sedan (69) 1/14→ Astra J Hatchback (68) 11/13–10/15 Astra J Sports Tourer 11/13–10/15 Estate (35, B16) Astra K Hatchback (68, B16) 6/15→ Astra K Sports Tourer (35, B16) 11/15→ Estate (35, B16) Insignia A Estate (35, G09) 7/15–3/17 Insignia A Hatchback (68, G09) 7/15–3/17 Insignia A Sedan (69, G09) 7/15–3/17 Insignia A Country Tourer 7/15–3/17 Estate (47, G09) Insignia B Grand Sport 3/17→ Hatchback (68, Z18) Insignia B Sports Tourer 3/17→ Hatchback (35, Z18) Mokka X (J13, _76) SUV 1/15→ Mokka X (J13, _76) SUV 4x4 1/15→ Meriva B MPV (75, S10) 8/13–11/17 Zafira Tourer C MPV (75, P12) 2/13→ Eng. B 16 DTH [LVL], 1598ccm 100kw(136PS)											
NEW											

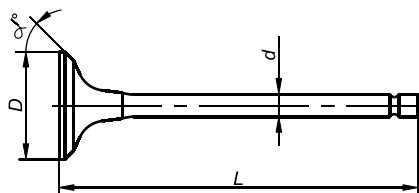
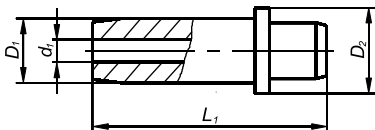
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OPEL DIESEL											
1.6 CDTi 16V	79,7	IN	V2529	55569934	26,6x5x103,8	45	3	VV665		5x9,53x34,8	G
Astra K Hatchback (68, B16) 6/15→	4			642088				VV665N		+0,05	A
Insignia B Grand Sport Hatchback (68, 318) 3/17→		EX	V2530	55500468	24,4x5x103,8	45	3	VV665		5x9,53x34,8	G
Insignia B Sports Tourer Hatchback (35, 318) 3/17→				55569935				VV665N		+0,05	A
Mokka X (J13, _76) SUV 1/15→				641118							
Mokka X (J13, _76) SUV 4x4 1/15→											
Eng. D 16 DTH [LVL]											
1598ccm 100kw(136PS)											
1.6 Bi Turbo 16V											
Astra K Hatchback (B16) 8/18→											
Astra K Sports Tourer Estate (B16) 8/18→											
Eng. D 16 DTR [LVK]											
1598ccm 110kw(150PS)											
1.6 CDTi 16V											
Astra K Hatchback (68, B16) 11/15→											
Astra K Sports Tourer Estate (35, B16) 11/15→											
Eng. B 16 DTR [LVK]											
1598ccm 118kw(160PS)											
NEW											
1.6 CDTi 16V	80	IN	V2103	4423068	23,5x6x104,2	45	3	VV319		6x11,07x40,5	B
Vivaro B Van (X82) 6/14→	4			95517881				VV319.1		+0,05	F
Vivaro B Platform/Chassis (X82) 6/14→								VV319N		+0,20	
Vivaro B Kombi (X82) Bus 6/14→											
Eng. R9M 408 Euro 5								VV650		6x10,04x42,6	B
1598ccm 66–85kw(90–116PS)											F
Vivaro B Van (X82) 3/14→		EX	V2104	4423067	23,4x6x104,1	45	3	VV319		6x11,07x40,5	B
Vivaro B Van (X82) 6/14→				4423303				VV319.1		+0,05	F
Vivaro B Van (X82) 3/16→				6000616512				VV319N		+0,20	
Vivaro B Kombi (X82) Bus 4/15→				6000616514							
Eng. R9M 413				95517880				VV650		6x10,04x42,6	B
1598ccm 70–89kw(95–121PS)				95518256							F
NEW											

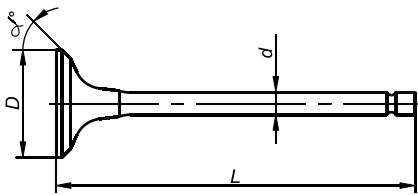
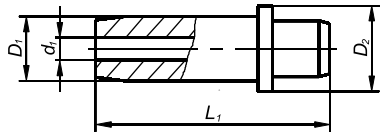
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
OPEL DIESEL											
1.6 CDTi 16V Vivaro B Van (X82) 6/14→ Vivaro B Kombi (X82) Bus 6/14→ Vivaro B Platform/Chassis (X82) 6/14→ Vivaro B Platform/Chassis (X82) 8/15→ Eng. R9M 450 1598ccm 85-107kw(116-145PS)	80 4	IN	V2103 	4423068 95517881	23,5x6x104,2	45	3	VV319 VV319.1 VV319N VV650		6x11,07x40,5 +0,05 +0,20 6x10,04x42,6	B F B F
Vivaro B Van (X82) 3/16→ Vivaro B Kombi (X82) Bus 4/15→ Vivaro B Platform/Chassis (X82) 11/16→ Eng. R9M 452 1598ccm 92-107kw(125-145PS)		EX	V2104 	4423067 4423303 6000616512 6000616514 95517880 95518256	23,4x6x104,1	45	3	VV319 VV319.1 VV319N VV650		6x11,07x40,5 +0,05 +0,20 6x10,04x42,6	B F B F
Astra 1.6D 82→ Ascona 1.6D 82→ Kadett 1.6D 82→ Combo 1.6D 00→ Eng. 16D/16DA OHC 1598ccm 40kw(54PS)	80 4	IN	V695 	642651 90169309	36x8x123,2	46	1	VV120 VV120.1 VV120N		8x12,01x50,1 +0,05 +0,20	G A1
Kadett 1.7D 89→ Vectra 1.7D 89→ Astra 1.7D 91→ Combo 1.7D 94→ Eng. 17D/17DR 1700ccm 42kw(57PS)	82,5 4	EX	V696 	641353 642818 90499097	32x8x123,2	46	1	VV120 VV120.1 VV120N		8x12,01x50,1 +0,05 +0,20	G A1
Astra, Vectra 1.7TD 93→ Eng. X17DTL Turbo 1699ccm 50kw(68PS)			V696N V696N1 V696N2 V696N3		+0,3S +0,2d +0,5S +1,0S						

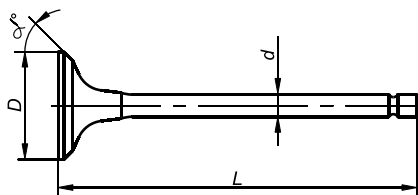
											
	CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART N°	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N°	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
OPEL DIESEL											
Arena 1.9 D Eng. F8Q 600 Arena 1.9 D Eng. F8Q 606 1870ccm 44/48kw(60/65PS)	01→ 98→01	80 4	IN	V837		35,2x8x111,6	45 1	VV146 VV146.1 VV146.2		8x13,06x39 +0,05 +0,20	B F
Vivaro 1.9 DTI Eng. F9Q 760 1870ccm 74kw(101PS)	01→		IN	V885		35x8x110	45 1	VV146 VV146.1 VV146.2		8x13,06x39 +0,05 +0,20	B F
Vivaro 1.9 DI Eng. F9Q 762 1870ccm 60kw(82PS)	01→		IN	V855 V855N3		36,1x8x111,7 +1,0S	60 1	VV146 VV146.1 VV146.2		8x13,06x39 +0,05 +0,20	B F
Movano 1.9 DTI Eng. F9Q 770 1870ccm 58kw(79PS)	99→01		EX	V886		31,3x8x109,8	45 1	VV146 VV146.1 VV146.2		8x13,06x39 +0,05 +0,20	B F
Movano 1.9 DTI Eng. F9Q 772 1870ccm 60kw(82PS)	99→		EX	V856 V856N3		31,6x8x111,3 +1,0S	45 1	VV146 VV146.1 VV146.2		8x13,06x39 +0,05 +0,20	B F
Movano 1.9 DTI Eng. F9Q 774 1870ccm 50/60kw(79/82PS)	02→										
Vivaro 1.9DTI Movano 1.9DTI Eng. F9Q 760/770 1870ccm 58/74kw(79/101PS)	01→ 99→	80 4	IN	V951	4402633 4415921 7700110387	35,4x7x111	45 1	VV182 VV182.1	7700859086	7x12,06x38,3 +0,05	B F
			EX	V952	4402634 4415922 7700110389	32,6x7x110,8	45 1	VV182 VV182.1	7700859086	7x12,06x38,3 +0,05	B F

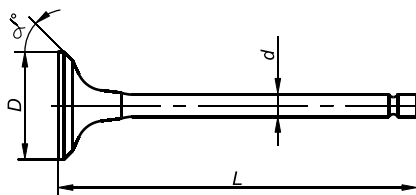
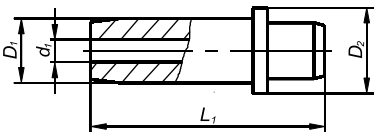
	CYL. Ø Nº	IN EX										
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1	2	3	4	5	6	7	8	9	10	11	12	
OPEL DIESEL												
Vivaro 1.9 Di 16V 2500–2700–2900 1870ccm	04→	80 4	IN	V1279	4506083	30,7x6x123,1	45	3	VV301 VV301N2 VV301N VV301N1		6x11,04x50 +0,05 +0,15 +0,20	B F
Movano 2.2 TDi 16V Eng. G97.C7 2187ccm	00→	87 4	EX	V1280	4506084	29,5x6x123,1	45	3	VV301 VV301N2 VV301N VV301N1		6x11,04x50 +0,05 +0,15 +0,20	B F
Movano 2.5 DTi 16V 2800–3300–3500	01→											
Vivaro 2.5 DTi 16V 2500–2700–2900 Eng. G9U.A7 2463ccm	03→											
Frontera 2.5TD Omega 2.5TD Eng. M 51D25/X25DT Turbo 2497ccm	96→98 93→	80 6	IN	V939	641041 90511366	35,9x6x103,7	45	3	VV162 VV162.1 VV162.2	11121244464	6x12,56x39,5 +0,05 +0,10	B F
			EX	V940	641346 90511374	30,9x6x103,5	45	3	VV162 VV162.1 VV162.2	11121244464	6x12,56x39,5 +0,05 +0,10	B F
Vectra C 1.9CDTi Zafira B 1.9CDTi Eng. Z19 DT 1910ccm	04→ 05→	82 4	IN	V1033	641083 93186407	35,5x8x115	45	3	VV260 VV260.1 VV260.2 VV260.3 VV260.4		8x14,04x43 +0,05 +0,08 +0,18 +0,23	G F
			EX	V1034	641089 93190134	34,5x8x115	45	3	VV260 VV260.1 VV260.2 VV260.3 VV260.4		8x14,04x43 +0,05 +0,08 +0,18 +0,23	G F

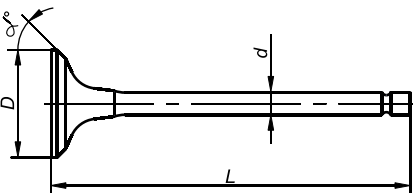
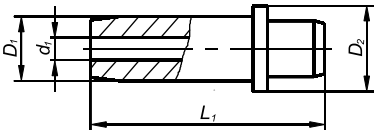
												
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1	2	3	4	5	6	7	8	9	10	11	12	
OPEL DIESEL												
Astra H 1.9CDTi 16V Signum 1.9CDTi 16V Vectra C 1.9CDTi 16V Zafira B 1.9CDTi 16V Eng. Z19 DTH 1910ccm 110kw(150PS)	04→ 04→ 04→ 05→ 110kw(150PS)	82 4 IN	V1595* * Retainer s.e. 4,9 mm	55565261 641404 641464 641073 641074 641075 93178587 93185523	27,9x5x114,4 27,8x6x114,4	45 45	3 3	VV437 VV437.1 VV437.2 VV459 VV459.1 VV459.2	55210016 55210015 55210017 55210016 55210015 55210017	5x10,04x46,7 +0,03 +0,23 6x11,04x47 +0,03 +0,23	G A G A	
Astra H 1.9CDTi Signum 1.9CDTi Vectra C 1.9CDTi Zafira B 1.9CDTi Eng. Z19 DTL 1910ccm 74kw(100PS)	04→ 05→ 06→ 05→ 74kw(100PS)	 EX	V1596* * Retainer s.e. 5,9 mm	641106 641403 641465 55565262 55574148 641385 641386 93178588	24,5x5x114,4 25,8x6x114,4	45 45	3 3	VV437 VV437.1 VV437.2 VV459 VV459.1 VV459.2	55210016 55210015 55210017 55210016 55210015 55210017	5x10,04x46,7 +0,03 +0,23 6x11,04x47 +0,03 +0,23	G A G A	
Antara 2.0CDTi 16V Eng. Z20DM / Z20DMT Insignia 2.0CDTi 16V Eng. A20DTC / A20DTJ A20DTH / A20DTR 1991/1956ccm 93/110kw(127/150PS)	06→ 08→ 93/110kw(127/150PS)	83 4 IN	V1625 V1626	4805321 96440147 96951454 4805322 4817338 4817388 96440148 96951455	28,6x6x95,7 24,4x6x95,7	45 45	3 3	VV163 VV163.1 VV163N VV722 VV163 VV163.1 VV163N VV722	 BRONZE VERSION BRONZE VERSION	6x10,04x45 +0,03 +0,20 6x10,05x45 6x10,04x45 +0,03 +0,20 6x10,05x45	G F B F G F B F	

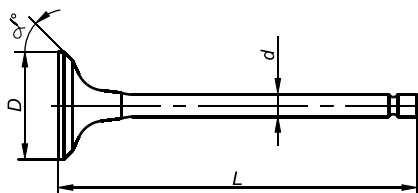
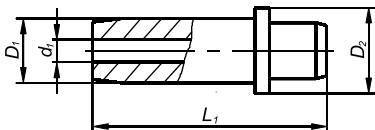
											
	CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
OPEL DIESEL											
Insignia 2.0 CDTi 16V Eng. A20 DTC 1956ccm 81kw(110PS)	08→	83 4	IN	V1595* * Retainer s.e. 4,9 mm	55565261 641404 641464	27,9x5x114,4	45 3	VV437 VV437.1 VV437.2	55210016 55210015 55210017	5x10,04x46,7 +0,03 +0,23	G A
Insignia 2.0 CDTi 16V Eng. A20 DTJ 1956ccm 96kw(131PS)	09→		EX	V1596* * Retainer s.e. 5,9 mm	55565262 55574148 641106 641403 641465	24,5x5x114,4	45 3	VV437 VV437.1 VV437.2	55210016 55210015 55210017	5x10,04x46,7 +0,03 +0,23	G A
Astra J 2.0 CTi 16V Insignia 2.0 CDTi 16V Eng. A20 DTH 1956ccm 118kw(160PS)	09→ 08→										
2.0 CDTi 16V Antara SUV (L07) Cascada Cabriolet(67, W13) Insignia A Estate (35, G09) Insignia A Sedan (69, G09) Insignia A Hatchback (68, G09) Insignia A Country Tourer (47, Z18) Insignia B Grand Sport Hatchback (68, Z18) Insignia B Sports Tourer Estate (35, Z18) Zafira Tourer C MPV (75, P12) Eng. B 20 DTH [LFS] 1956ccm 125kw(170PS)	1/16→ 7/15-4/18 11/14-3/17 11/14-3/17 11/14-3/17 11/14-3/17 3/17→ 3/17→ 1/15→	83 4	IN EX	V2551 V2552	55599765 642110 55497830 55579764 641124	27,8x5x104 24,4x5x104	45 45 3				
2.0 CDTi 16V 4x4 Antara SUV (L07) Insignia A Estate (35, G09) Insignia A Sedan (69, G09) Insignia A Hatchback (68, G09) Insignia A Country Tourer Kombi (47, Z18) Insignia B Grand Sport Hatchback (68, Z18) Insignia B Sports Tourer Estate (35, Z18) Eng. B 20 DTH [LFS], 1956ccm 125kw(170PS)	1/16→ 11/14-12/16 11/14-3/17 11/14-3/17 11/14-3/17 11/14-3/17 3/17→ 3/17→										
NEW											

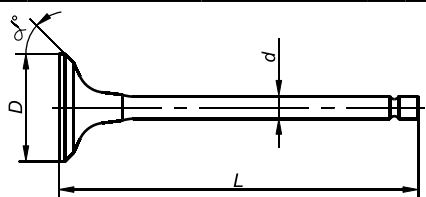
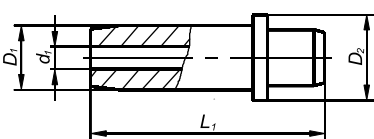
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1	2	3	4	5	6	7	8	9	10	11	12
OPEL DIESEL											
2.0 CDTi 16V Insignia B Country Tourer 6/18→ Estate (47, Z18) Insignia B Grand Sport 3/17→ Hatchback (68, Z18) Insignia B Sports Tourer 3/17→ Estate (35, Z18) Zafira Tourer C MPV (75, P12) 1/15→ Eng. D 20 DTH [LFS] 1956ccm 125kw(170PS)	83 4	IN	V2551	55599765 642110	27,8x5x104	45	3				
2.0 CDTi 16V 4x4 Insignia B Country Tourer 6/17→ Estate (47, Z18) Insignia B Grand Sport 3/17→ Hatchback (68, Z18) Insignia B Sports Tourer 3/17→ Estate (35, Z18) Eng. D 20 DTH [LFS] 1956ccm 125kw(170PS)		EX	V2552	55497830 55579764 641124	24,4x5x104	45	3				
2.0 CDTi 4x4 16V Insignia B Country Tourer 1/18→ Estate (47, Z18) Insignia B Grand Sport 3/17→ Hatchback (68, Z18) Insignia B Sports Tourer 3/17→ Estate (35, Z18) Eng. D 20 DTR [LFO] 1956ccm 154kw(210PS) NEW											
Vivaro 2.0 DCi 06→ Eng. M9R 1995ccm	84 4	IN IN	V1797 V2119	4420439 4431242 93168105	27,7x6x104 27,7x6x104	45 45	3 3	VV551 VV551N		6x11,04x42,4 +0,05	B F
		EX	V1798	4431241 93161681	26x6x103,8	45	3	VV551 VV551N		6x11,04x42,4 +0,05	B F

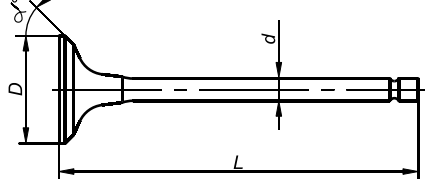
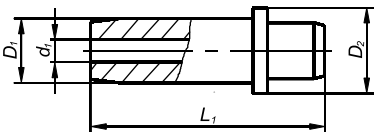
											
	CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART N°	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N°	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
OPEL DIESEL											
1.5 CRDi 12V Astra K (68, B16) Hatchback 8/19→ Astra K Sports Tourer 8/19→ (35, B16) Estate Eng. D 15 DVC [LXD], F 15 DVC [LXD] 1496ccm 77kw(105PS)	84 3	IN EX	V2763 V2764	55505205 55505204	28x5x93,9 24,4x5x96,6	45 45	3 3				
Astra K (68, B16) Hatchback 8/19→ Astra K Sports Tourer 8/19→ (35, B16) Estate Eng. D 15 DVH [LXD], F 15 DVH [LXD] 1496ccm 90kw(122PS)											
1.5 CDTi 12V Insignia B Grand Sport 2/20→ (68, Z18) Hatchback Insignia B Sports Tourer 2/20→ (35, Z18) Estate Eng. F 15 DVH [LXD] 1496ccm 90kw(122PS)											
2.0 CDTi 16V Insignia B Grand Sport 4/20→ (68, Z18) Hatchback Insignia B Sports Tourer 4/20→ (35, Z18) Estate Eng. B 20 DVH [LSQ], D 20 DVH [LSQ] F 20 DVH [LSQ] 1956ccm 128kw(174PS) NEW	4										
Vectra, Omega 2.0DTi 16V 97→ Sintra, Astra, Zafira 2.0DTi 16V 97→ Signum 2.0DTi 16V 00→ Eng. X20 DTH/DTL Turbo Eng. Y20 DTH/DTM Turbo 1995ccm 60/74kw(82/101PS)	84 4	IN EX	V953 V954	55353375 642165 642168 90502316 90502319 4772414 642208 642211 90502326	29x6x97,1 26x6x97,1	45 45	3 3	VV163 VV163.1 VV163N VV722 VV163 VV163.1 VV163N VV722	 BRONZE VERSION BRONZE VERSION	6x10,04x45 +0,03 +0,20 6x10,05x45 6x10,04x45 +0,03 +0,20 6x10,05x45	G F B F G F B F

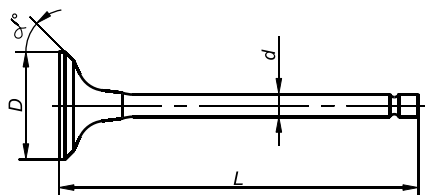
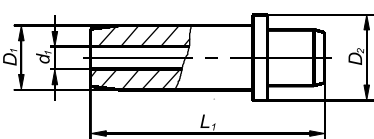
	CYL. Ø Nº	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
OPEL DIESEL											
Astra 2.2TDi 16V Frontera 2.2TDi 16V Omega 2.2TDi 16V Signum 2.2TDi 16V Sintra 2.2TDi 16V Vectra 2.2TDi 16V Zafira 2.2TDi 16V Eng. Y22 DTH/DTR, X22 DTH 2171ccm 85/88kw(116/120PS)	02→ 95→ 00→ 03→ 97→ 00→ 02→	84 4	IN	V953	55353375 642165 642168 90502316 90502319	29x6x97,1	45	3	VV163 VV163.1 VV163N VV722 BRONZE VERSION	6x10,04x45 +0,03 +0,20 6x10,05x45	G F B F
		EX	V954	4772414 642208 642211 90502326	26x6x97,1	45	3	VV163 VV163.1 VV163N VV722 BRONZE VERSION	6x10,04x45 +0,03 +0,20 6x10,05x45	G F B F	
2.0 D 16V Vivaro C Van (K0) Vivaro C Combi (K0) Vivaro C Platform/Chasis (K0) Zafira Life (K0) Eng. D 20 DTL (DW10FEU) 1997ccm 90kw(122PS)	3/19→ 3/19→ 3/19→ 8/19→	85 4	IN	V2555	3553109	27,2x6x95,8	45	3	VV378 VV378.1 VV678	6x10,06x41,5 +0,05 6x10,02x35	G A G A
		IN	V1723	9676718180	27,2x6x95,8	45	3				
		EX	V2556	3553006	24,8x6x95	45	3	VV378 VV378.1 VV678	6x10,06x41,5 +0,05 6x10,02x35	G A G A	
		EX	V2866	9832111580	24,7x6x95	45	3				
Vivaro C Van (K0) Vivaro C Van (K0) 4x4 Vivaro C Combi (K0) Vivaro C Combi (K0) 4x4 Vivaro C Platform/Chasis (K0) Zafira Life (K0) Eng. D 20 DTH (DW10FDU), (04F) 1997ccm 110kw(150PS)	3/19→ 3/19→ 3/19→ 3/19→ 3/19→ 3/19→										
2.0 D 16V Vivaro C Van (K0) Zafira Life (K0) Eng. D 20 DTR (DW10FDCU), (04H) 1997ccm 130kw(177PS)	3/19→ 3/19→										
Grandland X (A18) (K0) Eng. D 20 DTH (DW10FC) (LCI) 1997ccm 130kw(177PS)	11/17→										
NEW											

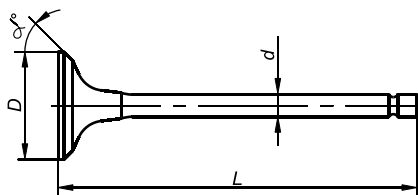
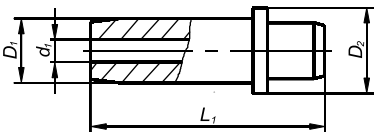
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
OPEL DIESEL											
2.0 D (75) 16V Grandland X (A18) (K0) 11/17→ Eng. D 20 DTH (DW10FC) 1997ccm 130kw(177PS) NEW	85 4	IN	V2555	3553109	27,2x6x95,8	45	3	VV378 VV378.1 VV678		6x10,06x41,5 +0,05 6x10,02x35	G A G A
		IN	V1723	9676718180	27,2x6x95,8	45	3				
		EX	V2556	3553006	24,8x6x95	45	3	VV378 VV378.1 VV678		6x10,06x41,5 +0,05 6x10,02x35	G A G A
		EX	V2866	9832111580	24,7x6x95	45	3				
Movano 2.3 CDTI 16V 11→ Eng. M9T 2299ccm	85 4	IN	V2119	4431242 93161682 93168105 13201-2274R	27,7x6x104	45	3	VV551		6x11,04x42,4	B F
		EX	V1798	7701476595 4431241 93161681	26x6x103,8	45	3	VV551		6x11,04x42,4	B F
Antara 2.2 CDTI 10→ Eng. A22DM-A22DMH 2231ccm 120/135kw(163/184PS)	86 4	IN	V2043	25183821 4802219	28,8x5x101,9	45	3				
		EX	V2044	25183822 4802220	26,4x5x101,9	45	3				
Ascona, Manta 2.0D 82→ Rekord 2.0D 82→ Eng. 20D 1998ccm 43kw(58PS) Rekord 2.3D/Caravan 82→ Eng. 23D Omega 2.3D 86→ Eng. 23YD 2260ccm 54kw(73PS)	86,5 4	IN	V643	642655 642759 90027622	42x8x127,2	46	1				
			V643.1 V643.2 V643N V643N1		+0,075d +0,15d +0,20d +0,40d						
	92 4	EX	V644	642882 642868 90027627	34,5x8x127,2	46	1				
			V644.1 V644.2 V644N V644N1		+0,075d +0,15d +0,20d +0,40d						
Signum 3.0CDTi 24V 03→ Vectra 3.0CDTi 24V 02→ Eng. Y30DT 2958ccm 130kw(177PS)	87,5 V6	IN	V1779	641067	27,5x6x98,5	45	1	VV482	642060	6x11,06x42	G P
		EX	V1780	641384	26,5x6x98,1	45	1	VV482	642060	6x11,06x42	G P

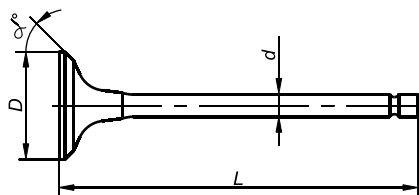
	CYL. Ø Nº	IN EX										
			AV REF.	ORIGINAL PART N°	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N°	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
OPEL DIESEL												
Vectra DTI V6 24V Signum DTI V6 24V Eng. Z30DT 2958ccm 135kw(184PS)	05→ 	87,5 V6 	IN 	V2121 	641084 97353102 	30x6x98,4 	45 	1 	VV482 	642060 	6x11,06x42 	G P
Omega 2.3TD Eng. 23DTR/23YDT Turbo 2260ccm 66kw(90PS)	86→ 	92 4 	IN 	V619 	642659 642683 90215517 	42x8x127,2 	46 	1 	 	 	 	
Monza 2.3TD Omega 2.3TD Frontera 2.3TD Eng. 23DTR/23YD/23YDT Turbo 2260ccm 54/74kw(73/100PS)	85→ 91→ 91→ 	 	 	V619.1 V619.2 V619N V619N1 	 	+0,075d +0,15d +0,20d +0,40d 	 	 	 	 	 	
Rekord 2.3 TD Senator 2.3TD Eng. 23DT Turbo 2260ccm 63kw(86PS)	84→ 84→ 	 	 	V620 V620.1 V620.2 V620N V620N1 	642935 	34,5x8x127,2 +0,075d +0,15d +0,20d +0,40d 	46 	1 	 	 	 	
Frontera SW 2.5TD Eng. VM 492 HR/HS Turbo 2498ccm 85kw(116PS)	95→ 	92 4 	IN 	V1167 	60507189 	40,2x8x121 	55 	1 	VV411 VV411.1 VV411.2 	 	8x14,06x55 +0,03 +0,18 	G A
 	 	 	 	 	 	 	 	 	VV521 VV521.1 VV521.2 	 	8x14,06x55 +0,03 +0,18 	G F
 	 	 	EX	V1168 	60504864 	34x8x121 	45 	1 	VV411 VV411.1 VV411.2 	 	8x14,06x55 +0,03 +0,18 	G A
 	 	 	 	 	 	 	 	 	VV521 VV521.1 VV521.2 	 	8x14,06x55 +0,03 +0,18 	G F
Frontera 2.8TD Eng. 28TDi Turbo 2772ccm 83kw(113PS)	93→ 	93 4 	IN 	V1191 	641042 	40,1x8x118,1 	45 	1 	 	 	 	
 	 	 	EX	V1192 	641352 	35,7x8x118,1 	45 	1 	 	 	 	

	CYL. Ø Nº	IN EX										
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
OPEL DIESEL												
Movano 2.8TDi Eng. S9W Euro 2 2798ccm 84kw(114PS)	98→	94,4 4	IN	V326	4757358 7301820 504069200	41x8x120,7	60	1	VV57	4749395	8x13,03x56	G
				V326N3					VV57.1	4749397	+0,03	F
									VV57.2	4749398	+0,08	
									VV57.3		+0,18	
									VV57.4	4749399	+0,23	
			EX	V681 V681N3	99432837	35,9x8x122 +1,0S	45	1	VV57	4749395	8x13,03x56	G
								VV57.1	4749397	+0,03	F	
								VV57.2	4749398	+0,08		
								VV57.3		+0,18		
								VV57.4	4749399	+0,23		
Movano 3.0CDTi 3300-3500 Eng. ZD30 DTi 2953ccm 113kw(154PS)	04→	96 4	IN	V1467	4415247	32x7x113,4	45	1	VV466		7x11,04x45	G P6
				EX	V1468	4415246	30x7x113,4	45	1	VV466		7x11,04x45
Frontera 3.2DTi 24V Eng. 6VD1 / Y32NE 3165ccm 151kw(205PS)	97→	97 V6	IN		V1649	641049 97131961	34x6x103,8	45	1			
				EX	V1650	641360 97131962	29x6x103,5	45	1			
PEGASO												
ENG. 9100, 9135 10500ccm 125kw(170PS)		120	IN	V2835 V2835N4	647125 776996	52x11x167,1 +1,5S	60	1				
				EX	V2836 V2836N4	647119 776997	45x11x167,1 +1,5S	60	1			
1065, 1135/1, 1135/15, 1135/50, 1135/55, 1217, 2020, 2135, 2135/50, 2135/55, 2180/70/80, 3050, 3180, 5117, 5023 DL/5, 5030 L/3, 6046/2 NEW												

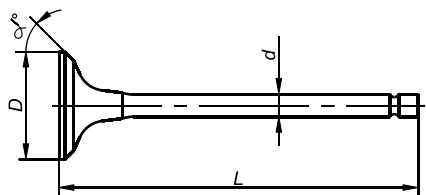
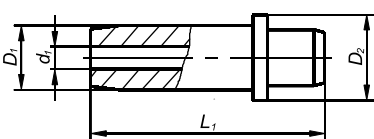
	CYL. Ø Nº	IN EX										
1			2	3	4	5	6	7	8	9	10	11
PERKINS												
ENG. 4.99 1622ccm	58→73 30kw(40PS)	76,2 4	IN	V70	31431661 0910060 0910064	35,9x8x116,8	45	1	VV03 VV03N4 VV03.1 VV03N VV03N7 VV03N1 VV03N6	33261723	8x12,73x62 +0,02 +0,05 +0,1 +0,15 +0,20 -0,03d ₁	G A6
ENG. 4.108 1759ccm	61→ 39kw(53PS)	79,4 4	EX	V71	31431861 0910061	30,3x8x117	45	1	VV03 VV03N4 VV03.1 VV03N VV03N7 VV03N1 VV03N6	33261723	8x12,73x62 +0,02 +0,05 +0,1 +0,15 +0,20 -0,03d ₁	G A6
ENG. 4.107 1753ccm	61→ 31kw(42PS)											
Perkins Eng. UA Series 700		80 3	IN	V1111	3142H011	44x7x106,5	45	3	VV232 VV232N		7x12,05x42 +0,05	G F
			EX	V1112	3142A101	37,2x7x106,3	45	3	VV232 VV232N		7x12,05x42 +0,05	G F
ENG.404C-22, 404C-22G, 404C-22T, 404C-22TG 2216ccm 20/28/38/45kw(27/38/52/61PS)		84 4	IN	V1357	120166350	37x7x99,7	45	1				
			EX	V1358	120176360	33x7x99,7	45	1				
ENG. Prima 65/4.20 Marine 1994ccm	86→92 46kw(63PS)	84,4 4	IN	V1489	BDU1399	37,2x7,4x93,8	45	1	VV366	L343FF01	7,4x12,06x39	G A1
			EX	V1490	BDU1400	33,6x7,4x93,8	45	1	VV366	L343FF01	7,4x12,06x39	G A1
ENG. Prima 80T/T4.20 Marine Turbo 1994ccm	86→92 60kw(82PS)											
ENG. 4.154 2523ccm	69→ 30kw(41PS)	88,9 4	IN	V877	31431491	40,5x8x114,6	45	1				
			EX	V878	3142A031	35,5x8x114,5	60	1				
ENG. 4.165 2710ccm	76→ 48kw(65PS)	92 4										

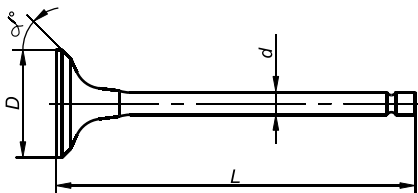
											
	CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. αº	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d1xD2/D1xL1	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
PERKINS											
ENG. P3, 3.144 2360ccm	53-69 26kw(35PS)	88,9 3	IN	V07 V07N V07N1 V07N2 V07N3 V07N4 V07N5	31431261 731151M1	39x8x114,4 +0,3S +0,5S +1,2D +0,8S +1,0S +2,0S	45 1	VV03 VV03N4 VV03.1 VV03N VV03N7 VV03N1 VV03N6	33261723	8x12,73x62 +0,02 +0,05 +0,1 +0,15 +0,20 -0,03d1	G A6
ENG. P4, 4.192 3147ccm	45-66 33kw(45PS)	88,9 4		V08 V08N V08N1 V08N2 V08N3 V08N4 V08N5	31431951 731152M1	33,4x8x114,4 +0,3S +0,5S +1,2D +0,8S +1,0S +2,0S	45 1	VV03 VV03N4 VV03.1 VV03N VV03N7 VV03N1 VV03N6	33261723	8x12,73x62 +0,02 +0,05 +0,1 +0,15 +0,20 -0,03d1	G A6
ENG. P6, 6.288 4720ccm	45-66 61kw(83PS)	88,9 6									
ENG. 3.152 2491ccm	53-70 33kw(44PS)	91,5 3	EX								
ENG. 4.203 3330ccm	59→ 44kw(60PS)										
ENG. 6.305 5000ccm	59-66 66kw(90PS)	91,5 6									
ENG. D3.152 2491ccm	70→ 31kw(42PS)	91,5 3	IN	V675 V675N1 V675N2 V675N3	31431281 732811M1	39x8x114,3 +0,5S +0,8S +1,0S	45 1	VV03 VV03N4 VV03.1 VV03N VV03N7 VV03N1 VV03N6	33261723	8x12,73x62 +0,02 +0,05 +0,1 +0,15 +0,20 -0,03d1	G A6
ENG. D4.203 3330ccm	59→ 41kw(55PS)	91,5 4									
ENG. 6.305 5000ccm	1/59→ 73kw(100PS)										
			EX	V676 V676N1 V676N2 V676N3	31431271 31431591 737640M1	33,4x8x114,3 +0,5S +0,8S +1,0S	45 1	VV03 VV03N4 VV03.1 VV03N VV03N7 VV03N1 VV03N6 VV681 VV681.1	33261723	8x12,73x62 +0,02 +0,05 +0,1 +0,15 +0,20 -0,03d1	G A6

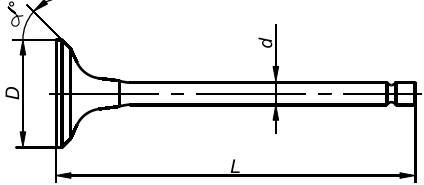
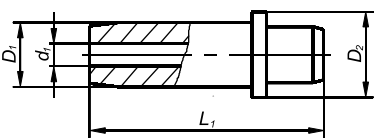
	CYL. Ø Nº	IN EX										
			AV REF.	ORIGINAL PART N _o	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N _o	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
PERKINS												
ENG. D3.152 2491ccm	70→ 31kw(42PS)	91,5 3	IN	V263 V263N V263N1	31431681	39x8x114,3 +0,3S +0,5S	55	1	VV03N6 VV03N9		8x12,73x62 +0,05	G A6
	ENG. D4.203 3330ccm	59→ 41kw(55PS)	91,5 4	EX	V263N2 V263N3 V263N4	31431761	+0,8S +1,0S +1,5S	55	1	VV03N6 VV03N9		8x12,73x62 +0,05
V264 V264N V264N1 V264N2 V264N3 V264N4		33,4x8x114,3 +0,3S +0,5S +0,8S +1,0S +1,5S										
ENG. 3.27 S 900		95 3	IN	V1841	3142H007 3142H042	41,8x7x115,5	55	3	VV475 VV475N		7x12,06x45,5 +0,05	G A1
			EX	V1842	3142A091	38x7x115,5	45	3	VV475 VV475N		7x12,06x45,5 +0,05	G A1
ENG. 3.27 Series 700 Forklift ENG. 3.27 Series 900 Eng. CAT 3034	04→	95 3	IN	V1733	1457503	42x7x106,4	45	3	VV475 VV475N		7x12,06x45,5 +0,05	G A1
	04→		EX	V1734	1457499 4803849	34x7x106,3	45	3	VV475 VV475N		7x12,06x45,5 +0,05	G A1

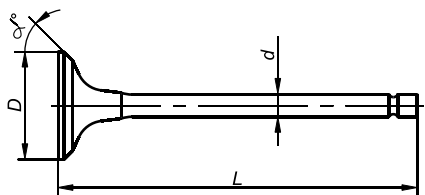
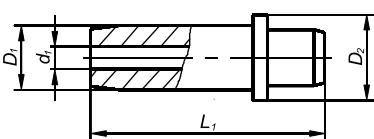
			CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART N°	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N°	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
					4	5	6	7	8	9	10	11	12
PERKINS													
ENG. 4.212 3475ccm	69→ 47kw(64PS)	98,5 4	IN	V343 V343.1 V343.2	31431641	44,3x9,5x122,9 +0,075d +0,4d	45	1	VV01 VV01N VV01N2	33261732	9,5x15,9x58 +0,05 +0,40	G F	
ENG. 4.236 Ebro 80 ENG. T4.236 Turbo 3867ccm	60→ 60→ 61kw(83PS)			V343N V343N1 V343N2 V343N3		+0,3S +0,5S +0,8S +1,2S							
ENG. 6.354/6.354.1/2 ENG. 6.236.2 5800ccm	60→ 60→ 96kw(130PS)	98,5 6		V343N5 V343N6 V343N7 V343N9		+0,5S/+0,2d +0,5d +0,2d +1,2S/+0,5d							
ENG. T6.354 Turbo ENG. T6.354.1 Turbo ENG. T6.354.2 Turbo 5800ccm	60→ 60→ 60→ 119kw(162PS)		EX	V344 V344.1 V344.2 V344N V344N1 V344N2 V344N3 V344N5 V344N6 V344N7 V344N9	31431109	36,6x9,5x123,3 +0,075d +0,4d +0,3S +0,5S +0,8S +1,2S +0,5S/+0,2d +0,5d +0,2d +1,2S/+0,5d	45	1	VV02 VV02N VV02N2	33261752	9,5x15,9x61 +0,05 +0,40	G F6	
ENG. 4.248/4.248.2 4065ccm	69→ 61kw(83PS)	101 4		V344N V344N1 V344N2 V344N3 V344N5 V344N6 V344N7 V344N9		+0,4d +0,3S +0,5S +0,8S +1,2S +0,5S/+0,2d +0,5d +0,2d +1,2S/+0,5d							
ENG. 6.372 6097ccm	74→ 87kw(118PS)	101 6		V344N5 V344N6 V344N7 V344N9		+0,5S/+0,2d +0,5d +0,2d +1,2S/+0,5d							
			EX	V1422	31431701	36,6x9,5x127,1	45	1	VV02 VV02N VV02N2	33261752	9,5x15,9x61 +0,05 +0,40	G F6	
ENG. T6.354.3 Turbo 5800ccm	60→ 119kw(162PS)	98,5 6	IN	V343 V343.1 V343.2	31431641	44,3x9,5x122,9 +0,075d +0,4d	45	1	VV01 VV01N VV01N2	33261732	9,5x15,9x58 +0,05 +0,40	G F	
ENG. 6.354.4 5800ccm	69→ 96kw(130PS)			V343N V343N1 V343N2 V343N3 V343N5 V343N6 V343N7 V343N9		+0,3S +0,5S +0,8S +1,2S +0,5S/+0,2d +0,5d +0,2d +1,2S/+0,5d							
ENG. T6.354.4 Turbo 5800ccm	70→ 119kw(162PS)			V343N V343N1 V343N2 V343N3 V343N5 V343N6 V343N7 V343N9		+0,3S +0,5S +0,8S +1,2S +0,5S/+0,2d +0,5d +0,2d +1,2S/+0,5d							
ENG. 6.372.4 6097ccm	74→ 87kw(118PS)		EX	V1078 V1078N3	3142A051	37,5x9,5x123,3 +1,0S	45	1	VV02 VV02N VV02N2	33261752	9,5x15,9x61 +0,05 +0,40	G F6	

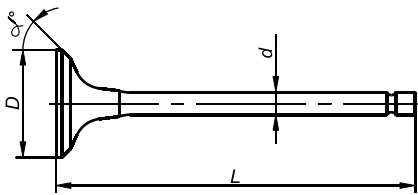
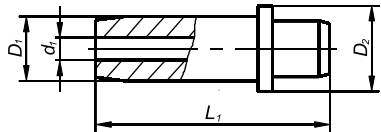
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
PERKINS											
ENG. 4.40 Phaser 90 (1004-4) ENG. T4.40 Turbo 86→ Phaser 110T ENG. C4.40 Turbo 89→ Phaser 120Ti 3990ccm 116kw(158PS)	100 4	IN	V1077	3142L051	45x9,5x122,9	45	1	VV01	33261732	9,5x15,9x58	G
			V1077N3	3142L071	+1,0S			VV01N		+0,05	F
			V1077N3					VV01N2		+0,40	
ENG. 6.60 Phaser 125 (1006-6) ENG. T6.60 Turbo 86→ Phaser 160T (1006-6T) ENG. CC6.60 Turbo 89→ Phaser 180Ti 5985ccm 130kw(177PS)	100 4	IN	V1185	3142L072	45x9,5x123	60	1	VV01	33261732	9,5x15,9x58	G
			V1185N3		+1,0S			VV01N		+0,05	F
			V1185N3					VV01N2		+0,40	
ENG. 6.60 Phaser 125 (1006-6) ENG. T6.60 Turbo 86→ Phaser 160T (1006-6T) ENG. CC6.60 Turbo 89→ Phaser 180Ti 5985ccm 130kw(177PS)	100 4	EX	V1078	3142A051	37,5x9,5x123,3	45	1	VV02	33261752	9,5x15,9x61	G
			V1078N3		+1,0S			VV02N		+0,05	F6
			V1078N3					VV02N2		+0,40	
Perkins Series 1000 05→ Eng. AQ, YG, YH 4000/6000 ccm	100 12	IN	V1267	3142L081	43x9x123	60	1	VV303	3318E012	9x13,05x51,3	G
			V1267N3		+1,0S						A1
			V1268	3142D051	41x9x123	60	1	VV304	3318A705	9x14,05x51,3	G
ENG. 4.421 04→ Series 1004-42 3990 ccm 64/86kw(87/117PS)	100 4	IN	V1587	3142H041	45x9x124,1	45	1	VV303	3318E012	9x13,05x51,3	G
			V1588	3142D061	42x9x124,1	45	1	VV304	3318A705	9x14,05x51,3	G
			V1588								A16
ENG. 4.401 Series 1004-40TA 01→ CCA/CCT 4-401 Turbo 3990ccm 80kw(120PS) Series 1004-4T 3990ccm 59/70kw(80/95PS) Series 1004-6TA 00→ 1004-6TW 5984ccm 136/154kw(184/209PS)	100 4	IN	V1269	3142D041	43x9x123	45	1	VV303	3318E012	9x13,05x51,3	G
			V1269N3		+1,0S						A1
			V1270	3142D031	41x9x123	45	1	VV304	3318A705	9x14,05x51,3	G
ENG. 1104D-44/1104D-44T 8V Type NK/NL 4399ccm 54kw(74PS)	105 4	IN	V2019	3142H101	46,4x9x129,1	45	3	VV303	3313A012	9x13,05x51,3	G
			V2019					VV634	3313E021	9x13,05x51,3	A1
			V2019								G
ENG. 1104D-44TA 8V Type NM 4399ccm 56/68kw(75/92PS)	105 4	EX	V2020	3142A171	41,6x9x128,4	60	3	VV303	3313A012	9x13,05x51,3	G
			V2020					VV634	3313E021	9x13,05x51,3	A1
			V2020								G

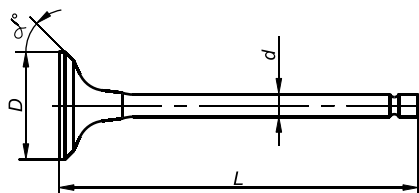
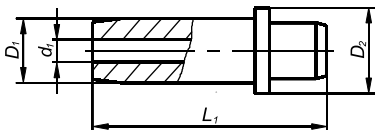
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1	2	3	4	5	6	7	8	9	10	11	12	
PERKINS												
Series 1106C Marine Turbo Eng. NV75380 6600 ccm	12→	105	IN	V2249	3142H091	35x6x108,2	60	3				
		6	EX	V2250	3142A181	33x6x107,9	45	3				
ENG. L4 4200ccm	53-58	114,3	IN	V887	31431154 0910030	46,9x9,5x132,5	45	1				
ENG. 4.270 4420ccm	53-73		EX	V888	31431142 0910029	40,5x9,5x132,5	45	1				
ENG. 4.318-4300 4920ccm	61-69											
ENG. 6.357-R6 MK II 5573ccm	59-66	114,3										
35/46kw(48/63PS)		6										
PEUGEOT												
106 XR 1.0 Eng. C1A, TU9 954ccm	91→	70	IN	V1093	0948.57 97531079	34,7x7x112,8	60	1	VV243	0220.59	7x13,07x47,5	G
									VV243.1	0220.60	+0,05	F
	32kw(44PS)								VV243.2	9456001145	+0,20	
205 GL/XE/Junior 1.0 Eng. C1A, TU9A 954ccm	86→								VV581		7x13,07x47,5	B
									VV581.1		+0,05	F
	33kw(45PS)								VV581.2		+0,20	
			EX	V1094	0949.58 97531046	27,7x7x112,6	45	1	VV243	0220.59	7x13,07x47,5	G
									VV243.1	0220.60	+0,05	F
									VV243.2	9456001145	+0,20	
									VV581		7x13,07x47,5	B
									VV581.1		+0,05	F
									VV581.2		+0,20	
107 1.0 12V VVT Eng. 1KR-FE Toyota 998ccm	06→	71	IN	V1721	0948.E2 1614299080	27,4x5x88,4	45	1	VV435	0221.28	5x9,75x34,4	G P
			3	EX	V1722	0949.C8 1613493580	23,6x5x89,2	45	1	VV435	0221.28	5x9,75x34,4
1.0 68 VTi 12V 208 I (CA_, CU) Hatchback Eng. ZMZ(EB0), ZMZ(EB0F) 999ccm	9/12-8/16	71	IN	V2521	1608838680	27x5x92,6	45	1	VV744		5x9,07x36,7	G
			3						VV744N		+0,05	A
	50kw(68PS)		EX	V2522	1608838780	24,2x5x93	45	1	VV744		5x9,07x36,7	G
NEW									VV744N		+0,05	A

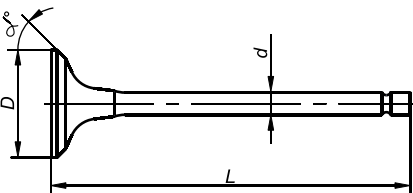
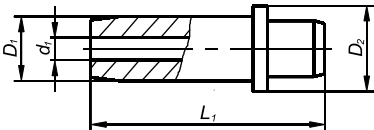
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1	2	3	4	5	6	7	8	9	10	11	12
PEUGEOT											
104 GL6/GR/SL 1.1 72→ 104 ZA/ZR/ZS/ZS2 1.1 72→ Eng. XW3/XW5/XW3S 1124ccm 42/49kw(57/66PS)	72	IN	V969	0948.38 95551307 95563504	36,8x8x113,4	60	1				
104 GLS 1.1 83→ 205 GL/GR 1.1 83→ Samba 1.1 81→ Eng. XW7 1124ccm 37kw(50PS)		EX	V970	0949.33 0949.42 95551308 95563505	29,3x8x113,6	45	1				
104 SR 1.2 79→ Samba Rallie 1.2 82→ Eng. XZ5 1219ccm 41/66kw(57/90PS)	75										
104 S/ZS 1.4 80→ 104 ZS2 1.4 82→ Eng. XY6B/XYR 1361ccm 52/69kw(72/93PS)											
205 GR/SR 1.4 83→ Eng. XY7 1360ccm 44kw(60PS)											
205 GT 1.4 80→ Samba GLS 1.4 82→ Eng. XY8 1361ccm 53/59kw(72/80PS)											
106 1.1/1.1i 91→ 205 1.1/1.1i 87-98 306 1.1/1.1i 89-97 309 1.1/1.1i 89-93 Partner 1.1/1.1i 93-97 Eng. TU /KM/M/MZ 1124ccm 34/40/44kw(46/54/60PS)	72	IN	V694	0948.58 97531080 97533266	36,7x7x112,8	60	1	VV243 VV243.1 VV243.2 VV581 VV581.1 VV581.2	0220.59 0220.60 9456001145	7x13,07x47,5 +0,05 +0,20	G F B F
	4	EX	V632	0949.59 97531044 97533264	29,3x7x112,6	45	1	VV243 VV243.1 VV243.2 VV581 VV581.1 VV581.2	0220.59 0220.60 9456001145	7x13,07x47,5 +0,05 +0,20	G F B F

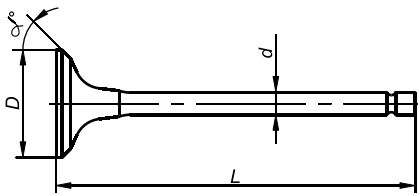
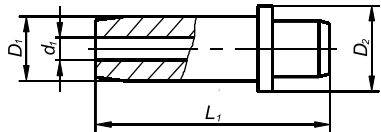
	CYL. Ø Nº	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
PEUGEOT											
106 1.1i 00→ 205 1.1i 98→ Partner 1.1i 96→ Eng. TU1JP 1124ccm 44kw(60PS)	72	IN	V694	0948.58 97531080 97533266	36,7x7x112,8	60	1	VV243 0220.59 VV243.1 0220.60 VV243.2 9456001145 VV581 7x13,07x47,5 VV581.1 +0,05 VV581.2 +0,20			G F B F
106 1.4/1.4i 91→ 205 1.4/1.4i 87→ 306 1.4/1.4i 93→ 309 1.4/1.4i 88→ 405 1.4/1.4i 89→ Partner 1.4i 96-02 Eng. TU3/A/S/FM/2K Eng. TU3FM/MC, TU3.2 1341ccm 44-62kw(60-84PS)	75	EX	V632	0949.59 97531044 97533264	29,3x7x112,6	45	1	VV243 0220.59 VV243.1 0220.60 VV243.2 9456001145 VV581 7x13,07x47,5 VV581.1 +0,05 VV581.2 +0,20			G F B F
106 1.4i 96→ 205 1.4i 88-98 206 1.4i 98→ 306 1.4i 96-03 307 1.4i 00→ 1007 1.4i 05→ Partner 1.4i 96→ Ranch 1.4i 97→ Eng. TU 3JP 1341ccm 53/55kw(72/75PS)	75										
106, 206 1.1i 98→ Partner 1.1i 00→ Eng. TU1JP 1124ccm 44kW(60PS)	72	IN	V633	0948.91 96278356	36,7x7x112,8	45	1	VV243 0220.59 VV243.1 0220.60 VV243.2 9456001145 VV581 7x13,07x47,5 VV581.1 +0,05 VV581.2 +0,20			G F B F
1007 1.4i 06→ 106, 206 1.4i 01→ 306, 307 1.4i 01→ Partner 1.4i 01→ Eng. TU3JP 1361ccm 44kW(60PS)	75	EX	V632	0949.59 97531044 97533264	29,3x7x112,6	45	1	VV243 0220.59 VV243.1 0220.60 VV243.2 9456001145 VV581 7x13,07x47,5 VV581.1 +0,05 VV581.2 +0,20			G F B F

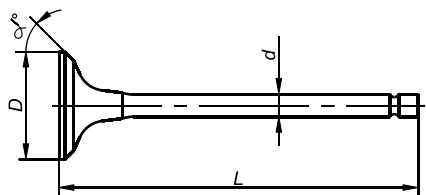
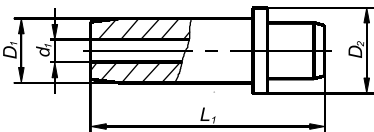
	CYL. Ø Nº	IN EX										
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
PEUGEOT												
205 1.1 309 GL/GR 1.1 Eng. E1A/B 1118ccm 41kw(56PS)	85→ 85→	74 4	IN EX	V1573 V1572	0948.51 0949.53	34x8x107 29x8x107,7	45 45	1 1				
205 Rallye Eng. TU24 1294ccm 74kW(101PS)	91→	75 4	IN EX	V2171 V2172	0948.64 95638476 0949.65 95638477	39,3x8x111,8 31,2x8x111,6	45 45	3 3	VV242 VV242.1 VV242.2 VV242 VV242.1 VV242.2	0220.72 0221.17 0220.72 0221.17	8x13,07x45 +0,05 +0,20 8x13,07x45 +0,05 +0,20	B F B F
1007 1.4i 16V 207 1.4i 16V 307 1.4 16V Eng. ET3J4-KFU 1361ccm 65kW(88PS)	06→ 05→ 02→	75 4	IN EX	V1251 V1252	0948.C8 9645002080 0949.C4 9645002980	28,3x5,5x100,8 24,3x5,5x101,1	45 45	3 3	VV384 VV384N VV384 VV384N		5,5x10,58x38 +0,03 5,5x10,58x38 +0,03	B A B A
1.2 VTi 68 / Pure Tech 68 12V 208 I (CA_, CC) Hatchback 208 Van (CR_) Eng. HMM (EB2FAD) 1199ccm 50kW(68PS)	8/16→ 6/15→	75 3	IN EX	V2777 V2778	9813990580 9824861280	29,9x5x92,3 27,4x5,2x91,8	50 60	1 1	VV739 VV739N VV740 VV740N		5x9,07x39 +0,05 5,2x9,07x36,5 +0,05	B A B A
1.2 Pure Tech 75 12V 208 II (UB_, UP_, UW_, UJ_) Hatchback Eng. HMM (EB2FAD) 1199ccm 55kW(75PS)	6/19→											
1.2 Pure Tech 75 S&S 208 II (UB_, UP_, UW_, UJ_) Hatchback Eng. HMG (EB2FAMD) 1199ccm 55kW(75PS)												
NEW												
1.2 Pure Tech 82 12V 2008 I (CU_) SUV 208 I (CA_, CC) Hatchback 301 Sedan Eng. HMR (EB2FA) 1199ccm 61kW(82PS)	01/18-12/19 3/18→ 2/18→	75 3	IN EX	V2777 V2780	9813990580 9810926380	29,9x5x92,3 27,4x5,2x91,9	50 60	1 1	VV739 VV739N VV740 VV740N		5x9,07x39 +0,05 5,2x9,07x36,5 +0,05	B A B A
NEW												

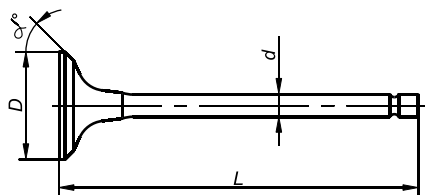
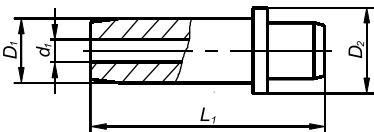
	CYL. Ø Nº	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
PEUGEOT											
1.2 GPL 12V 208I (CA_, CC_) Hatchback 6/15→ Eng. HMZ (EB2F) 1199ccm 60kW(82PS) NEW	75 3	IN EX	V2785 V2124	9808175980 9676359180	29,1x5x92,6 26x5x91,9	45 45	1 1	VV744 VV744N VV744 VV744N		5x9,07x36,7 +0,05 5x9,07x36,7 +0,05	B A B A
1.2 VTi 68 / Pure Tech 68 12V 208I (CA_, CC_) Hatchback 8/16→ 208 Van (CR_) 6/15→ Eng. HMP (EB2FB) 1199ccm 50kW(68PS)	75 3	IN EX	V2123 V2124	9676359080 9676359180	29,1x5x92,6 26x5x91,9	45 45	1 1	VV744 VV744N VV744 VV744N		5x9,07x36,7 +0,05 5x9,07x36,7 +0,05	B A B A
1.2 VTi 72 12V 301 Sedan 11/12→ Eng. HMY (EB2M) 1199ccm 53kW(72PS)											
108 I Hatchback 1.2 12V 5/14→ 2008 I (CU_) SUV 1.2 VTi 82 12V 3/13-12/18 208 I (CA_, CC) Hatchback 3/12→ Eng. HMZ (EB2), HMZ (EB2F) 1199ccm 60kW(82PS)											
208 I (CA_, CC) Hatchback 3/18→ 1.2 Pure Tech 82 Eng. HMZ (EB2F) 1199ccm 61kW(82PS)											
301 Sedan 1.2 VTi 82 12/14→ 308 II (LB_, LP_, LW_, LH_, L3_) 9/13-6/21 Hatchback 1.2 VTi 72 Eng. HMZ (EB2F) 1199ccm 60kW(82PS)											
1.2 12V 108 Hatchback 5/14→ Eng. HMT (EB2D) 1199ccm 60kW(82PS) NEW											

	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART N°	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N°	DIMENSIONS d1xD2/D1xL1	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
PEUGEOT											
1.2 THP 110 / Pure Tech 110 12V 2008 I (CU_) SUV 1/15→ 208 I (CA_, CC) Hatchback 1/13→ 308 II (LB_, LP_, LW_, LH_, L3_) 11/13→ Hatchback 308 SW II 3/14→ (LC_, LJ_, LR_, LX_, L4_) Estate Eng. HNZ (EB2DT), HNV (EB2DTM) 1199ccm 81kW(110PS)	75 3	IN	V2519	9801960980	26,4x5x93,5	45	1	VV739 VV739N		5x9,07x39 +0,05	B A
1.2 THP 12V Partner Tepee MPV 2/16→ Eng. HNZ (EB2DT), HNV (EB2DTM) 1199ccm 81kW(110PS)		EX	V2520	9807645980 9675073180	23,8x5,2x92,9	45	1	VV740 VV740N		5,2x9,07x36,5 +0,05	B A
Partner Box Body / MPV 2/16→ Eng. HNZ (EB2DT) 1199ccm 81kW(110PS)											
1.2 THP 130 12V 308II (LB_, LP_, LW_, LH_, L3_) 11/13→ 308II SW (LC_, LJ_, LR_, LX_, L4_) 3/14→ Eng. HNY (EB2DTS) 1199ccm 96kW(131PS)											
1.2 12V 3008II (OU_) MPV 1/15-8/16 5008I (OU_, OE_) Estate 1/15-3/17 5008II (MC_, MJ_, MR_, M4_) 12/16→ MPV (MRHNYH, MRHNYW) Eng. HNY (EB2DTS) 1199ccm 96kW(131PS)											
1.2 THP 130/ 1.2 Pure Tech 130 12V 2008 I (CU_) SUV 1/15→ 3008 (MC_, MR_, MJ_, M4_) SUV 5/16→ Eng. HNY (EB2ADTS) 1199ccm 96kW(131PS)											
NEW											

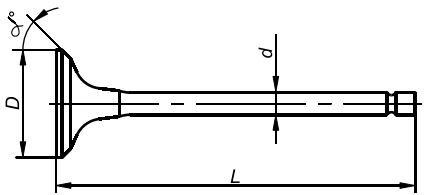
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1	2	3	4	5	6	7	8	9	10	11	12
PEUGEOT											
1.2 Pure Tech 130 12V 2008 I (CU_) SUV Van (CUHNYM) 1/18→ 208 II (UB_, UP_, UW_, UJ_) Hatchback 6/19→ Eng. HNY (EB2DTS) 1199ccm 96kW(131PS)	75 3	IN	V2519	9801960980	26,4x5x93,5	45	1	VV739 VV739N		5x9,07x39 +0,05	B A
308II 14→ 3008II 16→ 5008II 16→ Eng. HNW (EB2DTSM) 1199ccm 81kW(110PS)		EX	V2520	9807645980 9675073180	23,8x5,2x92,9	45	1	VV740 VV740N		5,2x9,07x36,5 +0,05	B A
1.2 THP 12V 2008II (LH) SUV 7/16→ 308 4/15→ 408 3/15→ Eng. HN03 (EB2DTSM) 1199ccm 100kW(136PS)											
NEW											
1.2 Pure Tech 100 12V 2008 II (UB_, UP_, UW_, UJ_) Hatchback 18→ 208 II (U_) SUV 18→ Eng. (EB2ADTMD) 1199ccm 73kW(100PS)	75 3	IN	V2783	9819057680	26,4x5x93,5	45	1	VV739 VV739N		5x9,07x39 +0,05	B A
208 II (UB_, UP_, UW_, UJ_) Hatchback 6/19→ Eng. HNK (EB2ADT) 1199ccm 74kW(100PS)		EX	V2786	9827516680	24,9x5,2x92,8	57	1	VV740 VV740N		5,2x9,07x36,5 +0,05	B A
2008 II (UD_, US_, UY_, UK_) SUV 11/19→ Eng. HNK (EB2ADTD) 1199ccm 74kW(101PS)											
1.2 THP 110/1.2 Pure Tech 110 12V 2008 I (CU_) SUV 1/15→ Eng. HNP (EB2ADT) 1199ccm 81kW(110PS)											
NEW											

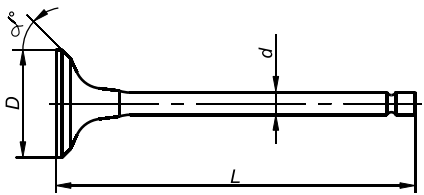
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1	2	3	4	5	6	7	8	9	10	11	12
PEUGEOT											
1.2 THP 110 12V 208 I (CU_, CC_) Hatchback 1/13→ 308 II (LB_, LP_, LW_, LH_, L3_) Hatchback 11/13→ 308II SW (LC_, LJ_, LB_, LX_, L4_) Estate 3/14→ Eng. HNP (EB2ADT) 1199ccm 81kW(110PS)	75 3	IN	V2783	9819057680	26,4x5x93,5	45	1	VV739 VV739N		5x9,07x39 +0,05	B A
		EX	V2786	9827516680	24,9x5,2x92,8	57	1	VV740 VV740N		5,2x9,07x36,5 +0,05	B A
1.2 Pure Tech 110 12V Partner Box Body / MPV 7/19→ Rifter MPV 9/18→ Eng. HNP (EB2ADT) 1199ccm 81kW(110PS)											
1.2 THP 130/1.2 Pure Tech 130 12V 2008 I (CU_) SUV 1/15→ 3008 (MC_, MR_, MJ_, M4_) SUV 5/16→ Eng. HNS (EB2ADTS) 1199ccm 96kW(131PS)											
1.2 Pure Tech 130 12V 2008 I Van (CU_) SUV Van 1/18→ 2008 II (UD_, US_, UY_, UK_) SUV 8/19→ 208 II (UB_, UP_, UW_, UJ_) Hatchback 6/19→ 508 II (FB_, FH_, F3_) Hatchback 6/20→ 508 II SW (FC_, FJ_, L4_) Estate 6/20→ 5008 II (MC_, MJ_, MR_, M4_) MPV 12/16→ Partner Box Body / MPV (K9) 7/19→ Rifter MPV 7/19→ Eng. HNS (EB2ADTS) 1199ccm 96kW(131PS)											
208 II (UB_, UP_, UW_, UJ_) Hatchback 19→ Eng. HNL (EB2ADTSM) 1199ccm 96kW(131PS)											
NEW											
1.2 THP / 1.2Pure Tech 155 12V 2008 II (U_) SUV 11/19→ (USHNNS, URHNNS, UXHNJP, URHNJP...) Eng. HNJ (EB2ADTXM) HNR (EB2ADTXM) HNN (EB2ADTX) 1199ccm 114kW(156PS)	75 3	IN	V2783	9819057680	26,4x5x93,5	45	1	VV739 VV739N		5x9,07x39 +0,05	B A
		EX	V2784	9831973780	24,9x5,2x92,8	57	1	VV740 VV740N		5,2x9,07x36,5 +0,05	B A
NEW											

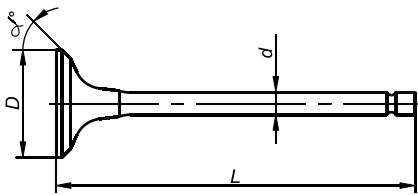
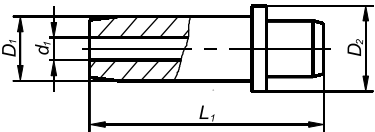
	CYL. Ø Nº	IN EX										
			AV REF.	ORIGINAL PART N°	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N°	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
PEUGEOT												
106/106 Rallie 1.3 Eng. TU2F-J2K 1294ccm 70kw(95PS)	93→	75 4	IN	V1163	0948.73 96096851 96101886 96183535	39,5x7x111,7	60	3	VV283 VV283.1 VV283.2	0220.84 0220.83	7x13,07x48,5 +0,05 +0,20	B F
106 XiS 1.4i Eng. TU3F 1361ccm 72kw(99PS)	91→	78,5 4	EX	V1164	0949.70 96096852 96101887	31,3x7x111,5	45	3	VV283 VV283.1 VV283.2	0220.84 0220.83	7x13,07x48,5 +0,05 +0,20	B F
106 XSi 1.6 306 XT 1.6 306 Cabriolet 1.6 Eng. TU5JP, NFZ 1587ccm 65kw(88PS)	94→ 93→ 93→											
106XSi 1.6 Eng. TU5J2 1587ccm 74kw(101PS)	94→											
1.6 16V 4008 SUV Eng. 4A92 1590ccm 86kw(117PS)	5/12→		75 4	IN	V2227	1607612580	30,4x5x87,3	45	1	VV698	1607589980	5x10,61x34,5
			EX	V2228	1607612780	25,4x5x88,6	45	1	VV698	1607589980	5x10,61x34,5	G F6
207 1.4i 16V Eng. EP3 1397ccm 70kW(95PS)		76 4	IN	V1701	0949.F9 11347533884 753388480	30x5x97	45	3	VV519 VV519N		5x9,03x41 +0,05	B A
			EX	V1702	0949.F6 11347533885 753388580	25,1x5x110,8	45	3	VV520 VV520N		5x9,03x44,5 +0,05	B A

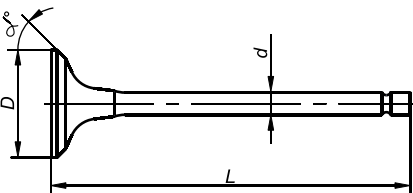
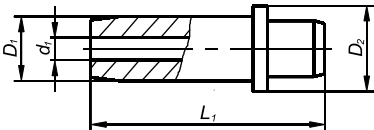
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1	2	3	4	5	6	7	8	9	10	11	12
PEUGEOT											
205 1.3 309 GL/GR/SR 1.3 Eng. G1A/B, G25 1294ccm 47kw(64PS)	85→ 85→	76,7 4	IN EX	V1571 V1572	0948.52 0949.53	36x8x107 29x8x107,7	45 45	1 1			
306 GT 1.6 Eng. G1/G2 1592ccm 47kw(64PS)		83 4									
207 1.4i 16V 308 1.4i 16V Eng. 8 FP EP3 1397ccm	07→ 07→	77 4	IN EX	V1701 V1702	0949.F9 11347533884 753388480 0949.F6 11347533885 753388580	30x5x97 25,1x5x110,8	45 45	3 3	VV519 VV519N VV520 VV520N	5x9,03x41 +0,05 5x9,03x44,5 +0,05	B A B A
207 1.6i 16V 308 1.6i 16V 3008 1.6i 16V 508 1.6i 16V Eng. 5FW EP6 Eng. 5FS EP6C 1598ccm	07→ 07→ 07→ 10→	77 4	IN EX	V1701 V1702	0949.F9 11347533884 753388480 0949.F6 11347533885 753388580	30x5x97 25,1x5x110,8	45 45	3 3	VV519 VV519N VV520 VV520N	5x9,03x41 +0,05 5x9,03x44,5 +0,05	B A B A
1.6 / 1.6 VTi 16V 208 I (CA_, CC_) Hatchback 207 CC (WD_) Cabriolet 207 SW (WK_) Estate 207/207+ (WA_, WC_) Hatchback 3008 (OU_) MPV 508 I (8D_) Sedan 508 SW I (8E_) Estate 5008 I (OU_, OE_) MPV Partner Box Body / MPV Partner Tepee MPV Eng. 5FS (EP6C) 1598ccm 88kW(120PS)	3/12→ 2/07-10/13 6/07-10/13 2/07-12/12 6/09-8/16 11/10-12/18 11/10-12/18 9/09-3/17 4/10→ 9/08-4/16	77 4	IN EX	V1673 V1674	0948.E8 11347534508 0949.E2 11347547187	28,8x5x105,7 26x5x110,1	45 45	3 3	VV519 VV519N VV520 VV520N	5x9,03x41 +0,05 5x9,03x44,5 +0,05	B A B A
1.6 THP 125 16V 308II (LB_, LP_, LW_, LH_, L3_) Hatchback 308 SW II (LC_, LJ_, LR_, LX_, L4_) Estate Eng. 5FA 1598ccm 92kW(125PS)	9/13→ 3/14→										

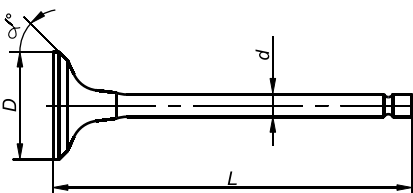
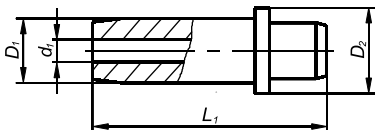
	CYL. Ø Nº	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
PEUGEOT											
1.6 16V	77	IN	V1673	0948.E8	28,8x5x105,7	45	3	VV519		5x9,03x41	B
308I (4A_, 4C_) Hatchback 9/07–10/14	4			11347534508				VV519N		+0,05	A
308 SW I (4E_, 4H_) Estate 9/07–10/14											
308 SW II 2/15→		EX	V1674	0949.E2	26x5x110,1	45	3	VV520		5x9,03x44,5	B
(LG_, LJ_, LR_, LX_, L4_) GT 205 Estate				11347547187				VV520N		+0,05	A
Eng. 5FT (EP6DT)											
1598ccm 103kW(140PS)											
308I (4A_, 4C_) Hatchback 9/07–10/14											
308 SW I (4E_, 4H_) Estate 9/07–10/14											
Eng. 5FX (EP6DT)											
1598ccm 110kW(150PS)											
1.6 THP 16V											
3008 (0U_) MPV 6/09–8/16											
508 SW I (8E_) Estate 11/10–12/18											
Eng. 5FE (EP6CDTM)											
1598ccm 110kW(150PS)											
3008 (0U_) MPV 6/09–8/16											
Eng. 5FE (EP6CDTMD), 5FX (EP6DT)											
1598ccm 110kW(150PS)											
508 I (8D_) Sedan 11/10–12/18											
508 SWI (8E_) Estate 11/10–12/18											
Eng. 5FN (EP6CDT)											
1598ccm 110kW(150PS)											
1.6 THP 150 16V											
5008 (0U_, 0E_) MPV 2/12–3/17											
Eng. 5FX (EP6DT)											
1598ccm 110kW(150PS)											
1.6 16V											
208 I (CA_, CC_) Hatchback 3/12→											
308 CC (4B_) Cabriolet 6/09–12/14											
5008 (0U_, 0E_) MPV 9/09–3/17											
RZC Coupe 3/10–12/15											
Eng. 5FV (EP6CDT)											
1598ccm 115kW(156PS)											

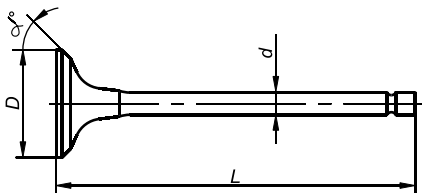
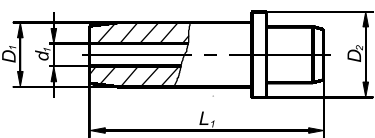
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
PEUGEOT											
1.6 16V Turbo 207 CC (WD_) Cabriolet 11/09–12/13 Eng. 5FR (EP6DT), 5FV (EP6CDT) 1598ccm 115kW(156PS)	77 4	IN	V1673	0948.E8 11347534508	28,8x5x105,7	45	3	VV519 VV519N		5x9,03x41 +0,05	B A
			EX V1674	0949.E2 11347547187	26x5x110,1	45	3	VV520 VV520N		5x9,03x44,5 +0,05	B A
1.6 THP 16V 3008 (0U_) MPV 6/09–8/16 308 I (4A_, 4C_) Hatchback 10/09–10/14 308II (LB_, LP_, LW_, LH_, L3_) 9/13→ Hatchback 308 SWI (4E_, 4H_) Estate 10/09–10/14 308 SW II 3/14→ (LC_, LJ_, LR_, LX_, L4_) Estate 508 I (8D_) Sedan 11/10–12/18 508 SW I (8E_) Estate 11/10–12/18 Eng. 5FV (EP6CDT) 1598ccm 115kW(156PS)											
1.6 16V 308I (4A_, 4C_) Hatchback 3/08–10/14 308 SW I (4E_, 4H_) Estate 3/08–10/14 Eng. 5FY (EP6DTS) 1598ccm 128kW(174PS)											
1.6 THP 150 16V 3008 (M_) SUV 11/17→ Eng. 5GX (EP6FDTMD) 1598ccm 110kW(150PS)											
508 I (8D_) 1.6 THP 16V Sedan 1/12–12/18 5008 (0U_, 0E_) 2/12–3/17 1.6 THP 163 16V MPV Eng. 5GZ (EP6FDT) 1598ccm 120kW(163PS)											

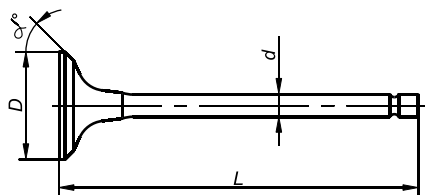
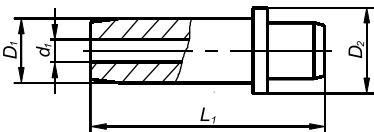
	CYL. Ø Nº	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
PEUGEOT											
208I (CA_, CC_) 1.6 THP 165 16V 3/15→ Hatchback	77 4	IN	V1673	0948.E8 11347534508	28,8x5x105,7	45	3	VV519 VV519N		5x9,03x41 +0,05	B A
3008 (M_) 1.6 THP 165 16V SUV 5/16→ 3008 (OU_) 1.6 Turbo 16V MPV 5/14-8/16 508 SW I (8E_) 1.6 16V Estate 2/12-12/18 5008 I (OU_, OE_) 2/12-12/18 1.6 THP 165 16V MPV Eng. 5GZ (EP6FDT) 1598ccm 121kW(165PS)		EX	V1674	0949.E2 754718780 11347547187	26x5x110,1	45	3	VV520 VV520N		5x9,03x44,5 +0,05	B A
1.6 THP 165 16V 3008 (M_) SUV 5/16→ 5008 II 12/16→ (MC_, MJ_, MR_, M4_) MPV 508 II (FB_, FH_, F3_)(F35GYV) 9/18→ Hatchback 508 SW II 9/18→ (FC_, FJ_, F4_)(F45GYV) Estate Eng. 5GY (EP6FDTM) 1598ccm 121kW(165PS)											
1.6 VTi 16V Partner Tepee MPV 8/10→ Eng. 5FK (EP6CB) 1598ccm 72kW(98PS)	77 4	IN	V2031	0948.G4 11347585901	29,7x5x95,1	45	3	VV519 VV519N		5x9,03x41 +0,05	B A
1.6 Pure Tech 180 16V 508 SW II (FC_, FJ_, F4_) Estate 9/18→ Eng. GFR (EP6FADTXD) 1598ccm 133kW(181PS)		EX	V1674	0949.E2 754718780 11347547187	26x5x110,1	45	3	VV520 VV520N		5x9,03x44,5 +0,05	B A
3008 (M_) SUV 7/18→ 508 II (FB_, FH_, F3_) Hatchback 10/18→ 5008 II 7/18→ (MC_, MJ_, MR_, M4_) MPV Eng. 5GF (EP6FADTXD) 1598ccm 133kW(181PS)											
1.6 Plug-In hybrid 16V 3008 (M_) SUV 10/19→ 508 II (FB_, FH_, F3_) (F35GQU) 8/19→ Hatchback 508 SW II (FC_, FJ_, F4_) 8/19→ (F45GQU) Estate Eng. 5GQ (EP6FADTXHPD) 1598ccm 133kW(181PS)											

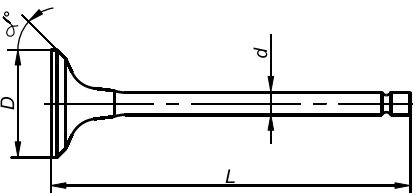
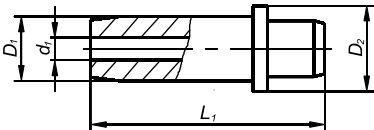
	CYL. Ø Nº	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
PEUGEOT											
1.6 GTI 16V	77	IN	V2031	0948.G4	29,7x5x95,1	45	3	VV519		5x9,03x41	B
208 I (CA_, CC_) Hatchback 8/12→	4			11347585901				VV519N		+0,05	A
Eng. 5FU (EP6CDTX)											
1598ccm 147kW(200PS)		EX	V1674	0949.E2	26x5x110,1	45	3	VV520		5x9,03x44,5	B
				11347547187				VV520N		+0,05	A
1.6 Plug-in hybrid 4 16V											
3008 (M_)(M45GBU) SUV 10/19→											
Eng. 5GB (EP6FADTXHPA)											
1598ccm 147kW(200PS)											
1.6 GT 205 16V											
308 II (LB_, LP_, LW_, LH_, L3_) 6/14→											
Hatchback											
Eng. 5GT (EP6FDTX)											
1598ccm 151kW(205PS)											
1.6 GTI 16V											
208 I (CA_, CC_) Hatchback 10/14→											
Eng. 5GR (EP6FDTX)											
1598ccm 153kW(208PS)											
1.6 Pure Tech 225 16V											
308 SW II 1/18→											
(LC_, LJ_, LR_, LX_, L4_)(L45GGR) Estate											
508 II (FB_, FH_, F3_) 10/18→											
Hatchback (F35GGR)											
Eng. 5GG (EP6FADTX)											
1598ccm 165kW(225PS)											
508 SW II (FC_, FJ_, F4_) 9/18→											
(F45GCR) Estate											
Eng. GCR (EP6FADTX)											
308 II (LB_, LP_, LW_, LH_, L3_) 1/18→											
Hatchback											
Eng. GGR (EP6FADTX)											
1598ccm 165kW(225PS)											
1.6 Plug-In hybrid 16V											
3008 (M_) SUV 10/19→											
508 II (FB_, FH_, F3_) Hatchback 8/19→											
508 SW II (FC_, FJ_, F4_) Estate 8/19→											
Eng. 5GQ (EP6FADTXHPD)											
1598ccm 165kW(225PS)											

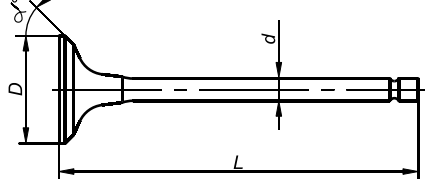
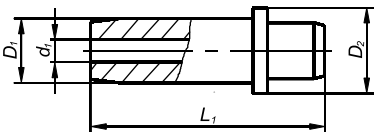
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1	2	3	4	5	6	7	8	9	10	11	12
PEUGEOT											
1.6 GTi 16V 308II (LB_, LP_, LW_, LH_, L3_) 8/15→ Hatchback Eng. 5GP 1598ccm 184kW(250PS)	77 4	IN	V2031	0948.G4 11347585901	29,7x5x95,1	45	3	VV519 VV519N		5x9,03x41 +0,05	B A
1.6 Pure Tech 263 308II (LB_, LP_, LW_, LH_, L3_) 7/18→ Hatchback Eng. EGX (EP6FADTR) 1598ccm 193kW(263PS)		EX	V1674	0949.E2 11347547187	26x5x110,1	45	3	VV520 VV520N		5x9,03x44,5 +0,05	B A
1.6 GTi 16V 308II (LB_, LP_, LW_, LH_, L3_) 6/15→ (L35GNH) Hatchback Eng. 5GN 1598ccm 200kW(272PS)											
1.6 Plug-in hybrid 4 16V 3008 (M_) SUV 10/19→ Eng. 5GB (EP6FADTXHPA) 1598ccm 220kW(299PS)											
106i 1.6i 98→ Eng. TU5JP, NFZ, NFX 206 1.6i 98→ 306 1.6i XR/XT 99→ Eng. TU5JP, NFZ, NFX 1587ccm 65kW(88PS)	78,5 4	IN	V631	0948.93 96260498	39,4x7x111,5	45	3	VV283 VV283.1 VV283.2	0220.84 0220.83	7x13,07x48,5 +0,05 +0,20	B F
		EX	V1164	0949.70 96096852 96101887	31,3x7x111,5	45	3	VV283 VV283.1 VV283.2	0220.84 0220.83	7x13,07x48,5 +0,05 +0,20	B F
106 GTi, Rally 1.6 16V 96→ Eng. TU5J4, NFX 1587ccm 72/87kW(98/118PS)	78,5 4	IN	V1341	0948.83 96254648	28,8x6x104,4	45	1	VV201 VV201.1	0220.95	6x11,08x40 +0,05	B F
		EX	V1162	0949.89 0949.A8 0949.C5 96254645 96394179	24,5x6x104,4	45	1	VV201 VV201.1	0220.95	6x11,08x40 +0,05	B F

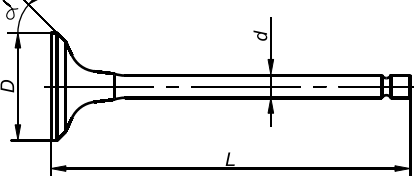
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1	2	3	4	5	6	7	8	9	10	11	12	
PEUGEOT												
1007 1.6i 16V 307 1.6i 16V Ranch 1.6i 16V 106 GTi 1.6i 16V 206 1.6i 16V 207 1.6i 16V Partner 1.6i 16V Eng. TU5JP4, NFU-DOHC 1587ccm	05→ 01→ 00→ 97→ 00→ 05→ 01→	78,5 4	IN	V1161	0948.A9 0948.E0 96362980 96366298	31,2x6x103,8	45	1	VV201 VV201.1	0220.95	6x11,08x40 +0,05	B F
607 1.8i 16V 406 18i 16V 407 1.8i 16V Eng. EW7J4, 6FZ 1749ccm	00→ 01→ 04→	82,7 4	IN	V1453	0948.A4	29,8x6x106	45	1	VV339 VV339N	02130.12	6x12,07x40 +0,05	B F
			EX	V1454	0949.A4	27,2x6x104	45	1	VV340 VV340N	02130.13	6x12,07x40 +0,05	G F
205 GTi, 305GT 1.6i 309 GT 1.6i Eng. XU5J, 180A 1580ccm	84→ 86→	83 4	IN	V967	0948.47 91512096	40x8x108,8	45	1	VV241 VV241.1 VV241.2	0220.64 0220.63	8x13,07x38,7 +0,05 +0,20	B F3
305 GT/GR/SR 1.6 Eng. XU5S – 171	84→		EX	V968	0949.52 91513446	33x8x108,1	45	1	VV242 VV242.1	0220.72	8x13,07x45 +0,05	B F
309.GR/SR 1.6 405 1.6 GL/GR/SR/GS 1.6 Eng. XU5–1C, B1D/E 1580ccm	87→		EX	V1116	0949.48 91508631	32x8x108,7	45	1	VV242.2	0221.17	+0,20	
205 1.6i Eng. XU5M, BDZ	92→	83 4	IN	V723	0948.56 0948.87 91535017 91537468	41,6x8x108,8	45	1	VV241 VV241.1 VV241.2	0220.64 0220.63	8x13,07x38,7 +0,05 +0,20	B F3
205 GTi/CTi 1.6i 405 1.6i 406 1.6i Expert 1.6i Eng. XU5–JA/JP, BFZ 1580ccm	86→ 89→ 96→ 96→		EX	V724	0949.57 91535019 91537470	34,5x8x108,4	45	1	VV242 VV242.1 VV242.2	0220.72 0221.17	8x13,07x45 +0,05 +0,20	B F
309 GTi 1.6i 405 GE/GL/GR/SR 1.6i Eng. XU5–2C, B2A 1580ccm	88→ 87→											

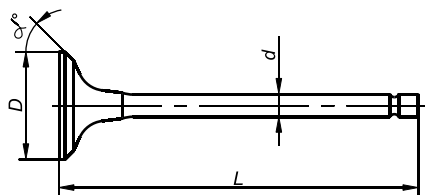
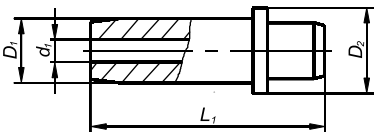
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1	2	3	4	5	6	7	8	9	10	11	12
PEUGEOT											
205 GTi 1.9i 86→ 309 GTi 1.9i 86→ 405 GL/GR 1.9i 305 GT 1.9i 87→ Eng. XU9-2C/JA, D2A/C, D6B 1905ccm 75/96kw(105/130PS)	83	IN	V723	0948.56 0948.87 91535017 91537468	41,6x8x108,8	45	1	VV241 VV241.1 VV241.2	0220.64 0220.63	8x13,07x38,7 +0,05 +0,20	B F3
405 GE/GL/GR/SR 1.8i 92→ 306 XT/Cabriolet 1.8i 93→ 406, 806 1.8i 96→ Expert 1.8i 96→ Ranch 1.8i 97→ Partner 1.8 97→ Eng. XU7JP/JB, LFZ/LFX 1762ccm 74kw(100PS)	83	EX	V724	0949.57 91535019 91537470	34,5x8x108,4	45	1	VV242 VV242.1 VV242.2	0220.72 0221.17	8x13,07x45 +0,05 +0,20	B F
405 GE/GL/GR/SR 1.9 87→ Eng. XU9-2/XU5JP 1905ccm 81kw(110PS)	83	IN	V723	0948.56 0948.87 91535017 91537468	41,6x8x108,8	45	1	VV241 VV241.1 VV241.2	0220.64 0220.63	8x13,07x38,7 +0,05 +0,20	B F3
Boxer 2.0i 04→ Eng. XU10J2U, RFW 1998ccm 89kW (121PS)	86	EX	V724	0949.57 91535019 91537470	34,5x8x108,4	45	1	VV242 VV242.1 VV242.2	0220.72 0221.17	8x13,07x45 +0,05 +0,20	B F
406 1.8i 95→ Partner 1.8i Eng. XU7JB 1762ccm 66kW(90PS) 405 GR/SR 1.9i 87-97 Eng. XU9J2 1905ccm 89/92kw(121/125PS)	83	IN	V1575	0948.62 0948.71 91537489	41,6x8x105,2	45	1	VV241 VV241.1 VV241.2	0220.64 0220.63	8x13,07x38,7 +0,05 +0,20	B F3
		EX	V1576	0949.63 0949.78 91537491	34,5x8x104,8	45	1	VV242 VV242.1 VV242.2	0220.72 0221.17	8x13,07x45 +0,05 +0,20	B F
406 1.8i 16V 95→ Eng. XU7JP4: LFY DEPOL CEE 95 1761ccm 81kw(110PS)	83	IN	V933	0948.82 96246139	34,1x6x106,4	45	1	VV317 VV317.1	0221.25	6x12,06x40,8 +0,05	B F
		EX	V1184	0949.92 96298611	29,6x6x105,7	45	1	VV318 VV318.1	0221.24	6x12,06x40,8 +0,05	G F

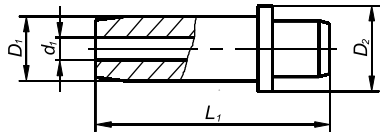
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1	2	3	4	5	6	7	8	9	10	11	12	
PEUGEOT												
205, 305 1.9	85→	83	IN	V935	0948.54	39,5x8x105,2	45	1	VV241	0220.64	8x13,07x38,7	B
305, GTi 1.9	85→	4			91518971				VV241.1		+0,05	F3
309 GTi 1.9	85→								VV241.2	0220.63	+0,20	
405 GLI/GR/SR 1.9	87→											
Eng. XU9-J1, DFZ			EX	V936	0949.54	33x8x105,2	45	1	VV242	0220.72	8x13,07x45	B
305 GTX 1.9	84→				91518972				VV242.1		+0,05	F
Eng. XU9-S, D2B									VV242.2		+0,20	
1905ccm	75/77kw(100/105PS)									0221.17		
405 GE/DL/GR/S R 1.9	87→											
Eng. XU9-2C												
1905ccm	79kw(107PS)											
306 1.8i 16V	97-03	83	IN	V933	0948.82	34,1x6x106,4	45	1	VV317	0221.25	6x12,06x40,8	B
406 1.8i 16V	95-04	4			96246139				VV317.1		+0,05	F
Eng. XU7JP4			IN	V909	0948.75	34,6x7x106,4	45	3	VV244	0221.19	7x12,08x40	B
1762ccm	81kW(110PS)				96172597				VV244.1		+0,05	F
			EX	V1184	0949.92	29,6x6x105,7	45	1	VV318	0221.24	6x12,06x40,8	G
					96298611				VV318.1		+0,05	F
			EX	V910*	0949.81	29,6x7x105,7	45	3	VV318	0221.19	7x12,08x40	B
					96172595				VV318.1		+0,05	F
				* Retainer s.e. 2,2 mm								
306 1.8i 16V	97-03	83	IN	V909*	0948.75	34,6x7x106,4	45	3	VV244	0221.19	7x12,08x40	B
406 SL/ST 1.8i 16V	95→	4			96172597				VV244.1		+0,05	F
Eng. XU7JP4, LFY DOHC					* Retainer s.e. 2,2 mm							
1761ccm	81kW(110PS)		EX	V910*	0949.81	29,6x7x105,7	45	3	VV244	0221.19	7x12,08x40	B
309 1.9GTI 16V	89→				96172595				VV244.1		+0,05	F
405 1.9MI 16V	87→											
Eng. XU9J4, D6C					* Retainer s.e. 2,2 mm							
1905ccm	118kW (160PS)											
306 2.0i 16V	97→	86										
405 2.0i 16V	97→	4										
406 ST/SV/Coupe 2.0i 16V	95→											
605 SRi/SLi 2.0i 16V	95→											
Eng. XU10J4R/JP4R, RFV DOHC												
1998ccm	98kw(133PS)											

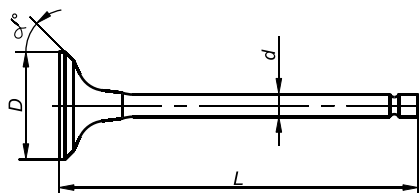
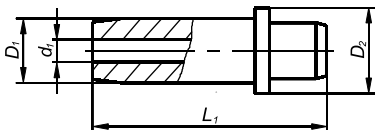
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1	2	3	4	5	6	7	8	9	10	11	12
PEUGEOT											
306 GTI 1.8 16V Eng. XU7J4 1762ccm 81kW(110PS)	96→	83 4	IN	V1273* 0948.61 91540748 * Retainer s.e. 4 mm	34,6x7x106,4 29,6x7x105,8	45	3	VV413 VV413.1	0220.73	7x12,08x40 +0,03	B F3
			EX	V1274* 0949.62 91540782 * Retainer s.e. 4 mm				VV413 VV413.1			
309 GTI 1.9 16V Eng. XU9J4, D6C 1905ccm 118kW(160PS)	88→	84 4	IN	V593 0948.33 0948.55 91510548	42,6x8x118,6 35,5x8x112,2	60	1	VV141 VV141.1 VV141.2 VV141.3	0220.25	8x14,06x55 +0,05 +0,10 +0,20	G F
J7 1.6 Eng. XC7P 1618ccm 40/43kW(54/58PS)	71→		EX	V594 0949.56 0949.27 91520847				VV141 VV141.1 VV141.2 VV141.3			
J9 1.6 Eng. XM7T/P 1796ccm 58/66kW(79/90PS)	80→	88 4	IN	V1315 0948.A7 0948.C6	32,4x6x105 29,2x6x102,6	45	1	VV339 VV339N	02130.12	6x12,07x40 +0,05	B F
504 1.8 Eng. KF5/KF6/XM1 1796ccm 58/66kW(79/90PS)	71→		EX	V1316 0949.A7 0949.C2				VV340 VV340N			
505 1.8 Eng. XN1/XN2 1971ccm 71/81kW(96/110PS)	82→	85 4	IN	V1315 0948.A7 0948.C6	32,4x6x105 29,2x6x102,6	45	1	VV339 VV339N	02130.12	6x12,07x40 +0,05	B F
J5 1.8 Eng. XN6/XN1T/P 1971ccm 57/87kW(78/110PS)	81→		EX	V1316 0949.A7 0949.C2				VV340 VV340N			
504 TI/GL 2.0 Eng. XN1/XN2 1971ccm 71/81kW(96/110PS)	72→	85 4	IN	V1315 0948.A7 0948.C6	32,4x6x105 29,2x6x102,6	45	1	VV339 VV339N	02130.12	6x12,07x40 +0,05	B F
505 GR/SR 2.0 Eng. XN1/XN2 1971ccm 71/81kW(96/110PS)	79→		EX	V1316 0949.A7 0949.C2				VV340 VV340N			
506. 604 2.0 Eng. XN6/XN1T/P 1971ccm 57/87kW(78/110PS)	79→	85 4	IN	V1315 0948.A7 0948.C6	32,4x6x105 29,2x6x102,6	45	1	VV339 VV339N	02130.12	6x12,07x40 +0,05	B F
J5. J9 2.0 Eng. XN6/XN1T/P 1971ccm 57/87kW(78/110PS)	81→		EX	V1316 0949.A7 0949.C2				VV340 VV340N			
406 2.0 HPi 16V Eng. EW10D-RLZ 1998ccm 103kW(140PS)	01→	85 4	IN	V1315 0948.A7 0948.C6	32,4x6x105	45	1	VV339 VV339N	02130.12	6x12,07x40 +0,05	B F
			EX	V1316 0949.A7 0949.C2	29,2x6x102,6	45	1	VV340 VV340N	02130.13	6x12,07x40 +0,05	G F

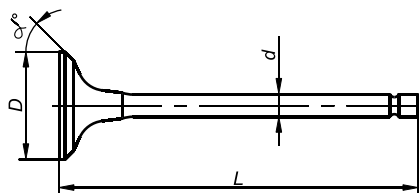
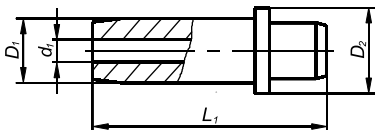
											
	CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART N°	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N°	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
PEUGEOT											
206 2.0i 16V 406 2.0i 16V 407 2.0i 16V 806 2.0i 16V 807 2.0i 16V 206 CC 2.0i 16V 307 2.0i 16V 607 2.0i 16V Expert Combi 20i 16V Eng. EW10J4, RFN/RFR 1998ccm 99/101kW(135/137PS)	99→ 99→ 04→ 98→ 01→ 01→ 00→ 99→	85 4	IN	V1091 V1092 							

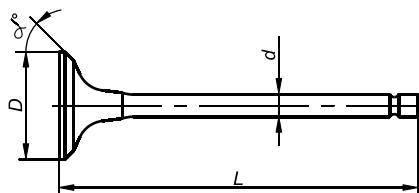
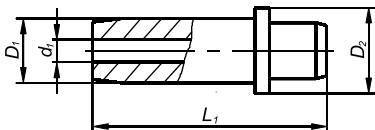
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
PEUGEOT											
306 2.0i 16V Eng. XU10J4RS DOHC, RFS 1998ccm 120kW(163PS)	97→	86 4	IN	V933	0948.82 96246139	34,1x6x106,4	45	1	VV449 VV449.1	6x12,07x 40,8 +0,05	B F
			EX	V934	0949.87 96203976	30,7x6x105,3	45	1	VV449 VV449.1	6x12,07x 40,8 +0,05	B F
306 1.8i 16V 406 1.8i 16V Eng. XU7JPA-LFY From spec. 07360 1762ccm	97→	86 4	IN	V1183	0948.92 96289433	34,6x6x106,3	45	1	VV449 VV449.1	6x12,07x40,8 +0,05	B F
			EX	V1184	0949.92 96298611	29,6x6x105,7	45	1	VV449 VV449.1	6x12,07x40,8 +0,05	B F
306 2.0i 16V 406 2.0i 16V 605 2.0i 16V 806 2.0i 16V Eng. XU10J4R-RFV FROM SPEC. 07360 1998ccm	97→										
2.0 16V 4008 AWC SUV Eng. 4B11 1998ccm 110kW(150PS) NEW	5/12→	86 4	IN	V2253	0948.F2 1623965080	35x5,5x113,2	45	1	VV701	0220.A5	5,5x11,29x44 G F
			EX	V2254	0949.E7 1623866580	29x5,5x105,8	45	1	VV701	0220.A5	5,5x11,29x44 G F
406 2.2i 16V 407 2.2i 16V 607 2.2i 16V 807 2.2i 16V Eng. 3FZ EW12J4 2230ccm	00→ 04→ 00→ 02→	86 4	IN	V1455	0948.A1	35x6x106	45	1	VV449 VV449.1	6x12,07x40,8 +0,05	B F
			EX	V1456	0949.A2	31,1x6x102,9	45	1	VV449 VV449.1	6x12,07x40,8 +0,05	B F
4007 2.4i 4008 2.4i Eng. DW10 1998ccm Eng. SFZ/4B12 2350ccm	08→	88 4	IN	V2253	0948.F2 1623965080	35x5,5x113,2	45	1	VV701	0220.A5	5,5x11,29x44 G F
			EX	V2254	0949.E7 1623866580	29x5,5x105,8	45	1	VV701	0220.A5	5,5x11,29x44 G F

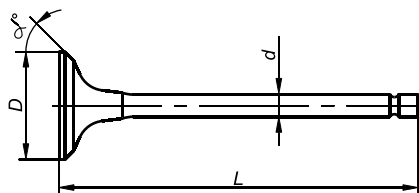
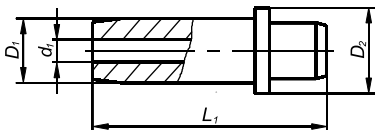
											
	CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
PEUGEOT											
Expert 1.6i Eng. 220 A2.000 Fiat 1581ccm 63kW(86PS)	96→ 4	86,4 4	IN	V411 <							

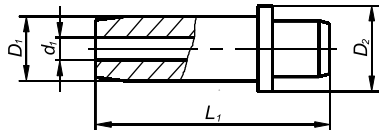
											
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
PEUGEOT DIESEL											
1007 1.4 HDI Eng. DV4TD From OPR 10339 1398ccm	11→	73,7 4	IN	V2125	0948.F5	32,8x5,5x97,1	45 3	VV399 VV399N	0220.A6	5,5x9,56x34 +0,05	G A
			EX	V2126	0949.F0	30,2x5,5x97,1	45 3	VV399 VV399N	0220.A6	5,5x9,56x34 +0,05	G A
106 1.4D Eng. TUD3, TUD3Y-SOHC AX 1.4D 106 1.4D Eng. K9A, K9Y 1361ccm 37/39kW(50/53PS)	88-97 88-97 92-96	75 4	IN	V809	0948.69 96012815 95638449	35,5x7x108,4	45 1	VV209 VV209.1 VV209.2		7x13,07x40,2 +0,05 +0,20	B F
				V809N3		+1,0S					
			EX	V810	0949.71 95638450 96012816	30,6x7x108,2	45 1	VV210 VV210.1 VV210.2		7x13,07x42,8 +0,05 +0,20	B F
				V810N3		+1,0S					
1.5 Blue HDi 75 16V Partner (K9) Box Body / MPV Rifter MPV (ECYHW) Eng. YHW (DV5RE) 1499ccm 55kW(75PS)	7/19→ 9/18→	75 4	IN	V2553	3553632 9814152480	25,4x5,5x95,4	45 3	VV757 VV757N		5,5x9,54x36 +0,05	G A
			EX	V2554	3553641 9814152380 9838084780	22x5,5x94,8	45 3	VV757 VV757N		5,5x9,54x36 +0,05	G A
1.5 Blue HDi 100 16V 208 (CR_) Hatchback Van 208 II (UB_, UP_, UW_, UJ_) Hatchback 2008 I (CU_) SUV 2008 II (U_) SUV 301 Sedan 308 (LB_, LP_, LW_, LH_, L3_) Hatchback 308 SW II (LC_, LJ_, LR_, LX_, L4_) Estate Partner Box Body / MPV (K9) Rifter MPV Eng. YHY (DV5RD) 1499ccm 75kW(102PS) Expert Bus (V_) Expert Van (V_) Traveller Bus (V_) Eng. YHR (DV5RUCd) 1499ccm 75kW(102PS) NEW	9/18→ 5/18→ 5/18→ 8/19→ 5/18→ 5/18→ 4/18→ 7/19→ 9/18→ 6/18→ 6/18→ 6/18→	75 4	IN								

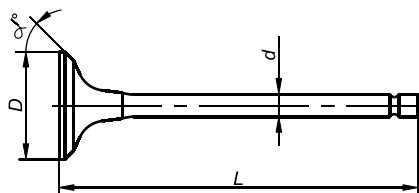
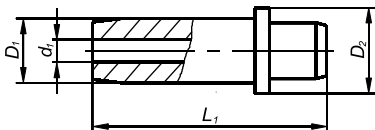
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d1xD2/D1xL1	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
PEUGEOT DIESEL											
1.5 Blue HDi 110 16V 2008II (U_) SUV Eng. YHS (DV5RCE) 1499ccm 81kW(110PS)	75 4	IN	V2553	3553632 9814152480	25,4x5,5x95,4	45	3	VV757 VV757N		5,5x9,54x36 +0,05	G A
1.5 Blue HDi 120 16V 2008I (CU_) SUV Eng. YHX (DV5RC) 1499ccm 88kW(120PS)		EX	V2554	3553641 9814152380 9838084780	22x5,5x94,8	45	3	VV757 VV757N		5,5x9,54x36 +0,05	G A
Expert Bus (V_) 6/18→ Expert Van (V_) 6/18→ Traveller Bus (V_) 6/18→ Eng. YHV (DV5RUC) 1499ccm 88kW(120PS)											
1.5 Blue HDi 130 16V 208II (UB_, UP_, UW_, UJ_) 9/19→ Hatchback 308II (LB_, LP_, LW_, LH_, L3_) 5/18→ Hatchback 3008 SW II 4/18→ (LC_, LJ_, LR_, LX_, L4_) Estate 3008 (M_) SUV 2/18→ 508 II (FB_, FH_, F3_) Hatchback 10/18→ 508 SW II (FC_, FJ_, F4_) Estate 9/18→ 5008 II (MG_, MJ_, MR_, M4_) MPV 2/18→ Partner (K9) Box Body / MPV 9/18→ Partner (K9) Box Body / MPV 4x4 9/18→ Rifter MPV 9/18→ Eng. YHZ (DV5RC) 1499ccm 96kW(131PS)											
NEW											

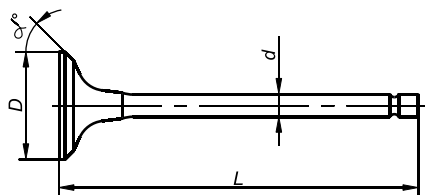
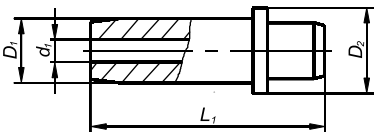
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			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
PEUGEOT DIESEL												
1007 1.6HdI 16V 206 1.6HdI 16V 207 1.6HdI 16V 307 1.6HdI 16V 407 1.6HdI 16V Partner 1.6HdI 16V Ranch 1.6HdI 16V Eng. DV6TED4, 9HY, 9HZ Eng. DV6ATED4, 9HX 1560ccm	07→ 04→ 05→ 04→ 04→ 05→ 05→	75 4	IN	V1493 	0948.C7 11347805968 96450247	25,6x5,5x96,4	45	3	VV399 VV399N	0220.A6	5,5x9,56x34 +0,05	G A
1.6 HdI / Blue HdI 75 8V 208I (CA_, CC_) Hatchback Eng. 9HK (DV6ETEDM), BHW (DV6FE) 1560ccm	1/13→	75 4	IN	V2049	0948.F7	30,15x5,5x95,6	45	3	VV399 VV399N	0220.A6	5,5x9,56x34 +0,05	G A
Partner Box Body / MPV Partner Tepee MPV Eng. 9HK (DV6ETEDM), 9HN (DV6ETED), BHW (DV6FE) 1560ccm	7/11→ 6/8-12/18		EX	V2050	0949.F5	27,5x5,5x95,5	45	3	VV399 VV399N	0220.A6	5,5x9,56x34 +0,05	G A
Rifter MPV Eng. BHW (DV6FE), 9HN (DV6ETED), 1560ccm	9/18→											
1.6 HdI 75 8V Partner Box Body/MPV (5_, G_) 8/05, 7/08 Eng. 9HK (DV6ETEDM) 1560ccm												
1.5 Blue HdI 75 8V Partner (K9) Box Body/MPV Eng. BHW (DV6FE) 1560ccm	9/18→											
1.6 HdI 90 8V Expert Platform/Chassis Expert Tepee (VF3X_) Expert Van (VF3A_, VF3U_, VF3X_) Eng. 9HH (DV6DUM), 9HM (DV6UC) 1560ccm	1/07→ 1/07-3/16 1/07→											

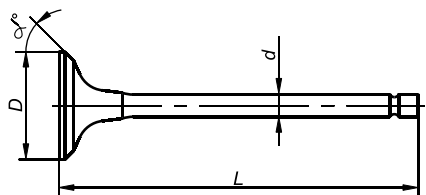
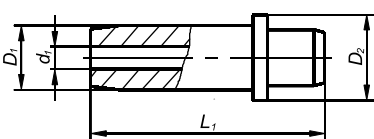
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1	2	3	4	5	6	7	8	9	10	11	12
PEUGEOT DIESEL											
1.6 HDi 8V Partner Box Body / MPV 12/11→ Partner Platform/Chassis 3/13→ Eng. 9HF (DV6DTED) 1560ccm 66kW(90PS)	75 4	IN EX	V2049 V2050	0948.F7 0949.F5	30,15x5,5x95,6 27,5x5,5x95,5	45 45	3 3	VV399 VV399N VV399 VV399N	0220.A6 0220.A6	5,5x9,56x34 +0,05 5,5x9,56x34 +0,05	G A G A
2008I (CU_) SUV 3/13→ 207 SW (WK_) Estate 11/09-12/12 207/207+ (WA_, WC_) 11/09-12/12 Hatchback 308II (LB_, LP_, LW_, LH_, L3_) 9/13→ Hatchback 308 SW I (4E_, 4H_) Estate 11/09-10/14 308 SW II (LC_, LJ_, LR_, LX_, L4_) Eng. 9HP (DV6DTED) 1560ccm 68kW(92PS)											
1.6 HDi 92 8V 308 SW II (LC_, LJ_, LR_, LX_, L4_)3/14→ Eng. 9HP (DV6DTED) 1560ccm 68kW(92PS)											
1.6 HDi 8V 208 I (CA_, CC_) Hatchback 3/12→ 308 I (4A_, 4C_) Hatchback 11/09-10/14 Eng. 9HP (DV6DTED), 9HJ (DV6DTEDM) 1560ccm 68kW(92PS)											
1.6 HDi 90 8V 301 Sedan 11/12→ Partner Box Body/MPV 4/10→ Eng. 9HP (DV6DTED), 9HJ (DV6DTEDM) 1560ccm 68kW(92PS)											
1.6 Blue HDi 95 8V Expert Bus (V_) 4/16→ Expert Platform/Chassis (V_) 9/16→ Traveller (V_) 4/16→ Eng. BHS (DV6FDU), BHV (DV6FDU) 1560ccm 70kW(95PS)											

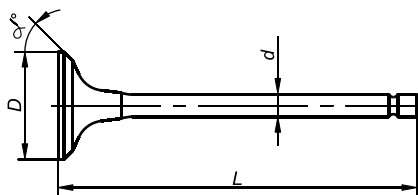
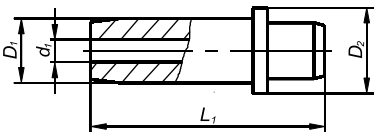
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1	2	3	4	5	6	7	8	9	10	11	12
PEUGEOT DIESEL											
1.6 Blue HDi 95 8V Expert Van 4/16→ Eng. BHV (DV6FDU) 1560ccm 70kW(95PS)	75 4	IN	V2049	0948.F7	30,15x5,5x95,6	45	3	VV399 VV399N	0220.A6	5,5x9,56x34 +0,05	G A
1.6 Blue HDi 100 8V 2008 I (CU_) SUV 1/15→ 208 I (CA_, CC_) Hatchback 1/15→ 3008 (M_) SUV 11/16→ 301 Sedan 4/14→ 308 II (LB_, LP_, LW_, LH_, L3_) 4/14→ Hatchback 308 SW II (LC_, LJ_, LR_, LX_, L4_)4/14→ Estate 5008 II (MC_, MJ_, MR_, M4_) MPV12/16→ Hatchback Partner (K9) Box Body/MPV 9/18→ Partner Box Body/MPV 4/15→ Partner Platform/Chassis 4/15→ Partner Tepee MPV 12/14→ Partner Tepee MPV 4x4 4/15→ Rifter MPV 9/18→ Eng. BHY (DV6FD) 1560ccm 73kW(100PS)		EX	V2050	0949.F5	27,5x5,5x95,5	45	3	VV399 VV399N	0220.A6	5,5x9,56x34 +0,05	G A
1.6 HDi 8V 207 CC (WD_) Cabriolet 8/09–10/13 207 SW (WK_) Estate 8/09–10/13 3008 (OU_) MPV 12/09–8/16 308 CC (4B_) Cabriolet 6/09–12/14 308 I (4A_, 4C_) Hatchback 12/09–10/14 308 SW I (4E_, 4H_) Estate 12/09–10/14 5008 (OU_, OE_) MPV 8/10–3/17 Eng. 9HR (DV6C) 1560ccm 82kW(112PS)											
508 I (8D_) Sedan 11/10–12/18 508 SW I (8E_) Estate 11/10–12/18 Eng. 9HL (DV6C), 9HR (DV6C) 1560ccm 82kW(112PS)											

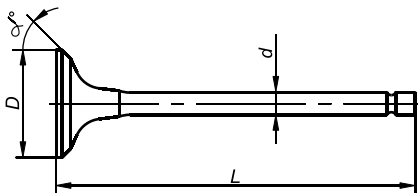
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PEUGEOT DIESEL											
1.6 HDi 8V	75	IN	V2049	0948.F7	30,15x5,5x95,6	45	3	VV399	0220.A6	5,5x9,56x34	G
Partner Box Body / MPV 8/10→	4							VV399N		+0,05	A
Partner Tepee 8/10→											
Eng. 9HL (DV6C)		EX	V2050	0949.F5	27,5x5,5x95,5	45	3	VV399	0220.A6	5,5x9,56x34	G
1560ccm 82kW(112PS)								VV399N		+0,05	A
1.6 HDi 110 8V											
207/207+ (WA_, WC_) 8/09-12/12											
Hatchback											
Eng. 9HR (DV6C)											
1560ccm 82kW(112PS)											
1.6e-HDi 8V											
208 I (CA_, CC_) Hatchback 7/15→											
Eng. 9HR (DV6C)											
1560ccm 82kW(112PS)											
1.6 HDi 8V											
2008 I (CU_) SUV 3/13→											
208 I (CA_, CC_) Hatchback 3/12→											
3008 (OU_) MPV 3/13-8/16											
308 CC (4B_) Cabriolet 3/13-12/14											
308 I (4A_, 4C_) Hatchback 3/13-10/14											
308 SWI (4E_, 4H_) Estate 3/13-10/14											
4008 SUV 5/12→											
4008 AWC SUV 5/12→											
5008 (OU_, OE_) MPV 3/13-3/17											
5008 (8D_) Sedan 2/12-12/18											
Eng. 9HD (DV6C)											
1560ccm 84kW(114PS)											
Partner Box Body / MPV 3/13→											
Partner Tepee MPV 3/13→											
Eng. 9HL (DV6C)											
1560ccm 84kW(114PS)											
508 SW I (8E_) Estate 2/12-12/18											
Eng. 9HL (DV6C), 9HR (DV6C)											
1560ccm 84kW(114PS)											

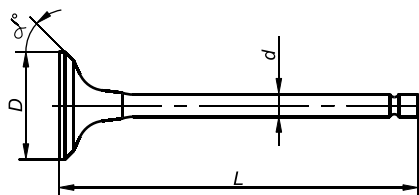
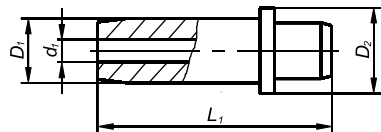
	CYL. Ø Nº	IN EX									
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			1	2	3	4	5	6	7	8	9
PEUGEOT DIESEL											
1.6 HDi 115 / Blue HDi 115 8V 3008 (OU_) MPV 2/13-8/16 Eng. 9HC (DV6C) / BHX (DV6FC) 1560ccm 85kW(116PS)	75 4	IN	V2049	0948.F7	30,15x5,5x95,6	45	3	VV399 VV399N	0220.A6	5,5x9,56x34 +0,05	G A
1.6 HDi / Blue HDi 115 308 II (LB_, LP_, LW_, LH_, L3_) 9/13→ Hatchback 308 SW II (LC_, LJ_, LR_, LX_, L4_)3/14→ Estate Eng. 9HC (DV6C) / BHZ (DV6FC) 1560ccm 85kW(115PS)		EX	V2050	0949.F5	27,5x5,5x95,5	45	3	VV399 VV399N	0220.A6	5,5x9,56x34 +0,05	G A
1.6 HDi 8V 208 I (CA_, CC_) Hatchback 4/14→ 508 I (8D_) Sedan 9/14-12/18 508 SW I (8E_) Estate 9/14-12/18 Eng. BHX (DV6FCU) 1560ccm 85kW(116PS)											
1.6 Blue HDi 8V 2008 I (CU_) SUV 7/14→ Eng. BHX (DV6FC) 1560ccm 85kW(116PS)											
1.6 Blue HDi 115 8V 3008 (M_) SUV 11/16→ 5008 II (MC_, MJ_, MR_, M4_) MPV12/16→ Expert Bus (V_) 4/16→ Expert Van (V_) 4/16→ Traveller Bus (V_) 4/16→ Eng. BHX (DV6FCU) 1560ccm 85kW(115PS)											

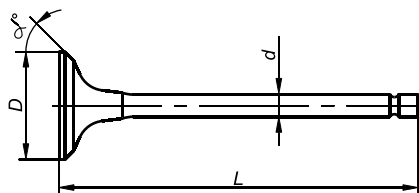
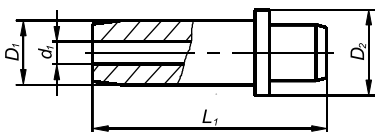
											
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
PEUGEOT DIESEL											
1.6 Blue HDi 120 8V 2008 I (CU_) SUV 7/14→ 208 I (CA_, CC_) Hatchback 11/13→ 3008 (OU_) MPV 5/14-8/16 3008 (M_) SUV 5/16→ 308 II (LB_, LP_, LW_, LH_, L3_) 11/13→ Hatchback 308 SW II (LC_, LJ_, LR_, LX_, L4_) 3/14→ Estate 5008 (OU_, OE_) MPV 5/14-3/17 5008 II (MC_, MJ_, MR_, M4_) MPV 12/16→ 508I (8D_) Sedan 3/14-12/18 508 SW I (8E_) Estate 3/14-12/18 Partner Box Body / MPV 4/15→ Partner Tepee MPV 12/14→ Eng. BHZ (DV6FC) 1560ccm 88kW(120PS)	75 4	IN <									

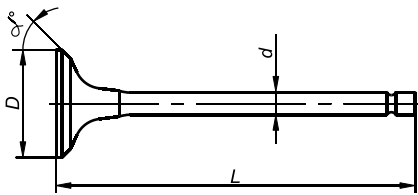
												
	CYL. Ø №	IN EX	AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
PEUGEOT DIESEL												
304 LD 1.5D 305 D/GRD/GLD 1.5D 305 SRD/SRD Break 1.5D Eng. XID/XIDL 1548ccm 32kw(44PS)	79→ 79→ 79→82	80 4	IN	V1117	0948.40	36,4x8x110,3	60	1	VV141 VV141.1 VV141.2 VV141.3	0220.25	8x14,06x55 +0,05 +0,10 +0,20	G F
			EX	V1118	0949.37	31x8x110	45	1	VV141 VV141.1 VV141.2 VV141.3	0220.25	8x14,06x55 +0,05 +0,10 +0,20	G F
205 GLD/GRD/SRD 1.8D 305 GLD/SRD 1.8D 309 GLD/SRD 1.8D Eng. XUD7-161A 1769ccm 44kw(60PS)	83→86 83→86 85→86	80 4	IN	V709	0948.46 93501070 93501279	38x8x112,4	60	1	VV148 VV148.1 VV148.2	0220.55	8x14,06x50 +0,03 +0,18	B A
				V709N1 V709N3		+0,5S +1,0S						
Horizon 1.9 EXD/LD Solara 1.9 D 305 GLD/SRD 1.9D 309 GLD/GRD/SRD/XRD/XLD XAD/XLD/XRD 1.9D Eng. XUD9-162, D9A 1905 ccm 48kw(70PS)	82→ 80→ 83→86 83→86	83 4	EX	V722	0949.73 96137360	33x8x111,9	45	1	VV148 VV148.1 VV148.2	0220.55	8x14,06x50 +0,03 +0,18	B A
				V722N1 V722N3		+0,5S +1,0S						
			EX	V710	0949.60 93501280 93510773 93510774	33x8x111,9	45	1	VV148 VV148.1 VV148.2	0220.55	8x14,06x50 +0,03 +0,18	B A
				V710N1 V710N3		+0,5S +1,0S						
205 GLD/GRD/SRD 1.8D 305 GLD/SRD 1.8D 309 GLD/SRD 1.8D Boxer Combi 1.8D Eng. XUD7-161A 1769 ccm 44kw(60PS)	86→ 86→ 86→ 95→	80 4	IN	V721	0948.59 0948.94 93510415	38,5x8x112,4	45	1	VV186 VV186.1 VV186.2	0220.75 0220.65	8x14,06x52 +0,05 +0,22	B A
				V721N1 V721N3		+0,5S +1,0S						
			EX	V722	0949.73 96137360	33x8x111,9	45	1	VV186 VV186.1 VV186.2	0220.75 0220.65	8x14,06x52 +0,05 +0,22	B A
				V722N1 V722N3		+0,5S +1,0S						
206 1.9D 306 L/LD/LX/LXD/Break 1.9D Partner 1.9D Expert, Ranch 1.9D Eng. DW8/B7-WJZ, WJY 1868 ccm 51kw(69PS)	98→ 98→ 98→ 98→	82,2 4	EX	V710	0949.60 93501280 93510773 93510774	33x8x111,9	45	1	VV186 VV186.1 VV186.2	0220.75 0220.65	8x14,06x52 +0,05 +0,22	B A
				V710N1 V710N3		+0,5S +1,0S						
205 D 1.9D 305 GLD/SRD 1.9D 309 GLD/GRD/SRD/XAD XAD/XLD/XRD 1.9D Eng. XUD9-162, D9A	86→ 86→ 86→	83 4										

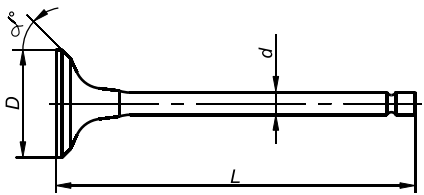
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1	2	3	4	5	6	7	8	9	10	11	12	
PEUGEOT DIESEL												
205 GRD/SRD/GTD 1.8TD	91→	80	IN	V721A	0948.63	38,5x8x112,4	45	1	VV187		8x14,06x48	B
306 SRD/GRD/GTD 1.8TD	93→99	4			96005391				VV187.1		+0,05	F
309 GRD/GRD 1.8TD	91→92			V721N1		+0,5S						
405 GRD/GTD/SRD 1.8TD	88→92			V721N3		+1,0S						
Eng. XUD7 T/TE, 161A Turbo												
1769 ccm	57/66kw(78/90PS)		EX	V722	0949.73	33x8x111,9	45	1	VV187		8x14,06x48	B
					96137360				VV187.1		+0,05	F
306 GTD-Turbo 1.9TD	93→	83		V722N1		+0,5S						
405 GTD-Turbo 1.9TD	92→	4		V722N3		+1,0S						
405 SRDT-BreakTurbo 1.9TD	92→											
406 SL/ST 1.9 Turbo	95→		EX	V710	0949.60	33x8x111,9	45	1	VV187		8x14,06x48	B
806 GTD/SRDTI					93501280				VV187.1		+0,05	F
STD/ST/VD-Turbo 1.9TD	94→				93510773							
Boxer Kombi 1.9 Turbo	95→				93510774							
Expert 1.9D Turbo	96→			V710N1		+0,5S						
Eng. XUD9TE/TF, D8B/C Turbo				V710N3		+1,0S						
1905 ccm	66/68kw(90/92PS)											
407 2.7 HDI 24V	04→	81	IN	V1725	0948.E1	27,7x6x97,1	45	3	VV584		6x10,72x39,3	G
607 2.7 HDI 24V	00→	V6							VV584N		+0,05	A
Eng. DT17TED4												
2720ccm	150kW(204PS)		EX	V1726	0949.C6	25,2x6x96,4	45	3	VV584		6x10,72x39,3	G
									VV584N		+0,05	A
309 SRD/GRD 1.9D	91→	83	IN	V721	0948.59	38,5x8x112,4	45	1	VV186	0220.75	8x14,06x52	B
405 GLD/GRD 1.9D	88→	4			0948.94				VV186.1		+0,05	A
J5 1.9D	88→				93510415				VV186.2	0220.65	+0,22	
J9 1.9D	84→			V721N1		+0,5S						
Talbot Expres 250 1.9D	90→			V721N3		+1,0S						
Partner, Expert 1.9D	96→											
306 SRD/ GRD 1.9D	93→		EX	V722	0949.73	33x8x111,9	45	1	VV186	0220.75	8x14,06x52	B
306 Cabriolet SRD GRD 1.9D	93→				96137360				VV186.1		+0,05	A
Boxer Kombi 1.9D	95→			V722N1		+0,5S			VV186.2	0220.65	+0,22	
Eng. XUD9A-DJY	95→			V722N3		+1,0S						
1905 ccm	48/51kw(65/69PS)		EX	V710	0949.60	33x8x111,9	45	1	VV186	0220.75	8x14,06x52	B
					93501280				VV186.1		+0,05	A
					93510773				VV186.2	0220.65	+0,22	
					93510774							
				V710N1		+0,5S						
				V710N3		+1,0S						

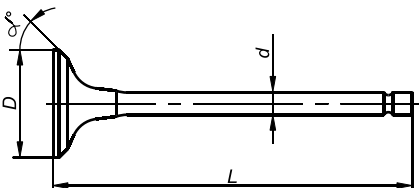
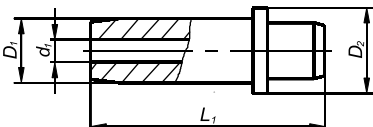
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1	2	3	4	5	6	7	8	9	10	11	12		
PEUGEOT DIESEL													
1.8 HDi 16V 4008 AWC SUV 5/12→ Eng. 6HZ (4N13) 1798ccm 110kw(150PS) NEW	83 4	IN	V2545	1607612480	28,2x6x121,65	45	1	VV699	1607589880	6x11,11x48,7	G P		
			V2546	1607612680	23,7x6x113	45	1	VV700	1607851680	6x11,11x48,2	G P6		
3.0 HDi V6 16V 407 (C6_) Coupe 6/09→ Eng. DT20C 2992ccm 177kw(241PS)	84 V6	IN	V1725	0948.E1	27,7x6x97,1	45	3	VV584 VV584N		6x10,72x39,3 +0,05	G A		
			V1726	0949.C6	25,2x6x96,4	45	3	VV584 VV584N		6x10,72x39,3 +0,05	G A		
406 SV 2.1 TD 12V 95→ 605 2.1 TD 12V 89→ 806 2.1 TD 12V 96→ Eng. XUD11ATE/BTE-PHZ, P8C 2088 ccm 80kW(109PS)	85 4	IN	V1095	0948.68 96007817 9600781780 96008334	33,9x8x122,3	45	3	VV245 VV245.1	9456029080	8x13,08x54,5 +0,20	B F		
			V1096	0949.68 96042957 9604295780 96079213 96109183	33,9x8x121,9	45	3	VV245 VV245.1	9456029080	8x13,08x54,5 +0,20	B F		
605 SLD/SRD 2.1 D 12V 89→ Eng. XUD11A – P9A 2138ccm 60kW(82PS)	86 4	EX											
206 2.0Hdi 99→ 306 2.0Hdi 99-03 307 2.0Hdi 00→ 406 2.0Hdi 98→ 607 2.0Hdi 00→ 806 2.0Hdi 99-02 Expert 2.0Hdi 99→ Boxer 2.0Hdi 01→ Partner 2.0Hdi 99→ Eng. DW10TD/ DW10ATED Turbo 1997ccm 66-82kW(90-112PS)	85 4	IN	V1085	0948.95 96247742	35,6x6x107,1	45	3	VV378 VV378.1	0220.A2	6x10,06x41,5 +0,05	G A		
								VV266 VV266.1	0220.A1	6x12,07x42,5 +0,05	G F		
			V1086	0949.96 96247745	33,8x6x107,1	45	3	VV378 VV378.1	0220.A2	6x10,06x41,5 +0,05	G A		
								VV266 VV266.1	0220.A1	6x12,07x42,5 +0,05	G F		
307 2.0Hdi 16V 00→ 806 2.0Hdi 16V 99-02 807 2.0Hdi 16V 02→ Expert 2.0Hdi 16V 99→ Eng. DW10ATED4 Turbo 1997ccm 80/82kW(109/112PS)													

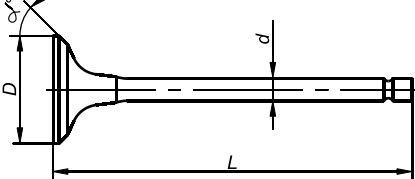
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1	2	3	4	5	6	7	8	9	10	11	12	
PEUGEOT DIESEL												
307 2.0HDi 16V 406 2.0HDi 16V 806 2.0HDi 16V 807 2.0HDi 16V Expert 2.0HDi 16V Ranch 2.0i 16V Eng. DW10ATED4, RHM, RHS Eng. RHZ, RHS, RHW, RHX, RHY 1997ccm 80kW(109PS)	00→ 01→ 01→ 02→ 01→ 01→	85 4	IN	V1313	0948.C0 96353179 9635317980	29,9x6x106,2	45	3	VV378 VV378.1 VV266 VV266.1	0220.A2 0220.A1	6x10,06x41,5 +0,05 6x12,07x42,5 +0,05	G A G F
2.0 Blue HDi 150 308 II (LB_, LP_, LW_, LH_, L3_) 11/13→ Hatchback 508 I (8D_) Sedan 4/14-12/18 508 SW I (8E_) Estate 4/14-12/18 Traveller Bus (V_) 4/16→ Expert Box (V_) 4/16→ 3008 (M_) SUV 5/16→ 5008 II (ML_, MJ_, MR_, M4_) MPV12/16→ Expert Platform/Chassis (V_) 9/16→ Expert Bus (V_) 4/16→ Expert Box (V_) 4x4 4/16→ Traveller Bus (V_) 4/16→ Traveller Bus (V_) 4x4 4/16→ Eng. AHX (DW10FD) Euro 5 1997ccm 110kW(150PS)		85 4	IN	V1723	0948.E5 9676718180	27,2x6x95,8	45	3	VV378 VV378.1 VV678	0220.A2	6x10,06x41,5 +0,05 6x10,02x35	G A G A
			EX	V1724	0949.E1 0949.G2 9676718280	25x6x96	45	3	VV378 VV378.1 VV678	0220.A2	6x10,06x41,5 +0,05 6x10,02x35	G A G A
			EX	V2866	9832111580	24,7x6x95	45	3				
2.0 Blue HDi 180 Traveller Bus (V_) 4/16→ Expert Box (V_) 4/16→ Expert Bus (V_) 4/16→ Eng. AHH (DW10FC) Euro 5 1997ccm 130kW(178PS)												
2.0 Blue HDi 180 508 I (8D_) Sedan 4/14-12/18 508 SW I (8E_) Estate 4/14-12/18 3008 SUV (M_) 5/16→ 5008 II (MC_, ML_, MR_, M4_) MPV12/16→ Eng. AHW (DW10FC) 1997ccm 132/133kW(179/181PS)												
NEW												

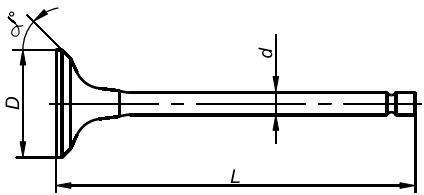
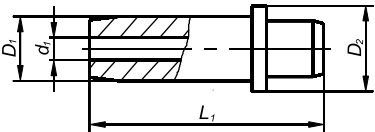
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1	2	3	4	5	6	7	8	9	10	11	12
PEUGEOT DIESEL											
2.0 GT Blue HDi 180 308 II (LB_, LP_, LW_, LH_, L3_) 6/14→ Hatchback 308 SW II (LG_, LJ_, LR_, LX_, L4_)6/17→ Estate 308 II (LB_, LP_, LW_, LH_, L3_) 6/17→ Hatchback 2.0 GT HDi 180 / Blue HDi 150 308 SW II (LC_, LJ_, LR_, LX_, L4_)6/14→ Estate Eng. AHW (DW10FC) Euro 5 1997ccm 132/133kW(179/181PS)	85 4	IN	V1723	0948.E5 9676718180	27,2x6x95,8	45	3	VV378 VV378.1 VV678	0220.A2	6x10,06x41,5 +0,05 6x10,02x35	G A G A
		EX	V1724	0949.E1 0949.G2 9676718280	25x6x95	45	3	VV378 VV378.1 VV678	0220.A2	6x10,06x41,5 +0,05 6x10,02x35	G A G A
		EX	V2866	9832111580	24,7x6x95	45	3				
2.0 HDi 150 / Blue HDi 150 5008 (0U_, 0E_) MPV 6/09-3/17 Eng. AHR (DW10FD) Euro 5 1997ccm 110kW(150PS)											
5008 (0U_, 0E_) MPV 6/09-3/17 3008 (0U_) MPV 6/09-8/16 Eng. AHX (DW10FD) Euro 2 1997ccm 110kW(150PS) NEW											
2.2 HDi 16V 4007 (VU_, VV_) SUV 2/07-3/13 Eng. 4HK (DW12MTED4), 4HN (DW12MTED4) 2179ccm 115kW(156PS)	85 4	IN	V1723	0948.E5 9676718180	27,2x6x95,8	45	3	VV378 VV378.1	0220.A2	6x10,06x41,5 +0,05	G A
		EX	V1724	0949.E1 0949.G2 9676718280	25x6x95	45	3	VV378 VV378.1	0220.A2	6x10,06x41,5 +0,05	G A
407 (6D_) Sedan 3/06-12/10 407 SW (6E_) Estate 6/08-12/10 Eng. 4HP (DW12BTED4) 2179ccm 120kW(163PS)											
807 (E) MPV 6/06→ Eng. 4HR (DW12BTED4) 2179ccm 120kW(163PS)											
607 (9D, 9U) Sedan 5/06-6/10 807 (E) MPV 6/06→ Eng. 4HT (DW12BTED4) Euro 4 2179ccm 125kW(170PS)											

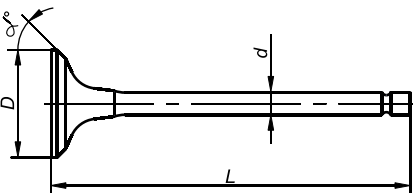
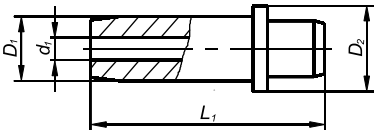
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1	2	3	4	5	6	7	8	9	10	11	12
PEUGEOT DIESEL											
2.2 HDi 16V 508 I (8D_) Sedan 11/10–12/18 508 SW I (8E_) Estate 11/10–12/18 508 SW Box Body/Estate 11/11→ Eng. 4HL (DW12C) Euro 5 2179ccm 147–150kW(200–204PS)	85 4	IN	V1723	0948.E5 9676718180	27,2x6x95,8	45	3	VV378 VV378.1	0220.A2	6x10,06x41,5 +0,05	G A
			V1724	0949.E1 0949.G2 9676718280	25x6x96	45	3	VV378 VV378.1	0220.A2	6x10,06x41,5 +0,05	G A
		EX									
2.2 HDi 170 16V 407 (6D_) Sedan 3/06–12/10 407 SW (6E_) Estate 3/06–12/10 Eng. 4HT (DW12BTED4) Euro 4 2179ccm 125kW(170PS)	85 4	IN									
		EX									
307 2.0 HDi 16V 03→ 407 2.0 HDi 16V 04→ 607 2.0 HDi 16V 02→ 807 2.0 HDi 16V 02→ Eng. DW10BTED4–RHR 1997ccm 80/100kW(109/136PS)	85 4	IN	V1179	0948.A3 8653745 96271843 9627184380	29,8x6x105	45	3	VV378 VV378.1	0220.A2	6x10,06x41,5 +0,05	G A
		EX	V1180	0949.A3 0949.F1 8659744 96344375 9634437580	25x6x105	45	3	VV266 VV266.1	0220.A1	6x12,07x42,5 +0,05	G F
								VV378 VV378.1	0220.A2	6x10,06x41,5 +0,05	G A
								VV266 VV266.1	0220.A1	6x12,07x42,5 +0,05	G F
406 Coupe 2.2HDi 16V 01→ 607 2.2HDi 16V 01→ 806 2.2HDi 16V 02→ 807 2.2HDi 16V 01→ Eng. DW10TED4, 4HX 2179ccm 98/103kW(133/140PS)	85 4	IN	V2051	0948.F6	27,25x6x104,5	45	3	VV378 VV378.1	0220.A2	6x10,06x41,5 +0,05	G A
		EX	V1180	0949.A3 0949.F1 8659744 96344375 9634437580	25x6x105	45	3	VV378 VV378.1	0220.A2	6x10,06x41,5 +0,05	G A

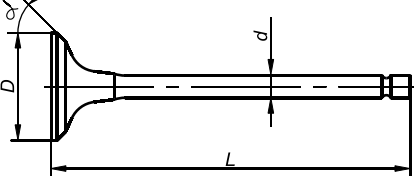
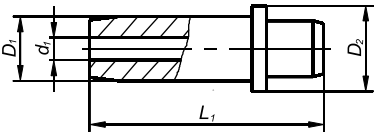
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
PEUGEOT DIESEL											
605 SRDT/SVDT 2.5TD 12V 95→ Boxer 350LH, 320M 2.5D/TD 12V 95→ Eng. DK5 ATE- THY Turbo Eng. DJ5, DJ5T-Turbo T9A, T8A 2446ccm 76/95kw(103/129PS)	92 4	IN	V1121	0948.72 96095457	36,9x7x127,9	45	3	VV246 VV246.1	0220.93	7x13,06x54 +0,20	B F
			V1121N1 V1121N3		+0,5S +1,0S						
			V1122	0949.79 0949.93 96096146 96304239	36,9x7x127,5	45	3	VV246 VV246.1	0220.93	7x13,06x54 +0,20	B F
			V1122N1 V1122N3		+0,5S +1,0S						
Jumper 27 2.5TD 01→ Boxer 1400/1800TD 2.5TD 96→ Eng. DJ5T/TED, THX Turbo Diesel 2446ccm 76kw(103PS)	92 4	IN	V955	0948.84	41x7x115,7	45	3	VV291 VV291.1	0220.94	7x13,06x43,1 +0,05	B F
			V956	0949.90	37,8x7x115,4	45	3	VV291 VV291.1	0220.94	7x13,06x43,1 +0,05	B F
J5 2.5D 82→ Eng. U25.651/661 2499ccm 55kW(75PS) J5, J9 2.5TD 87→93 Eng. CRD93 LS Turbo 2499ccm 70kW(95PS)	93 4	IN	V1623	0948.45 95569116	42x8x121,4	45	3				
			V1624	0949.46 95569117	35x9x121,4	45	3				
504 GL/GLD/SRD 2.3D 76→ 505 GRD/SRD 2.3D 79→ J7 PX/PY/PZ 2.3D 77→ J9 2.3D 78→ Eng. XD2, XD2P94 2304ccm 49/53kW(66/72PS)	94 4	IN	V785	0948.37 83EM6507AA	40,4x8,5x116,2	60	1	VV219 VV219.1 VV219.2 VV219.3	0220.16	8,5x14,05x55 +0,05 +0,10 +0,20	G A
			V786	0949.25 78EM6505AA	33,4x8,5x116,2	45	1	VV219 VV219.1 VV219.2 VV219.3	0220.16 0220.19	8,5x14,05x55 +0,05 +0,10 +0,20	G A

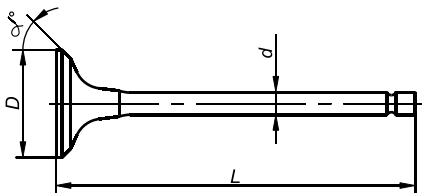
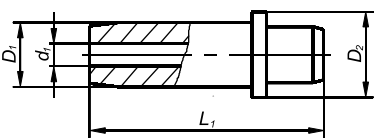
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
PEUGEOT DIESEL											
504 2.5D 505 GRD/SRD 2.5D Eng. XD3 J9 2.TD Eng. XD3P 2498ccm 53/55kw(73/75PS)	87→ 82→ 87→ 53/55kw(73/75PS)	94 4 EX	IN V794	0948.53 83EM6507BB 93500418 0949.45 0949.50 83EM6505AB 93500889	42,5x8,5x116 35,5x8,5x116,3	45 45	1 1	VV219 VV219.1 VV219.2 VV219.3 VV219 VV219.1 VV219.2 VV219.3	0220.16 0220.19 0220.16 0220.19	8,5x14,05x55 +0,05 +0,10 +0,20 8,5x14,05x55 +0,05 +0,10 +0,20	G A G A
Boxer 2.8 TD-HDi 310, 330, 350 Sofim Eng. 8140. 43S 2798ccm 94/107kW(127/145PS)	01→ 94/107kW(127/145PS)	94,4 4 EX	IN V326 V326N3 V681 V681N3	0948.A2 4757358 504069200 7301820 0949.A0 99432837	41x8x120,7 +1,0S 35,9x8x122 +1,0S	60 45	1 1	VV57 VV57.1 VV57.2 VV57.3 VV57.4 VV57 VV57.1 VV57.2 VV57.3 VV57.4	4749395 4749397 4749398 4749399 4749395 4749397 4749398 4749399	8x13,03x56 +0,03 +0,08 +0,18 +0,23 8x13,03x56 +0,03 +0,08 +0,18 +0,23	G F G F
Boxer 2.8 D Sofim 2798ccm 64/84kW(87/114PS)	01→ 64/84kW(87/114PS)	94,4 4 EX	IN V679 V679N3 V681 V681N3	0948.96 82551785 0949.A0 99432837	43,5x8x122 +1,0S 35,9x8x122 +1,0S	60 45	1 1	VV57 VV57.1 VV57.2 VV57.3 VV57.4 VV57 VV57.1 VV57.2 VV57.3 VV57.4	4749395 4749397 4749398 4749399 4749395 4749397 4749398 4749399	8x13,03x56 +0,03 +0,08 +0,18 +0,23 8x13,03x56 +0,03 +0,08 +0,18 +0,23	G F G F

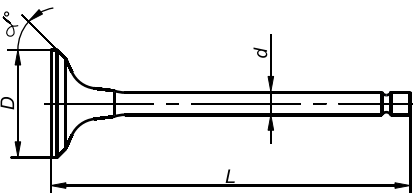
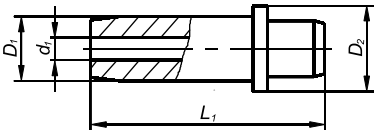
	CYL. Ø №	IN EX																	
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1	2	3	4	5	6	7	8	9	10	11	12								
PEUGEOT DIESEL																			
Boxer 3.0HDi 16V Eng. F1CE0481 2999ccm 06→	94,4 4	IN	V1697	504072531 504238926	32,4x6x119,9	60	3	VV335	500388426	6x10,04x49	G								
								VV335.1		+0,03	A								
								VV335.2		+0,23									
								VV612		BRONSE VERSION	6x10,04x49	B							
								VV612.1		+0,03	A								
								VV612.2		+0,23									
	EX	V1698	504081062 504238928	32,4x6x119,9	60	3	VV335	500388426	6x10,04x49	G									
							VV335.1		+0,03	A									
							VV335.2		+0,23										
							VV612		BRONSE VERSION	6x10,04x49	B								
							VV612.1		+0,03	A									
							VV612.2		+0,23										
PORSCHE																			
2.0 12V 911T/E/L 1991ccm 914/6 Eng. VW-Porsche 1961ccm NEW 68-72	80 6	IN	V2815	90110540700	42x9x114,1	45	3	VV593	93010432100	9x13,06x51	B								
								VV593N		+0,10	A								
								VV593.1		+0,20									
								VV593N1		+0,25									
								81kW(110PS)		EX	V2816	90110540800	38x9x113,5	45	3	VV593	93010432100	9x13,06x51	B
																VV593N		+0,10	A
	VV593.1	+0,20																	
	VV593N1	+0,25																	
	65-69 63-65	IN	V2471	61610540200	38x10x118	45	3												
66-70kW(90-95PS)	EX	V2472	61610540601	34x10x128,5	45	3													

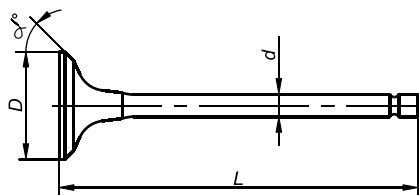
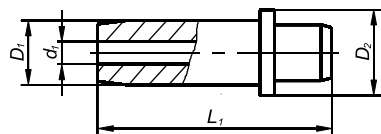
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1	2	3	4	5	6	7	8	9	10	11	12
PORSCHE											
2.0 16V Macan SUV (95B) 7/14-9/18 Eng. MCY.NA 1984ccm 174kW(237PS)	82,5 4	IN	V2627	95810960100	33,9x6x104	45	3	VV181 VV181.1 VV619 VV619.1		6x11,07x36 +0,05 6x11,06x39 +0,05	B F B F
Macan SUV (95B) 7/14-9/18 Eng. MCN.CC 1984ccm 174kW(237PS)		EX	V2628	95810961100 95810961101 95810961110 PAC109611	28x6x101,9	45	3	VV181 VV181.1 VV492 VV492.1 VV492N		6x11,07x36 +0,05 6x11,07x39 +0,05 -0,02d1	B F G F
Macan SUV (95B) 10/18→ Eng. DKNA 1984ccm 180kW(245PS)											
Macan SUV (95B) 10/15→ Eng. DLHB, MCY.NB, MCY.PA 1984ccm 185kW(252PS)											
2.0 E-Hybrid AWD 16V Cayenne SUV (9YA) 11/18→ Eng. DFKA, MDF.KA 1984ccm 185kW(252PS)											
NEW											
3.0 V6 24V Cayenne S SUV (92A) 11→ Eng. M06.EC, MCJ.T 2995ccm 245kW(333PS)	82,5 V6	IN	V1605	95810532100	33,8x6x104	45	3	VV181 VV181.1 VV619 VV619.1		6x11,07x36 +0,05 6x11,06x39 +0,05	B F B F
3.0 V6 SE Hybrid 24V Cayenne SUV (92A) 6/10→ Eng. M06.EC, MCG.E, MCG.EA, MCG.FA 2995ccm 245kW(333PS)		EX	V1606	95810532220	28x6x101,9	45	3	VV181 VV181.1 VV492 VV492.1 VV492N		6x11,07x36 +0,05 6x11,07x39 +0,05 -0,02d1	B F G F
Panamera S Hatchback (970) 3/11-7/13 Panamera 4S Hatchback (970) 3/11-7/13 Eng. MCG.EA, MCG.FA 2995ccm 245kW(333PS)											
Panamera Hatchback (970) 3/11-7/13 Eng. MCG.EA, MCG.FA 2995ccm 279kW(380PS)											
NEW											

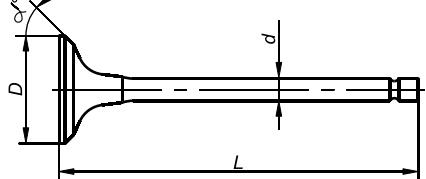
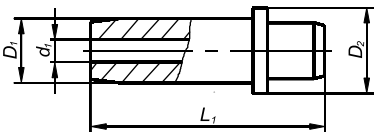
	CYL. Ø Nº	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
PORSCHE											
3.0 V6 SE Hybrid 24V Cayenne SUV (92A) 10/14→ Panamera Hatchback (970) 7/13–10/16 Eng. MCG.EA, MCG.FA 2995ccm 306kW(416PS) NEW	82,5 V6	IN	V1605	95810532100	33,8x6x104	45	3	VV181		6x11,07x36	B
		EX	V1606	95810532220	28x6x101,9	45	3	VV181.1 VV619 VV619.1		+0,05 6x11,06x39 +0,05	F B F
Cayenne 4.5 02→ Eng. M48.00 4511ccm	83 V8	IN	V2127	94810531101 94810531102	37,1x6x109,2	45	3				
		EX	V2128	94810531200	32,5x6x109,5	45	3				
Cayenne 4.5 04→ Eng. M48.50S Turbo 4511ccm	83 V8	IN	V2127	94810531101 94810531102	37,1x6x109,2	45	3				
		EX	V2120	94810531253	32,5x6x109,5	45	3				
Cayenne 4.8 07→ Eng. M48.01 4806ccm	83 V8	IN	V2129	94810532102	38,2x6x107,7	45	3				
		EX	V2130	94810532202	33x6x108,1	45	3				
Cayenne 4.8 07→ Eng. M48.51 Turbo 4806ccm	83 V8	IN	V2129	94810532102	38,2x6x107,7	45	3	VV578 VV578N VV578N1 VV578N2		6x10,55x40,5 +0,15 +0,25 6x10,55x43	B F
		EX	V2108	94810532252	33x6x108,2	45	3	VV578 VV578N VV578N1 VV578N2		6x10,55x40,5 +0,15 +0,25 6x10,55x43	B F
Cayenne 4.8 10→ Eng. M48.02 4806ccm	83 V8	IN	V2129	94810532102	38,2x6x107,7	45	3	VV578 VV578N VV578N1 VV578N2		6x10,55x40,5 +0,15 +0,25 6x10,55x43	B F
		EX	V2130	94810532202	33x6x108,1	45	3	VV578 VV578N VV578N1 VV578N2		6x10,55x40,5 +0,15 +0,25 6x10,55x43	B F

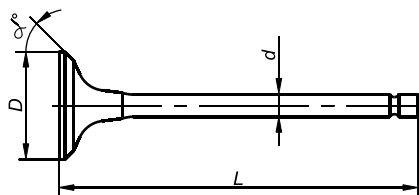
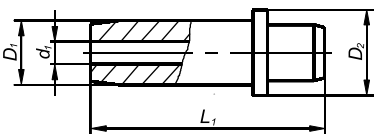
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
PORSCHE											
Cayenne 4.8 Eng. M48.52 Turbo 4806ccm	10→	83 V8	IN	V2129	94810532102	38,2x6x107,7	45	3	VV578 VV578N VV578N1 VV578N2	6x10,55x40,5 +0,15 +0,25 6x10,55x43	B F
			EX	V2108	94810532252	33x6x108,2	45	3	VV578 VV578N VV578N1 VV578N2	6x10,55x40,5 +0,15 +0,25 6x10,55x43	B F
4.8 V8 32V Panamera S Hatchback (970) 09-13 Panamera 4S Hatchback (970) 09-13 Eng. M48.40 4806ccm 294kW(400PS) Panamera S Hatchback (970) 09-13 Eng. M48.20 4806ccm 302kW(411PS) Panamera 4S Hatchback (970) 09-13 Eng. M48.40 4806ccm 302kW(411PS) Panamera GTS Hatchback (970) 12-13 Eng. M48.40 4806ccm 316/320kW(430/435PS) Panamera GTS Hatchback (970) 13-16 Eng. MCX.PA, MCX.RA 4806ccm 324kW(440PS)		83 V8	IN	V2129	94810532102	38,2x6x107,7	45	3	VV578 VV578N VV578N1 VV578N2	6x10,55x40,5 +0,15 +0,25 6x10,55x43	B F
			EX	V2130	94810532202	33x6x108,1	45	3	VV578 VV578N VV578N1 VV578N2	6x10,55x40,5 +0,15 +0,25 6x10,55x43	B F
4.8 V8 32V Panamera Turbo Hatchback (970) 09-13 Eng. M48.70 4806ccm 368kW(500PS) Panamera Turbo Hatchback (970) 13-16 Eng. MCW.BA 4806ccm 382kW(520PS) Panamera Turbo Hatchback (970) 10-13 Eng. M48.70 4806ccm 397kW(540PS)		83 V8	IN	V2129	94810532102	38,2x6x107,7	45	3	VV578 VV578N VV578N1 VV578N2	6x10,55x40,5 +0,15 +0,25 6x10,55x43	B F
			EX	V2108	94810532252	33x6x108,2	45	3	VV578 VV578N VV578N1 VV578N2	6x10,55x40,5 +0,15 +0,25 6x10,55x43	B F

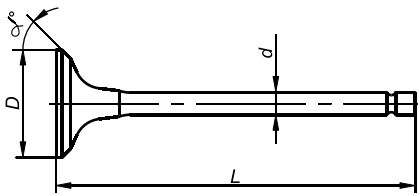
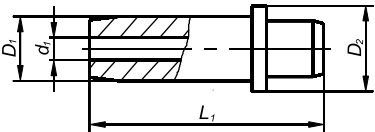
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1	2	3	4	5	6	7	8	9	10	11	12
PORSCHE											
4.8 V8 32V Panamera Turbo S Hatchback (970) 11-13 Eng. M48.70 4806ccm 404kW(550PS)	83 V8	IN	V2129	94810532102	38,2x6x107,7	45	3	VV578 VV578N VV578N1 VV578N2		6x10,55x40,5 +0,15 +0,25 6x10,55x43	B F
		EX	V2108	94810532252	33x6x108,2	45	3	VV578 VV578N VV578N1 VV578N2		6x10,55x40,5 +0,15 +0,25 6x10,55x43	B F
911 2.2E 12/71→ Eng. 911.01 2195ccm 114kW(155PS) 911 2.2S 12/71→ 2195ccm 132kW(180PS) 911 2.2T 12/72→ Eng. 911.03 2195ccm 92kW(125PS) 911 2.2E 12/71→ Eng. 911.04 2195ccm 114kW(155PS) 911 2.2T 12/72→ Eng. 911.06 Eng. 911.07 Eng. 911.08 2195ccm 92kW(125PS) NEW	84 4	IN	V2473	91110541100 91510541120	46x9x114,6	45	3	VV593 VV593N VV593.1 VV593N1	93010432100 93010432150	9x13,06x51 +0,10 +0,20 +0,25	B A
		EX	V2474	91110541500 91110541520	40x9x113,5	45	3	VV593 VV593N VV593.1 VV593N1	93010432100 93010432150	9x13,06x51 +0,10 +0,20 +0,25	B A
Cayenne 3.2i V6 24V 02→ Eng. M02.2Y 3189ccm	84 V6	IN	V1685	95510560100 PAB109601A	33,2x6x102,4	45	3	VV512 VV512N		6x10,04x44 +0,05	B F
		EX	V1687	95510560110 PAB109601B	33,2x6x136,3	45	3	VV513 VV513N		6x10,04x65 +0,05	B F
			V1686	95510561100	30,2x6x102,3	45	3	VV512 VV512N		6x10,04x44 +0,05	B F
			V1688	95510561110	30,2x6x136,1	45	3	VV513 VV513N		6x10,04x65 +0,05	B F

	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
PORSCHÉ											
2.9 E-Hybrid V6 24V Panamera 4 Hatchback (971) 11/16→ Panamera Sport Turismo 4 3/17→ Estate (971) Eng. MDG.PA 2894ccm 243/340kW(330/462PS)	84,5	IN V6	V2589	9A710960100	32x6x102,4	45	3				
2.9 V6 24V Macan GTS (95BBL1) SUV 12/19→ Eng. MDG.RB 2894ccm 280kW(380PS)											
Cayenne S SUV (9YA) 5/17→ Cayenne S Coupe AWD (9YB) 1/19→ Eng. DCAB, MDC.AB 2894ccm 324kW(441PS)											
Macan Turbo SUV 5/18→ Eng. MDG.R, MDG.RC 2894ccm 324kW(441PS)											
Panamera 4S Hatchback (971) 5/16→ Panamera Sport Turismo 4S 5/16→ Estate (971) Eng. MCS.ZA 2894ccm 324kW(441PS)											
NEW											
3.0 V6 24V Panamera Hatchback (971) 11/16→ Panamera 4 Hatchback (971) 11/16→ Panamera Sport Turismo 3/17→ Estate (971) Eng. MCX.TA 2995ccm 243kW(330PS)	84,5	IN V6	V2589	9A710960100	32x6x102,4	45	3				
Cayenne SUV (9YA) 8/17→ Cayenne Coupe AWD (9YB) 8/17→ Eng. DBCE, MDB.CE 2995ccm 250kW(340PS)											
NEW											

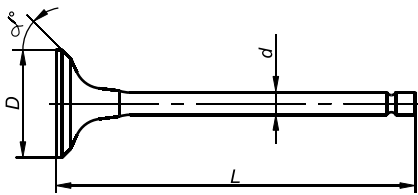
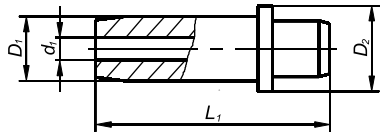
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PORSCHÉ											
3.0 V6 24V Macan S (95B) SUV 5/18→ Eng. MDL.Z, MDL.ZB (DLZB) 2995ccm 260kW(354PS) NEW	84,5 V6	IN	V2589	9A710960100	32x6x102,4	45	3				
		EX	V2592	9A710961111	28x6x103,2	45	3				
4.0 V8 32V Cayenne GTS SUV (9YA) 6/20→ Panamera GTS Hatchback (971) 1/18→ Panamera Sport Turismo GTS Estate (971) (97CDG1) 1/18→ Eng. CVDD, MCV.DD 3996ccm 338kW(460PS) Panamera Turbo Hatchback (971) 5/16→ Panamera Turbo SE-Hybrid Hatchback (971) 5/17→ Panamera Sport Turismo Turbo Estate (971) 5/17→ Panamera Sport Turismo Turbo SE-Hybrid Estate (971) 5/17→ Eng. MCV.DA 3996ccm 404kW(550PS) Cayenne Turbo SUV (9YA) 8/17→ Cayenne Turbo Coupe AWD (9YB) 1/19→ Eng. DCUA, MDC.UA 3996ccm 404kW(550PS) Cayenne Turbo SE-Hybrid SUV 8/19→ Panamera Turbo SE-Hybrid Hatchback (971) 5/17→ Panamera Sport Turismo Turbo SE-Hybrid Estate (971) 5/17→ Panamera Turbo SE-Hybrid SUV (971) 8/19→ Eng. MCV.DA 3996ccm 500kW(680PS) NEW	86 V8	IN	V2589	9A710960100	32x6x102,4	45	3				
		EX	V2760	9A710961100	28x6x103,2	45	3				

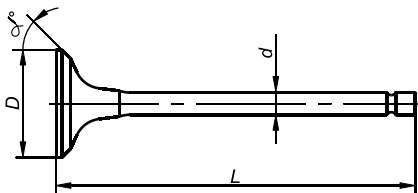
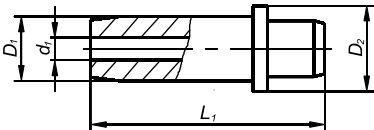
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1	2	3	4	5	6	7	8	9	10	11	12
PORSCHE											
Boxter (987) 2.7 Cayman (987) 2.7 Eng. M97.20 2687ccm 179–180kW(243–245PS)	85,5 6	IN EX	V2537 V2538	98710511500 98710511600	34,4x6x100 28,6x6x108,6	45 45	3 3				
Boxter Spyder (987) 3.4 RS 60 Boxter S (987) 3.4 Cayman S (987) 3.4 Sport Eng. M97.22 2687ccm 223kW(303PS)	96 6										
Boxter S (987) 3.4 Cayman S (987) 3.4 Eng. M97.21 2687ccm 217kW(295PS) NEW											
2.0 8V 924 – Turbo 1984ccm 125/131kW(170/177PS) NEW	86,5 4	IN EX	V2821 V2822	93110540102 93110540602	40x9x133,2 36x9x133,2	45 45	1 1				
3.6 VR6 24V Cayenne SUV (92A) Eng. M55.02, MCE.YA 3598ccm 220kW(300PS) Cayenne SUV (92A) Eng. MCE.YA 3598ccm 224kW(305PS)	89 V6	IN IN EX EX	V1685 V1687 V1686 V1688	95510560100 PAB109601A 95510560110 PAB109601B 95810532200 95510561100 95810532210 95510561110	33,2x6x102,4 33,2x6x136,3 30,2x6x102,3 30,2x6x136,1	45 45 45 45	3 3 3 3	VV512 VV512N VV513 VV513N VV512 VV512N VV513 VV513N		6x10,04x44 +0,05 6x10,04x65 +0,05 6x10,04x44 +0,05 6x10,04x65 +0,05	B F B F B F B F
2.0 16V 718 Boxer Cabriolet (982) 718 Cayman Coupe (982) Eng. MDD.PA 1998ccm 184kW(250PS) NEW	91 4	IN EX	V2743 V2744	9A210570100 9A710960101 9A210572101	34,3x6x104,8 29,6x6x108,9	45 45	3 3				

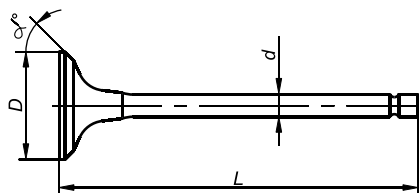
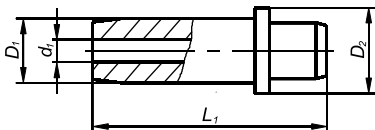
	CYL. Ø №	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
PORSCHE											
2.0 16V 718 Boxer Cabriolet (982) 4/16→ 718 Cayman Coupe (982) 4/16→ Eng. MDD.PB 1998ccm 220kW(300PS) NEW	91 4	IN	V2743	9A210570100 9A710960101	34,3x6x104,8	45	3				
		EX	V2744	9A210572101	29,6x6x108,9	45	3				
3.0 24V 911 Carrera Coupe (991) 11/15→ 911 Carrera 4 Coupe (991) 11/15→ 911 Carrera T Coupe (991) 1/18→ 911 Carrera Cabriolet (991) 11/15→ 911 Carrera 4 Cabriolet (991) 11/15→ 911 Carrera Targa (991) 11/15→ Eng. DCKA, MDC.KA 2981ccm 272kW(370PS) 911 Carrera S Cabriolet (991) 11/15→ 911 Carrera 4S Cabriolet (991) 11/15→ 911 Carrera S Coupe (991) 11/15→ 911 Carrera 4S Coupe (991) 11/15→ 911 Carrera 4S Targa (991) 11/15→ Eng. MDC.HA 2981ccm 309kW(420PS) 911 Carrera GTS Cabriolet (991) 3/17→ 911 Carrera GTS Coupe (991) 3/17→ 911 Carrera 4GTS Cabriolet (991) 3/17→ 911 Carrera 4GTS Coupe (991) 3/17→ 911 Carrera 4GTS Targa (991) 3/17→ Eng. MDC.JA 2981ccm 331kW(450PS) NEW	91 6	IN	V2743	9A210570100 9A710960101	34,3x6x104,8	45	3				
		EX	V2748	9A210572301	29,6x6x116,8	45	3				
3.0 12V 911 Carrera 74-77 2994ccm 147kW(200PS) 911 SC 77→ 2994ccm 150kW(204PS) 2994ccm 147-150kW(200-204PS) NEW	95 6	IN	V2817	93010540901	49x9x110,1	45	3	VV593 VV593N VV593.1 VV593N1	93010432100 93010432150	9x13,06x51 +0,10 +0,20 +0,25	B A
		EX	V2818	93010541908	41,4x9x108,3	45	3	VV593 VV593N VV593.1 VV593N1	93010432100 93010432150	9x13,06x51 +0,10 +0,20 +0,25	B A

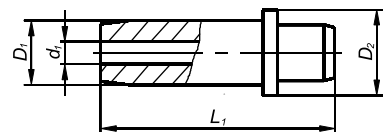
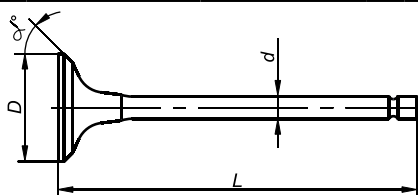
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1	2	3	4	5	6	7	8	9	10	11	12
PORSCHE											
3.2 12V 911 Cabriolet/Carrera 75–86 911 Coupe/Targa 75–86 3164ccm 170kW(231PS) NEW	95 6	IN	V2817	93010540901	49x9x110,1	45	3	VV593 VV593N VV593.1 VV593N1	93010432100 93010432150	9x13,06x51 +0,10 +0,20 +0,25	B A
		EX	V2818	93010541908	41,4x9x108,3	45	3	VV593 VV593N VV593.1 VV593N1	93010432100 93010432150	9x13,06x51 +0,10 +0,20 +0,25	B A
911 Targa (996) 3.6 12/01–8/05 911 (996) 3.6 Carrera 10/01–8/05 911 Cabriolet (996) 3.6 Carrera 10/01–8/05 911 (996) 3.6 Carrera 4 10/01–8/05 911 Cabriolet (996) 3.6 Carrera4S 2/03–8/05 911 (996) 3.6 Carrera 4S 5/02–8/05 911 (996) 3.6 Carrera S 2/03–8/05 911 Cabriolet (996) 3.6 Carrera S 6/02–8/05 Eng. M96.03 3596ccm 235–254kW(320–345PS) NEW	96 6	IN	V2535	99610527102	40,2x6x99	45	3				
		EX	V2536	99610527303 99610527304	34,4x6x107,7	45	3				
3.0 V6 24V Panamera S Hatchback (970) 10/13–10/16 Panamera 4S Hatchback (970) 10/13–10/16 Eng. MCW.F, MCW.FA 2997ccm 235kW(320PS) Macan S SUV (95B) 2/14–9/18 Eng. MCT.MA 2997ccm 250kW(340PS) Macan GTS SUV (95B) 11/15–8/18 Eng. MDC.NA 2997ccm 265kW(360PS) Panamera S Hatchback (970) 7/13–10/16 Panamera 4S Hatchback (970) 7/13–10/16 Panamera 4S 7/13–10/16 Executive Hatchback (970) Eng. MCW.DA 2997ccm 309kW(420PS) NEW	96 V6	IN	V2129	94810532102	38,2x6x107,7	45	3	VV578 VV578N VV578N1 VV578N2		6x10,55x40,5 +0,15 +0,25 6x10,55x43	B F
		IN	V2747	94810532115	38,3x6x112,8	45	3	VV578 VV578N VV578N1 VV578N2		6x10,55x40,5 +0,15 +0,25 6x10,55x43	B F
		EX	V2108	94810532252	33x6x108,2	45	3	VV578 VV578N VV578N1 VV578N2		6x10,55x40,5 +0,15 +0,25 6x10,55x43	B F

	CYL. Ø Nº	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
PORSCHE											
3.6 V6 24V Macan Turbo SUV (95B) 2/14–9/18→ Eng. MCT.LA 3604ccm 294kW(400PS)	96 V6	IN	V2129	94810532102	38,2x6x107,7	45	3	VV578 VV578N VV578N1 VV578N2		6x10,55x40,5 +0,15 +0,25 6x10,55x43	B F
		IN	V2747	94810532115	38,3x6x112,8	45	3	VV578 VV578N VV578N1 VV578N2		6x10,55x40,5 +0,15 +0,25 6x10,55x43	B F
		EX	V2108	94810532252	33x6x108,2	45	3	VV578 VV578N VV578N1 VV578N2		6x10,55x40,5 +0,15 +0,25 6x10,55x43	B F
Macan Turbo SUV (95B) 9/16→ Eng. MDH.KA 3604ccm 324kW(440PS) NEW											
3.6 V6 24V Panamera Hatchback (970) 5/10–7/13 Eng. M46.20 3605ccm 220kW(300PS)	96 V6	IN	V2129	94810532102	38,2x6x107,7	45	3	VV578 VV578N VV578N1 VV578N2		6x10,55x40,5 +0,15 +0,25 6x10,55x43	B F
		EX	V2130	94810532202	33x6x108,1	45	3	VV578 VV578N VV578N1 VV578N2		6x10,55x40,5 +0,15 +0,25 6x10,55x43	B F
Panamera Hatchback (970) 7/13–10/16 Panamera 4 Hatchback (970) 7/13–10/16 Eng. MCW.AA, MCX.NA 3605ccm 228kW(310PS)											
3.4 24V Boxster S Cabriolet (981) 4/12→ Eng. MA1.23 3436ccm 232kW(315PS)	97 6	IN	V2751	9A110531202	39,5x6x101,6	45	3				
		EX	V2752	9A110532202	34,2x6x117,3	45	3				
Cayman Coupe (981) 3/13→ Eng. MA1.23 3604ccm 239kW(325PS) NEW											

	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
PORSCHE											
3.4 24V Boxster GTS Cabriolet (981) 2/14→ Eng. MA1.23 3436ccm 243kW(330PS)	97 6	IN	V2751	9A110531202	39,5x6x101,6	45	3				
		EX	V2752	9A110532202	34,2x6x117,3	45	3				
3.4 24V Cayman GTS Coupe (981) 2/14→ Eng. MA1.23 3436ccm 250kW(340PS)											
911 Carrera Cabriolet (991) 3/12→ 911 Carrera 4 Cabriolet (991) 11/12→ 911 Carrera Coupe (991) 12/11→ 911 Carrera 4 Coupe (991) 11/12→ 911 Carrera 4 Targa (991) 5/14→ Eng. MA1.04 3436ccm 257kW(350PS)											
911 Carrera Cabriolet (997) 3/12→ 911 Carrera 4 Cabriolet (997) 11/12→ 911 Carrera 4 Coupe (997) 9/12→ Eng. MA1.04 3436ccm 261kW(355PS)											
3.6 24V 911 Carrera Cabriolet (997) 6/08–12/11 911 Carrera Coupe (997) 6/08–12/11 911 Carrera Targa (997) 7/09–9/12 911 Carrera 4 Cabriolet (997) 6/08–12/12 911 Carrera 4 Coupe (997) 6/08–12/12 911 Carrera 4 Targa (997) 10/08–12/12 Eng. MA1.02 3614ccm 254kW(345PS)											
NEW											
4.7 16V 928 S 8/79–86 4664ccm 228kW(310PS)	97 V8	IN	V2819	92810540903	45x9x111,5	45	3				
NEW		EX	V2820	92810541002	40x9x112,4	45	3				

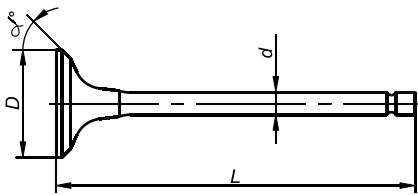
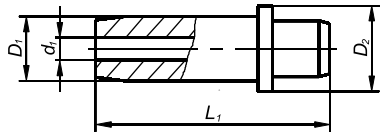
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1	2	3	4	5	6	7	8	9	10	11	12
PORSCHE											
911 Speedster (964) 3.6 Carrera →6/94 911 Targa (964) 3.6 Carrera →9/93→ 3.6 Carrera 4 911 (964) 3.6 Carrera →9/93 3.6 Carrera 2 RS →8/92 3.6 Carrera 4 →9/93 Eng. M64.01 3600ccm 184kW(250PS)	100 6	IN	V2475	96410540905 96410540906	49x9x110,1	45	3				
911 Speedster (964) 3.6 Carrera →6/94 911 Targa (964) 3.6 Carrera →9/93 911 (964) 3.6 Carrera →9/93 Eng. M64.02 3600ccm 184kW(250PS)		EX	V2476	96410541900 96410541903 96410541904	42,5x9x109	45	3				
911 (964) 3.6 Carrera RS →9/93 Eng. M64.03 3600ccm 191kW(260PS)											
NEW											
2.5 16V 718 Boxster S Cabriolet (982) 4/16→ (982330, 982331) 718 Cayman S Coupe (982) 4/16→ (981130, 981131) Eng. MDD.NC 2497ccm 257kW(350PS)	102 4	IN	V2745	9A210570200	38,3x6x102,6	45	3				
718 Boxster GTS Cabriolet (982) 10/17→ (982340, 982341) 718 Cayman GTS Coupe (982) 10/17→ (982A40, 982A41) Eng. MDJ.UA, MDJ.UB 2497ccm 269kW(365PS)		EX	V2746	9A210572201	33,2x6x105,8	45	3				
NEW											

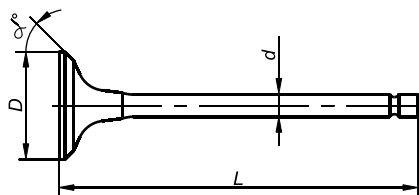
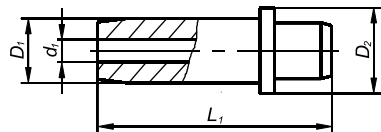
											
	CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. αº	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d1xD2/D1xL1	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
PORSCHE											
3.8 24V		IN	V2753	9A110531002	41,8x6x101,6	45	3				
911 Carrera S Cabriolet (997) 6/08-12/11	102										
911 Carrera 4S Cabriolet (997) 6/08-12/11	6	EX	V2754	9A110532002	36,1x6x117,3	45	3				
911 Carrera S Coupe (997) 6/08-12/11											
911 Carrera 4S Coupe (997) 6/08-12/12											
911 Carrera S Targa (997) 10/08-12/12											
911 Carrera 4S Targa (997) 10/08-12/12											
Eng. MA1.01											
3800ccm 283kW(385PS)											
Cayman GT4 Coupe (981) 1/15→											
Eng. MDB.XA											
3800ccm 283kW(385PS)											
911 Carrera S Cabriolet (991) 3/12→											
911 Carrera S Coupe (991) 12/11→											
911 Carrera 4S Cabriolet (991) 11/12→											
911 Carrera 4S Coupe (991) 11/12→											
911 Carrera 4S Targa (991) 5/14→											
Eng. MA1.03											
3800ccm 294kW(400PS)											
911 Carrera S/GTS Cabriolet (997)6/9-12/11											
911 Carrera 4 S/4 GTS 6/9-12/11											
Cabriolet (997)											
911 Carrera S/GTS Coupe (997) 6/9-12/11											
911 Carrera 4 S/4 GTS Coupe 6/9-12/12											
(997)											
911 Speedster Cabriolet (997) 8/10-5/11											
(997720, 997721)											
911 Carrera 4S Targa (997) 8/9-5/12→											
Eng. MA1.01											
3800ccm 300kW(408PS)											
NEW											
911 Carrera S Coupe (991) 12/11→											
911 Carrera 4S Coupe (991) 12/11→											
911 Carrera GTS Cabriolet 3/12-12/12→											
Eng. MA1.01											
3800ccm 304kW(413PS)											

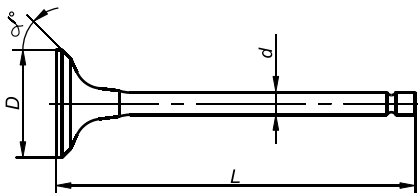
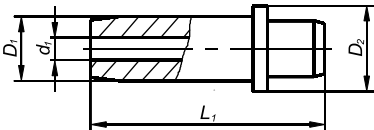


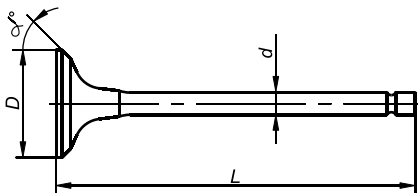
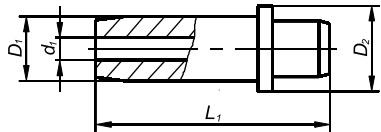
PORSCHE

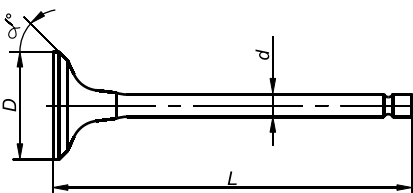
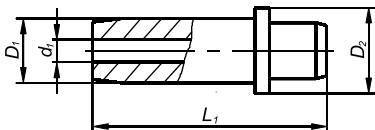
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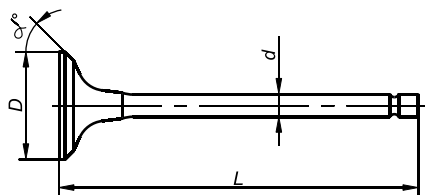
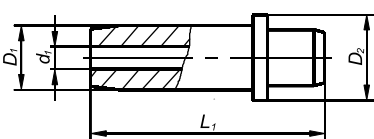
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			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
PORSCHE DIESEL											
3.0D V6 24V Macan S SUV (95B) 2/14-9/18 Eng. MCD.UD 2967ccm 180kW(245PS) Cayenne SUV (92A) 8/14→ Eng. MCV.VB 2967ccm 184kW(250PS) Macan S SUV (95B) 2/14-9/18 Eng. MCT.BC 2967ccm 184kW(250PS) Panamera S Hatchback (970) 8/11-7/13 Eng. MCR.CC 2967ccm 184kW(250PS) Macan S SUV (95B) 2/14-9/18 Eng. MCT.BA 2967ccm 190kW(258PS) Cayenne SUV (92A) 10/14→ Eng. MCV.VA 2967ccm 193kW(262PS) Cayenne SUV (92A) 10/14→ Eng. MCU.RB 2967ccm 245kW(333PS) Panamera Hatchback (970) 7/13-10/16 Eng. MCW.JA 2967ccm 221kW(300PS) NEW	83	IN	V1609	95510560120	28,6x6x99,3	45	3	VV272 VV272N VV272.1		6x10,07x42 +0,05 +0,15	B F
	V6	EX	V1694	95810532230	26x6x99,1	45	3	VV272 VV272N VV272.1		6x10,07x42 +0,05 +0,15	B F
4.0 V8 32V Panamera 4S Hatchback (971) 11/16→ Panamera Sport Turismo 4S 11/16→ Estate (971) Eng. MDB.UC 3956ccm 310kW(422PS) NEW	83	IN	V2621	9A710960120	27,5x6x99,3	45	3				
	V8	EX	V2622	9A710961120	25,5x6x99,3	45	3				

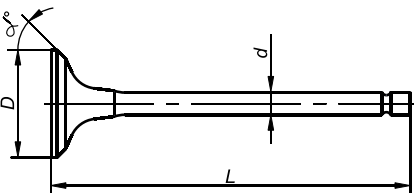
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1	2	3	4	5	6	7	8	9	10	11	12
PORSCHE DIESEL											
4.2D V8 32V Cayenne S SUV (92A) 10/12→ Eng. MCU.DB 4134ccm 281kW(382PS)	83 V8	IN	V1609	95510560120	28,6x6x99,3	45	3	VV392 VV392.1		6x10,07x36 +0,05	B F
		EX	V1610	95810532240	26,8x6x99,2	45	3	VV392 VV392.1		6x10,07x36 +0,05	B F
Cayenne S SUV (92A) 10/14→ Eng. MCU.DC 4134ccm 283kW(385PS) NEW											
PORSCHE TRACTOR											
Tractor Standard T 60–63 Eng. F 217 1374ccm 15kW(20PS)	90 2	IN	V1829	001330105	38x8x155,4	45	3				
		EX	V1830	001330205	34x8x155,4	45	3				
Tractor Standard 57–63 Eng. F 208 1644ccm 18kW(25PS)											
Tractor AP18/Standard 57–63 1531ccm 13/16kW(18/22PS)	95 2										
Tractor Junior K/L/S 57–63 Eng. F 108 822ccm 10kW(14PS)	95 1	IN	V1829	001330105	38x8x155,4	45	3				
		EX	V1830	001330205	34x8x155,4	45	3				
Super 57–63 Eng. F 308 2467ccm 28kW(38PS)	3										
P144 60–63 Eng. F 408 3289ccm 37kW(50PS)	4										

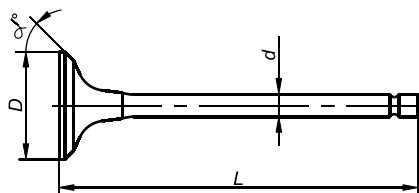
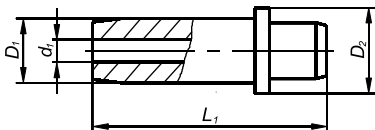
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			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
PORSCHE TRACTOR											
Tractor Standard Star	60-63	98	IN	V1829	001330105	38x8x155,4	45 3				
Eng. F 219		2									
1750ccm	22kW(30PS)		EX	V1830	001330205	34x8x155,4	45 3				
Super L	60-63	3									
Eng. F 319											
Super export	60-63										
Eng. F 329											
2625ccm	26kW(35PS)										
Master	60-63	4									
Eng. F 419											
3500ccm	37kW(50PS)										
RAM											
2.4 Multi Air 16V		88	IN	V2733	K05047446AA	36x5,5x109,25	45 3				
ProMaster City	15→	4			K68453301AA						
Eng. ED6											
2360ccm	133kW(178PS)		EX	V2734	K05047447AA	29x5,5x120	45 3				
NEW					K68453300AA						
3.6 V6 24V		96	IN	V2687	K05184127AC	39x6x116,5	45 3				
Ram 1500	18-19	6									
Ram C/V	12-15		EX	V2688	K05184128AD	30x6x115,7	45 3				
Ram ProMaster 1500	14-19				K05184128AE						
Ram ProMaster 2500	14-19										
Ram ProMaster 3500	14-19										
Eng. ERB											
3604ccm	227kW(309PS)										
NEW											
3.6 V6 24V		96	IN	V2689	K05047917AA	39x6x109,5	45 3				
Ram 1500	19→	V6									
Eng. ERG			EX	V2690	K05048022AA	30x6x111,7	45 3				
3604ccm	227kW(309PS)										
NEW											

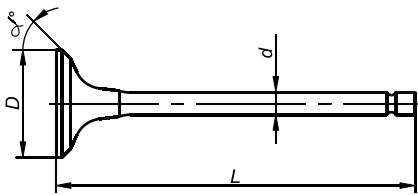
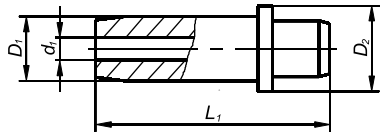
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
RAM											
5.7 V8 HEMI MDS VVT Ram 1500 11→ Eng. EZH 5654ccm 282kw(383PS)	96 V8	IN	V2731	53022087AB 53022087AC	52,1x8x131,2	45	3				
Ram 2500 11-18 Ram 3500 11-18 Eng. EZC 5654ccm 282kw(383PS)		EX	V2732	53022088AC 53022088AD	39,4x8x130,5	45	3				
Ram 1500 19→ 5.7 V8 HEMI MDS VVT ETORQUE (Mild hybrid sistem) Eng. EZL 5654ccm 295kw(395PS)											
NEW											
RAM DIESEL											
3.0 CRD V6 24V Ram 1500 14-19 Eng. EXF 2987ccm 179kW(243PS)	83 V6	IN	V2691	68147265AA	27,8x5x106,4	45	3	VV747	K68147263AA	5x10,02x38,1	G A
NEW		EX	V2692	68147269AA	24,4x5x106,4	45	3	VV747	K68147263AA	5x10,02x38,1	G A
RENAULT											
R4 L/TL/F4 0.8 72→ Eng. B1A 782ccm 20kw(27PS)	55,8 4	IN	V230	7700648970	28,2x7x73	45	8	VV174	0710938900	7x11,14x34	G
		IN	V720	7701458152 7710565824	28,2x7x73	45	1	VV174.1 VV174.2	7701460923	+0,05 +0,10	A
R5 L, R6L 0.9 72→ R4 L/TL/F4 0.9 72→ R6L 0.9 72→ Eng. B1B 845ccm 26kw(36PS)		EX	V233	7701458195 7700555263	25x7x73,8	45	2	VV174 VV174.1 VV174.2	0710938900 7701460923	7x11,14x34 +0,05 +0,10	G A

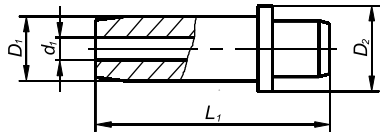
	CYL. Ø №	IN EX										
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
RENAULT												
R4 F/FS/FSA/TL 0.85 Eng. 813 852ccm 21kw(29PS)	72→ 4	61,4 4	IN	V581	3104401 31044019 7701458180 7701458186	33,4x7x89,8	45	1	VV122 VV122.1 VV122.2 VV122.3	0710939000 0710941000 0710941100	7x11,14x41,5 +0,05 +0,10 +0,20	G A
R5 GTL/GTS/TL 1.0 Expres, Super 5 TC 1.0 Eng. 689/C1C 956ccm 27kw(37PS)	72→ 85→	65 4	EX	V582	7700638247 7701460690	28,9x7x88,8	45	2	VV122 VV122.1 VV122.2 VV122.3	0710939000 0710941000 0710941100	7x11,14x41,5 +0,05 +0,10 +0,20	G A
R4 1.1	76→	70										
R5 1.1	80-95	4										
Super 5 1.1	85→											
R6 1.1	76→											
R9 1.1	81-87											
R11 1.1	83-86											
Clio 1.1	91-98											
Estafette, Expres 1.1	79→											
Rapid 1.1	85-91											
Rodeo 5 1.1	71-80											
Eng. 688 / C1E												
1108ccm	25-35kw(34-48PS)											
R4 1.3	85-93	73										
R5, R11 1.3	74→	4										
R12, R14 1.3	72→											
R15, 1.3	72→											
Rodeo 6 1.3	81→											
Eng. 810												
1289ccm	29-47kw(40-64PS)	74										
Twingo E2 1.2	93→	4										
Eng. C3G												
1239ccm	40kw(55PS)											
Clio 1.1/1.2i	98→	69	IN	V867	7701469266	32,8x6x106,8	60	1	VV248		6x11,08x45	B
Twingo 1.1i	97→	4			13201-00QAG				VV248.1		+0,05	A
Kangoo 1.1/1.2i	97→								VV248.2		+0,20	
Kangoo Express 1.2i	97→											
Eng. D7F A7/D7/G7/J7			EX	V868	7701469269	29,9x6x106,7	45	1	VV248		6x11,08x45	B
Eng. 7F 700/701/702/706					13202-00QAH				VV248.1		+0,05	A
1149ccm	43kw(58PS)								VV248.2		+0,20	

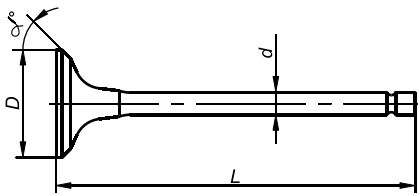
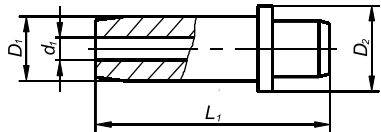
	CYL. Ø Nº	IN EX										
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1	2	3	4	5	6	7	8	9	10	11	12	
RENAULT												
Clio 1.2i 16V Kangoo 1.2i 16V Twingo 1.2i 16V Modus 1.2i 16V Expres 1.2i 16V Thalia 1.2i 16V Eng. D4F, D4F 07 Eng. D4F 712/714/716 1149ccm 55kW(75PS)	01→ 01→ 01→ 04→ 01→ 02→	69 4	IN	V1165 V1166	7701472986 8200343407 13201-00QAJ 7701473004 8200343412 13202-00QAK	26x5,5x110,7 22x5,5x112,5	45 45	3 3	VV249 VV249.1 VV249.2 VV583 VV583N VV249 VV249.1 VV249.2 VV583 VV583N	7700109151 7700109151	5,5x11,08x40,6 +0,05 +0,20 5,5x11,08x40,6 +0,05 5,5x11,08x40,6 +0,05 +0,20 5,5x11,08x40,6 +0,05	B A B F B A B F
Clio III 1.2 TCE 16V Modus 1.2 TCE 16V Modus II 1.2 GT/TCE 16V Twingo II 1.2 GT/TCE 16V Eng. D4F/784/786 Eng. D4F/780/782 1149ccm 74/76kW(101/103PS)	07→ 07→ 07→ 07→	69 4	IN	V1165 V1166	7701472986 8200343407 13201-00QAJ 7701473004 8200343412 13202-00QAK	26x5,5x110,7 22x5,5x112,5	45 45	3 3	VV249 VV249.1 VV249.2 VV583 VV583N VV249 VV249.1 VV249.2 VV583 VV583N	7700109151 7700109151	5,5x11,08x40,6 +0,05 +0,20 5,5x11,08x40,6 +0,05 5,5x11,08x40,6 +0,05 +0,20 5,5x11,08x40,6 +0,05	B A B F B A B F
R5 GL/GTL/L/TL 1.1 Express -F40 1.1 R5 TL/SL/Five 1.1 Clio 1.1 Eng. C1E 1108ccm 34/43kw(47/58PS)	84→ 85→ 89→ 90→	70 4	IN	V581 V582A	3104401 31044019 7701458180 7701458186 7701461802 7701463181	33,4x7x89,8 28,9x7x88,8	45 45	1 2	VV122 VV122.1 VV122.2 VV122.3 VV122 VV122.1 VV122.2 VV122.3	0710939000 0710941000 0710941100 0710939000 0710941000 0710941100	7x11,14x41,5 +0,05 +0,10 +0,20 7x11,14x41,5 +0,05 +0,10 +0,20	G A G A

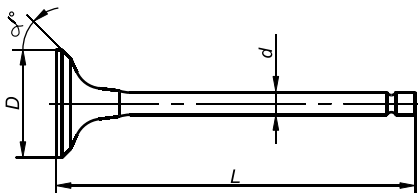
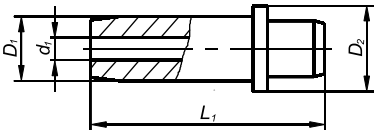
	CYL. Ø Nº	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
RENAULT											
1.0 SCe 65 12V Clio V (B7_), (B7MR) Hatchback 9/19→ Eng. B4D 409 999ccm 48kW(65PS)	71 3	IN	V2563	13201-1477R 8201705201	27,9x5x93,3	45	3	VV666 VV666N		5x9,04x34 +0,05	G P
			V2564	13202-2959R 13202-5724R 8201705203 8201708033	23,8x5x95,8	60	3	VV666 VV666N		5x9,04x34 +0,05	G P
Twingo III (BCM_)(BCMJ) Hatchback 3/19→ Eng. B4D 403 999ccm 48kW(65PS)											
Clio V (B7_), (B7MG) Hatchback 21→ Twingo III (BCM_), (BCMK) 20→ Hatchback Eng. B4D 413, B4D 419 999ccm 49kW(65PS)											
NEW											
1.0 SCe 75 12V Clio V Hatchback (BF_) 9/19→ Twingo III Hatchback (BCM_) 5/19→ Eng. B4D 410 999ccm 54kW(73PS)	71 3	IN	V2563	13201-1477R 8201705201	27,9x5x93,3	45	3	VV666 VV666N	132126404R	5x9,04x34 +0,05	G P
			V2564	13202-2959R 13202-5724R 8201705203 8201708033	23,8x5x95,8	60	3	VV666 VV666N	132126404R	5x9,04x34 +0,05	G P
Twingo III Hatchback (BCM_) Eng. B4D 413 999ccm 55kW(75PS)											
1.0 SCe 65 12V Clio V (B7_), (B7M5)Hatchback 6/19→ Eng. B4D 409 999ccm 53kW(72PS)											
Clio V Hatchback (BF_) 9/19→ Twingo III Hatchback (BCM_) 9/19→ Eng. B4D 411 999ccm 54kW(73PS)											
Twingo III (BCM_), (BCM4) 3/19→ Hatchback Eng. B4D 403 999ccm 54kW(73PS)											
NEW											

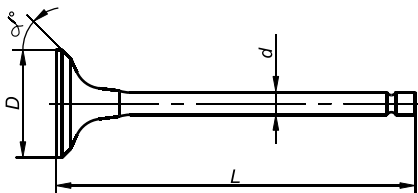
	CYL. Ø №	IN EX										
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1	2	3	4	5	6	7	8	9	10	11	12	
RENAULT												
R5 GTL/TL/TR R9 GTC/GTL/C/TC R11 GTC/TC R19 GTR/TR/TRE Eng. C1G/B530 1237ccm 40kw(54PS)	87→ 87→ 87→ 88→	71,5 4	IN	V2209	7700682064 7701462137	34,1x7x91,5	45	1	VV122 VV122.1 VV122.2 VV122.3	0710939000 0710941000 0710941100	7x11,14x41,5 +0,05 +0,10 +0,20	G A
			EX	V2210	7700638247 7701460690	29x7x89	45	2	VV122 VV122.1 VV122.2 VV122.3	0710939000 0710941000 0710941100	7x11,14x41,5 +0,05 +0,10 +0,20	G A
0,9 TCe 75 12V Clio IV Hatchback (BH_)(BHNP) Clio IV Grandtour Estate (KH_)(KHNP)	5/18→ 8/18→	72,2 3	IN	V2131	13201-3562R 13201-7322R	26,6x5,5x100,8	45	3	VV686 VV686N		5,5x9,53x42 +0,05	G P6
			EX	V2132	13202-5379R 13202-7223R	23,5x5,5x100,7	60	3	VV686 VV686N		5,5x9,53x42 +0,05	G P6
0,9 TCe 90 12V Clio IV Grandtour Estate (KH_) Clio IV Hatchback (BH_) Clio IV Hatchback/Van Eng. H4B 408 898ccm 56-66kW(76-90PS)	1/13→ 11/12→ 1/14→											
0,9 TCe 12V Thalia III (L8_)	6/14 →											
0,9 TCe 90 12V Clio IV Grandtour Estate (KH_) Clio IV Hatchback (BH_) Captur I Hatchback (J5_, H5_) Clio IV Box Clio IV Hatchback (BH_) LPG Sandero/Stepway II (B8_)	1/13→ 11/12→ 6/13→ 1/14→ 6/16→ 9/15→											
Eng. H4B 400 998ccm 66kW(90PS)												
0,9 TCe 90 12V Twingo III Hatchback (BCM_) 0,9 TCe 110 12V Twingo III Hatchback (BCM_)	9/14→ 11/16→											
Eng. H4B 401 898ccm 66-80kW(90-109PS)												
NEW												

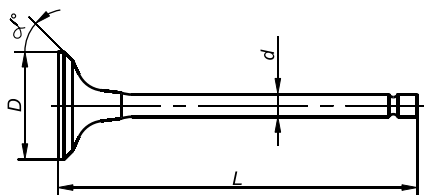
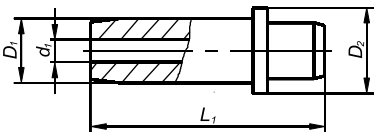
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
RENAULT											
0.9 TCe 90 / GPL 12V Clio IV Hatchback (BH_) 6/16→ Eng. H4B 410 898ccm 66kW(90PS) NEW	72,2 3	IN	V2131	13201-3562R 13201-7322R	26,6x5,5x100,8	45	3	VV686 VV686N		5,5x9,53x42 +0,05	G P6
		EX	V2132	13202-5379R 13202-7223R	23,5x5,5x100,7	60	3	VV686 VV686N		5,5x9,53x42 +0,05	G P6
0.9 TCe 90 LPG 12V Twingo III Hatchback (BCM_)(BCMD) 8/18→ Eng. H4B 451 898ccm 66kW(90PS)											
0.9 TCe 95 12V Twingo III Hatchback (BCM_) 8/19→ Eng. H4B 453 898ccm 68kW(92PS)											
1.0 TCe 90 12V Captur II (HF_)(HFM6) 9/20→ Eng. H4D 470 999ccm 67kW(91PS)	72,2 3	IN	V2735	13201-4955R	26,6x5,5x100,8	45	3	VV686 VV686N		5,5x9,53x42 +0,05	G P6
		EX	V2736	13202-9393R	23,5x5,5x101,6	60	3	VV686 VV686N		5,5x9,53x42 +0,05	G P6
Clio IV (BF_) Hatchback (B7MT) 8/20→ Eng. H4D 450, H4D 470 999ccm 67kW(91PS)											
1.0 TCe 100 12V Captur II (HFMT) Hatchback 1/20→ Captur II LPG (HFMT) Hatchback 1/20→ Eng. H4D 450/H4D 460 (LPG) 999ccm 74kW(100PS)											
Clio V (B7_) Hatchback (B7MT) 6/19→ Clio V (B7_) LPG Hatchback (B7MT) 6/19→ Eng. H4D 450, H4D 452, H4D 460, H4D 462, H4D 472 999ccm 74kW(100PS)											
Clio V Hatchback 4/20→ Eng. H4D 480 999ccm 74kW(100PS) NEW											
1.0 TCe 115 12V Megane IV Grandtour 7/21→ (K9A/M/N_)(K9MB, K9MW) Estate Megane IV 10/20→ (B9A/M/N_)(B9MB, B9MW) Hatchback Megane IV Grandcoupe 7/21→ Megane IV Sedan 7/21→ Eng. H5D 490 999ccm 85kW(115PS)	72,2 3	IN	V2487	13201-5410R 8201721772	26,7x5x100,7	45	3				
		EX	V2862	132279745R	22,5x6x99,7	45	3				

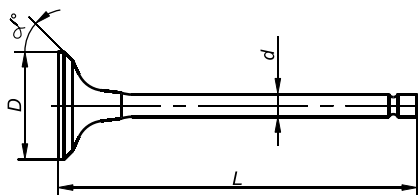
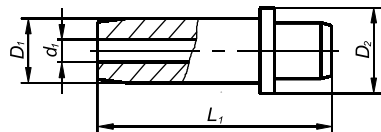
											
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
RENAULT											
1.2 T 16V	72,2	IN	V2131	13201-3562R	26,6x5,5x100,8	45	3	VV686		5,5x9,53x42	G
Captur I Hatchback (J5_, H5_)	6/15→	4		13201-7322R				VV686N		+0,05	P6
Captur I Hatchback (J5_, H5_)	6/13→										
1.2 TCe 120 16V		EX	V2132	13202-5379R	23,5x5,5x100,7	60	3	VV686		5,5x9,53x42	G
Captur I Hatchback (J5_, H5_)	6/13→			13202-7223R				VV686N		+0,05	P6
Clio IV Hatchback (BH_)(BHM0)	3/13→										
Clio IV Grandtour Estate	3/13→										
(KH_)(KHM0)											
Eng. H5F 403											
1197ccm	83-88kW(113-130PS)										
1.2 TCe 16V											
Grand Scénic III MPV (JZ0/1_)	4/12→										
Scénic III MPV (JZ0/1_)	9/12→										
Megane III Hatchback (BZ0/1_)	3/12→										
Megane III Coupe	3/12→										
(DZ0/1_)(DZ11)											
Kangoo/Grand Kangoo MPV	7/13→										
(KW0/1_), (KW02)											
Eng. H5F 400											
1197ccm	84-85kW(114-116PS)										
NEW											

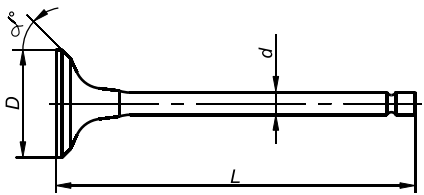
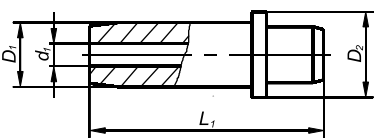
											
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1	2	3	4	5	6	7	8	9	10	11	12
RENAULT											
1.2 TCe 16V	72,2	IN	V2131	13201-3562R	26,6x5,5x100,8	45	3	VV686		5,5x9,53x42	G
Grand Scénic III MPV (JZ0/1_) 7/14→	4			13201-7322R				VV686N		+0,05	P6
Megane III Coupe (DZ0/1_)(DZ2B) 3/12→		EX	V2132	13202-5379R	23,5x5,5x100,7	60	3	VV686		5,5x9,53x42	G
Megane III Hatchback (BZ0/1_) (BZ2B) 3/12→				13202-7223R				VV686N		+0,05	P6
Scénic III MPV (JZ0/1_) 7/14→											
Scénic III MPV (JZ0/1_)(JZ16) 1/13→											
1.2 TCe 120 16V											
Captur I Hatchback (J5_, H5_) 1/16→											
Clio IV Hatchback (BH_)(BHAU) 1/16→											
Clio IV Grandtour Estate (KH_)(KHAU) 1/16→											
1.2 TCe 130											
Megane IV Grandtour Estate (K9A/M/N_) (K9MR) 4/16→											
Megane IV Hatchback (B9A/M/N_) (B9MR) 11/15→											
Megane IV Sedan 10/16→											
Eng. H5F 408											
1197ccm 74-97kW(101-132PS)											
1.2 TCe 115 16V											
Kangoo/Grand Kangoo (KW0/1_), (KW14) 7/13→											
1.2 TCe 16V											
Megane III Coupe (DZ0/1_)(DZ28) 1/13→											
Megane III Grandtour (KZ0/1_)(KZ28) 1/13→											
1.2 TCe 120 16V											
Captur I Hatchback (J5_, H5_) 1/16→											
Clio IV Hatchback (BH_)(BHAU) 1/16→											
Clio IV Grandtour (KH_)(KHAU) 1/19→											
1.2 TCe 130 16V											
Megane III Hatchback (BZ0/1_) (BZ28) 1/13→											
Eng. H5F 412											
1197ccm 84-97kW(115-132PS)											
NEW											

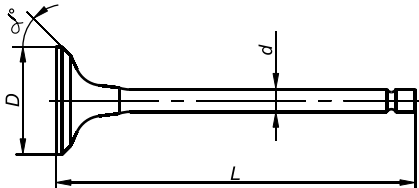
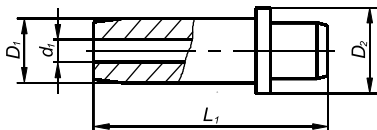
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
RENAULT											
1.2 TCe 16V Grand Scénic III MPV 1/13→ (JZ0/1_)(JZ16) Megane III Hatchback (BZ0/1_)(BZ16) 1/13→ Megane III Coupe 1/13→ (DZ0/1_)(DZ16) Megane CC Cabriolet 1/13→ (EZ0/1_)(EZ16) Scénic MPV (JZ0/1_), (JZ16) 1/13→ Eng. H5F 404 1197ccm 97kW(132PS) NEW	72,2 4	IN EX	V2131 V2132	13201-3562R 13201-7322R 13202-5379R 13202-7223R	26,6x5,5x100,8 23,5x5,5x100,7	45 60	3 3	VV686 VV686N VV686 VV686N		5,5x9,53x42 +0,05 5,5x9,53x42 +0,05	G P6 G P6
1.3 TCe 100 16V Megane IV Grandtour Estate 8/18→ (K9A/M/N_), (K9N8) Eng. H5H 470 1332ccm 75kW(100PS) Megane IV Hatchback 8/18→ (B9A/M/N_), (B9N8) Eng. H5H 470 1332ccm 75kW(102PS) 1.3 TCe 115 16V Grand Scénic III MPV (R9_)(R9N9) 1/18→ Megane IV Grandtour Estate 1/18→ (K9A/M/N_)(K9N9) Scénic IV MPV (J9_), (J9N9) 1/18→ Eng. H5H 450, H5H 470 1332ccm 85kW(116PS) 1.3 TCe 115 16V Captur (JJ_, H5_)(J5NJ) Hatchback 3/18→ Eng. H5H 450 1332ccm 96kW(130PS) Captur II (HF_)(HFMT) Hatchback 1/20→ CLIO V (BF_) Hatchback (BTMF) 3/19→ Eng. H5H 450, H5H 470 1332ccm 96kW(130PS) NEW	72,2 4	IN EX	V2487 V2488	13201-5410R 8201702067 13202-8644R 8201720454	26,7x5x100,7 22,5x5x99,5	45 45	3 3				

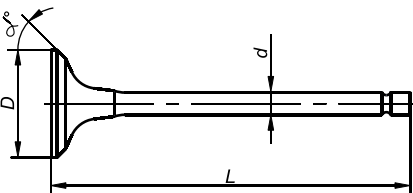
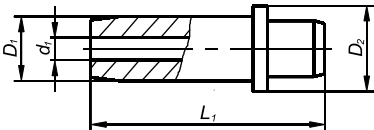
	CYL. Ø Nº	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
RENAULT											
1.3 TCe 140 16V Grand Scénic IV MPV (R9_) 1/18→ Scénic IV MPV (J9_) 1/18→ Eng. H5H 450 1332ccm 103kW(140PS)	72,2 4	IN	V2487	13201-5410R 8201702067	26,7x5x100,7	45	3				
1.3 TCe 140 16V Grand Scénic IV MPV (R9_) 1/18→ Kadjar SUV (HA_, HL_) 8/18→ Eng. H5H 470 1332ccm 103kW(140PS)		EX	V2488	13202-8644R 8201720454	22,5x5x99,5	45	3				
1.3 TCe 140 16V Megane IV Grandtour Estate 1/18→ (K9A/M/N_) (K9NB) Megane IV Hatchback 1/18→ (B9A/M/N_), (B9NB) Scénic IV MPV (J9_) 1/18→ Eng. H5H 450, H5H 470 1332ccm 103kW(140PS)											
1.3 TCe 150 16V Arkana CVT X-Tronic SUV 5/19→ Arkana AWD CVT SUV 5/19→ Captur I (J5_, H5_) Hatchback 3/18→ (J5NJ) Captur I Hatchback 3/18→ (J5_, H5_)(J5NK) Samsung XM3 SUV (Korea) 19→ Eng. H5H 450 1332ccm 110kW(150PS)											
1.3 TCe 155 16V Captur II (HF_)(HFMN) Hatchback 1/20→ Eng. H5H 470 1332ccm 113kW(154PS)											
1.3 TCe 160 16V Koleos II SUV (HC_)(HCN2) 7/20→ Eng. H5H 490 1332ccm 116kW(158PS)											
NEW											

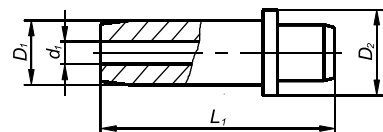
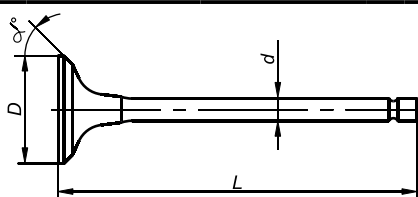
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART N _º	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N _º	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
RENAULT											
1.3 TCe 160 16V Grand Scénic IV MPV (R9_)(R9NC) 9/18→ Scénic IV MPV (J9_) (J9NC) 9/18→ Eng. H5H 450, H5H 470 1332ccm 117kW(159PS) Kadjar SUV (HA_, HL_)(HLNC) 8/18→ Megane IV Grandtour Estate 7/18→ (K9A/M/N_) (K9NC) Megane IV Hatchback 11/18→ (B9A/M/N_), (B9NC) Scénic IV MPV (J9_) 9/18→ Talisman Sedan (LP_), (LPNC) 1/19→ Talisman Grandtour Estate 1/19→ (KP_), (KPNC) Eng. H5H 470 1332ccm 117kW(159PS) Grand Scénic IV MPV (R9_) 1/18→ Scénic IV MPV (J9_), (J9NC) 1/18→ Eng. H5H 450 1332ccm 120kW(163PS) Megane IV Grandtour Estate 1/18→ (K9A/M/N_) (K9NC) Megane IV Hatchback 11/18→ (B9A/M/N_), (B9NC) Eng. H5H 450, H5H 470 1332ccm 120kW(163PS) NEW	72,2 4	IN EX	V2487 13201-5410R 8201702067 V2488 13202-8644R 8201720454	26,7x5x100,7 22,5x5x99,5	45 45	3 3					
R5 GT Turbo 89→ 1389ccm	4	IN EX	V2207 690577A V2208 7701463181	34x7x90,8 28,9x7x88,9	45 45	2 2	VV122 VV122.1 VV122.2 VV122.3 VV122 VV122.1 VV122.2 VV122.3	0710939000 0710941000 0710941100 0710939000 0710941000 0710941100	7x11,14x41,5 +0,05 +0,10 +0,20 7x11,14x41,5 +0,05 +0,10 +0,20	G A G A	

												
	CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART N°	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N°	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
RENAULT												
R5 GTR,TL,TR 1.2 Super 5 1.2 R9 C,GTC,GTL,TC 1.2 R11 GTC,TC 1.2 R19 1.2 Rapid 1.2 Expres Combi 1.2 Eng. C1G 1237ccm 40kW(55PS)	87→ 87→ 85→ 84→ 88→ 91→ 92→	71,5 4	IN	V1409	7701462137	34,2x7x91,4	45	1	VV122 VV122.1 VV122.2 VV122.3	0710939000 0710941000 0710941100	7x11,14x41,5 +0,05 +0,10 +0,20	G A
R5 GTL,TS,TX 1.4 R18 1.4 Fuego 1.4 Trafic 1.4 Expres F40 GTL 1.4 Eng. 847 1397ccm 35/47kW(48/64PS)	81-85 83-86 80-85 80-89 84→	76 4	EX	V582	7700638247 7701460690	28,9x7x88,8	45	2	VV122 VV122.1 VV122.2 VV122.3	0710939000 0710941000 0710941100	7x11,14x41,5 +0,05 +0,10 +0,20	G A
R 14 GTL/L/TL 1.2 Eng. X5G R 14 TS 1.2 Eng. XZ7R/129-5 1218ccm 43kw(58PS)	76-79 79-83	75 4	IN	V969	7701459824 7910025377	36,8x8x113,4	60	1				
R 14 GTL/TL 1.4 Eng. X5J R 14 GTS/LS/TS 1.4 Eng. X6J 1361ccm 44/52kw(59/71PS)	79→ 79→		EX	V970	7701459825 7910025379	29,3x8x113,6	45	1				

	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
RENAULT											
Clio RL/RN 1.2 91→ R19 RL/RN 1.2 93→ Eng. E5F/E7F 1171ccm 40/44kW(54/60PS)	75,8	IN	V673	7700273371 7700853390 7701465088 7701475894 6001552205	37,6x7x107,8	60	1	VV203 VV203.1		7x12,06x42 +0,05	B F
Clio S/RL/RN/RT 1.4 90→ R19 TS/TSE/GTS Chamade 1.4 88→ Megane/Megane Scenic 1.4 95→ Kangoo, Rapid 1.4 91→ Expres 1.4 86→ Eng. E6J/E7J/K7J 1397ccm 55/59kW(75/80PS)		EX	V674	7700865832 7700865934 7701465090 7701468419 7701472195 7701475895 6001548029	33,6x7x107,8	45	1	VV204 VV204.1		7x12,06x49 +0,05	B F
Expres RL/Furgon F40A 1.4 86→ Eng. C3J 1397ccm 40/44kW(55/60PS)											
Clio 1.6 96→ Kangoo 1.6 97→ Megane 1.6 96-99 Megane, Scenic/Cabrio 1.6 96-99 Eng. K7M 1598ccm 55/66kW(75/90PS)	79,5 4										
R5 GTL,GTS,TS,TSE,SL 1.4 84→ Super 5 1.4 85→ R9 GTL,TL, GTE,GTX 1.4 81→ R11 GTL,TL,TSE,GTS 1.4 83→ R18 Breac TL 1.4 83→ R19 GTR,TR,GTE,GTS,RL,RN 1.4 88→ R19 Shamade TR,GTR 1.4 89→ R21 GTS,RS,TL 1.4 88→ Expres F40M,F402 85→ Rapid 1.4 85→ Fuego 1.4 80→ Trafic 1.4 81→ Eng. C1J,C2J,C3J 1397ccm 43-52kW(58-71PS)	76 4	IN	V1409	7701462137	34,2x7x91,4	45	1	VV122 VV122.1 VV122.2 VV122.3	0710939000 0710941000 0710941100	7x11,14x41,5 +0,05 +0,10 +0,20	G A
R5 1.7 87-95 Super 5 1.7 87→ Eng. F2N 1721ccm 55/66kW(75/90PS)	81 4	EX	V582	7700638247 7701460690	28,9x7x88,8	45	2	VV122 VV122.1 VV122.2 VV122.3	0710939000 0710941000 0710941100	7x11,14x41,5 +0,05 +0,10 +0,20	G A

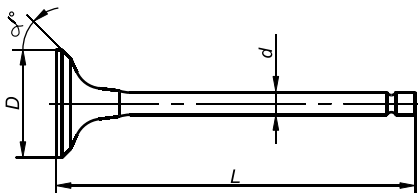
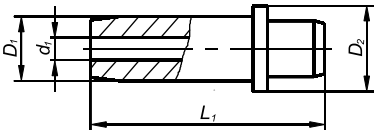
	CYL. Ø Nº	IN EX										
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1	2	3	4	5	6	7	8	9	10	11	12	
RENAULT												
R 18 GTL/TL/Break 1.4 Fuego 1.4 R5 1.4 R9 1.4 R11 1.4 R19/R21 1.4 Eng. 847.720, C1J,C2J 1397ccm	78→ 80→82 82→ 81→ 83→ 88→	76 4	IN	V858	7701460699 7700639627	34x7x91,2	60	1	VV122 VV122.1 VV122.2 VV122.3	0710939000 0710941000 0710941100	7x11,14x41,5 +0,05 +0,10 +0,20	G A
R19/R21 1.4 Eng. 847.720, C1J,C2J 1397ccm	88→		EX	V582	7700638247 7701460690	28,9x7x88,8	45	2	VV122 VV122.1 VV122.2 VV122.3	0710939000 0710941000 0710941100	7x11,14x41,5 +0,05 +0,10 +0,20	G A
Trafic T/P 1.4 Eng. 847-701 1397ccm	78→	76 4	IN	V858	7701460699 7700639627	34x7x91,2	60	1	VV122 VV122.1 VV122.2 VV122.3	0710939000 0710941000 0710941100	7x11,14x41,5 +0,05 +0,10 +0,20	G A
			EX	V582A	7701461802 7701463181	28,9x7x88,8	45	2	VV122 VV122.1 VV122.2 VV122.3	0710939000 0710941000 0710941100	7x11,14x41,5 +0,05 +0,10 +0,20	G A
Megane III 1.4 16V TCE H4J700 1397ccm NEW	09→	78 4	IN	V2387	13201-6894R	29,5x5x101,3	45	1	VV749 VV749N		5x9,03x42 +0,05	G P
			EX	V2388	13202-8778R	25,4x5,5x102,5	45	1	VV686 VV686N		5,5x9,53x42 +0,05	G P6
1.6 SCe 115 16V Captur Hatchback (H5_)(H5JA) Eng. H4M 429, H4M 438 1598ccm	16→	78 4	IN	V2107	13201-1546R 13201-8521R 13201-9075R	31,7x5x101,7	45	1	VV483 VV483N		5x9,23x42,2 5x9,05x42,2	G F G P
Captur Hatchback (H5_, J5_)(H5JA)2/18→ Megane IV Hatchback (B9A/M/N) 11/15→ (B9M0) Megane IV Grand Coupe Sedan 10/16→ (LVM0) Eng. H4M 750, H4M 751 1598ccm			EX	V1792	13202-8257R 13202-8360R 13202-9606R	25,4x5x102,5	45	1	VV484 VV484N		5x9,23x42,2 5x9,05x42,2	G F6 G P6
Megane IV Grand Coupe Sedan 10/16→ (LVM0) Megane IV Hatchback (B9A/M/N) 11/15→ (B9M0) Eng. H4M 438 1598ccm												

	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
RENAULT											
1.6 SCe 115 16V Megane IV Hatchback (B9A/M/N_) 11/15→ (B9M0) Megane IV Grand Coupe Sedan 11/15→ (LVM0) Megane IV Grandtour Estate 16→ (K9A/M/N_) Eng. H4M 738 1598ccm	78 4	IN	V2107	13201-8521R 13201-1546R 13201-9075R	31,7x5x101,7	45	1	VV483		5x9,23x42,2	G F
		EX	V1792	13202-8257R 13202-8360R 13202-9606R	25,4x5x102,5	45	1	VV484		5x9,23x42,2	G P F6
								VV483N		5x9,05x42,2	G
								VV484N		5x9,05x42,2	G P6
1.6 Flex 16V Captur Hatchback (H5_, J5_) 17→ (H5JH, H5JA) Megane IV Grand Coupe Sedan 16→ Eng. H4M 735 1598ccm 88kW(120PS)											
Captur Hatchback (H5_, J5_) 17→ Eng. H4M 736, H4M 438 1598ccm 88kW(120PS)											
R15 TS 72→ R16 TS 68→ R17 TL 72→ 1505ccm R16 TX 73→ 1647ccm	79 4	IN	V2201	566902A 7701458187	40x8x110,7	45	1	VV206	7101462486	8x13,15x49	G A
		EX	V2202	566903E 7701458192	35,5x8x110,9	45	1	VV206	7101462486	8x13,15x49	G A
								VV206.1		+0,05	
								VV206.2		+0,10	
R18 TS/GTS Fuego GTL Trafic PA/TA Master R 1647ccm	79 4	IN	V2203	629763A 7701460624	36x8x105	45	1	VV205	7701460815	8x13,15x39,5	G A
		EX	V2204	639199E 7701460625	31,5x8x103,5	45	3	VV206	7701462486	8x13,15x49	G A
								VV205.1		+0,05	
								VV205.2		+0,10	
								VV206.1		+0,05	
								VV206.2		+0,10	



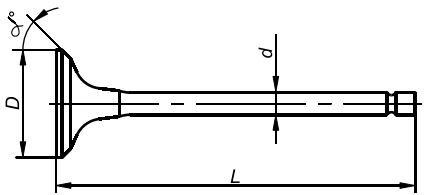
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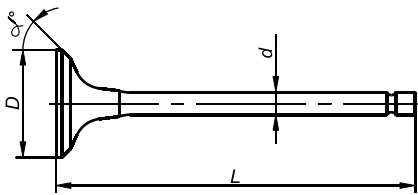
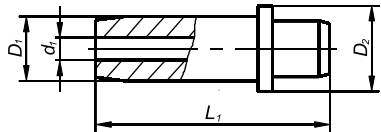
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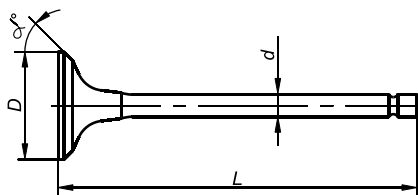
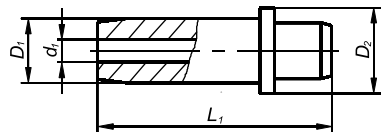
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
RENAULT											
1.6 TCe 16S 16V Megane IV Grandtour Estate 7/17→ (K9A/M/N_) Megane IV Hatchback (B9A/M/N_) 7/17→ Eng. M5M 450 1618ccm 121kW(165PS)	79,7 4	IN	V2503	13201-0544R 13201-6825R 13201-9421R	31,4x5,5x107,1	45	1	VV745	13212-EN260	5,5x9,72x44,5	G P
1.6 TCe 16V Samsung SM6 16→ Eng. M5M 1618ccm 140kW(190PS)		EX	V2504	13202-0266R 13202-3520R 13202-4885R	25,8x5,5x106,1	45	1	VV746	13213-EN260	5,5x9,72x44,5	G P6
1.6 TCe 200 16V Clio IV (BH_) Hatchback 3/13→ Eng. M5M 400, M5M 401, M5M 450 1618ccm 147kW(200PS)											
Espace V MPV (JR_) 2/15→ Talisman Sedan (L2M_) 11/15→ Talisman Grandtour Estate (KP_) 3/16→ Eng. M5M 450 1618ccm 147kW(200PS)											
1.6 TCe 205 16V Megane IV Hatchback 11/15→ (B9A/M/N_)(B9MV) Megane IV Grandtour Estate 4/16→ (K9A/M/N_) Eng. M5M 450 1618ccm 151kW(205PS)											
Samsung SM5 (L43) 13→ Eng. M5M 1618ccm 158kW(215PS)											
1.6 RS Trophy 16V Clio IV Hatchback (BH_) 3/15→ (BHJ4, BHJ6) Eng. M5M 401 1618ccm 162kW(220PS)											
NEW											

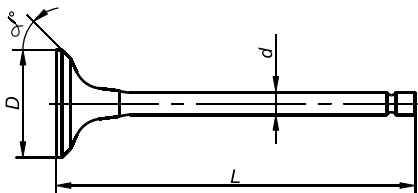
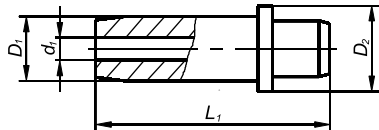
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
RENAULT											
1.8 TCe 225 16V Espace V MPV (JR_) 10/16→ Eng. M5P401, M5P403 1798ccm 165kW(225PS)	79,7 4	IN	V2503	13201-7515R	31,4x5,5x107,1	45	1	VV745	13212-EN260	5,5x9,72x44,5	G P
Talisman Sedan (LP_) 9/18→ Talisman Grandtour Estate (KP_) 9/18→ Eng. M5P403 1798ccm 165kW(225PS)		EX	V2504	13202-6591R 13202-3251R	25,8x5,5x106,1	45	1	VV746	13213-EN260	5,5x9,72x44,5	G P6
1.8 TCe 252 16V Alpine A110 17→ Eng. M5P400, M5P404 1798ccm 185kW(252PS)											
1.8 TRS TCe 280 16V Megane IV Hatchback (B9A/M/N_) 10/17→ Eng. M5P402, M5P404 (B9M6)											
1.8 RS Trophy TCe 300 16V Megane IV Hatchback (B9A/M/N_) 9/18→ (B9M8) Eng. M5P404 1798ccm 221kW(300PS)											
NEW											
Super 5 GTX Bacara 1.7 88→ R5 GTE/GTX/TXE 1.7 85→ R9 GTE/GTX/TX/TXE 1.7 84→ R11 GTE/GTX/TX/TXE 1.7 84→ R19 GTS/GTX/TSE/TXE 1.7 88→ R21 GTL/GTS/RS/TS/TSE 1.7 86→ Eng. F2N/F3N 1721ccm 56/66kw(76/90PS)	81 4	IN	V765	33422783 7700713788 7701463081	38,2x8x111,5	60	1	VV205 VV205.1 VV205.2	7701452333 7701452337	8x13,15x39,5 +0,05 +0,10	G A
R21 GTS/GTX 1.7 86→ Eng. F2R Trafic 1.7 87→ Master 1.7 87→ Eng. F1N 1721ccm 50/66kw(70/90PS)		EX	V766	7700713790 7700738311 7701463082 7701463944	32,5x8x111,3	45	1	VV206 VV206.1 VV206.2	0710942500 0710942600	8x13,15x49 +0,05 +0,10	G A

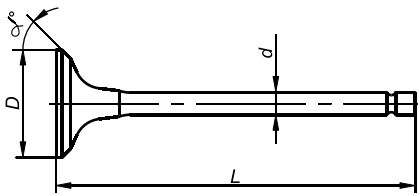
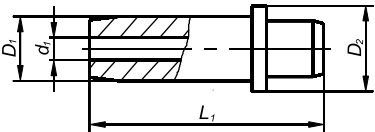
			AV REF.	ORIGINAL PART N°	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N°	DIMENSIONS $d_1 \times d_2 / D_1 \times L_1$	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
RENAULT											
Clio RT/BAC 1.7 90→	81	IN	V765	33422783	38,2x8x111,5	60	1	VV205	7701452333	8x13,15x39,5	G
R19 Chamade GTX/TXE 1.7 90→	4			7700713788				VV205.1		+0,05	A
R21/NEVADA TS/GTS/TSE 1.7 89→				7701463081				VV205.2	7701452337	+0,10	
Eng. F2N											
1721ccm 68kw(92PS)		EX	V766	7700713790	32,5x8x111,3	45	1	VV206	0710942500	8x13,15x49	G
				7700738311				VV206.1		+0,05	A
R19/Chamade TS/GTS/GTX/TXE 1.7 90→				7701463082				VV206.2	0710942600	+0,10	
Eng. F3N				7701463944							
R21/NEVADA TL 1.7 89→											
Eng. F2N											
1721ccm 55/69kw(75/94PS)											
R19 1.8 16V 88→	82	IN	V1075	7701465172	30,7x7x107,5	45	1	VV250	7700743529	7x12,07x39,2	B
Eng. F7P	4							VV250.1		+0,05	F
1763ccm 103kw(140PS)		EX	V2352	7701465173	28,6x7x108,3	45	1	VV250	7700743529	7x12,07x39,2	B
								VV250.1		+0,05	F
R19 Cabriolet 1.8 16V 90→											
Clio 1.8 16V 90→		EX	V1076	7700747324	28,6x7x109,1	45	1	VV250	7700743529	7x12,07x39,2	B
Eng. F7P								VV250.1		+0,05	F
1764ccm 99/103kw(135/140PS)											
Laguna Grandtour 1.8 94→	82,7	IN	V1157	7700112413	40x8x115,6	45	1	VV284		8x13,07x37,7	B
Laguna GPL 1.8i 98→	4			7701468960				VV284N		+0,05	F
Eng. F3P				7701471170							
1783/1794ccm 66/69kw(90/94PS)		EX	V1158	7700112412	32,5x8x115,3	45	1	VV284		8x13,07x37,7	B
				7701468961				VV284N		+0,05	F
Megane 2.0 95→				7701471714							
Espace 2.0 96→											
Laguna 2.0 97→											
Eng. F3R OHC											
1998ccm 83kw(113PS)											
Clio 1.8/1.8 RSi 91-98	82,7	IN	V1155	33448416	40,1x8x107,1	45	1	VV284		8x13,07x37,7	B
Laguna 1.8 93→	4			7701466606				VV284N		+0,05	F
R19 1.8 91→		EX	V1156	33448424	32,7x8x106,9	45	1	VV284		8x13,07x37,7	B
Eng. F3P				7701466607				VV284N		+0,05	F
1783/1794ccm 66/69/79/81kw(90/94/107/110PS)											
Espace 2.0 96-00											
Laguna 2.0 93→											
Megane 2.0/2.0i 96→											
Megane, Scenic/Cabrio 2.0 97→											
Eng. F3R											
1998ccm 83/84kw(113/114PS)											

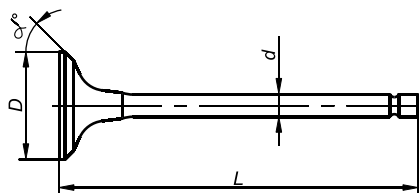
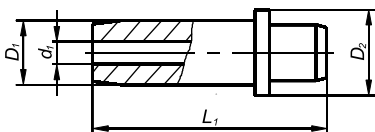
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
RENAULT											
Laguna SW 1.8 16V 98→ Megane/Scenic 1.8 16V 01→ Eng. F4P 1783ccm 85/88kw(115/120PS)	82,7	IN	V1983	7701471279 7701471287 13201-00QAE	33,4x5,5x110,1	45	1	VV249 VV249.1 VV249.2 VV583 VV583N	7700109151	5,5x11,08x40,6 +0,05 +0,20 5,5x11,08x40,6 +0,05	B A B F
Clio, Megane, Scenic 2.0 16V 98→ Espace, Trafic, Bus/Van 2.0 16V 98→ Laguna 2.0 16V 99→ Vel Satis 2.0 16V 02→ Eng. F4R/F4R Turbo 1998ccm 85/124kw(120/169PS)		EX	V982	7701473101 7701471280 13202-00QAE	28,9x5,5x108,9	45	1	VV249 VV249.1 VV249.2 VV583 VV583N	7700109151	5,5x11,08x40,6 +0,05 +0,20 5,5x11,08x40,6 +0,05	B A B F
Clio Williams 2.0 16V 94-98 Megane 2.0 Cabrio/Coupe 16V 96-99 Megane 2.0 RT COACH 16V 96-99 Sport Spider 2.0 16V 95→ Eng. F7R 1998ccm 108/110kw(148/150PS)	82,7	IN	V1377	7701468861 7700865550	33x7x107,3	45	1	VV250 VV250.1	7700743519	7x12,07x39,2 +0,05	B F
		EX	V1378	7701468862 7700865551	28,3x7x108,8	45	1	VV250 VV250.1	7700743519	7x12,07x39,2 +0,05	B F
Laguna 2.0 RXT 16V 98→ Eng. N7QD7 Safrane 2.0 RXE 16V 98→ Eng. N7QH7 1948 ccm 100/102kw(136/139PS)	83	IN	V763	7438610007 1397641-0	31x7x104,1	45	3	VV324 VV324N		7x11,99x45 +0,05	G F
		EX	V764	7438610008 1366490	27x7x103,3	45	3	VV324 VV324N		7x11,99x45 +0,05	G F
Laguna 2.0i 16V 07→ Megane 2.0i 16V 08→ Eng. M4R 1997ccm 103kW(140PS)	84	IN	V1793	13201-EN201	33,9x5,5x106,3	45	1				
		EX	V1794	13202-EN200	27,7x5,5x105,2	45	1				
2.5 16V Alaskan Pickup (U3MC) 16→ Eng. 2TR702 2488ccm 126kW(171PS)	86	IN	V1781	13201-2550R Eng. < 120502 13201-0541R Eng. ≥ 120912 13201-4358R	35,6x6x97,2	45	1	VV429 VV429.1		6x10,04x41,8	G P
Koleos SUV (HY_) 9/08→ Koleos SUV (HY_) 4x4 9/08→ Eng. 2TR700, 2TR702, 2TR703, 2TR705 2488ccm 126kW(171PS)		EX	V1782	13202-5908R Eng. < 120502 13202-4882R Eng. ≥ 120912 13202-8428R	30,7x6x98,8	45	1	VV430 VV430.1		6x10,04x44	G P6

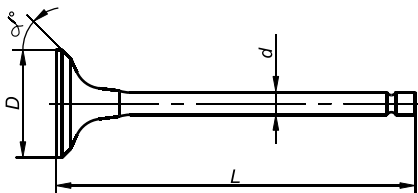
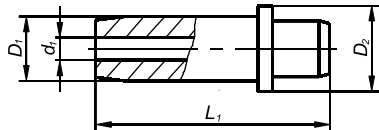
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
RENAULT											
2.5 SCe 16V Koleos II SUV (HC_) 8/16→ Koleos II SUV 4WD (HC_) 8/16→ Eng. QR25DE (2TR07/2TR09) 2488ccm 126/137kW(171/186PS)	86 4	IN	V1781	13201-2550R Eng. < 120502 13201-0541R Eng. ≥ 120912 13201-4358R	35,6x6x97,2	45	1	VV429 VV429.1		6x10,04x41,8	G P
		EX	V1782	13202-5908R Eng. < 120502 13202-4882R Eng. ≥ 120912 13202-8428R	30,7x6x98,8	45	1	VV430 VV430.1		6x10,04x44	G P6
R20 TL/LS/TS 77→ 1647ccm R18 GTX/TX/Break 81→ R20 LS/TS/GTL 77→ R21 GTX/Ti/TXE/Turbo 86→ GTS/RX Nevada R25 GTS/TS/GTX 83-91 1995ccm Espace 2.0 GTS/TSE 83→ Fuego GTL/GTX/TX 80→ Eng. J6R/J7R Master R/Q 83→ Trafic 83→ Eng. J5R 1991ccm Safrane RN 92→ 1995ccm Espace GTX/TXE/ 83-91 GTS/XE/TSE 2.0/2.2 Quadra Trafic TB 12/22/32/42/52/62 89→ 2165ccm	88 4	IN	V1943	7700635409 7700644710 7700709794 7701460147 7701463786 7701465325 7910245390	43,9x8x112	60	1				
		EX	V1944	7700644709 7700701645 7700733512 7700740221 7701460143 7701460148 7701464794	38,6x8x111,4	45	1				
		EX	V1920	7701463787 7900000681 7910245802	37x8x111,3	45	1				

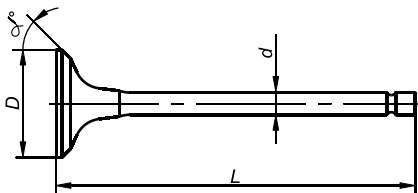
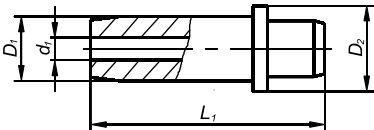
	CYL. Ø Nº	IN EX										
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
RENAULT												
R21 GTX/TXE/4x4 Eng. J7R/J7T	86→	88 4	IN	V1943	7700635409 7700644710	43,9x8x112	60	1				
R25 GTX 2165ccm	83→91				7700709794 7701460147 7701463786							
R30 TS/TX 2664ccm	75→78	6			7701465325 7910245390							
R25 Turbo 2458ccm	87→		EX	V1944	7700644709 7700701645 7700733512	38,6x8x111,4	45	1				
R25 2849ccm Eng. Z7V/Z7W (59/61/77/79/81/89/91/94/ 105/106/118kw)	84→				7700740221 7701460143 7701460148 7701464794							
			EX	V1920	7701463787 7900000681 7910245802	37x8x111,3	45	1				
Megan 2.0 16V Laguna SW 2.0 16V Scénic 2.0 16V Eng. F5R 1998 ccm	96→02 01→ 99→03	88 4	IN	V1151	7701471780	31,5x5,5x113,5	45	1	VV400 VV400.1	7700114862	5,5x11,07x45 +0,05	B A
			EX	V1152	7701471781	27,3x5,5x114	45	1	VV400 VV400.1	7700114862	5,5x11,07x45 +0,05	B A
Safrane RN/RT 12V 2.0/2.1 R21 TXi 12V 2.0/2.1 Eng. J7R/J7T	92→ 91→	88 4	IN	V1035	7701465495	36,4x7x111,8	45	1	VV203 VV203.1		7x12,06x42 +0,05	B F
			IN	V1037	7701465496	30,4x7x111,9	45	1	VV203 VV203.1		7x12,06x42 +0,05	B F
Trafic 2.1 Eng. J7T 2165ccm	89→		EX	V1036	7701465497	40,1x7x112	45	1	VV204 VV204.1		7x12,06x49 +0,05	B F
Espace 3.5 24V Grande Espace 3.5 24V Eng. V4Y.711 3500ccm	04→	95,5 V6	IN	V1727	7701474099	37,1x6x96,4	45	1				
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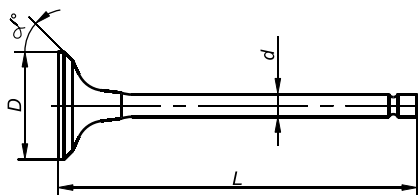
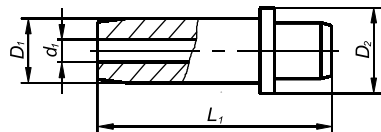
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1	2	3	4	5	6	7	8	9	10	11	12
RENAULT DIESEL											
1.5 dCi 8V	76	IN	V979	7701473184	33,4x6x101	45	3	VV319		6x11,07x40,5	B
Clio II Hatchback (BB_, CB_) 6/01-12/06	4			7701476573				VV319.1		+0,05	F
Kangoo MPV (KC01_) 7/03→				13201-1980R				VV319N		+0,20	
Kangoo Rapid Box (FC01_)(FC1R) 12/02→											
Eng. K9K 704		EX	V980	7701473183	28,9x6x100,8	45	3	VV319		6x11,07x40,5	B
1461ccm 42kW(57PS)				7701476572				VV319.1		+0,05	F
Kangoo MPV (KC01_) 4/05-6/10→				13202-4905R				VV319N		+0,20	
Eng. K9K 700/702											
1461ccm 45kW(61PS)											
Kangoo Rapid (FC01_) 10/05→											
Eng. K9K 716											
1461ccm 45kW(61PS)											
Clio II Hatchback 6/05→											
(BB_, CB_)(BB3N/CB3N)											
Thalia I Sedan (LB_) 6/05→											
Twingo II Hatchback (CN0_)(CN0E) 3/07→											
Eng. K9K 740											
1461ccm 47kW(64PS)											
Clio II Hatchback (BR0/1, CR0/1) 6/05→											
Eng. K9K 752											
1461ccm 47kW(64PS)											
Clio II Hatchback 6/01→											
(BB_, CB_)(B/CB07)											
Kangoo MPV (KC01_) 12/01→											
Clio II Hatchback Van (SB0/1/2) 6/01→											
(SB0/7)											
Eng. K9K 700/704											
1461ccm 48kW(65PS)											
Clio III Hatchback (BR0/1, CR0/1) 5/05→											
Clio III Grandtour (KR0/1_) 2/10→											
Eng. K9K 752											
1461ccm 48kW(65PS)											

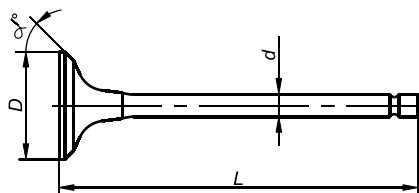
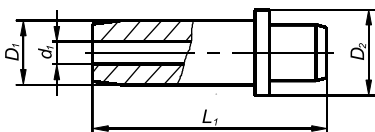
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1	2	3	4	5	6	7	8	9	10	11	12		
RENAULT DIESEL													
1.5 dCi 8V Kangoo Rapid Box Body/MPV 12/02→ (FC01_)(FC07, FC1R) Eng. K9K 700/702/704 1461ccm 48kW(65PS)	76 4	IN	V979	7701473184 7701476573 13201-1980R	33,4x6x101	45	3	VV319 VV319.1 VV319N				6x11,07x40,5 +0,05 +0,20	B F
Modus/Grand Modus Hatchback 12/04→ (F/JP0_) Eng. K9K 752/768 1461ccm 48kW(65PS)		EX	V980	7701473183 7701476572 13201-4905R	28,9x6x100,8	45	3	VV319 VV319.1 VV319N				6x11,07x40,5 +0,05 +0,20	B F
Thalia I Sedan (LB_) 4/02→ Eng. K9K 700 1461ccm 48kW(65PS)													
Clio II Hatchback 8/04→ (BB_, CB_)(B/C2J) Thalia I Sedan (LB_) 2/03→ Eng. K9K 700/714 1461ccm 50kW(68PS)													
Clio III Hatchback 6/05→ (BR0/1_, CR0/1_)(C/BR0G, C/BR1G) Clio III Grandtour Estate 2/08→ (KR0/1_)(KR0G) Eng. K9K 714/768 1461ccm 50kW(68PS)													
Kangoo MPV (KC0/1) 6/05→ Kangoo Rapid Box Body/MPV 6/05→ (KC01_)(FC1E) Eng. K9K 714 1461ccm 50kW(68PS)													
Logan I Sedan (LS_) 4/07→ Logan I Estate (KS_) 4/07→ Eng. K9K 792 1461ccm 50kW(68PS)													

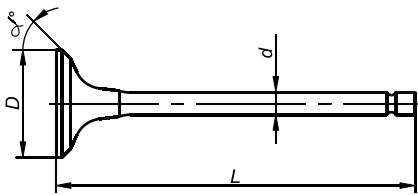
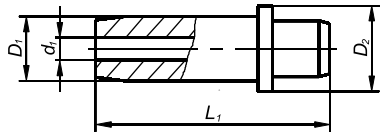
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1	2	3	4	5	6	7	8	9	10	11	12
RENAULT DIESEL											
1.5 dCi 8V Modus/Grand Modus Hatchback 12/04→ (F/JPO_)(FP0G, JPOG) Eng. K9K 768 1461ccm 50kW(68PS)	76 4	IN	V979	7701473184 7701476573 13201-1980R	33,4x6x101	45	3	VV319 VV319.1 VV319N		6x11,07x40,5 +0,05 +0,20	B F
1.5 dCi 70 8V Kangoo/Grand Kangoo (KW0/1) (KW0V, KW0A) Eng. K9K 800/820/840 1461ccm 50kW(68PS)		EX	V980	7701473183 7701476572 13201-4905R	28,9x6x100,8	45	3	VV319 VV319.1 VV319N		6x11,07x40,5 +0,05 +0,20	B F
Kangoo (FW0/1) , 2/08→ Rapid Box Body/MPV (KW0A, KW0V) Eng. K9K 800 1461ccm 50kW(68PS)											
1.5 dCi 8V Clio III Hatchback Van (BR0/1_ , CR0/1_) 8/10→ Clio III Grandtour Estate (KR0/1_) 8/10→ Modus/Grand Modus Hatchback 10/10→ (F/JPO_) Eng. K9K 770 1461ccm 55kW(75PS)											
Clio IV Hatchback (BH_) 11/12→ Clio IV Grandtour Estate (KH_) 1/13→ Eng. K9K 612/628 1461ccm 55kW(75PS)											
Clio IV Box Grandtour (KH_) , 1/14→ Estate Van Eng. K9K 612 1461ccm 55kW(75PS)											
Kangoo/Grand Kangoo MPV 11/12→ (KW0/1)(KW07, KW10, KW04) Kangoo Rapid Box Body/MPV , 9/10→ (FW0/1) (FW07, FW10, FW04) Eng. K9K 608/628/808 1461ccm 55kW(75PS)											

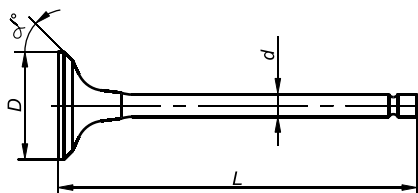
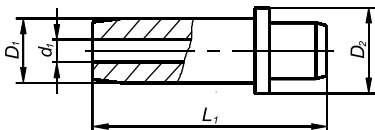
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1	2	3	4	5	6	7	8	9	10	11	12
RENAULT DIESEL											
1.5 dCi 8V Kangoo Bi Bop MPV (KW0/1_) 9/10→ Eng. K9K 802 1461ccm 55kW(75PS)	76 4	IN	V979	7701473184 7701476573 13201-1980R	33,4x6x101	45	3	VV319 VV319.1 VV319N		6x11,07x40,5 +0,05 +0,20	B F
			EX V980	7701473183 7701476572 13201-4905R	28,9x6x100,8	45	3	VV319 VV319.1 VV319N		6x11,07x40,5 +0,05 +0,20	B F
1.5 dCi 8V Clio II Hatchback 6/01-10/03 (BB_, CB_)(B/CB03) Eng. K9K 702 1461ccm 59kW(80PS)											
Clio II Hatchback 6/01→ (BB_, CB_)(B/CB08) Eng. K9K 702 1461ccm 60kW(82PS)											
Kangoo MPV (KC0/1_) 7/02→ (KC08, KC09) Kangoo Rapid Box Body/MPV 4/03→ (FC0/1_) Eng. K9K 702/710 1461ccm 60kW(82PS)											
Megane II Hatchback 9/02-2/08 (BM01_, CM01_) (BM0F, BM0T, BM2B, CM0F, CM0T) Megane II Grandtour Estate 2/04-5/06 (KM01_)(KM0F, KM0T, KM2B) Megane II Sedan (LM01_) 8/03-12/10 (LM0F, LM0T, LM2B) Scénic II MPV (JM0/1_)(JM0F) 6/03-5/06 Eng. K9K 722 1461ccm 60kW(82PS)											

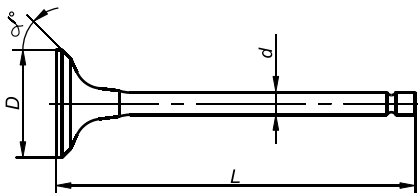
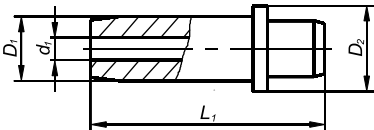
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1	2	3	4	5	6	7	8	9	10	11	12
RENAULT DIESEL											
1.5 dCi 8V Modus/Grand Modus Hatchback 9/04→ (F/JPO_) Eng. K9K 750 1461ccm 60kW(82PS)	76 4	IN	V979	7701473184 7701476573 13201-1980R	33,4x6x101	45	3	VV319 VV319.1 VV319N		6x11,07x40,5 +0,05 +0,20	B F
Thalia I Sedan (LB_) 6/01-2/09 Eng. K9K 706 1461ccm 60kW(82PS)		EX	V980	7701473183 7701476572 13201-4905R	28,9x6x100,8	45	3	VV319 VV319.1 VV319N		6x11,07x40,5 +0,05 +0,20	B F
Clio II Hatchback 2/07-6/09 (BB_, CB_)(BB3N, CB3N) Kangoo MPV (KC0/1_) 6/05→ Kangoo Rapid Box Body/MPV 6/05→ (FC0/1_) Thalia II Sedan (LU_) 9/08→ Twingo II Hatchback (CN0_) 4/08→ Eng. K9K 718 1461ccm 62kW(84PS)											
1.5 dCi 8V Clio III Hatchback (BR0/1, CR0/1) 6/05→ (BR17, CR17) Clio III Grandtour Estate 2/08→ (KR0/1_)(KR0F) Eng. K9K 766 1461ccm 63kW(86PS)											
Fluence Sedan (L3_)(L30A) 2/10→ Grand Scénic III MPV (JZ0/1_) 4/09→ Megane III Grandtour Estate (KZ0/1_)3/09→ Megane III Hatchback 11/08→ (BZ0/1_, B3_) Megane III Coupe (DZ0/1_)(DZ0A)11/08→ Scénic III MPV (JZ0/1_) 4/09→ Eng. K9K 830 1461ccm 63kW(86PS)											

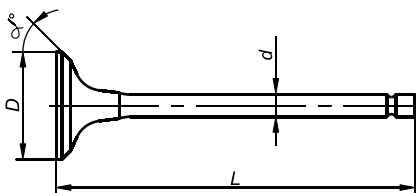
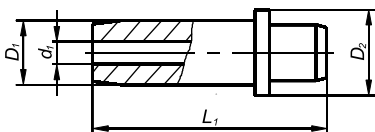
	CYL. Ø Nº	IN EX										
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			1	2	3	4	5	6	7	8	9	10
RENAULT DIESEL												
1.5 dCi 8V Kangoo/Grand Kangoo MPV 2/08→ (KW0/1_)(KW0K, KW0L, KW0B) Kangoo Rapid Box Body/MPV 10/19→ (FW0/1_)(FW0K, FW0L, FW0B) Eng. K9K 802/812 1461ccm 63kW(86PS)	76 4	IN	V979	7701473184 7701476573 13201-1980R	33,4x6x101	45	3	VV319 VV319.1 VV319N		6x11,07x40,5 +0,05 +0,20	B F	
Logan I Sedan (LS_) 2/08-6/15 Logan I Estate (KS_) 2/08-6/15 Eng. K9K 796 1461ccm 63kW(86PS)		EX	V980	7701473183 7701476572 13201-4905R	28,9x6x100,8	45	3	VV319 VV319.1 VV319N		6x11,07x40,5 +0,05 +0,20	B F	
Megane II Hatchback 5/05-2/08 (BM0/1_, CM0/1_)(BM1F, CM1F) Megane II Grandtour Estate 5/05-7/09 (KM0/1_) Megane II Sedan 5/05-12/10 (LM0/1_)(LM1F) Scénic II MPV (JM0/1_)(JM1F) 5/05-11/08 Eng. K9K 724 1461ccm 63kW(86PS)												
Modus/Grand Modus Hatchback 12/04→ (F/JPO_)(FP0F, JP0F) Eng. K9K 760/766 1461ccm 63kW(86PS)												
1.5 dCi 90 8V Twingo II Hatchback (CNO_) 10/10→ Eng. K9K 820 1461ccm 63kW(86PS)												
Clio III Hatchback (BR0/1, CR0/1) 8/10→ Eng. K9K 766/770 1461ccm 65kW(88PS)												
Clio III Grandtour Estate (KR0/1_) 8/10→ Eng. K9K 770/772 1461ccm 65kW(88PS)												

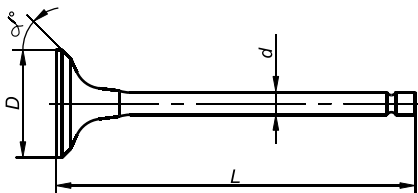
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1	2	3	4	5	6	7	8	9	10	11	12
RENAULT DIESEL											
1.5 dCi 90 8V Modus/Grand Modus Hatchback 10/10→ (F/JPO_) Eng. K9K 750/770 1461ccm 65kW(88PS)	76 4	IN	V979	7701473184 7701476573 13201-1980R	33,4x6x101	45	3	VV319 VV319.1 VV319N		6x11,07x40,5 +0,05 +0,20	B F
Captur I Hatchback (J5_, H5_) 6/13→ Eng. K9K 608/628/629/838 1461ccm 66kW(90PS)		EX	V980	7701473183 7701476572 13201-4905R	28,9x6x100,8	45	3	VV319 VV319.1 VV319N		6x11,07x40,5 +0,05 +0,20	B F
Clio IV Hatchback (BH_) 11/12→ Eng. K9K 608/628 1461ccm 66kW(90PS)											
Clio IV Grandtour Estate (KH_) 1/13→ Clio IV (BH_)(BHAJ) Box Body/MPV1/14→ Eng. K9K 608/628/629 1461ccm 66kW(90PS)											
1.5 dCi 8V Fluence Sedan (L3_)(L30S) 2/10→ Grand Scénic III MPV (JZ0/1_) 4/09→ Megane III Grandtour Estate (KZ0/1_)(KZ0C, KZ1A) 5/09→ Megane III Hatchback (BZ0/1_, B3_)(BZ0C) 11/08→ Megane III Coupe (DZ0/1)(DZ0C, DZ1A) 11/08→ Eng. K9K 834 1461ccm 66kW(90PS)											
1.5 dCi 90 8V Kangoo/Grand Kangoo MPV (KW0/1_)(KW05, KW08, KW0G, KW11) 6/08→ Kangoo Rapid Box Body/MPV (FW0/1_)(FW0G, FW05, FW08, FW11) 6/09→ Eng. K9K 608, 628, 808											
Megane IV Grandtour Estate (K9A/M/N_) 4/16→ Megane IV Hatchback (B9A/M/N_)(B9A1) 11/15→ Eng. K9K 656 1461ccm 66kW(90PS)											

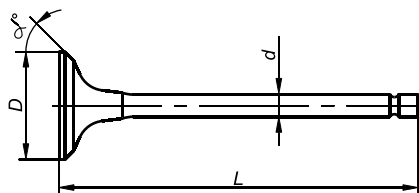
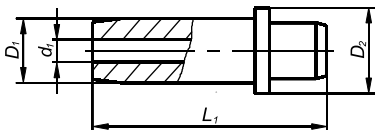
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1	2	3	4	5	6	7	8	9	10	11	12
RENAULT DIESEL											
1.5 dCi 90 8V Kangoo/Grand Kangoo MPV 8/17→ (KW0/1_)(KW18) Kangoo Rapid Box 8/17→ (FW0/1_)(FW18) Eng. K9K 647 1461ccm 67kW(91PS)	76 4	IN EX	V979 V980	7701473184 7701476573 13201-1980R 7701473183 7701476572 13201-4905R	33,4x6x101 28,9x6x100,8	45 45	3 3	VV319 VV319.1 VV319N VV319 VV319.1 VV319N		6x11,07x40,5 +0,05 +0,20 6x11,07x40,5 +0,05 +0,20	B F B F
1.5 dCi 8V Fluence Sedan (L3_) 7/14→ Eng. K9K 826 1461ccm 70kW(95PS)											
Grand Scénic III MPV (JZ0/1_) 11/10→ Megane III Grandtour Estate 11/13→ (KZ0/1_) Megane III Hatchback 11/13→ (BZ0/1_, B3_)(BZ1G, BZ1W, BZ0R) Megane III Coupe (DZ0/1_) 7/14→ Scénic III MPV 11/10→ (JZ0/1_)(JZ02, JZ0R) Eng. K9K 846 1421ccm 70kW(95PS)											
1.5 dCi 95 8V Scénic IV MPV (J9_) 9/16→ Eng. K9K 646/647 1461ccm 70kW(95PS)											

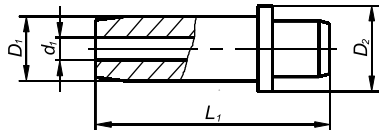
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RENAULT DIESEL											
1.5 dCi 8V Clio II Hatchback (BB_, CB_) 1/04→ Eng. K9K 712 1461ccm 74kW(100PS)	76 4	IN	V979	7701473184 7701476573 13201-1980R	33,4x6x101	45	3	VV319 VV319.1 VV319N		6x11,07x40,5 +0,05 +0,20	B F
Grand Scénic II MPV (JM0/1_) 4/04-11/08 (JM02, JM13) Megane II Hatchback 10/03-2/08 (BM0/1_, CM0/1_) (BM02, BM13, BM2A, CM02, CM13) Megane II Grandtour Estate 2/04-3/06 (KM0/1_)(KM02, KM13) Megane II Sedan 2/04-12/10 (LM0/1_)(LM02, LM13, LM2A) Scénic II MPV 11/03-8/05 (JM0/1_)(JM02, JM13) Eng. K9K 728/729 1461ccm 76kW(103PS)		EX	V980	7701473183 7701476572 13201-4905R	28,9x6x100,8	45	3	VV319 VV319.1 VV319N		6x11,07x40,5 +0,05 +0,20	B F
Clio III Hatchback (BR0/1_, CR0/1_) 6/05→ (BR1C, CR1C) Clio III Grandtour Estate (KR0/1_) 2/08→ (KR1C, KR1N) Modus/Grand Modus Hatchback 5/07→ (F/JP0_)(JP02) Eng. K9K 772 1461ccm 76kW(103PS)											
Kangoo/Grand Kangoo MPV 2/08→ (KW0/1_)(KW0F) Kangoo Bi Bop MPV 2/09→ (KW0/1_)(KW0F) Kangoo Rapid Box Body/MPV 2/08→ (FW0/1_)(FW0F) Eng. K9K 806 1461ccm 76kW(103PS)											

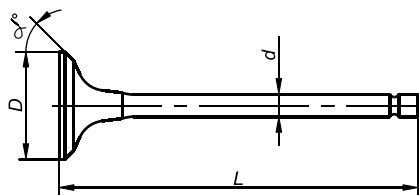
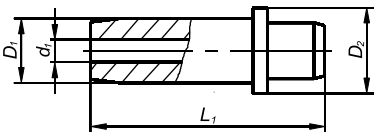
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1	2	3	4	5	6	7	8	9	10	11	12
RENAULT DIESEL											
1.5 dCi 8V	76	IN	V979	7701473184	33,4x6x101	45	3	VV319		6x11,07x40,5	B
Grand Scénic MPV (JM0/1_) 6/06–11/08	4			7701476573				VV319.1		+0,05	F
Megane II Coupe–Cabriolet (EM0/1_)(EM16) 1/07–6/09				13201–1980R				VV319N		+0,20	
Megane II Hatchback (BM0/1_, CM0/1_)(BM16, CM16) 1/07–3/09		EX	V980	7701473183	28,9x6x100,8	45	3	VV319		6x11,07x40,5	B
Megane II Grandtour Estate (KM0/1_)(KM16) 1/07–7/09				7701476572				VV319.1		+0,05	F
Megane II Sedan (LM0/1_)(LM16) 10/03–12/10				13201–4905R				VV319N		+0,20	
Eng. K9K 734											
1461ccm 76kW(103PS)											
Scénic MPV (JM0/1_)(JM16) 1/07–11/08											
Eng. K9K 728/734											
1461ccm 76kW(103PS)											
Clio III Hatchback (BR0/1_, CR0/1_)6/05→											
(BR0H, CR0H, CR1S, BR1S)											
Clio III Grandtour Estate (KR0/1_) (KR0H, KR1S) 2/08–12/12											
Eng. K9K 764/774											
1461ccm 78kW(106PS)											
Grand Scénic MPV (JM0/1_) 5/05–1/09											
(JM1E)											
Megane II Hatchback (BM0/1_, CM0/1_)(BM1E, CM1E) 5/05–6/08											
Megane II Coupe–Cabriolet (EM0/1_)(EM1E) 3/06–1/09											
Megane II Grandtour Estate (KM0/1_)(KM16, KM1E) 5/05–6/08											
Megane II Sedan (LM0/1_)(LM1E) 5/05–12/10											
Eng. K9K 732											
1461ccm 78kW(106PS)											
Kangoo/Grand Kangoo MPV 2/08→											
(KW0/1_)											
Eng. K9K 804											
1461ccm 78kW(106PS)											

	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
RENAULT DIESEL											
1.5 dCi 8V Grand Scénic MPV (JZ0/1_) 2/09→ Megane III Hatchback (BZ0/1_, B3_) 2/09→ Megane III Coupe (DZ0/1_)(DZ0B) 2/09→ Scénic MPV (JZ0/1_) 2/09→ Eng. K9K 832 1461ccm 78kW(106PS) Megane III Grandtour Estate (KZ0/1_)(KZ1M, KZ1N) 2/09→ Eng. K9K 832/836/846 1461ccm 78kW(106PS) Modus/Grand Modus Hatchback (F/JPO_) 5/05→ Eng. K9K 764 1461ccm 78kW(106PS) Scénic II MPV (JM0/1_) 5/05-11/08 (JM1E, JM16) Eng. K9K 732/734 1461ccm 78kW(106PS) Kangoo Bi Bop MPV (KW0/1_) 6/09→ Eng. K9K 804 1461ccm 80kW(100PS) 1.5 dCi 110 8V Kangoo/Grand Kangoo MPV (KW0/1_)(KW0C, KW0H) 9/10→ Kangoo Rapid Box Body/MPV (KW0/1_)(KW0C, KW0H) 9/10→ Eng. K9K 804/816 1461ccm 80kW(100PS) Captur I Hatchback (J5_, H5_) 1/15→ Eng. K9K 646/856 1461ccm 81kW(110PS) Clio IV Hatchback (BH_) 6/16→ Eng. K9K 646 1461ccm 81kW(110PS)	76 4	IN 									

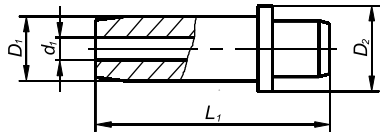
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1	2	3	4	5	6	7	8	9	10	11	12
RENAULT DIESEL											
1.5 dCi 110 8V Grand Scénic III MPV (JZ0/1_) 4/09→ Eng. K9K 636/836/837 1461ccm 81kW(110PS)	76 4	IN	V979	7701473184 7701476573 13201-1980R	33,4x6x101	45	3	VV319 VV319.1 VV319N		6x11,07x40,5 +0,05 +0,20	B F
			EX V980	7701473183 7701476572 13201-4905R	28,9x6x100,8	45	3	VV319 VV319.1 VV319N		6x11,07x40,5 +0,05 +0,20	B F
Grand Scénic IV MPV (R9_) 9/16→ Kadjar SUV (HA_, HL_)(HLA3) 6/15→ Talisman Grandtour Estate (KP_) 3/16→ Eng. K9K 646/647/648/649 1461ccm 81kW(110PS)											
Scénic IV MPV (J9_) 9/16→ Talisman Sedan (LP_) 11/15→ Eng. K9K 646/647 1461ccm 81kW(110PS)											
Kangoo/Grand Kangoo MPV (KW0/1_) 3/13→ Kangoo Rapid Box Body/MPV (FW0/1_)(FW06, FW12) 9/13→ Eng. K9K 636/646/647 1461ccm 81kW(110PS)											
Megane IV Grandtour Estate (K9A/M/N_) 4/16→ Eng. K9K 656/657 1461ccm 81kW(110PS)											
Megane IV Hatchback (B9A/M/N_) 11/15→ (B9A3) Eng. K9K 646/656/657 1461ccm 81kW(110PS)											
1.5 dCi 110 Hybrid Assist 8V Grand Scénic IV MPV (R9_)(R9AE) 4/17→ Scénic IV MPV (J9_)(J9AE) 4/17→ Eng. K9K 500/502 1461ccm 81kW(110PS)											

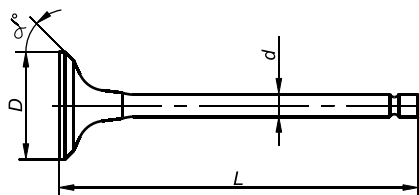
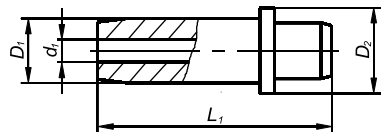
	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
RENAULT DIESEL											
1.5 dCi 16V Fluence Sedan (L3_) 2/10→ (L30D, L30L, L30G, L30F, L33L, L33M, L33V, L33W) Eng. K9K 656/657/836/837 1461ccm 81kW(110PS)	76 4	IN	V979	7701473184 7701476573 13201-1980R	33,4x6x101	45	3	VV319 VV319.1 VV319N		6x11,07x40,5 +0,05 +0,20	B F
Laguna III Hatchback 10/07-12/15 (BT0/1)(BT00, BT0A, BT0T, BT1J) Eng. K9K 780/782 1461ccm 81kW(110PS)		EX	V980	7701473183 7701476572 13201-4905R	28,9x6x100,8	45	3	VV319 VV319.1 VV319N		6x11,07x40,5 +0,05 +0,20	B F
Laguna III Grandtour Estate 10/07-12/15 (KT0/1_)(KT0A) Eng. K9K 780/782/846 1461ccm 81kW(110PS)											
Laguna Coupe (DT0/1) 3/12-12/15 Eng. K9K 846 1461ccm 81kW(110PS)											
Latitude Sedan (L70_)(L70R) 7/10→ Eng. K9K 782 1461ccm 81kW(110PS)											
Megane CC Cabriolet (EZ0/1_) 6/10→ (EZ09, EZ1G, EZ0D) Eng. K9K 837 1461ccm 81kW(110PS)											
Megane III Grandtour Estate (KZ0/1) 2/09→ Megane III Hatchback (BZ0/1_, B3_) 2/09→ Megane III Coupe (DZ0/1_) 2/09→ Eng. K9K 636/836/837/846 1461ccm 81kW(110PS)											
Scénic III MPV (JZ0/1_) 4/09→ Eng. K9K 636/656/657/836/837 1461ccm 81kW(110PS)											

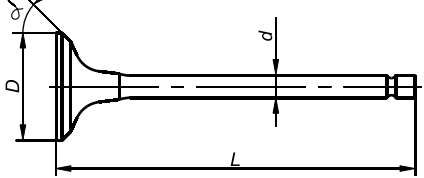
	CYL. Ø Nº	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
RENAULT DIESEL											
1.5 dCi 80 8V Kangoo II Express 10/19→ (FW0/1_) Box Body/MPV (FW15) Kangoo II/Grand Kangoo 3/19→ (KW0/1_) MPV (KW15) Eng. K9K 872 1461ccm 59kW(80PS)	76 4	IN	V2787	13201-8900R	33,5x6x96	45	3	VV691 VV691N		6x11,05x35,5 +0,05	B F
1.5 Blue dCi 85 8V Clio V (B7_) Hatchback (B7AG) 6/19→ Eng. K9K 854, K9K 862, K9K 872 1461ccm 63kW(86PS)		EX	V2788	13202-2712R	29x6x95,75	45	3	VV691 VV691N		6x11,05x35,5 +0,05	B F
1.5 dCi 95 8V Kangoo II Express 10/19→ (FW0/1_) Box Body/MPV (FW16) Kangoo/Grand Kangoo 3/19→ (KW0/1_) MPV (KW16) Eng. K9K 872 1461ccm 70kW(95PS)											
1.5 Blue dCi 95 8V Captur II Hatchback (HFAF) 1/20→ Megane IV Grandtour 8/18→ (K9A/M/N_) Estate (K9A2) Megane IV (B9A/M/N_) Hatchback 8/18→ (B9A2) Megane IV Sedan (LVA2) 2/19→ Eng. K9K 872 1461ccm 70kW(95PS)											
1.5 dCi 115 8V Kangoo II Express 10/17→ (FW0/1_) Box Body/MPV (FW17) Kangoo II/Grand Kangoo 5/19→ (KW0/1_) MPV (KW17) Eng. K9K 872 1461ccm 85kW(116PS) NEW											

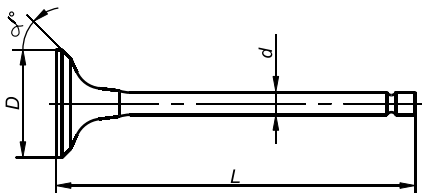
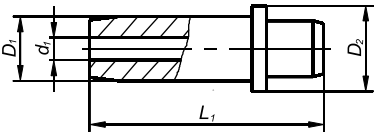
											
	CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
RENAULT DIESEL											
1.5 Blue dCi 115 8V Kadjar (HA_, HL_)(HLA6) 8/18→ Megane IV Grandtour 8/18→ (K9A/M/N_) Estate (K9A6) Megane IV (B9A/M/N_) Hatchback 8/18→ (B9A6) Megane IV Sedan (LVA6) 2/19→ Eng. K9K 872, KVK 873 1461ccm 85kW(116PS) Captur II Hatchback (HFAD) 1/20→ Megane IV Sedan (LVA6) 2/19→ Clio V (B7_)Hatchback (B7AD) 6/19→ Eng. K9K 854, K9K 862, K9K 872 1461ccm 85kW(116PS) NEW	76 4	IN EX	V2787 V2788	13201-8900R 13202-2712R	33,5x6x96 29x6x95,75	45 45	3 3	VV691 VV691N VV691 VV691N		6x11,05x35,5 +0,05 6x11,05x35,5 +0,05	B F B F
R5 Supercing 1.6 D 87-95 Super 5 1.6 D 86→ R9 1.6 D 82-88 R11 1.6 D 83-88 Expres F40 1.6 D 86-88 Rapid 1.6 D 86-98 Eng. F8M 1596ccm 40kw(55PS)	78 4	IN EX	V855 V855N3 V856 V856N3	7701462813 7701466716 7701465107 3287966-0 7701462814 7701466717 3287967-8	36,1x8x111,7 +1,0S 31,6x8x111,3 +1,0S	60 45	1 1	VV146 VV146.1 VV146.2 VV146 VV146.1 VV146.2		8x13,06x39 +0,05 +0,20 8x13,06x39 +0,05 +0,20	B F B F
1.6 dCi 90 16V Trafic III Van (FG_)(FGME) 5/14→ Trafic III Bus (JG_)(JGME) 5/14→ Eng. R9M408 1598ccm 66kw(90PS) NEW	80 4	IN EX	V2103 V2104	13201-0370R 13202-4894R 13202-7372R 13202-9836R	23,5x6x104,2 23,4x6x104,1	45 45	3 3	VV319 VV319.1 VV319N VV650 VV319 VV319.1 VV319N VV650		6x11,07x40,5 +0,05 +0,20 6x10,04x42,6 6x11,07x40,5 +0,05 +0,20 6x10,04x42,6	B F B F B F

	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
RENAULT DIESEL											
1.6 dCi 95 16V Trafic III Van (FG_)(FGMJ, FGMR) 7/15→ Trafic III Bus (JG_)(JGMJ, JGMD) 7/15→ Eng. R9M413 1598ccm 70kw(95PS)	80 4	IN	V2103	13201-0370R	23,5x6x104,2	45	3	VV319 VV319.1 VV319N VV650		6x11,07x40,5 +0,05 +0,20 6x10,04x42,6	B F B F
1.6 dCi 115 16V Trafic III Van (FG_)(FGMD) 5/14→ Trafic III Bus (JG_)(JGMD) 5/14→ Eng. R9M408 1598ccm 85kw(116PS)		EX	V2104	13202-4894R 13202-7372R 13202-9836R	23,4x6x104,1	45	3	VV319 VV319.1 VV319N VV650		6x11,07x40,5 +0,05 +0,20 6x10,04x42,6	B F B F
1.6 dCi 120 16V Trafic III Van (FG_)(FGMB) 5/14→ Trafic III Bus (JG_)(JGMB) 5/14→ Trafic III Platform/Chassis (EG_)(EGMB) 6/14→ Eng. R9M450 1598ccm 88kw(120PS)											
1.6 dCi 120 16V Trafic III Van (FG_)(FGMK) 7/15→ Eng. R9M413 1598ccm 89kw(121PS)											
1.6 dCi 125 16V Trafic III Van (FG_)(FGMH) 7/15→ Trafic III Bus (JG_)(JGMH) 7/15→ Trafic III Platform/Chassis (EG_)(EGMH) 7/15→ Eng. R9M452 1598ccm 92kw(125PS)											
NEW											

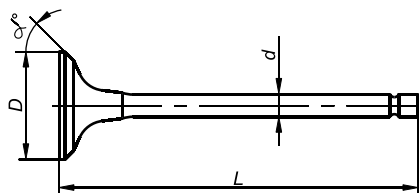
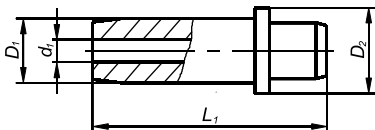
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1	2	3	4	5	6	7	8	9	10	11	12
RENAULT DIESEL											
1.6 dCi 140 16V	80	IN	V2103	13201-0370R	23,5x6x104,2	45		VV319		6x11,07x40,5	B
Trafic III Van (FG_)(FGMA)	5/14→	4						VV319.1		+0,05	F
Trafic III Bus (JG_)(JGMA)	5/14→							VV319N		+0,20	
Trafic III Platform/Chassis (EG_)(EGMA)	6/14→							VV650		6x10,04x42,6	B
Eng. R9M450											F
1598ccm	103kw(140PS)										
		EX	V2104	13202-4894R	23,4x6x104,1	45		VV319		6x11,07x40,5	B
1.6 dCi 145 16V				13202-7372R				VV319.1		+0,05	F
Trafic III Van (FG_)(FGMG)	7/15→			13202-9836R				VV319N		+0,20	
Trafic III Bus (JG_)(JGMG)	7/15→										
Trafic III Platform/Chassis (EG_)(EGMG)	7/15→							VV650		6x10,04x42,6	B
Eng. R9M452											F
1598ccm	107kw(145PS)										
1.6 dCi 145 16V											
Trafic III Box (FG_)(FGMG)	7/15→										
Trafic III Bus (JG_)(JGMG)	7/15→										
Trafic III Platform/Chassis (EG_)(EGMG)	7/15→										
Eng. R9M452											
1598ccm	107kw(145PS)										
1.6 dCi 16V											
Fluence (L3_)	7/14→										
Grand Scénic III (JZ0/1_)(JZ00)	4/11→										
Megane CC III (EZ0/1_)(EZ00)	4/11→										
Megane III Coupe (DZ0/1_)(DZ00)	4/11→										
Megane Grandtour (KZ0/1_)(KZ00)	4/11→										
Megane III Hatchback (BZ0/1_)(BZ00)	4/11→										
Scénic III (JZ0/1_)(JZ00)	4/11→										
Eng. R9M 402 Euro 5											
1598ccm	96kW(130PS)										
NEW											

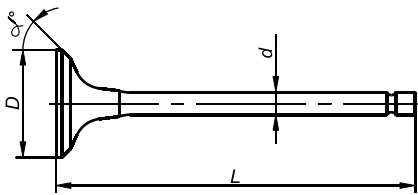
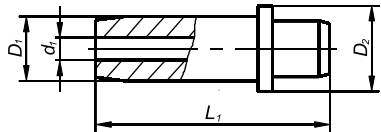
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1	2	3	4	5	6	7	8	9	10	11	12
RENAULT DIESEL											
1.6 dCi 16V	80	IN	V2103	13201-0370R	23,5x6x104,2	45		VV319		6x11,07x40,5	B
Grand Scénic III (JZ0/1_) 4/11→	4							VV319.1		+0,05	F
(JZ12)								VV319N		+0,20	
Megane Grandtour 4/11→								VV650		6x10,04x42,6	B
(KZ0/1_)(KZ12)											F
Megane III Hatchback 4/11→											
(BZ0/1_)(BZ12)											
Scénic III (JZ0/1_)(JZ12) 4/11→		EX	V2104	13202-4894R	23,4x6x104,1	45		VV319		6x11,07x40,5	B
Eng. R9M 404 Euro 5				13202-7372R				VV319.1		+0,05	F
1598ccm 96kW(130PS)				13202-9836R				VV319N		+0,20	
Grand Scénic III (JZ0/1_) 4/11→								VV650		6x10,04x42,6	B
Megane Grandtour III 4/11→											F
(KZ0/1_)(KZ13)											
Scénic III (JZ0/1_)(JZ13) 4/11→											
Eng. R9M 414											
1598ccm 96kW(130PS)											
1.6 dCi 130 16V											
Espace V (JR_)(JRA4) 6/15→											
Grand Scénic IV (R9_)(R9A4) 9/16→											
Koleos II (HC_)(HCA4) 8/16→											
Megane IV Grandtour (K9A/M/N_) 3/16→											
(K9A4)											
Megane IV Hatchback (B9A/M/N_) 11/15→											
(B9A4)											
Scénic IV (J9_)(J9A4) 9/16→											
Talisman Grandtour (KP_)(KPA4) 3/16→											
Talisman (LP_)(LPA4) 11/15→											
Eng. R9M 409 Euro 5											
1598ccm 96kW(130PS)											
1.6 dCi 130 16V											
Kadjar (HA_, HL_)(HLA4) 6/15→											
Kadjar (HA_, HL_) 4x4(HLA4) 6/15→											
Koleos II (HC_)(HCA4) 8/16→											
Eng. R9M 414											
1598ccm 96kW(130PS)											
NEW											

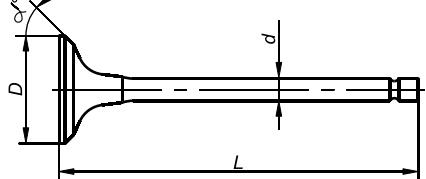
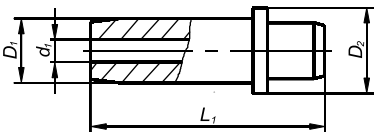
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1	2	3	4	5	6	7	8	9	10	11	12		
RENAULT DIESEL													
1.6 dCi 160 Espace V (JR_)(JRA5) 6/15→ Grand Scénic IV (R9_)(R9A5) 9/16→ Megane IV Grandtour (K9A/M/N_) 4/16→ (K9A5) Megane IV Hatchback (B9A/M/N_) 1/15→ (B9A5) Scénic IV (J9_) MPV (J9A5) 9/16→ Talisman Grandtour (KP_) Estate 3/16→ (KPA5) Eng. R9M 452 1598ccm 118kW(160PS)	80 4	IN	V2103	13201-0370R 13201-7444R	23,5x6x104,2	45	3	VV319 VV319.1 VV319N		6x11,07x40,5 +0,05 +0,20	B F		
								VV650		6x10,04x42,6	B F		
1.6 dCi 160 16V Talisman (LP_) Sedan (LPA5) 6/15→ Talisman Grandtour (KP_) Estate 3/16→ (KPA5) Eng. R9M 453 1598ccm 118kW(160PS)	80 4	EX	V2104	13202-4894R 13202-7372R 13202-9836R	23,4x6x104,1	45	3	VV319 VV319.1 VV319N		6x11,07x40,5 +0,05 +0,20	B F		
								VV650		6x10,04x42,6	B F		
1.6 dCi 165 16V Megane IV Grandtour (K9A/M/N_) 4/16→ Estate (K9A5) Megane IV (B9A/M/N) Hatchback 11/15→ (B9A5) Eng. R9M 452 1598ccm 120kW(163PS)	80 4	IN	V2861	13201-0144R	23,5x6x104,2	45	3	VV319 VV319.1 VV319N		6x11,07x40,5 +0,05 +0,20	B F		
								VV650		6x10,04x42,6	B F		
1.7 Blue dCi 120 16V Grand Scénic IV MPV (R9A7_, R9_)8/18→ (R9A7, R9A8) Scenic IV MPV (J9A7_, J9A8_, J9_)8/18→ (R9A7, J9A8) Eng. R9N 400, R9N 401 1749ccm 88kW(120PS)	80 4	EX	V2104	13202-4894R 13202-7372R 13202-9836R	23,4x6x104,1	45	3	VV319 VV319.1 VV319N		6x11,07x40,5 +0,05 +0,20	B F		
								VV650		6x10,04x42,6	B F		
NEW	80 4	IN	V2861	13201-0144R	23,5x6x104,2	45	3	VV319 VV319.1 VV319N		6x11,07x40,5 +0,05 +0,20	B F		
								VV650		6x10,04x42,6	B F		
NEW	80 4	EX	V2104	13202-4894R 13202-7372R 13202-9836R	23,4x6x104,1	45	3	VV319 VV319.1 VV319N		6x11,07x40,5 +0,05 +0,20	B F		
								VV650		6x10,04x42,6	B F		

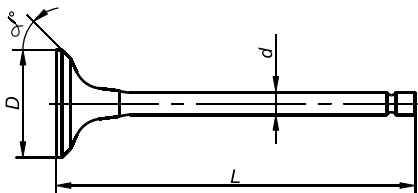
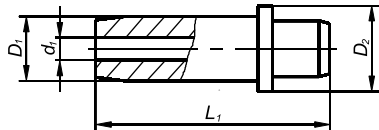
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1	2	3	4	5	6	7	8	9	10	11	12
RENAULT DIESEL											
1.7 Blue dCi 150 16V Kadjar SUV (HA_, HL_)(HLA7) 8/18→ Kadjar SUV (HA_, HL_)(HLA7) 4WD 8/18→ Koleos SUV (HC_)(HCA7) 6/19→ Megane IV Grandtour Estate 2/19→ (K9A/M/N_)(K9A7) Megane IV Hatchback (B9A/M/N_) 2/19→ (B9A7) Talisman Sedan (LP_)(LPA8) 9/18→ Talisman Grandtour Estate 9/18→ (KP_)(KPA8) Eng. R9N 401 1749ccm 110kW(150PS)	80 4	IN	V2861	13201-0144R	23,5x6x104,2	45	3	VV319 VV319.1 VV319N VV650		6x11,07x40,5 +0,05 +0,20 6x10,04x42,6	B F B F
1.7 Blue dCi 150 Grand Scénic IV MPV (R9A7_, R9_)8/18→ (R9A7, R9A8) Scénic IV MPV (J9_)(J9A7, J9A8) 8/18→ Eng. R9N 400, R9N 401 1749ccm 110kW(150PS)		EX	V2104	13202-4894R 13202-7372R 13202-9836R	23,4x6x104,1	45	3	VV319 VV319.1 VV319N VV650		6x11,07x40,5 +0,05 +0,20 6x10,04x42,6	B F B F
NEW											
R19 Chamade 1.9 D 88-95 R21 Nevada 1.9 D 89→ Clio 1.9 D 90→ Expres 1.9 D 85→ Rapid 1.9 D 91-97 R19 Chamade 1.9 TD 91-96 R21 1.9 TD 89→ Megane 1.9 TD 96→ Megane, Scenic 1.9 TD 97-99 Eng. F8Q/F8Q Turbo 1870ccm 47/66/68/70kw(64/90/92/95PS)	80 4	IN	V855	7701462813 7701466716 7701465107 3287966-0	36,1x8x111,7 +1,0S	60	1	VV146 VV146.1 VV146.2		8x13,06x39 +0,05 +0,20	B F
		EX	V856N3								
			V856	7701462814 7701466717 3287967-8	31,6x8x111,3	45	1	VV146 VV146.1 VV146.2		8x13,06x39 +0,05 +0,20	B F
			V856N3		+1,0S						
Clio 1.9 D 91-99 Clio II 1.9 D 98→ Kangoo, Megane 1.9 D 95→ Rapid 1.9 D 94-98 R19 Chamade 1.9 D 93→ Expres 1.9 D 91-97 Eng. F8Q 1870ccm 48kW(65PS)	80 4	IN	V837	7701468035	35,2x8x111,6	45	1	VV146 VV146.1 VV146.2		8x13,06x39 +0,05 +0,20	B F
		EX	V856	7701462814 7701466717 3287967-8	31,6x8x111,3	45	1	VV146 VV146.1 VV146.2		8x13,06x39 +0,05 +0,20	B F
			V856N3		+1,0S						
R19 Chamade 1.9 TD 95→ Megane 1.9 TD 96→ Eng. F8Q Turbo 1870ccm 66/69kW(90/94PS)											

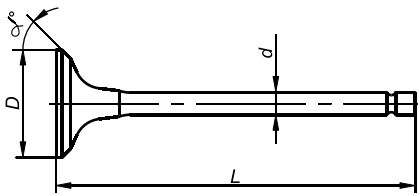
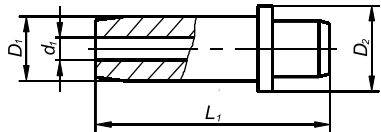
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1	2	3	4	5	6	7	8	9	10	11	12		
RENAULT DIESEL													
Kangoo 1.9 D Eng. F8Q-662 Clio 1.9 D Eng. F8Q-630 Megane 1.9 D Express 1.9 D Eng. F8Q-662/640 1870ccm 103kW(140PS)	97→	80	IN	V885	7701469369	35x8x110	45	1	VV146		8x13,06x39	B	
		4	IN	V1057	7701468190	35x8x110,5	45	1	VV146.1		+0,05	F	
	98→								VV146.2		+0,20		
	99→		EX	V886	7701469373	31,3x8x109,8	45	1	VV146		8x13,06x39	B	
	94→		EX	V1058	7701468193	31,5x8x110,5	45	1	VV146.1		+0,05	F	
									VV146.2		+0,20		
Laguna 1.9 TDI/DCI Megan 1.9 TDI/DCI Kongoo 1.9 TDI Clio/Espace 1.9TDI Scenic 1.9DCI/DTi Master 1.9DTi Trafic 1.9DTi Eng. F9Q Turbo 1870ccm 55-79kw(80-110PS)	95→	80	IN	V951	30889401	35,4x7x111	45	1	VV182	7700859086	7x12,06x38,3	B	
	95→	4			4415921				VV182.1		+0,05	F	
	99→				7700110387								
	99→				7701471702								
	99→				13201-AW300								
	00→		EX	V952	30889403	32,6x7x110,8	45	1	VV182	7700859086	7x12,06x38,3	B	
	00→				4415922				VV182.1		+0,05	F	
3.0 dCi 24V Laguna III (BTO/1) (BT03, BT13) Hatchback Laguna III (KTO/1) (KT03, KT13) Estate Latitude (L70_) 240 dCi (LG07) Sedan 2/11→ Eng. V9X 791, 891 2998ccm 173/177kw(235/241PS)	9/08-12/15	84	IN	V1797	7701479017	27,7x6x104	45	3	VV551		6x11,04x42,4	B	
		6							VV551N		+0,05	F	
	9/08-12/15		EX	V1798	7701479018	26,1x6x103,8	45	3	VV551		6x11,04x42,4	B	
					8201627433				VV551N		+0,05	F	
2.0 dCi 90 16V Trafic II Bus (JL) Trafic II Van (FL) Eng. M9R 630/780/782/786 1995ccm 66kw(90PS)	8/06→	85	IN	V1797	7701476596	27,7x6x104	45	3	VV551		6x11,04x42,4	B	
	8/06→	4		V2119	13201-2274R	27,7x6x104	45	3	VV551N		+0,05	F	
			EX	V1798	7701476595	26,1x6x103,8	45	3	VV551		6x11,04x42,4	B	
					8201627433				VV551N		+0,05	F	
Trafic II Platform/Chassis (EL_)(ELOH) Eng. M9R 780/782 1995ccm 66kw(90PS)	8/06→												
2.0 dCi 90 16V Trafic II Bus (JL) Trafic II Platform/Chassis (EL_)(ELOH) Trafic II Van (FL)(FL01, FL0U) Eng. M9R 780/782/786 1995ccm 84kw(114PS)	8/06→												
	8/16→												
	8/06→												
2.0 dCi 16V Espace IV (JK0/1_) (JK02, JK03) MPV Eng. M9R 740/750/761/762/763 1995ccm 96kw(131PS)	1/06→												

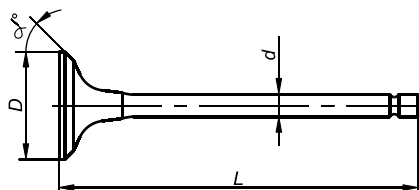
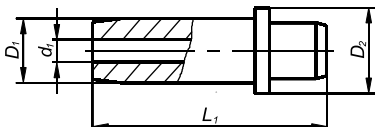
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RENAULT DIESEL											
2.0 dCi 16V Laguna III (BT0/1) Hatchback 10/07–12/15 (BT07, BT01, BT14, BT1A, BT1S) Laguna III Grandtour (KT0/1) 10/07–12/15 Estate (KT0/7, KT0J, KT14, KT1A, KT1S) Eng. M9R 742/744/802/814/854/858 1995ccm 96kw(131PS)	85 4	IN	V1797 V2119	7701476596 13201–2274R	27,7x6x104 27,7x6x104	45 45	3 3	VV551 VV551N		6x11,04x42,4 +0,05	B F
Espace IV (JK0/1)MPV 1/06→ (JK01, JK02, JK1J, JK1K, JK1H) Eng. M9R 740/750/814/815/858 1995ccm 110kw(150PS)		EX	V1798	7701476595 8201627433	26,1x6x103,8	45	3	VV551 VV551N		6x11,04x42,4 +0,05	B F
Grand Scénic II (JM0/1_) 9/05–11/08 (JM1K) MPV Scénic II (JM0/1_)(JM1K) MPV 9/05–11/08 Eng. M9R 700/721/722 1995ccm 110kw(150PS)											
Megane II Coupe–Cabriolet 9/05–3/09 (EM0/1_) Megane II Hatchback 9/05–2/08 (BM0/1_, CM0/1_)(BM1K, CM1K) Megane II Grandtour 9/05–7/09 (KM0/1_) Estate Megane II Sedan (LM0/1_) 9/05→ Eng. M9R 700/702											
Grand Scénic III (JZ0/1_)(JZ0Y) 2/09→ (JM1K) MPV Megane III Grandtour Estate 10/10→ (KZ0/1_)(KZ0Y) Megane III Hatchback 10/10→ (BZ0/1_, B3_)(BZ0Y) Megane III Coupe (DZ0/1_)(DZ0Y) 4/09→ Scénic III MPV (JZ0/1_)(JZ0Y, JZ26) 2/09→ Eng. M9R 615 1995ccm 110kw(150PS)											

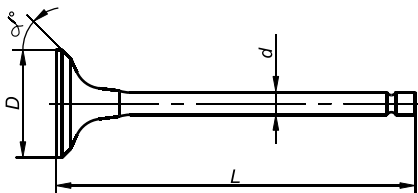
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1	2	3	4	5	6	7	8	9	10	11	12
RENAULT DIESEL											
2.0 dCi 16V Koleos I SUV (HY_)(HY0K) 9/08→ Eng. M9R 855/856/862/865/866 1995ccm 110kw(150PS)	85 4	IN	V1797	7701476596	27,7x6x104	45	3	VV551		6x11,04x42,4	B
			V2119	13201-2274R	27,7x6x104	45	3	VV551N		+0,05	F
Koleos I SUV (HY_)(HY0K) 4x4 9/08→ Eng. M9R 832/833/834/835/836/838/ 850/855/856/862/865/866 1995ccm 110kw(150PS)		EX	V1798	7701476595 8201627433	26,1x6x103,8	45	3	VV551 VV551N		6x11,04x42,4 +0,05	B F
2.0 dCi 16V Laguna II Hatchback (BG0/1_) 8/05-9/06 (BG1T) Laguna III Grandtour Estate 8/05-8/06 (KG0/1_)(KG1T) Eng. M9R 740 1995ccm 110kw(150PS)											
Laguna III Hatchback (BT0/1_) 10/07-12/15 (BT01, BT08, BT09, BT0E, BT0K, BT12, BT1C, BT1D) Eng. M9R 742/744/746/748/802/805/ 814/845/854/858 1995ccm 110kw(150PS)											
Laguna III Grandtour Estate 10/07-12/15 (KT0/1_)(KT01, KT08, KT09, KT0K, KT12, KT1D, KT1W) Eng. M9R 742/744/802/805/814/ 845/854/858 1995ccm 110kw(150PS)											
Laguna Coupe (DT0/1) 9/08-12/15 (DT01, DT08, DT09, DT12, DT1C, DT1D, DT1M...) Eng. M9R 744/748/802/805/814/815/854/858 1995ccm 110kw(150PS)											
2.0 dCi 150 16V Latitude Sedan (L70_)(L70H) 2/11→ Eng. M9R 824/826 1995ccm 110kw(150PS)											

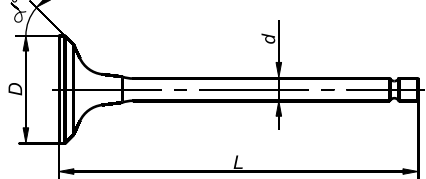
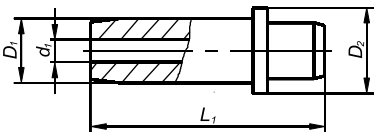
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1	2	3	4	5	6	7	8	9	10	11	12
RENAULT DIESEL											
2.0 dCi 150 16V Vel Statix MPV (BJ0_)(BJ03) 8/05→ Eng. M9R 760 1995ccm 110kw(150PS)	85 4	IN	V1797 V2119	7701476596 13201-2274R	27,7x6x104 27,7x6x104	45 45	3 3	VV551 VV551N		6x11,04x42,4 +0,05	B F
2.0 dCi 16V Grand Scénic MPV (JZ0/1_)(JZ0L) 4/09→ Megane CC Cabriolet (EZ0/1_)(EZ0L) 6/10→ Megane III Grandtour Estate (KZ0/1_)(KZ0L) 4/09→ Megane III Hatchback (BZ0/1_, B3_)(BZ0L) 4/09→ Megane III Coupe (DZ0/1_)(DZ0L) 4/09→ Scénic III MPV (JZ0/1_)(JZ0L) 4/09→ Eng. M9R 610 1995ccm 118kw(160PS)		EX	V1798	7701476595 8201627433	26,1x6x103,8	45	3	VV551 VV551N		6x11,04x42,4 +0,05	B F
2.0 dCi 16V Megane III Grandtour Estate (KZ0/1)7/12→ Megane III Hatchback (BZ0/1_, B3_)7/12→ Megane III Coupe (DZ0/1_) 7/12→ Eng. M9R 610 1995ccm 120kw(163PS)											
Espace IV MPV (JK0/1_) 1/06→ (JK03, JK04, JK1C, JK1F, JK1J, JK1K) Eng. M9R 760/761/762/763/812, 815, 859 1995ccm 127kw(173PS)											
Koleos I SUV 4x4 (HY_)(HY0B) 9/08→ Eng. M9R 830 1995ccm 127kw(173PS)											
2.0 dCi 16V Laguna II Hatchback (BG0/1_) 1/06-8/07 (BG14, BG15) Laguna II Grandtour Estate 1/06-12/07 (KG0/1_)(KG1S) Eng. M9R 760 1995ccm 127kw(173PS)											

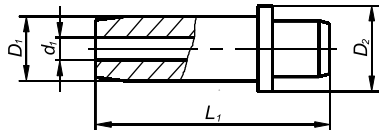
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RENAULT DIESEL											
2.0 dCi 16V Laguna III Hatchback (BT0/1_) 1/08–12/15 (BT0M, BT0S, BT19, BT1F) Eng. M9R 800/806/809/815/854/857/858 1995ccm 127kw(173PS)	85 4	IN	V1797	7701476596	27,7x6x104	45	3	VV551		6x11,04x42,4	B
			V2119	13201–2274R	27,7x6x104	45	3	VV551N		+0,05	F
Laguna III Grandtour Estate 1/08–12/15 (KT0M, KT0N, KT0S, KT19, KT1F) Eng. M9R 800/806/809/815/849/854/857/858 1995ccm 127kw(173PS)		EX	V1798	7701476595 8201627433	26,1x6x103,8	45	3	VV551 VV551N		6x11,04x42,4 +0,05	B F
Laguna Coupe (DT0/1) 9/08–12/15 (DT0M, DT0N, DT0S, DT19, DT1F) Eng. M9R 800/806/809/815/849/857 1995ccm 127kw(173PS)											
2.0 dCi 175 16V Latitude Sedan (L70_)(L70Y) 5/11→ Eng. M9R 804/817/844 1995ccm 127kw(173PS)											
Megane II Hatchback 1/07–2/08 (BM0/1_, CM0/1_)(BM1W) Eng. M9R 724 1995ccm 127kw(173PS)											
Vel Statix MPV (BJ0_)(BJ03, BJ0B) 1/06→ Eng. M9R 760/762/763 1995ccm 127kw(173PS)											
2.0 dCi 175 16V Koleos II SUV (HC_)(HCAK) 8/16→ Koleos II SUV 4WD (HC_)(HCAK) 8/16→ Eng. M9R 868 1995ccm 130kw(177PS)											

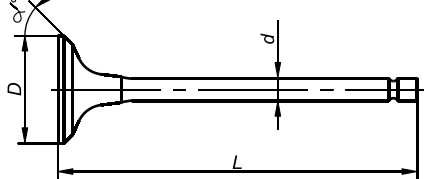
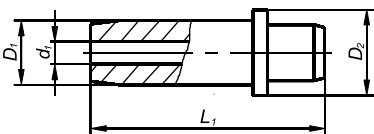
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RENAULT DIESEL											
2.0 dCi GT 16V Laguna III Hatchback (BT0/1) 3/08→12/15 (BT11, BT1E, BT1N) Laguna III Grandtour Estate 3/08→12/15 (KT0/1) (KT11, KT1E, KT1N) Laguna Coupe (DT0/1) 9/08→12/15 (DT11, DT1E, DT1N) Eng. M9R 816/820/828 1995ccm 131kw(178PS)	85 4	IN EX	V1797 V2119 V1798	7701476596 13201-2274R 7701476595 8201627433	27,7x6x104 27,7x6x104 26,1x6x103,8	45 45 45	3 3 3	VV551 VV551N VV551 VV551N		6x11,04x42,4 +0,05 6x11,04x42,4 +0,05	B F B F
2.0 dCi 120 16V Trafic III Bus (JG_)(JGMN) 6/19→ Trafic III Van (FG_)(FGMN) 6/19→ Eng. M9R 710 1997ccm 88kw(120PS)	85 4	IN EX	V2859 V2860	8201722201 8201722200	29x6x95,7 26x6x95,3	45 45	3 3				
2.0 dCi 145 16V Trafic III Bus (JG_)(JGML) 6/19→ Trafic III Platform/Chassis 6/19→ (EG_)(EGML) Trafic III Van (FG_)(FGML) 6/19→ Eng. M9R 710 1997ccm 107kw(145PS)											
2.0 dCi 170 16V Trafic III Bus (JG_)(JGMM) 6/19→ Trafic III Platform/Chassis 6/19→ (EG_)(EGMM) Trafic III Van (FG_)(FGMM) 6/19→ Eng. M9R 710 1997ccm 125kw(170PS)											
2.0 Blue dCi 160 16V Espace V (JR_)(JRAM) MPV 10/18→ Talisman (LP_)(LPAM) Sedan 1/19→ Talisman Grandtour (KP_) 1/19→ (KPAM) Estate Eng. M9R 650, M9R 712 1997ccm 118kw(160PS)											
NEW											

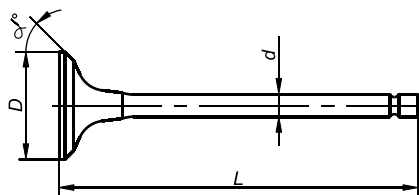
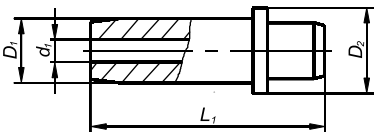
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1	2	3	4	5	6	7	8	9	10	11	12
RENAULT DIESEL											
2.0 Blue dCi 190 16V Talisman (LP_) Sedan 7/21→ Talisman Grandtour (KP_) Estate 7/21→ Eng. M9R 650 1997ccm 139kw(189PS)	85 4	IN	V2859	8201722201	29x6x95,7	45	3				
		EX	V2860	8201722200	26x6x95,3	45	3				
2.0 Blue dCi 200 16V Espace V (JR_)(JRAL) SUV 10/18→ Talisman (LP_)(LPAL) Sedan 1/19→ Talisman Grandtour (KP_) 1/19→ (KPAL) Estate Eng. M9R 650, M9R 712 1997ccm 147kw(200PS) NEW											
2.3 dCi 100 FWD 16V Master III Bus (JV) 2/11→ (JV0A, JV0B, JV0G, JV0H) Master III Platform/Chassis 2/10→ (EV, HV, UV)(EV0A, EV0B, HV0A, HV0B, UV0A, UV0B) Master III Van (FV) 2/10→ (FV0A, FV0B, FV0G, FV0K, FV0H) Eng. M9T 670/672/676/870/876 2298ccm 74kw(101PS)	85 4	IN	V1797 V2119	7701476596 13201-2274R	27,7x6x104 27,7x6x104	45	3	VV551 VV551N		6x11,04x42,4 +0,05	B F
		EX	V1798	7701476595 8201627433	26,1x6x103,8	45	3	VV551 VV551N		6x11,04x42,4 +0,05	B F
2.3 dCi 100 RWD 16V Master III Platform/Chassis 2/10→ (EV, HV, UV)(HV0B, UV0B) Eng. M9T 690 2298ccm 74kw(101PS)											
Master III Van (FV)(FV0B) 2/10→ Eng. M9T 690/890 2298ccm 74kw(101PS)											
2.3 dCi 110 FWD 16V Master III Bus (JV)(JV0R, JV0W) 9/14→ Master III Platform/Chassis 9/14→ (EV, HV, UV)(EV0R, EV0W, HV0R, HV0W, UV0R, UV0W) Master III Van (FV)(FV0R, FV0W) 9/14→ Eng. M9T 870 2298ccm 81kw(110PS)											

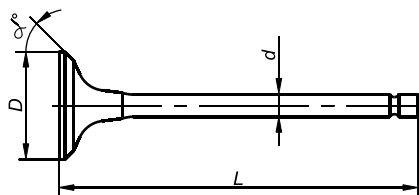
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			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
RENAULT DIESEL											
2.3 dCi 125 FWD 16V Master III Bus (JV) 2/11→ (JV0C, JV0D, JV0H, JV0G, JV0J) Eng. M9T 670/672/676/680/870/880 2298ccm 92kw(125PS)	85 4	IN	V1797	7701476596	27,7x6x104	45	3	VV551		6x11,04x42,4	B
			V2119	13201-2274R	27,7x6x104	45	3	VV551N		+0,05	F
Master III Van (FV) 2/10→ (FV0C, FV0D, FV0G, FV0H, FV0J, FV0K) Eng. M9T 670/672/676/680/870/872/880/882 2298ccm 92kw(125PS)		EX	V1798	7701476595 8201627433	26,1x6x103,8	45	3	VV551 VV551N		6x11,04x42,4 +0,05	B F
Master III Platform/Chassis 2/10→ (EV, HV, UV)(EV0C, EV0D, EV0J, HV0C, HV0D, HV0H...) Eng. M9T 670/672/676/680/870/872/880 2298ccm 92kw(125PS)											
2.3 dCi 125 RWD 16V Master III Van (FV) 2/10→ (FV0C, FV0D, FV0H, FV0J, FV0A, FV0K) Eng. M9T 686/690/692/696/698/890/896/898 2298ccm 92kw(125PS)											
Master III Platform/Chassis 2/10→ (EV, HV, UV)(HV0C, HV0D, UV0C, UV0D, UV0H, UV0J...) Eng. M9T 686/690/692/696/698/882/896/898/890 2298ccm 92kw(125PS)											
2.3 dCi 130 FWD Master III Van (FV)(FV0M, FV0Y) 6/16→ Master III Platform/Chassis 3/12→ (EV, HV, UV)(EV0Y, HV0Y, UV0M, UV0Y) Eng. M9T 882 2298ccm 96kw(130PS)											

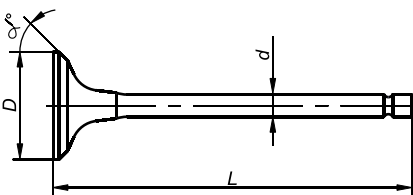
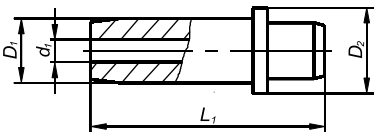
	CYL. Ø Nº	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
RENAULT DIESEL											
2.3 dCi 135 FWD 16V Master III Bus (JV)(JVOM, JV08) 7/14→ Master III Van (FV)(FVON, FV08) 7/14→ Master III Platform/Chassis 3/12→ (EV, HV, UV)(EVON, HVON, UVON, EV08, HV08, UV08) Eng. M9T 702 2298ccm 100kw(136PS)	85 4	IN	V1797 V2119	7701476596 13201-2274R	27,7x6x104 27,7x6x104	45 45	3 3	VV551 VV551N		6x11,04x42,4 +0,05	B F
2.3 dCi 135 RWD 16V Master III Van (FV)(FVON) 7/14→ Master III Platform/Chassis 7/14→ (EV, HV, UV) Eng. M9T 700 2298ccm 100kw(136PS)		EX	V1798	7701476595 8201627433	26,1x6x103,8	45	3	VV551 VV551N		6x11,04x42,4 +0,05	B F
2.3 dCi 145 FWD 16V Master III Bus (JV) 2/11→ (JV0F, JV0S, JV0T) Eng. M9T 680/706 2298ccm 107kw(146PS)											
2.3 dCi 145 FWD 16V Master III Van (FV) 2/10→ (FV0E, FV0F, FV0H, FV0Z, FV0M, FV0S...) Master III Platform/Chassis 2/10→ (EV, HV, UV)(EV0E, EV0F, HV0E, HV0F, UV0E, UV0F...) Eng. M9T 678/680/706 2298ccm 107kw(146PS)											
2.3 dCi 145 RWD 16V Master III Van (FV) 2/10→ (FV0E, FV0F, FV0H, FV0Z, FV0M, FV0S...) Master III Platform/Chassis 2/10→ (EV, HV, UV)(EV0E, EV0F, HV0E, HV0F, HV0T, HV10...) Eng. M9T 694/696/698 2298ccm 107kw(146PS)											

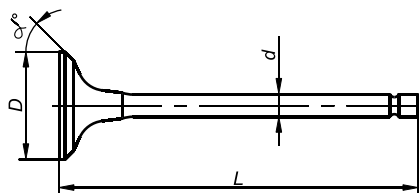
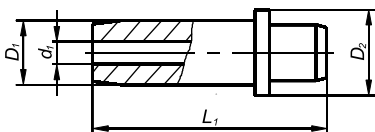
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
RENAULT DIESEL											
2.3 dCi 150 FWD 16V	85	IN	V1797	7701476596	27,7x6x104	45	3	VV551		6x11,04x42,4	B
Master III Bus (JV)(JV0F, JV03) 10/12→	4		V2119	13201-2274R	27,7x6x104	45	3	VV551N		+0,05	F
Master III Van (FV)(FV0F, FV03) 3/13→											
Master III Platform/Chassis 3/13→											
(EV, HV, UV)(EV0F, HV0F, UV0F, EV03, HV03, UV03)		EX	V1798	7701476595	26,1x6x103,8	45	3	VV551		6x11,04x42,4	B
Eng. M9T 880				8201627433				VV551N		+0,05	F
2298ccm 110kw(150PS)											
2.3 dCi 150 RWD 16V											
Master III Van (FV)(FV0F) 3/13→											
Master III Platform/Chassis 3/13→											
(EV, HV, UV)(HV0F, UV0F)											
Eng. M9T 896/898											
2298ccm 110kw(150PS)											
2.3 dCi 165 FWD 16V											
Master III Bus (JV)(JV0P, JV0U) 7/14→											
Master III Van (FV) 7/14→											
(FV0P, FV0J, FV11, FV12)											
Master III Platform/Chassis 7/14→											
(EV, HV, UV)(EV0P, EV0U, EV11, EV12, HV0P, HV0U...)											
Eng. M9T 702											
2298ccm 120kw(163PS)											
2.3 dCi 165 RWD 16V											
Master III Van (FV) 7/14→											
(FV0P, FV0U, FV10, FV12)											
Master III Platform/Chassis 7/14→											
(EV, HV, UV)(HV0P, HV0U, HV10, HV12, UV0P, UV0U...)											
Eng. M9T 700											
2298ccm 120kw(163PS)											
2.3 dCi 163 16V											
Alaskon Pick-up 4x4 (U3MB) 9/17→											
Eng. M9T 260											
2298ccm 120kw(163PS)											

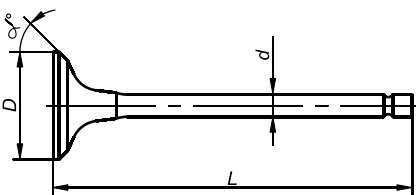
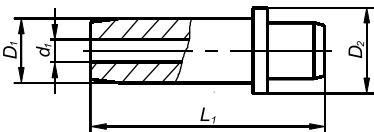
											
	CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
RENAULT DIESEL											
2.3 dCi 170 FWD 16V Master III Bus (JV)(JVOL) 7/15→ Master III Van (FV)(FVOL) 7/15→ Master III Platform/Chassis 7/15→ (EV, HV, UV)(EVOA, EVOB, HVOA, HVOB, UV0A, UV0B...) Eng. M9T 706 2298ccm 125kw(170PS)	85 4	IN	V1797 V2119	7701476596 13201-2274R	27,7x6x104 27,7x6x104	45 45	3 3	VV551 VV551N		6x11,04x42,4 +0,05	B F
2.3 dCi 190 16V Alaskon Pick-up 4x4 (U3MD) 9/17→ Eng. M9T 260 2298ccm 140kw(190PS)		EX	V1798	7701476595 8201627433	26,1x6x103,8	45	3	VV551 VV551N		6x11,04x42,4 +0,05	B F
R18 2.1 D 79→ R20 2.1 D 80-83 R21 Nevada 2.1D 89→ R21 2.1 D 86-92 R25 2.1 D 84-89 Master T28, Trafic 2.1 D 80→ Eng. 852/J8S 2068ccm 43-49kw(58-67PS)	86 4	IN	V863	7701461338 7701462232	40,2x8x111,6	45	1	VV145 VV145N	7701462486	8x13,07x49 +0,03	B F
R18 2.1 TD 81→ R20 2.1 TD 82-83 R21 2.1 TD 86-95 R21 Nevada 2.1 TD 89→ R25 2.1 TD 84-92 R30 2.1 TD Espace 2.1 TD 84-96 Fuego 2.1 TD 81→ Safrane 2.1 TD 91-96 Master T30 2.1 TD 81→ Eng. J8S Turbo 2068ccm 59-65kw(80-88PS)		EX	V864	7700663546 7701461339	33,3x8x111,6	45	1	VV145 VV145N	7701462486	8x13,07x49 +0,03	B F
Laguna Grandtour 2.2 TD 12V 95→ Safran, Espace 2.2 TD 12V 97→ Eng. G8T Turbo 2188ccm 61/83/85KW(83/113/116PS)	87 4	IN	V1133	7700468169 7700859517 7701468169 7701469684	32,2x7x117,6	45	3	VV203 VV203.1		7x12,06x42 +0,05	B F
		EX	V1134	7700859517 7701468170	31,1x7x117,6	45	3	VV204 VV204.1		7x12,06x49 +0,05	B F

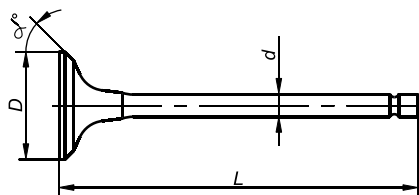
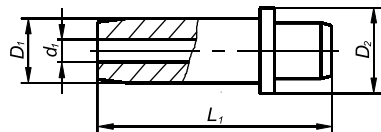
	CYL. Ø Nº	IN EX										
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
RENAULT DIESEL												
Master 2.2DCi 16V Laguna 2.2DCi 16V Espace 2.2DCi 16V Avantime 2.2DCi 16V Vel. Satis 2.2DCi 16V Grand Espace 2.2DCi 16V Eng. G9T 2188ccm 95/110kW(129/150PS)	00→ 02→ 00→ 01→ 01→ 04→	87 4	IN	V1279 V1280	4506083 7701472669 13201-00QAD 4506084 7701472670 13202-00QAD	30,7x6x123,1	45	3	VV301 VV301N2 VV301N VV301N1		6x11,04x50 +0,05 +0,15 +0,20 6x11,04x50 +0,05 +0,15 +0,20	B F B F
Master 2.5DCi 16V Trafic T27, T29 2.5DCi 16V Eng. G9U.A7 2463ccm	01→ 03→	89 4										
Vel. Satis V6 3.0DCi 24V Espace V6 3.0DCi 24V Eng. P9X.A7 2958ccm 130kW(177PS)	02→ 02→	87 V6										
2.5 dCi 190 16V Alaskon Pick-up 4x4 (U3MA) Eng. YD2700 (YD25DDTi) 2488ccm 140kw(190PS)	 10/16→	89 4	IN	V2109	13201-5X00A 13201-5X00B	28,5x5x106	45	1	VV495 VV495N VV495.1	13212-AD260	6x10,03x59,7 +0,05 +0,20	G P
			EX	V2110	13202-5X00A 13202-5X00B	25,9x5x105,5	45	1	VV496 VV496N VV496.1	13213-AD260	6x10,03x44,2 +0,05 +0,20	G P
Master R/Q 2.5D Eng. 8140 → No 162067 2445ccm 53kW(72PS)	81→	93 4	IN	V470 V470N1 V470N3	4813760 7701462677	41x8x122	60	1	VV57 VV57.1 VV57.2 VV57.3 VV57.4	4749395 4749397 4749398	8x13,03x56 +0,03 +0,08 +0,18 +0,23	G F
			EX	V966	4733349 7701462679	32,9x8x122	45	1	VV57 VV57.1 VV57.2 VV57.3 VV57.4	4749395 4749397 4749398 4749399	8x13,03x56 +0,03 +0,08 +0,18 +0,23	G F

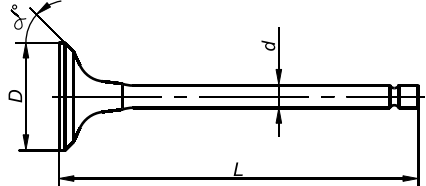
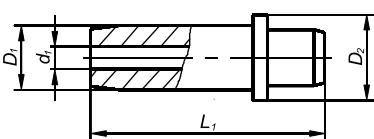
	CYL. Ø Nº	IN EX											
1	2	3	AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE		
1	2	3	4	5	6	7	8	9	10	11	12		
RENAULT DIESEL													
Master B80 2.5TDi 94→ Eng. 8140.07 Turbo Master 2.5D 93→ Eng. 8140.27 Sofim Aspirated 2499ccm 85kW(115PS)	93 4	IN	V470	4813760 7701462677	41x8x122	60	1	VV57	4749395	8x13,03x56	G		
			V470N1 V470N3			+0,5S +1,0S			VV57.1 VV57.2 VV57.3 VV57.4	4749397 4749398 4749399	+0,03 +0,08 +0,18 +0,23	F	
				EX	V327	4826033 7301821 7302157	34,4x8x122	45	1	VV58 VV58.1 VV58.2 VV58.3 VV58.4	4726483 4733258 4733259 4733260	8x13,03x60 +0,03 +0,08 +0,18 +0,23	G A
					V327N3		+1,0S						
					IN	V326	7301820 7701462678 7701463603 7701467250	41x8x120,7	60	1	VV58 VV58.1 VV58.2 VV58.3 VV58.4	4726483 4733258 4733259 4733260	8x13,03x60 +0,03 +0,08 +0,18 +0,23
		EX	V326N3				+1,0S						
			V1022	7701467249 98418161		36,6x8x122	45	1	VV58 VV58.1 VV58.2 VV58.3 VV58.4	4726483 4733258 4733259 4733260	8x13,03x60 +0,03 +0,08 +0,18 +0,23	G A	
			V1022N3			+1,0S							
			94,4 4										
Master T28 2.8 DT 00→ Eng. S9W 702 2798ccm 84kW(114PS)	94,4 4	IN	V326	7301820 7701462678 7701463603 7701467250	41x8x120,7	60	1	VV58 VV58.1 VV58.2 VV58.3 VV58.4	4726483 4733258 4733259 4733260	8x13,03x60 +0,03 +0,08 +0,18 +0,23	G A		
			V326N3			+1,0S							
				EX	V966	4733349 7701462679	32,9x8x122	45	1	VV58 VV58.1 VV58.2 VV58.3 VV58.4	4726483 4733258 4733259 4733260	8x13,03x60 +0,03 +0,08 +0,18 +0,23	G A
					IN	V326	7301820 7701462678 7701463603 7701467250	41x8x120,7	60	1	VV58 VV58.1 VV58.2 VV58.3 VV58.4	4726483 4733258 4733259 4733260	8x13,03x60 +0,03 +0,08 +0,18 +0,23
		V326N3					+1,0S						
			EX	V966		4733349 7701462679	32,9x8x122	45	1	VV58 VV58.1 VV58.2 VV58.3 VV58.4	4726483 4733258 4733259 4733260	8x13,03x60 +0,03 +0,08 +0,18 +0,23	G A
				IN		V326	7301820 7701462678 7701463603 7701467250	41x8x120,7	60	1	VV58 VV58.1 VV58.2 VV58.3 VV58.4	4726483 4733258 4733259 4733260	8x13,03x60 +0,03 +0,08 +0,18 +0,23
		V326N3					+1,0S						
EX	V966		4733349 7701462679		32,9x8x122	45	1	VV58 VV58.1 VV58.2 VV58.3 VV58.4	4726483 4733258 4733259 4733260	8x13,03x60 +0,03 +0,08 +0,18 +0,23	G A		

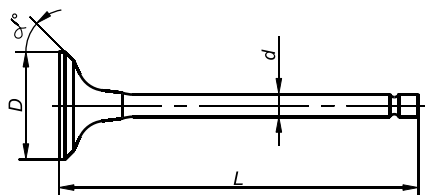
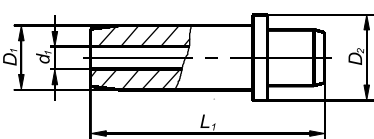
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART N°	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N°	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
RENAULT DIESEL											
Master T28, T30, T35 2.4D 80→ Eng. 8140.61.2300/200 2445ccm 53kW(72PS)	93 4	IN	V326	7301820 7701462678 7701463603 7701467250	41x8x120,7	60	1	VV57 VV57.1 VV57.2 VV57.3 VV57.4	4749395 4749397 4749398 4749399	8x13,03x56 +0,03 +0,08 +0,18 +0,23	G F
Master T28, T30, T35 2.4TD 80→98 Eng. 8140.27.2500/2510/2512/2580 2499ccm 69/72kW(94/98PS)		EX	V326N3 V327	4826033 7301821 7701203675	+1,0S 34,4x8x122	45	1	VV58 VV58.1 VV58.2 VV58.3 VV58.4	4726483 4733258 4733259 4733260	8x13,03x60 +0,03 +0,08 +0,18 +0,23	G A
Safran 2.5TD 92→ Eng. 8144.97 Turbo → N° 1619921 Safran 2.5TD 92→96 Eng. S8U 2499ccm 83/85kW(113/115PS)			V327N3		+1,0S						
Master 2.5D 96→ Eng. 8140.67/67F Sofim Aspirated 2499ccm 55kW(75PS)	93 4	IN	V679 V679N3	98468338	43,5x8x122 +1,0S	60	1	VV57 VV57.1 VV57.2 VV57.3 VV57.4	4749395 4749397 4749398 4749399	8x13,03x56 +0,03 +0,08 +0,18 +0,23	G F
Master 90 2.8D 99→ Eng. 8140.63 Sofim Aspirated 2798ccm 63kW(85PS)	94,4 4	EX	V680 V680N3	7701467249 98418161	36,5x8x122 +1,0S	45	1	VV57 VV57.1 VV57.2 VV57.3 VV57.4	4749395 4749397 4749398 4749399	8x13,03x56 +0,03 +0,08 +0,18 +0,23	G F
		EX	V681 V681N3	99432837	35,9x8x122 +1,0S	45	1				
Nuovo Maskott 3.0D 04→ 120.50, 160.55 2953ccm 103kW(140PS)	96 4	IN	V1467	4415247 7701475382 13201-2W201	32x7x113,4	45	1	VV466		7x11,04x45	G P6
		EX	V1468	4415246 7701475381 13202-2W200	30x7x113,4	45	1	VV466		7x11,04x45	G P6

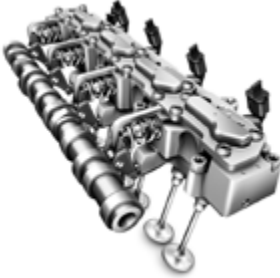
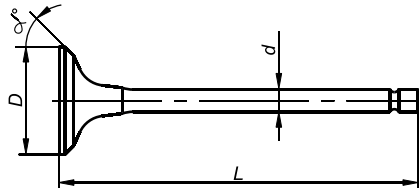
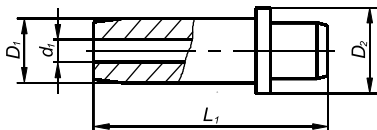
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
RENAULT DIESEL											
Eng. D 225-2 1700ccm 69-81 13/24kW(10/33PS)	95 2	IN	V687 V687N3	630804600014	38x9x117 +1,0S	45	3	VV548	630503320034	9x16,5/15,05x58	G G
Eng. D 225-3 2550ccm 69-81 35/37kW(48/50PS)	3	EX	V688 V688N3	620704603014	35x9x117 +1,0S	45	3	VV548	630503320034	9x16,5/15,05x58	G G
Eng. D 325-2 1700ccm 69-81 16/24kW(22/32PS)	2										
Eng. D 325-3 2550ccm 69-81 25/34kW(34/46PS)	3										
Eng. D 325-4 3400ccm 69-81 51kW(69PS)	4										
Eng. 712 8V Eng. 712-01-03 8V Eng. 712-01-04 8V 3320ccm 56kW(76PS)	98 4	IN	V2165	5000044429 5000044579	46x10x140	45	1	VV569	33123074	10x16,05x86	G A
		IN	V2163	5000676255	45,8x10x140,2	60	1	VV569	33123074	10x16,05x86	G A
		EX	V2164	5000044581 5000676243 5000676254 5000676257	39x10x140,2	45	1	VV560	33123076	10x16,05x67	G F

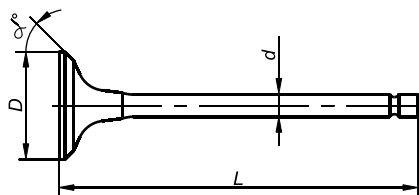
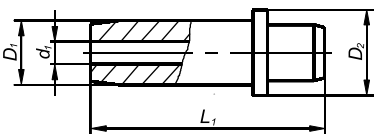
											
	CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART N°	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N°	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
RENAULT DIESEL											
Eng. A 4.236 3864ccm 37/65kW(50/89PS)	98,48 4	IN	V199		44,3x9,5x122,9	45	1	VV01		9,5x15,9x58	G
			V199N		+0,3S			VV01N		+0,05	F
			V199N1		+0,5S			VV01N2		+0,40	
			V199N2		+0,8S						
			V199N3		+1,2S						
			V199N5		+0,5S/+0,2d						
			V199N6		+0,5d						
			V199N7		+0,2d						
			V199N9		+1,2S/+0,5d						
		IN	V343		44,3x9,5x122,9	45	1	VV01		9,5x15,9x58	G
			V343.1		+0,075d			VV01N		+0,05	F
			V343.2		+0,4d			VV01N2		+0,40	
			V343N		+0,3S						
			V343N1		+0,5S						
			V343N2		+0,8S						
			V343N3		+1,2S						
			V343N5		+0,5S/+0,2d						
			V343N6		+0,5d						
			V343N7		+0,2d						
			V343N9		+1,2S/+0,5d						
		EX	V200		36,6x9,5x123,3	45	1	VV02		9,5x15,9x61	G
			V200N		+0,3S			VV02N		+0,05	F6
			V200N1		+0,5S			VV02N2		+0,40	
			V200N2		+0,8S						
			V200N3		+1,2S						
			V200N5		+0,5S/+0,2d						
			V200N6		+0,5d						
			V200N7		+0,2d						
			V200N9		+1,2S/+0,5d						
		EX	V344		36,6x9,5x123,3	45	1	VV02		9,5x15,9x61	G
			V344.1		+0,075d			VV02N		+0,05	F6
			V344.2		+0,4d			VV02N2		+0,40	
			V344N		+0,3S						
			V344N1		+0,5S						
			V344N2		+0,8S						
			V344N3		+1,2S						
			V344N5		+0,5S/+0,2d						
			V344N6		+0,5d						
			V344N7		+0,2d						
			V344N9		+1,2S/+0,5d						

	CYL. Ø №	IN EX										
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
RENAULT DIESEL												
Eng. D 227-4 3768ccm	70-77 46/61kW(63/83PS)	100 4	IN	V337		41x9x117	45	3	VV548		9x16,5/15,05x58	G G
Eng. D 227-6 5654ccm	70→ 63/91kW(86/124PS)	6	EX	V338		38x9x117	45	3	VV548		9x16,5/15,05x58	G G
Eng. D 327-2 1285ccm	72-77 24/27kW(32/37PS)	2										
Eng. D 327-3 2827ccm	72→ 31/48kW(42/55PS)	3										
Eng. D 327-4 3768ccm	70→ 47/55kW(64/74PS)	4										
Eng. D 226-3 3117ccm	68→ 35/44kW(48/60PS)	105 3										
Eng. D 226-4 4154ccm	68→ 44/64kW(60/87PS)	4										
Eng. D 226-6 6234ccm	69→ 74/96kW(101/131PS)	6										
Eng. 720 8V Eng. 720-12 8V 3590ccm	67-72kW(91-98PS)	102 4	IN	V2165	5000044429 5000044579	46x10x140	45	1	VV569		10x16,05x86	G A
			IN	V2163	5000676255	45,8x10x140,2	60	1	VV569		10x16,05x86	G A
Eng. 798-13 12V 5490ccm	111-112kW(151-152PS)		EX	V2164	5000044581 5000676243 5000676254 5000676257	39x10x140,2	45	1	VV560		10x16,05x67	G F

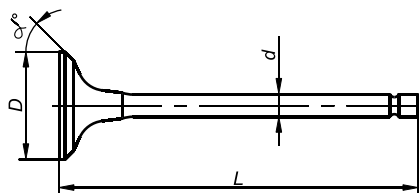
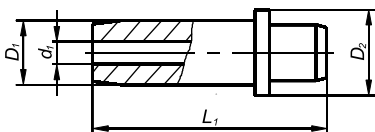
	CYL. Ø Nº	IN EX									
AV REF.			ORIGINAL PART N _º	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N _º	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12
R.V.I.											
ENG. 8140.21 Turbo B90 2445ccm 68kW(92PS)	86→ 93 4	IN EX	V326 V326N3 V327 V327N3	7301820 7701462678 7701463603 7701467250 +1,0S 4826033 7301821 7701203675	41x8x120,7 +1,0S 34,4x8x122 +1,0S	60 45	1 1	VV58 VV58.1 VV58.2 VV58.3 VV58.4 VV58 VV58.1 VV58.2 VV58.3 VV58.4	4726483 4733258 4733259 4733260 4726483 4733258 4733259 4733260	8x13,03x60 +0,03 +0,08 +0,18 +0,23 8x13,03x60 +0,03 +0,08 +0,18 +0,23	G A G A
Mascott 110.50/60 2.8 Mascott 130.55/65 2.8 ENG. 8140.43 B/C 2798ccm 78/90kW(106/122PS)	94,4 4	IN EX	V326 V326N3 V681 V681N3	7301820 7701462678 7701030863 7701463603 7701467250 +1,0S 5001836573 99432837 V681N3	41x8x120,7 +1,0S 35,9x8x122 +1,0S	60 45	1 1	VV57 VV57.1 VV57.2 VV57.3 VV57.4 VV57 VV57.1 VV57.2 VV57.3 VV57.4	4749395 4749397 4749398 4749399 4749395 4749397 4749398 4749399	8x13,03x56 +0,03 +0,08 +0,18 +0,23 8x13,03x56 +0,03 +0,08 +0,18 +0,23	G F G F

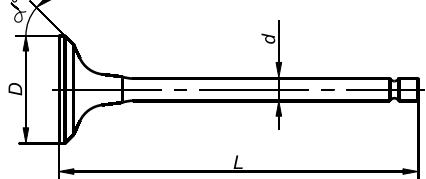
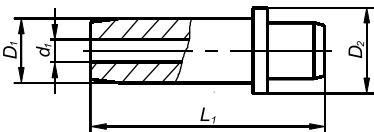
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
R.V.I.											
ENG. 4.236 3864ccm 48/60kW(59/80PS)	73→ 98,48 4	IN	V199		44,3x9,5x122,9	45	1	VV01	33261732	9,5x15,9x58	G
			V199N		+0,3S			VV01N		+0,05	F
			V199N1		+0,5S			VV01N2		+0,40	
			V199N2		+0,8S						
			V199N3		+1,2S						
			V199N5		+0,5S/+0,2d						
			V199N6		+0,5d						
			V199N7		+0,2d						
			V199N9		+1,2S/+0,5d						
		IN	V343		44,3x9,5x122,9	45	1	VV01	33261732	9,5x15,9x58	G
			V343.1		+0,075d			VV01N		+0,05	F
			V343.2		+0,4d			VV01N2		+0,40	
			V343N		+0,3S						
			V343N1		+0,5S						
			V343N2		+0,8S						
			V343N3		+1,2S						
			V343N5		+0,5S/+0,2d						
			V343N6		+0,5d						
		V343N7		+0,2d							
		V343N9		+1,2S/+0,5d							
IN	V1941		44,2x9,5x122,8	60	1	VV01	33261732	9,5x15,9x58	G		
						VV01N		+0,05	F		
						VV01N2		+0,40			
	EX	V200		36,6x9,5x123,3	45	1	VV02	33261752	9,5x15,9x61	G	
		V200N		+0,3S			VV02N		+0,05	F6	
		V200N1		+0,5S			VV02N2		+0,40		
		V200N2		+0,8S							
		V200N3		+1,2S							
		V200N5		+0,5S/+0,2d							
V200N6			+0,5d								
V200N7			+0,2d								
V200N9			+1,2S/+0,5d								
EX	V344		36,6x9,5x123,3	45	1	VV02	33261752	9,5x15,9x61	G		
	V344.1		+0,075d			VV02N		+0,05	F6		
	V344.2		+0,4d			VV02N2		+0,40			
	V344N		+0,3S								
	V344N1		+0,5S								
	V344N2		+0,8S								
	V344N3		+1,2S								
	V344N5		+0,5S/+0,2d								
	V344N6		+0,5d								
	V344N7		+0,2d								
	V344N9		+1,2S/+0,5d								

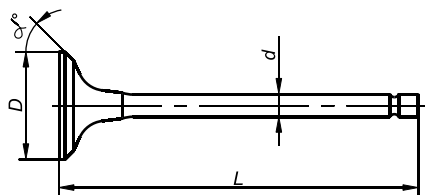
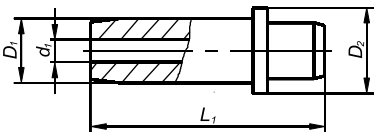
	CYL. Ø Nº	IN EX										
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. αº	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
R.V.I.												
ENG. T4.40 4.0D S120 3990 mm 82/88kW(112/120PS)	90-92 4	100	IN EX	V1077 V1077N3 V1078 V1078N3	3142L071 3142A051	45x9,5x122,9 +1,0S 37,5x9,5x123,3 +1,0S	45 45	1 1	VV01 VV01N VV01N2 VV02 VV02N VV02N2	33261732 33261752	9,5x15,9x58 +0,05 +0,40 9,5x15,9x61 +0,05 +0,40	G F G F6
ENG. MIDR 06.02.26 H/Q/U/V/W/X Turbo M150. M180. M200, M210 M230. G200. G210. S150. S180. PS150. PP180 6177ccm 159kW(216PS)	93→	102 6	IN EX IN EX	V1651 V1652 V2163 V2164	5000667762 5000676035 5010450589 5010553049 5000667939 5000676258 5010450590 45,8x10x140,2 39x10x140,2	46,5x10x140,2 40,6x10x140,2 45,8x10x140,2 39x10x140,2	60 45 60 45	1 1 1 1	VV559 VV560 VV569 VV560	5000684383 5000684384 5000684384	10x16,05x78 10x16,05x67 10x16,05x86 10x16,05x67	G F G F G A G F
Midliner M 160.12/C Midliner M 160/13/14/15 Midliner S 110/130 Midliner S 150/160 Midliner S 160.09/B Eng. 797, 797-21 Eng. MIDS 06.02.12 B 5453ccm 96/76/117kW(130/103/159PS)	89-93 89-93 83-90 90-93 90-93	102 6	IN EX	V2163 V2164	5000676255 5000044581 5000676243 5000676254 5000676257	45,8x10x140,2 39x10x140,2	60 45	1 1	VV569 VV560	 5000684384	10x16,05x86 10x16,05x67	G A G F
GG 170.11 GG 170.13/15/16/17 Midliner M 140.12/13 Midliner S 140.07/08 Midliner S 150/170 Eng. 797-10/20/26 Eng. 798, 798/10/20 Eng. MIDR 06.02.12/C/D 5490ccm 89-134kW(121-182PS)	83-90 83-90 89-93 90-93 84-93	102 6	IN EX	V2163 V2164	5000676255 5000044581 5000676243 5000676254 5000676257	45,8x10x140,2 39x10x140,2	60 45	1 1	VV569 VV560	 5000684384	10x16,05x86 10x16,05x67	G A G F

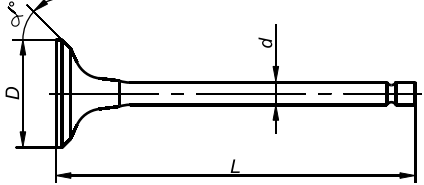
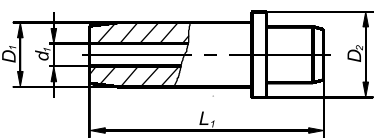
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
R.V.I.											
Midlum 180.08/B Midlum 180.10/B Eng. MIDR 06.02.26 V/4 6177ccm 132kW(180PS)	00→ 00→ 102 6	IN EX	V2163 V2164	5000676255 5000044581 5000676243 5000676254 5000676257	45,8x10x140,2 39x10x140,2	60 45	1 1	VV569 VV560	 5000684384	10x16,05x86 10x16,05x67	G A G F
Midliner M 180.12/C Midliner M 180.15/D Midliner S 180.08/A Midliner S 220.11Ti Midliner S 220.13Ti/T Midliner S 220.14Ti/T Eng. MIDR 06.02.26 Eng. MIDR 06.02.26 V/41 6180ccm 159/132kW(216/180PS)	96-00 96-00 96-00 87-90 87-90 87-90 102 6	IN EX	V2163 V2164	5000676255 5000044581 5000676243 5000676254 5000676257	45,8x10x140,2 39x10x140,2	60 45	1 1	VV569 VV560	 5000684384	10x16,05x86 10x16,05x67	G A G F
OM 926.925 18V 7201ccm 215/220kW(292-299PS)	 106 6	IN IN EX	V1221 V1223 V1222	 34x8x125,9 34x8x128,9 38x8x152,7	 70 70 45	 1 1 1	VV295 VV295N VV295 VV295N VV337 VV337N VV295 VV295N	 8x13,05x60 +0,05 8x13,05x60 +0,05 8x14,05x60 +0,05 8x13,05x60 +0,05	G F G F G F G F		
ENG. D0846 S45, S53, S105 7030ccm 118kW(160PS)	80-94 108 6	IN EX	V1301 V1302	5000280785 5000816454 51041010328 5000280784 5000816455 51041010423	52x11x155,1 43x11x155,5	45 45	1 1	VV313 VV314	51032010014 51032010012	11x18,04x81 11x18,04x70	G A2 G A2

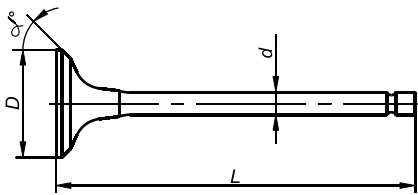
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS $d_1 \times d_2 / D_1 \times L_1$	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
R.V.I.											
ENG. MID 06.20.30 ENG. MIDR 06.20.30 81→86 ENG. MIDS 06.20.30 82→90 ENG. MIDS 06.20.30N/P 83→93 8820ccm 141–194kW(192–264PS) ENG. MID 06.20.45 85→ ENG. MIDR 06.20.45 93→ A/B/D/E/H ENG. MIDS 06.20.45 ENG. MIDS 06.20.45 B/D/J ENG. MIPS 06.20.45 9839ccm 152–265kW(207–360PS)	120 6	IN	V1653	5000658408 5000663529 5000663530 5000681141 5010295349	54x9x163,3	60	1	VV507 VV507N	5010359098	9x17,04x78 +0,05	G A
		EX	V1654	5000153692 5000153693 5000663464 5000663469 5000663527 5000663528 5000670206 5000670730	48x9x163,1	45	1	VV508 VV508N	0000157983	9x17,04x78 +0,05	G F
								VV508 VV508N	0000157983	9x17,04x78 +0,05	G F
								VV568 VV568N	5010359099	9x17,53x78 +0,05	G F
ENG. D2156 MTNS Turbo 74→ SM 260/280 SH 280T 10350ccm 210kW(285PS)	121 6	IN	V339	5000278461 51041010379	55,9x12x148,9	60	1	VV19	51032010047	12x20,06x78	G F
		EX	V304	5000046567 51041010373	48,9x12x148,5	45	1	VV20	51032010075	12x20,06x69	G F
ENG. D2356 HM 6DK 74→ SM 260 HT/MT/V 10350ccm 173kW(235PS)	123 6	IN	V690	5000046569 51041010349	56,9x12x148,9	45	1	VV19	51032010047	12x20,06x78	G F
		EX	V406	5000046570 51041010364	51,9x12x148,5	45	1	VV20	51032010075	12x20,06x69	G F
Eng. DXi 11 370 Euro 4/5 05→ Eng. DXi 11 410 Euro 4/5 05→ Eng. DXi 11 450 Euro 4/5 05→ 10800ccm	123 6	IN	V1879	7420540013 7420540017 7421427620	40x8x192	60	3	VV487 VV487N	7420904074	8x15x83,4 +0,05	G F
		EX	V1880	7420564020 7421430918	38x8x192,7	60	3	VV487 VV487N	7420904074	8x15x83,4 +0,05	G F
ENG.DCI 11C/E/G Euro 3 Kerax 320, 370, 420 24V 01→ Premium 320, 370, 420 24V 00→ Midlum 150 24V 00→ 11122ccm 112/229/266/303kW	123 6	IN	V1417	5010359501	42x8x185,5	60	1	VV649	5010550145	8x14,03x80	G A
		EX	V1418	5010412164	38x8x185,5	45	1	VV328	5010550146	8x14,03x80	G F
Magnum 00→ Euro Tech 400/400T Euro Tech 440/440T Euro Tech 480/480T	124 6	IN	V1729	5010284847	43x9,5x179,2	70	8	VV473	5010284732	9,5x17,49x80	G F
		EX	V1730	5010284848	39,9x9,5x177,5	60	8	VV473	5010284732	9,5x17,49x80	G F

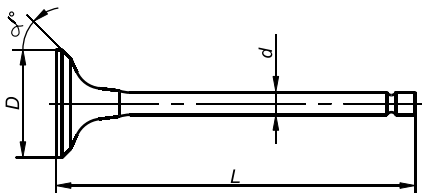
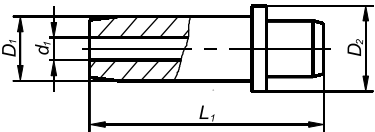
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART N°	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N°	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
R.V.I.											
Magnum Eng. Mack AE500/AE520	8	IN	V2347	5000824990	44,9x9,5x173,8	70	8				
		EX	V2348	5000824991	42x9,5x172,8	60	8				
ENG.MIDR 635.40/G/H/H2/L1/N3 91→ Turbo 12024ccm 275kW(374PS)	135 6	IN	V1353	5000678873	60x12x204,4	60	1				
		EX	V1354	5000678652 5010248979	52x12x205,1	60	1				
ENG.MIDR 635.40 J1/J3 92→ 420 Ti Turbo 12024ccm 305kW(415PS)											
ROLLS-ROYCE											
Silver Seraph 5.4 98→ Eng. M73 B54 5379ccm 240kW(326PS)	85 12	IN	V1177		42x7x104	45	3	VV188 VV188.1 VV188.2 VV188.3 VV188.4		7x12,55x43,5 +0,05 +0,10 +0,20 +0,30	B F
		EX	V1178		36x7x103	45	3	VV188 VV188.1 VV188.2 VV188.3 VV188.4		7x12,55x43,5 +0,05 +0,10 +0,20 +0,30	B F
ROMAN DIESEL											
Series 10.215 73-75 Eng. D 2156 HMN 8 10344ccm 159kW(216PS)	121 6	IN	V303		55,9x12x148,9	45	1	VV19		12x20,06x78	G F
		EX	V304		48,9x12x148,5	45	1	VV20		12x20,06x69	G F
Series 11.154 82-88 Eng. D 2156 HTN 8 10344ccm 188kW(256PS)	121 6	IN	V339		55,9x12x148,9	60	1	VV19		12x20,06x78	G F
		EX	V304		48,9x12x148,5	45	1	VV20		12x20,06x69	G F

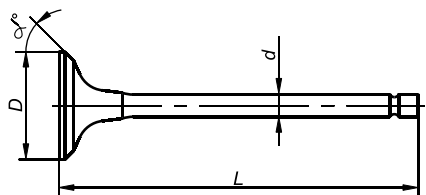
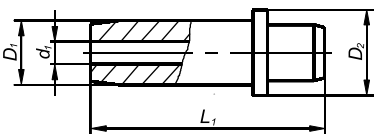
	CYL. Ø Nº	IN EX										
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
ROTAX												
	4	IN	V2219		31x5x91	45	3	VV589		5x11,07x37	G F	
		EX	V2220		27x5x89,4	45	3	VV589		5x11,07x37	G F	
		IN	V2369		38x6x90,3	45	3					
		EX	V2370		30,9x6x90,6	45	3					
ROVER												
100 Metro GTi, GTa 1.4i 16V	80→	75	IN	V1329	LGH10029	27,7x6x89,6	45	1	VV269	WAM1452	6x9,85x30	G
214 Si, SLi, GSi 1.4i 16V	93→95	4							VV269N		+0,05	A
114, 414 Si, SLi 1.4i 16V	90→											
200, 400 Si 1.4i 16V			EX	V1330	LGH10028	24,2x6x90	45	1	VV269	WAM1452	6x9,85x30	G
25, 45 1.4i 16V	01→				LGH100820				VV269N		+0,05	A
75 1.4i 16v	99→				LGH101190							
Eng. 14K4D, 14K4F												
1396ccm	66/70/76kW(90/95/103PS)											
216 Si, SLi 1.6i 16V	96→	80										
416 Si, SLi, ESi 1.6i 16V	95→	4										
200, 400 Si 1.6i 16V												
25, 45 1.6i 16V	01→											
Eng. 16K4F, K16EFi												
1588ccm	81kW(110PS)											
25, 45, 75 1.8i 16V	01→											
Freelander 1.8i 16V												
Eng. 18K4F												
1796ccm	88kW(120PS)											
216i 1.6i 16V	90→96	75	IN	V1015	14711-PG6-000	30x6,6x105,5	45	1				
416i 1.6i 16V	90→98	4										
Eng. D16A8/A9			EX	V1016	14712-PG6-000	27x6,6x104,6	45	1				
1590ccm	90/96kW(112/135PS)											
100 Metro 1.1	90→	75	IN	V1431	WAM4002	33,6x7x90,5	45	1	VV334	WAM4227	7x12,03x32	G
111 SLi, GSi, SEi 1.1	90→	4							VV334N		+0,05	A
200, 211 1.1	95→											
25 1.1	01→		EX	V1432	LGH101050	31,2x7x91	45	1	VV334	WAM4227	7x12,03x32	G
Eng. 11K2 A/B/C/D/F					LGH101180				VV334N		+0,05	A
1113ccm	44kW(59PS)				WAM4003							

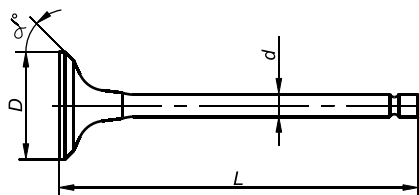
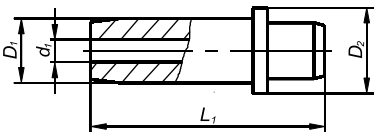
												
	CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
ROVER												
100 Metro GS 1.4 114 GSi, GTi, SLi 1.4 214 S 1.4 414 1.4 25 1.4 Eng. 14K2 A/B/C/D/F 1396ccm	90→ 90→ 90→96 96→ 01→ 56kW(76PS)	75 4 EX	IN EX	V1431 V1432	WAM4002 LGH101050 LGH101180 WAM4003	33,6x7x90,5 31,2x7x91	45 45	1 1	VV334 VV334N VV334 VV334N	WAM4227 WAM4227	7x12,03x32 +0,05 7x12,03x32 +0,05	G A G A
216i, GSi, GTi 1.6i 16V 416i, GSi/GTi 1.6i 16V Eng. ZC1/D16A7 HONDA 1590ccm	90→ 90→96 82/99kW(112/135PS)	75 4 EX	IN EX	V1529 V1530	FDU1485 14711-PM3-000 14711-P1K-E01 FDU1487 14721-PM3-000 14721-P1K-E01	29x5,5x115 24,9x5,5x118,7	45 45	1 1	VV347 VV347N VV348 VV348N	12204-PJ7-305 12205-PJ7-305	5,5x11,06x47,5 +0,05 5,5x11,06x54 +0,05	G P G P
25, 45 1.6i 16V 216,416 1.6i 16V Eng. 16K4-K16 Honda 1588ccm	00→ 95→99 85kW(115PS)	80 4 EX	IN EX	V1503 V1504	LGH101310 14711-P1J-E00 LGH101330	30x5,5x118,7 26x5,5x116	45 45	1 1	VV347 VV347N VV347 VV347N	 5,5x11,06x47,5 +0,05	G P G P	
Rover 25 1.8i 16V Rover 45 1.8i 16V Rover 75 1.8i 16V Rover 200 Vi 1.8i 16V Rover 218 1.8i 16V Rover 418 1.8i 16V Eng. 18K4K (VVC) DOHC 1796ccm	99→ 00→ 99→ 99→ 00→ 00→ 86kW(116PS)	80 4 EX	IN EX	V1331 V1332	LGH10064 LGH10065 LGH101360	31,5x6x89,6 27,5x6x90	45 45	1 1	VV415 VV415N VV416 VV416N VV415 VV415N	LGJ10034 LGJ10033 LGJ10034 LGJ10033	6x9,89x30 +0,05 6x10,14x30 +0,05 6x9,89x30 +0,05 6x10,14x30 +0,05	G A1 G A12 G A1 G A12
Rover 45 2.0i 24V Rover 75 2.0i 24V Rover MG75 2.0i 24V Eng. 20K4F 1991ccm	99→ 99→ 99→ 110kW(150PS)	80 V6							VV416 VV416N	LGJ10033	6x10,14x30 +0,05	G A12

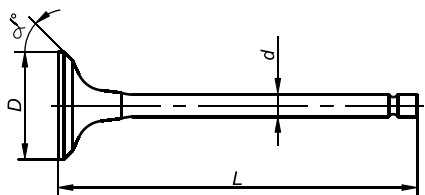
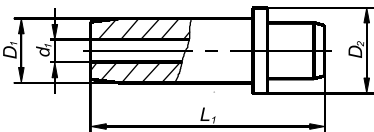
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
ROVER											
Rover 825 2.5i 24V Rover 75 2.5i 24V Rover MG75 2.5i 24V Freelander 2.5i 24V Eng. 25K4F 2497ccm	99→ 99→ 99→ 01→ 130kw(177PS)	80 4 80 V6	IN EX	V1331 V1332	LGH10064 LGH10065 LGH101360	31,5x6x89,6 27,5x6x90	45 1 45 1	VV415 VV415N VV416 VV416N VV415 VV415N VV416 VV416N	LGJ10034 LGJ10034 LGJ10033	6x9,89x30 +0,05 6x10,14x30 +0,05 6x9,89x30 +0,05 6x10,14x30 +0,05	G A1 G A12 G A1 G A12
220 2.0 16V Turbo 420VVC 2.0 16V Turbo 620Ti 2.0 16V Turbo 820 Si/SLi 2.0 16V Turbo Eng. 20T4H/T16.4 1996ccm	91→ 96→ 92-99 100kW(136PS)	84,5 4 100kW(136PS)	IN EX	V1655 V1656	LGH101060 LGH10020 LGH10049 LGH101000 LGH101140	31,9x7,1x110,8 29,4x7,1x110,8	45 1 45 1	VV557 VV558	LGJ100540 LGJ100550	7,1x12,10x46,8 7,1x12,10x51,2	G A3 G A36
600 620i 16V 600 620Si 16V Eng. F20Z1, F20Z2 1997ccm	93-96 93-96 96/85kW(131/115PS)	85 4 96/85kW(131/115PS)	IN EX	V1529 V1530	FDU1485 14711-P1K-E01 14711-PM3-000 FDU1487 14721-P1K-E01 14721-PM3-000	29x5,5x115 24,9x5,5x118,7	45 1 45 1	VV347 VV347N VV348 VV348N	12204-PJ7-305 12205-PJ7-305	5,5x11,06x47,5 +0,05 5,5x11,06x54 +0,05	G P G P

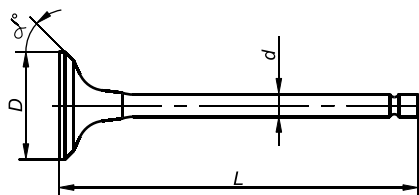
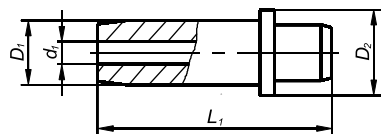
	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
ROVER DIESEL											
Rover 114 1.4D 92→ Metro 1.4 CD/LD/SD 92-95 Eng. TUD3, TUD3Y-SOHC 1361ccm 37/39kW(50/53PS)	75 4	IN	V809	95638449	35,5x7x108,4 +1,0S	45	1	VV209		7x13,07x40,2 +0,05 +0,20	B F
			V809N3					VV209.1 VV209.2			
		EX	V810	95638450	30,6x7x108,2 +1,0S	45	1	VV210		7x13,07x42,8 +0,05 +0,20	B F
			V810N3					VV210.1 VV210.2			
Rover 115 1.5 SD/SLD 95→ Eng. TUD5, SOHC/OHC 1527ccm 37/43kW(50/58PS)	77 4	IN	V1089	0948.74	37x7x108,5 +0,5S	45	1	VV209		7x13,07x40,2 +0,05 +0,20	B F
			V1089N1					VV209.1 VV209.2			
		EX	V1090	0949.80	31,5x7x108,2 +0,5S	45	1	VV209		7x13,07x40,2 +0,05 +0,20	B F
			V1090N1					VV209.1 VV209.2			
Rover 218 1.8TD 91-96 Rover 418 1.8TD 91-96 Tourer 1.8TD 96→ Eng. XUD7 TE Turbo 1769ccm 65kW(88PS)	80 4	IN	V721A	LGH10051	38,5x8x112,4 +0,5S +1,0S	45	1	VV187		8x14,06x48 +0,05	B F
			V721N1 V721N3					VV187.1			
		EX	V722	LGH10052	33x8x111,9 +0,5S +1,0S	45	1	VV187		8x14,06x48 +0,05	B F
			V722N1 V72N3					VV187.1			
		EX	V710	LGH10054	33x8x111,9 +0,5S +1,0S	45	1	VV187		8x14,06x48 +0,05	B F
			V710N1 V710N3					VV187.1			

	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
ROVER DIESEL											
Rover 218 1.9D/TD 91-96 Rover 418 1.9D/TD 91-96 Eng. XUD9 A 1905ccm 49/65kw(66/88PS)	83 4	IN EX EX	V721	LGH10053	38,5x8x112,4 +0,5S +1,0S	45	1	VV186	0220.75	8x14,06x52 +0,05 +0,20	B A
			V721N1					VV186.1			
			V721N3					VV186.2	0220.65		
			V722	LGH10052	33x8x111,9 +0,5S +1,0S	45	1	VV186	0220.75	8x14,06x52 +0,05 +0,20	B A
			V722N1					VV186.1			
			V72N3					VV186.2	0220.65		
Rover 75 2.0 CDTi 16V 99-→ Eng. 204D2, M47R, BMW 1951ccm 85/96kW(115/131PS)	84 4	IN EX	V994	LGH101450 11342247077	26x6x99,9	45	3	VV247		6x11,55x39 +0,05	B A
			V994	LGH101450 11342247077	26x6x99,9	45	3	VV247		6x11,55x39 +0,05	B A
Maestro Clubman DLX 2.0D 86-92 Maestro Van 500/700 Cyti 2.0D 86-92 Eng. Prima 65 1994ccm 46kW(63PS)	84,4 4	IN EX	V1489	LGH10036 BDU1399	37,2x7,4x93,8	45	1	VV366	CAM5821	7,4x12,06x39 +0,05	G A1
			V1490	LGH10037 BDU1400	33,6x7,4x93,8	45	1	VV366	CAM5821	7,4x12,06x39 +0,05	G A1
								VV366N			
								VV366N			
Montego DL/DSL 2.0TD 88-92 80 TD 2.0 TD 87-→ Eng. Prima 80T Turbo 1994ccm 60kW(82PS)	84,5 4	IN EX	V1333	LGH100990 LGH100990L	37,2x7x86,7	45	1	VV375	LGJ100510	7x12,05x28,3	G A
			V1334	LGH100980 LGH100980L	32,5x7x86,7	45	1	VV375	LGJ100510	7x12,05x28,3	G A
825 D/SD/SLD 2.5 TD 90-→ Eng. VM84A, VM492, HR/HS Turbo 2498ccm 87kW(118PS)	92 4	IN EX	V1167	AEU42296	40,2x8x121	55	1	VV411		8x14,06,55	G A
			V1168	LGH10041	34,8x8x121	45	1	VV521		8x14,06,55	G P
								VV411		8x14,06,55	G A
								VV521		8x14,06,55	G P

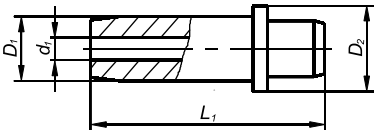
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART N°	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N°	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
RUGGERINI											
Motore RD 80	1	IN	V661	960.022	30,5x9x105	45	1	VV89 VV89N	464039	9x15,03x45 +0,1	G A13
		EX	V662	960.023	30,5x9x105	45	1	VV90 VV90N	464040	9x15,03x45 +0,1	G A12
Motore RD 85	1	IN	V663	960.016	35x9x105	45	1	VV89 VV89N	464039	9x15,03x45 +0,1	G A13
		EX	V664	960.015	35x9x105	45	1	VV90 VV90N	464040	9x15,03x45 +0,1	G A12
MD 300 – MD 350	3	IN	V1083	960.58	37x7x84,5	45	1				
		EX	V1084	960.59	33x7x84,5	45	1				
RF 80 – 90 RD 180	1 2	IN	V425	960.49	33x7x95	45	1	VV228		7x13x39	G F1
		EX	V426	960.50	30x7x95	45	1	VV228		7x13x39	G F1
SAAB											
9 – 3 1.8i 16V Eng. Z18XE 1769ccm 92kW(125PS)	01→ 80,5 4	IN	V1003	905360095 641048	31,2x5x101,4	45	3	VV223 VV223.1	9158589	5X10,04X39 +0,03	G F
		EX	V1004	90536164 641357	27,5x5x100,8	45	3	VV223 VV223.1	9158589	5X10,04X39 +0,03	G F
900 SE/Coupe 2.5 24V 900 SE/Cabrio 2.5 24V Eng. B258 2498ccm 125kW(170PS)	93→ 93→ V6	IN	V511	4500849 90412277	32x6x102,1	45	3	VV163 VV163.1 VV163N VV722	BRONZE VERSION	6x10,04x45 +0,03 +0,20 6x10,05x45	G F B F
		EX	V512	4500864 90410813 641325	29x6x92,2	45	3	VV163 VV163.1 VV163N VV722		6x10,04x45 +0,03 +0,20 6x10,05x45	G F B F
9000 CSE/CDE 3.0 24V 9000 Griffin 3.0 24V Eng. X30XE/B308i 2962ccm 155kW(211PS)	94→ 94→ V6	IN									
		EX									
9 – 3 Sport 2.0T 16V Eng. B207R 1998ccm 154kW(210PS)	02→ 86 4	IN	V1069	12786696 641063	35,1x6x102,3	45	3	VV461 VV461N	9006082	6x10,04x36 +0,05	G A
		EX	V1070	12791961 641376	30,1x6x100,9	45	3	VV461 VV461N	9006082	6x10,04x36 +0,05	G A

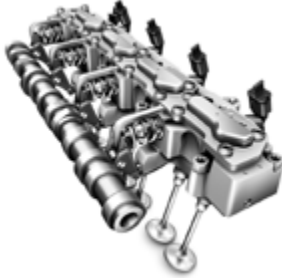
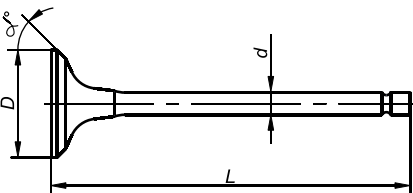
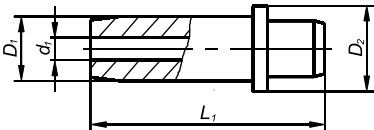
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1	2	3	4	5	6	7	8	9	10	11	12	
SAAB												
900 I 2.0i Turbo 16V Eng. 202L 1985ccm 118/121kW(160/165PS)	84-93	90 4	IN	V1945	7484801 7562002	32x7x108,3	45	3	VV503 VV503N	7560154	7x12,05x49,2 +0,05	G F
9000 2.0i Turbo 16V Eng. B 202 T 1985ccm 127/129kW(172/175PS)	84-86		EX	V1946	7500085 9165598	29x7x108,3	45	3	VV503 VV503N	7560154	7x12,05x49,2 +0,05	G F
9000 2.0i Turbo 16V Eng. B 202 L 1985ccm 118/121kW(160/165PS)	84-93											
9-3 2.0i 16V Eng. B 204 I 1985ccm 96kW(130PS)	98-00											
900 I 2.0i 16V 900 II 2.0i 16V 900 III 2.0i 16V Eng. B 204 I 1985ccm 96kW(131PS)	88-93 94-98 93-98	90 4	IN	V1945	7484801 7562002	32x7x108,3	45	3	VV503 VV503N	7560154	7x12,05x49,2 +0,05	G F
			EX	V1946	7500085 9165598	29x7x108,3	45	3	VV503 VV503N	7560154	7x12,05x49,2 +0,05	G F
9.3 2.0i Turbo 16V 900 II 2.0i Turbo 16V 9000 2.0i Turbo 16V Eng. B 204 L 1985ccm 136kW(185PS)	98-00 93-98 93-98	90 4	IN	V1947	9165580	33x7x107,8	45	3	VV503 VV503N VV561	7560154 9185612	7x12,05x49,2 +0,05 7x12,05x43	G F G F
9000 2.3i 16V Eng. B 234 2290ccm 107/114kW(146/155PS)	89-93		EX	V1946	7500085 9165598	29x7x108,3	45	3	VV503 VV503N VV561	7560154 9185612	7x12,05x49,2 +0,05 7x12,05x42,7	G F G F
9 - 3 2.3i 16V 900 II 2.3i 16V 9000 2.3i 16V Eng. B 234 I 2290ccm 108/118kW(147/160PS)	98-00 93-98 93-98											
9000 2.3i Turbo 16V Eng. B 234 R 2290ccm 165kW(224PS)	92-98											

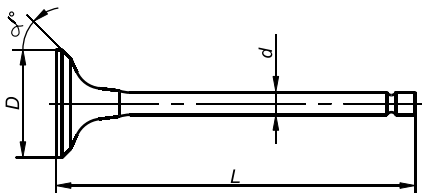
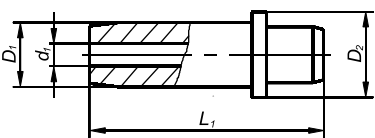
	CYL. Ø Nº	IN EX										
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1	2	3	4	5	6	7	8	9	10	11	12	
SAAB												
9-3 B205-E-R-L / B235-R 9-5 B205-E-R-L / B235-R Eng. B205E 2000ccm 110kW(150PS) Eng. B235R 2300ccm 152kW(207PS)	98→	90	IN	V2353	9185851	33,1x5x107,5	45	3				
		4	EX	V2354	9179219 9399965	29x5x107,9	45	3				
Eng. Vortec 256C.I. 2921/3651/4200ccm	09→	4	IN	V2279	12623722 12601763	38,6x6x105,8	45	3				
		6	EX	V2280	12601762	33,5x6x107,9	45	3				
SAAB DIESEL												
9 - 3 1.9TiD Eng. Z19DT 1910ccm 88kW(120PS)	04→	82	IN	V1033	641083	35,5x8x115	45	3	VV260	7565472	8x14,04x43	G
		4							VV260.1	46433782	+0,03	F
									VV260.2	46433783	+0,08	
									VV260.3	7565473	+0,18	
									VV260.4	46433784	+0,23	
			EX	V1034	641089	34,5x8x115	45	3	VV260	7565472	8x14,04x43	G
									VV260.1	46433782	+0,03	F
									VV260.2	46433783	+0,08	
9 - 3 1.9TDi 16V 9 - 5 1.9 TDi 16V Eng. Z19DT/DTH 1910ccm 110kW(150PS)	04→	82	IN	V1415	641074	27,8x6x114,4	45	3	VV459		6x11,04x47	G
		4							VV459.1		+0,03	A
	06→								VV459.2		+0,23	
			EX	V1416	641386	25,8x6x114,4	45	3	VV459		6x11,04x47	G
									VV459.1		+0,03	A
									VV459.2		+0,23	
9 - 3 2.2 TDi 16V 9 - 5 2.2 TDi 16V Eng. X22 DTH/D223L 2171ccm 85kW(116PS)	98→	84	IN	V953	4772380 90502316 90502319	29x6x97,1	45	3	VV163		6x10,04x45	G
		4							VV163.1		+0,03	F
	02→								VV163N		+0,20	
									VV722	BRONZE VERSION	6x10,05x45	B F
			EX	V954	4772414 90502326	26x6x97,1	45	3	VV163		6x10,04x45	G
									VV163.1		+0,03	F
									VV163N		+0,20	
									VV722	BRONZE VERSION	6x10,05x45	B F

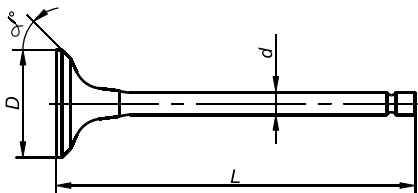
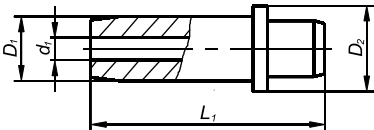
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1	2	3	4	5	6	7	8	9	10	11	12	
SAAB DIESEL												
9 – 5 3.0TiD V6 24V Eng. Y30DT 2958ccm 130kW(177PS)	01→	87,5	IN	V1779		27,5x6x98,5	45	1	VV482	642060	6x11,06x42	G P
			EX	V1780		26,5x6x98,1	45	1	VV482	642060	6x11,06x42	G P
SACM												
MGO V12 ASH /VARTSILA/ 642/643	60-67		IN	V473	DLT55651	56,6x12x212,4	60	1	VV83		12x22,04x103	G F1
			EX	V474	DLT55863	51,2x12x212,1	45	1	VV83		12x22,04x103	G F1
SAMAND												
SAMAND EF7 NEW			IN	V2377		31,2x5,5x109,3	45	3				
			EX	V2378		26,6x5,5x109,3	45	3				
SAME												
Delfino 32 Sirenetta 32 Eng. DA 952 1809ccm Minitauro 60 Eng. DA 953 2532ccm NEW	95 2	IN	V2597	0.029.1420.0/10	39,5x9x133	45	1	VV652	0.037.1417.0 0.045.1417.0	9x17,9/16,03x73	G G4	
			EX	V2598	0.029.1421.0/10	37x9x133	45	1	VV652	0.037.1417.0 0.045.1417.0	9x17,9/16,03x73	G G4
Delfino 35, Delfino 35 Frutteto Fox 35 C Vigneron 35 Eng. 982 L (034.00) 1810ccm NEW	98 2	IN	V2713	0.039.1420.0/01	42x9x148	45	1	VV651	0.037.1416.0	9x17,9/16,03x88	G G4	
			EX	V2602	0.039.1421.0/02	39,8x9x148	45	1	VV652	0.037.1417.0 0.45.1417.0	9x17,9/16,03x73	G G4

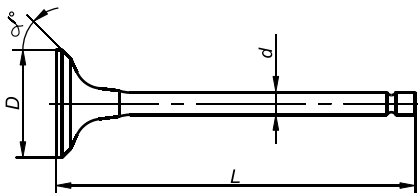
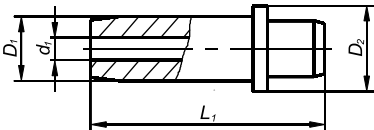
	CYL. Ø Nº	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
SAME											
Aurora 45 Condor C Falcon 50, Falcon C Fox 45C, Fox 55C Ranger 45, Ranger 45 Frutteto Solar 50 Vigneron 45, Vigneron 50 Eng. 983 L (035.00) 2715ccm Corsaro 70 Eng. 984 L (036.00) 3620ccm Panther 88 Eng. Panther 88 (048.00) 4526ccm Drago 100 Eng. 986 L (037.00) 5428ccm NEW	98 3	IN	V2713	0.039.1420.0/01	42x9x148	45	1	VV651	0.037.1416.0	9x17,9/16,03x88	G G4
		EX	V2602	0.039.1421.0/02	39,8x9x148	45	1	VV652	0.037.1417.0 0.45.1417.0	9x17,9/16,03x73	G G4
	4										
	5										
	6										
Condor 55 Syncro Eng. 983 P (053.00) 2715ccm Centauro 70 Export Corsaro 70 Frutteto Corsaro Syncro. Eng. 984 P (045.00) 3620ccm Tiger 100 Six Eng. 986 P 5428ccm NEW	98 3	IN	V2601	0.052.1420.0 0.053.1420.0	42x9x148	45	1	VV651	0.037.1416.0	9x17,9/16,03x88	G G4
	4	EX	V2602	0.039.1421.0/02	39,8x9x148	45	1	VV652	0.037.1417.0 0.45.1417.0	9x17,9/16,03x73	G G4
	6										

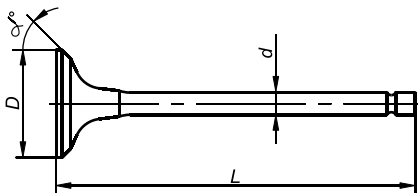
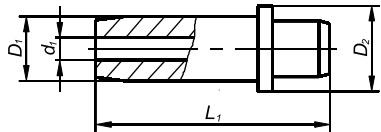
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1	2	3	4	5	6	7	8	9	10	11	12
SAME											
Condor 55 Synchro Solar 55C Eng. 1003 P (068.00) 2897ccm	100 3	IN	V2600	0.071.1420.2/01	42x8x148	45	1	VV653	0.062.1416.0/10	8x17,9/16,03x79	G G4
		EX	V2600	0.071.1420.2/01	42x8x148	45	1	VV654	0.062.1417.0	8x17,9/16,03x79	G G4
		4									
Centaurus 70 Exp Vigneron 70 Eng. 1004 P (063.00) 3770ccm	6										
Laser 110 HP Eng. 1006 P 5655ccm NEW											
Explorer 100 10/09→ Explorer 110 3/09-12/13 Eng. TCD 2012 L4 2V 4038ccm 73/80kW(90/109PS)	4 6	IN	V2075	04284042	41,7x8x121,2	60	3	VV645		8x15,03x54,2	G A4
		EX	V2076	04284043	35,9x8x121,2	45	3	VV645		8x15,03x54,2	G A4
Iron 125 DCR → ZKDL310200TS10001 Iron 125 Hi-line DCR → ZKDL440200TS15001 Eng. TCD 2012 L04 4038ccm 95kW(130PS)	101 4	IN	V1971	04285985	44,5x8x121,2	60	3	VV645		8x15,03x54,2	G A4
		EX	V1972	04285986	38,8x8x121,2	45	3	VV645		8x15,03x54,2	G A4
Iron 115 DCR → ZKDL300200TS10001 → ZKDT680200TS10001 Iron 115 Hi-line DCR → ZKDL430200TS15001 → ZKDL440200TS15001 Iron 130 DCR→10010→30000 Iron 130 DCR →20001 Iron 140 DCR →20001 Iron 140 DCR→10010→30000 Iron 140 Hi-line DCR Iron 140 Hi-line DCR →20001 Iron 160 DCR →20001 Iron 160 Hi-line DCR Iron 160 Hi-line DCR →20001 Eng. TCD 2012 L06 2V 6507ccm 89/97/105/122kW(121/132/143/166PS) NEW	6										

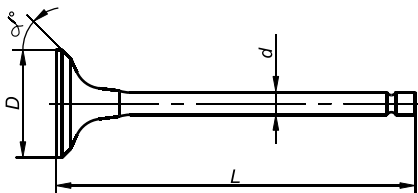
	CYL. Ø Nº	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
SAME											
Laser 130 → DF1DP602W0CS10001 Laser 145 → DF1DP802W0CS10001 Laser 165 → DF1DR102W0CS10001 Laser 180 → DF1DR302W0CS10001 Eng. TCD 2012 L06 2 V 6057ccm 95/112/124/132kw(129/153/169/180PS)	101 6	IN	V1971	04285985	44,5x8x121,2	60	3	VV645		8x15,03x54,2	G A4
		EX	V1972	04285986	38,8x8x121,2	45	3	VV645		8x15,03x54,2	G A4
Explorer 65, Explorer 65C Explorer 70, Explorer 70C Explorer 75, Explorer 75C, Explorer 75 Special Explorer 80, Explorer 80C, Explorer 80 Special Eng. 916.4A 3666ccm NEW	103 4	IN	V2649	0.066.1420.0	43x9x130,85	45	1	VV655	0.066.1416.0	9x15,03x63	G A
		EX	V2604	0.066.1421.0	39,5x9x130,8	45	1	VV655	0.066.1416.0	9x15,03x63	G A
Minitauro 60, Minitauro 60C Minitauro 60C Frutteto, Minitauro C Taurus C Eng. 1053 L (038.00) 3117ccm NEW	105 3	IN	V2713	0.039.1420.0/01	42x9x148	45	1	VV651	0.037.1416.0	9x17,9/16,03x88	G G4
		EX	V2650	0.037.1421.0	37,2x9x148	45	1	VV652	0.037.1417.0	9x17,9/16,03x73	G G4
Same Marine Eng. 1052 LP 2078ccm 29kW(39PS) Saturno 80 Eng. 1054 L (039.00) 4155ccm Bufalo 120 Eng. 1056 L (040.00) 6234ccm NEW	105 2	IN	V2713	0.039.1420.0	42x9x148	45	1	VV651	0.037.1416.0	9x17,9/16,03x88	G G4
	4	EX	V2602	0.39.1421.0/02	39,8x9x148	45	1	VV652	0.037.1417.0	9x17,9/16,03x73	G G4
	6										
Condor 55 Minitaurus 60 Fr. Minitaurus 60 Syncro Solar 60, Solar 60C, Solar 60 Compact HD Taurus 60, Taurus 60 Exp Vigneron 60 Eng. 1053 P (054.00) 3117ccm NEW	105 3	IN	V2601	0.053.1420.0 0.052.1420.0	42x9x148	45	1	VV651	0.037.1416.0	9x17,9/16,03x88	G G4
		EX	V2602	0.039.1421.0/02	39,8x9x148	45	1	VV652	0.37.1417.0	9x17,9/16,03x73	G G4

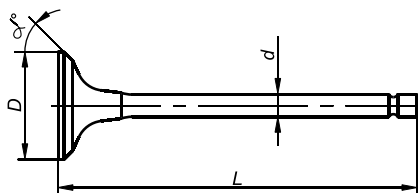
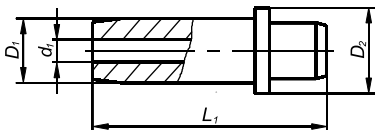
	CYL. Ø №	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
SAME											
Centurion 75 Export Centurion 75 Special Laser 85 Transporter Leopard, Leopard 85 Exp Leopard 85 DT, Leopard C Mercury 85 Exp, Mercury 85 SP Row Crop 80, Row Crop 85 Saturno 80 Synhro Eng. 1054 P (044.00) 4155ccm NEW	105 4	IN	V2601	0.053.1420.0 0.052.1420.0	42x9x148	45	1	VV651	0.037.1416.0	9x17,9/16,03x88	G G4
		EX	V2602	0.039.1421.0/02	39,8x9x148	45	1	VV652	0.37.1417.0	9x17,9/16,03x73	G G4
Laser 90 Leopard 90 Turbo Eng. 1054 PT (062.00) 4155ccm Bufalo 135 Exp Drago 120 Laser 130 Trident 130 Eng. 1056 P (046.00) 6234ccm NEW	105 4 6	IN	V2665	0.062.1420.2/10	44x8x147,7	60	1	VV653	0.062.1416.0/10	8x17,9/16,03x79	G G4
		EX	V2600	0.071.1420.2/01	42x8x148	45	1	VV654	0.062.1417.0	8x17,9/16,03x79	G G4
Jaguar 95-100 Jaguar 95 Exp Laser 100 Panther 95 Tiger 100 Eng. 1055 P (042.00) 5195ccm NEW	105 5	IN	V2599	0.042.1420.2/01	44x8x148	45	1	VV653	0.062.1416.0/10	8x17,9/16,03x79	G G4
		EX	V2600	0.071.1420.2/01	42x8x148	45	1	VV654	0.062.1417.0	8x17,9/16,03x79	G G4
Galaxy 170 Hercules 160 Exp Laser 150 Eng. 1056 PT (071.00) 6234ccm NEW	105 6	IN	V2601	0.052.1420.0	42x9x148	45	1	VV736	0.052.1416.0/10	9x17,8/16,06x75	G G4
		EX	V2660	0.052.1421.0	37x9x148	45	1	VV736	0.052.1416.0/10	9x17,8/16,06x75	G G4
Eng. 1056 PS, 1056 PTI 6234ccm NEW	105 6	IN	V2600	0.071.1420.2/01	42x8x148	45	1				
		EX	V2848	0.071.1421.2	37x8x147,9	45	1				

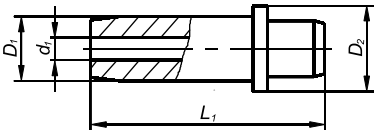
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1	2	3	4	5	6	7	8	9	10	11	12
SAME											
Argon 50-60, Argon 55-65F Aster 60 Dorado 65 reg. meh. Explorer 55-60, Explorer 60 SP Explorer 60 II SP, Explorer 60 II Frutteto 60, Frutteto 60 II Golden 60, Golden 60 V Rock 55-60 Wigner 62 Eng. 1000.3 A 3000ccm Dorado 55, Dorado 60 Eng. 1000.3 A5 3000ccm Argon 55 Classic, Argon F 55 Classic Argon 70 Classic, Argon F 70 Classic Dorado 56, Dorado 56 Classic Dorado 66, Dorado 66 Classic Dorado 66 inv. idr. Eng. 1000.3 WE 3000ccm Frutteto II 55 Eng. 1000.3 W4 3000ccm Explorer 65-70, Explorer 65-70 C Explorer 65-70 SP Explorer 70 C, Explorer 70 SP Explorer 70 II, Explorer 70 II SP Frutteto 75 Golden 75 reg. meh. Rock 70 Vigner 75 Eng. 1000.4 A NEW	105 3	IN	V2603	0.010.6016.0	44x9x131	60	1	VV656	0.007.1779.0/10 0.007.1779.0/20	9x15,03x60	G F
		EX	V2604	0.066.1421.0	39,5x9x130,8	45	1	VV655	0.066.1416.0	9x15,03x63	G A
								VV656	0.007.1779.0/10 0.007.1779.0/20	9x15,03x60	G F
	4										

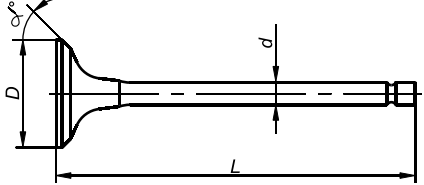
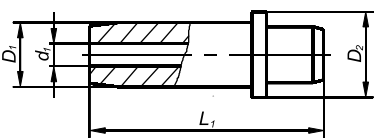
	CYL. Ø Nº	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
SAME											
Explorer 75–80, Explorer 75–80 C Explorer 75–80 SP, Explorer 80 II Explorer 80 C, Explorer 80 SP Explorer 80 SP LP Frutteto II 75 reg. meh. Golden 75 V Eng. 1000.4 A1 4000ccm Frutteto II 75 reg. elec. Golden 75 reg. elec. Eng. 1000.4 A3 4000ccm Silver 80 Eng. 1000.4 A4 4000ccm Dorado 70, Dorado 75 Eng. 1000.4 A5 4000ccm Explorer 75 reg. elec., Explorer 85–95 Explorer 85–95 T-TB Eng. 1000.4W 4000ccm Krypton 80, Krypton F 78 reg. meh. Eng. 1000.4W1 4000ccm Dorado 76, Dorado 76 Classic Dorado 86 , Dorado 86 Classic Dorado 86 Classic inv. idr Dorado F 75, Dorado S 75 Dorado V 75 Eng. 1000.4 W7E 4000ccm Explorer 75 Classic Explorer 75 reg. meh. Explorer 75 T-B Explorer 95 Classic Eng. 1000.4 W8 4000ccm NEW	105 4	IN	V2603	0.010.6016.0	44x9x131	60	1	VV656	0.007.1779.0/10 0.007.1779.0/20	9x15,03x60	G F
								VV655	0.066.1416.0	9x15,03x63	G A
		EX	V2604	0.066.1421.0	39,5x9x130,8	45	1	VV656	0.007.1779.0/10 0.007.1779.0/20	9x15,03x60	G F

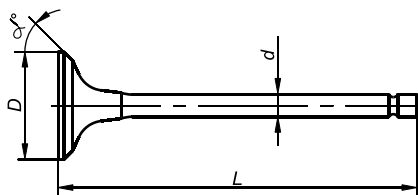
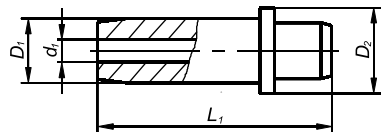
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
SAME											
Frutteto II 75 Eng. 1000.4 W9 4000ccm Krypton V 80 Eng. 1000.4 W10 4000ccm Antares 110, Antares 110 II Eng. 1000.6A 4000ccm Silver 100.6 reg. elec. Eng. 1000.6 A1 6000ccm Silver 105 Eng. 1000.6 W4 6000ccm NEW	105 4	IN	V2603	0.010.6016.0	44x9x131	60	1	VV656	0.007.1779.0/10 0.007.1779.0/20	9x15,03x60	G F
								VV655	0.066.1416.0	9x15,03x63	G A
		EX	V2604	0.066.1421.0	39,5x9x130,8	45	1	VV656	0.007.1779.0/10 0.007.1779.0/20	9x15,03x60	G F
		6									
Dorado³ 100 Hi-line → ZKDS7402W0TS1001/15001 Explorer 100 → ZKDCX00200TS10001 Explorer 100 → ZKDCY20200TS10001 Explorer 110 → ZKDCX40200TS10001 Explorer 110 → ZKDCY60200TS10001 Explorer³ 115E → S14P154WVT10001 Explorer³ 115E → S14P154WVT20001 Explorer³ (Tier 3) Explorer³ 105 → ZKDW7302W0TS15001 Explorer³ 105 → ZKDW7302W0TS20001 Explorer³ T-TB (Tier 3) Explorer³ 105T Classic → 10001 Explorer³ 105T Classic → 30001 Explorer³ 105 TB → ZKDCR40200TS10001 Explorer³ 105 TB → ZKDCS20200TS10001 Explorer³ 95 TB → ZKDCR00200TS10001 Explorer³ 95 TB → ZKDCR80200TS10001 Frutteto³ 100 → ZKDP2902W0TS010001/15001 Frutteto³ 100 → ZKDP4102W0TS01001/10001 Frutteto³ 110 → ZKDU7402W0TS10001 Frutteto³ 110 → ZKDU7802W0TS15001 NEW	105 4	IN	V2841	0.007.1146.0/10	44x9x130,7	60	1	VV656	0.007.1779.0/10 0.007.1779.0/20	9x15,03x60	G F
		EX	V2842	0.007.1147.0/10	39,5x9x130,5	45	1	VV656	0.007.1779.0/10 0.007.1779.0/20	9x15,03x60	G F

	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
SAME											
Frutteto³ S 100 Active Drive → ZKDP6502W0TS05001 Frutteto³ S 100 Active Drive → ZKDP5302W0TS01001 Frutteto³ S 110 Active Drive → ZKDU8602W0TS10001 Frutteto³ S 110 Active Drive → ZKDU9402W0TS15001 Frutteto³ V 100 Active Drive → ZKDP7702W0TS01001 Frutteto³ V 100 Active Drive → ZKDP8902W0TS05001 Frutteto³ V 110 Active Drive → ZKDV0302W0TS10001 Frutteto³ S 110 Active Drive → ZKDV1102W0TS15001 Krypton³ (Tier 3) Silver 110 (4 cyl.) Eng. 1000.4 WTl 4000ccm Laser 130→6001 Rubin 120, Rubin 150 Rubin 160, Rubin 160 Galileo Silver 130, Silver 160 Titan 150→3001, Titan 145 Titan 160, Titan 190 Eng. 1000.6 WT 6000ccm Laser 150→6001 Laser 150→60075 Laser 150→S33S506WVT2E10001 Laser 150→S33S706WVT2E10001 Rubin 180, Rubin 180 Galileo Rubin 200, Rubin 200 Galileo Silver 180 Titan 165→3001 Titan 190 Super Titan Eng. 1000.6 WTl, 1000.6 WTIR 6000ccm NEW	105 4	IN	V2841	0.007.1146.0/10	44x9x130,7	60	1	VV656	0.007.1779.0/10 0.007.1779.0/20	9x15,03x60	G F
	6	EX	V2842	0.007.1147.0/10	39,5x9x130,5	45	1	VV656	0.007.1779.0/10 0.007.1779.0/20	9x15,03x60	G F

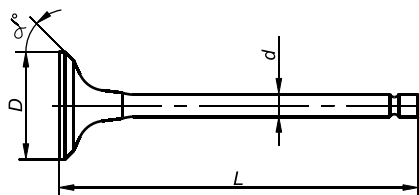
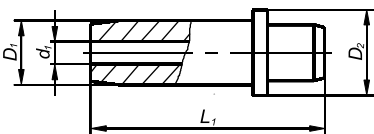
	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d1xD2/D1xL1	MAT. SHAPE
			1	2	3	4	5	6	7	8	9
SAME											
Argon 70 Argon 75F Aster 70 Golden 65 reg. meh. Eng. 1000.3 AT 3000ccm Argon³ 65→ NNZY2902W0BS00600 Dorado F55, Dorado F70, Dorado S70, Dorado V70 Roller 55W, Roller 70W Eng. 1000.3 WT 3000ccm Dorado 85 Explorer 90C, Explorer 90 II, Explorer 90 SP Explorer 90 SP-LP, Explorer 90 T Row Crop 90 Eng. 1000.4 AT 4000ccm Dorado 85 reg. elect. Frutteto 85 II Eng. 1000.4 AT1 4000ccm Silver 90 Eng. 1000.4 AT2 4000ccm Antares 100 Eng. 1000.4 AT1 4000ccm Krypton 88-98 Eng. 1000.4 WT 4000ccm NEW	105 3 <										

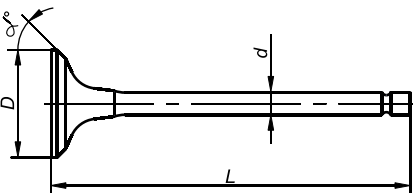
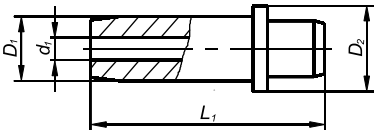
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
SAME											
Silver 95 reg. meh. Eng. 1000.4 WT8 4000ccm Row Crop 100 Eng. 1000.4 WT1 4000ccm Dorado F 90 Eng. 1000.4 WT6E 4000ccm Silver 85 reg. meh. Silver 85-95 reg. meh. Eng. 1000.4 WT9 4000ccm Antares 130 Antares 130 II Eng. 1000.6 AT 6000ccm Rubin 135 Eng. 1000.6 WT2E 6000ccm Silver 110-130 Silver 110-130 inv. idr. Eng. 1000.6 WT 6000ccm Silver 115-130 Eng. 1000.6 WT5 6000ccm NEW	105 4	IN	V2843	0.010.6017.0	44x9x130,7	60	1	VV656	0.007.1779.0/10 0.007.1779.0/20	9x15,03x60	G F
		EX	V2844	0.010.6022.0	39,5x9x130,5	45	1	VV656	0.007.1779.0/10 0.007.1779.0/20	9x15,03x60	G F
	6										

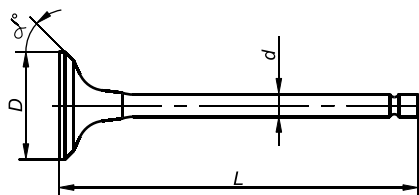
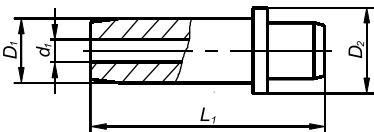
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
SAME											
Antares 100 Antares 100 II Antares 130 II Argon 50 Argon 60 Argon 70 Explorer 65 Explorer 70 Explorer 90 T Explorer 70C Ergomatic → 11000 Explorer 80C Ergomatic → 11000 Explorer 90C Turbo Explorer II 70 Explorer II 80 Explorer II 90 T Explorer 70 Special → 15500 Explorer 80 Special → 15500 Explorer 90 Special → 15500 Explorer 90 SP-LP Frutteto II 75 Frutteto II 85 SAME OLD MODELS Aster 60 Aster 70 Explorer 55 Explorer 75 Special Explorer 80 Special Row Crop 90 Silver 80 Silver 90 Silver 100.4 NEW		IN	V2659	0.081.1420.0/01	44,1x9x130,7	60	1	VV656	0.007.1779.0/10 0.007.1779.0/20	9x15,03x60	G F
		EX	V2604	0.066.1421.0	39,5x9x130,8	45	1	VV655	0.066.1416.0	9x15,03x63	G A
								VV656	0.007.1779.0/10 0.007.1779.0/20	9x15,03x60	G F
Diamond 230 DCR → WSXJ360200LS10001 Diamond 230 DCR → WSXL880200LS10001 Diamond 270 DCR → WSXJ370200LS10001 Diamond 270 DCR → WSXL910220LS10001 Eng. TCD 2013 L06 4V 7146ccm 179/198kw(244/269PS) NEW	108 6	IN	V1825	04900685 04903005	38,2x8x145,7	60	3				
		EX	V1826	04900686 04903006	35,9x8x145,7	45	3				

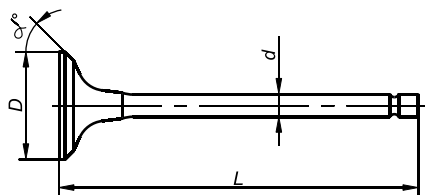
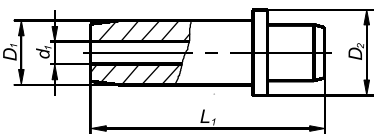
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART N°	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N°	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
SAME											
Iron 130S, 140S, 150S Iron 165S, 175S, 180 Iron 190S, 200 Iron 150.7, 165.7 Diamond 215, 230 Diamond 260, 265 Diamond II 230, 260 Eng. BF 6M 1013 7146ccm 92-195kw(125-265PS) NEW	108 6	IN	V1525	04204014 04209110 04255254 04255883 04283380	48x9x139	60	1	VV359	04201238	9x15,03x62,8	G A4
		EX	V1526	04204015 04209111 04255255 04283381	42x9x139	45	1	VV359	04201238	9x15,03x62,8	G A4
SAURER											
ENG.D2KT Type D330 11900ccm 224kw(304PS)	130 6	IN	V1285	4630051150	43,9x10x166,9	45	1	VV293		10x17,03x77,5	G A
ENG.D2K Type D250 12500ccm 172kw(233PS)	133 6	IN	V1287	4630051160	43,9x10x166,9	45	1	VV293		10x17,03x77,5	G A
		EX	V1286	4630005141	38,9x10x166,9	45	1	VV294		10x17,03x67,5	G A
SAVIEM											
Eng. 712.01 8V Eng. 712.03, 712.04 8V Eng. 712-01-01 8V Eng. 712-01-04 8V 3320ccm 51-68kW(70-92PS)	98 4	IN	V2163	5000676255	45,8x10x140,2	60	1				
		EX	V2164	5000044581 5000676243 5000676254 5000676257	39x10x140,2	45	1				
Eng. 712-01-03 8V 3320ccm 56kW(73PS)	98 4	IN	V2165	5000044429 5000044579	46x10x140	45	1	VV569		10x16,05x86	G A
		IN	V2163	5000676255	45,8x10x140,2	60	1	VV569		10x16,05x86	G A
		EX	V2164	5000044581 5000676243 5000676254 5000676257	39x10x140,2	45	1	VV560		10x16,05x67	G F

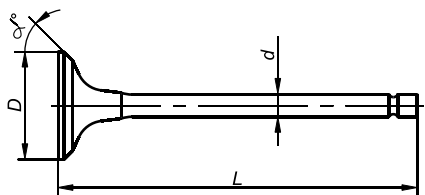
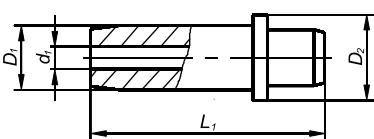
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
SAVIEM											
Eng. 720-12 8V 3595ccm 65kW(85PS)	102 4	IN	V2165	5000044429 5000044579	46x10x140	45	1	VV569		10x16,05x86	G A
		IN	V2163	5000676255	45,8x10x140,2	60	1	VV569		10x16,05x86	G A
		EX	V2164	5000044581 5000676243 5000676254 5000676257	39x10x140,2	45	1	VV560		10x16,05x67	G F
Eng. 720 8V Eng. 720-01/02/08 8V 3596ccm 66/74kW(89/100PS)	102 4	IN	V2163	5000676255	45,8x10x140,2	60	1	VV569		10x16,05x86	G A
		EX	V2164	5000044581 5000676243 5000676254 5000676257	39x10x140,2	45	1	VV560		10x16,05x67	G F
Eng. 797 12V 5489ccm 98-110kW(133-150PS)	102 6	IN	V2165	5000044429 5000044579	46x10x140	45	1	VV569		10x16,05x86	G A
		IN	V2163	5000676255	45,8x10x140,2	60	1	VV569		10x16,05x86	G A
		EX	V2164	5000044581 5000676243 5000676254 5000676257	39x10x140,2	45	1	VV560		10x16,05x67	G F
Eng. 797.02 12V Eng. 797.03 12V Eng. 797.04 12V 5489ccm 100kW(136PS)	102 6	IN	V2163	5000676255	45,8x10x140,2	60	1				
		EX	V2164	5000044581 5000676243 5000676254 5000676257	39x10x140,2	45	1				
Eng. 797-10 Eng. 797-13 5490ccm 98/111kW(135/151PS)											
Eng. 798-10 12V 5490ccm 111kW(151PS)	102 6	IN	V2163	5000676255	45,8x10x140,2	60	1	VV569		10x16,05x86	G A
		EX	V2164	5000044581 5000676243 5000676254 5000676257	39x10x140,2	45	1	VV560		10x16,05x67	G F

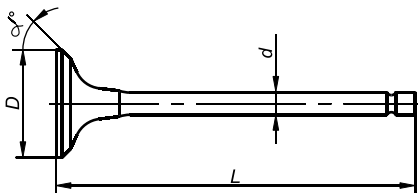
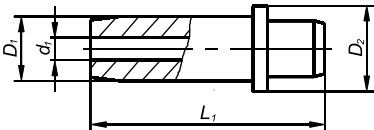
	CYL. Ø Nº	IN EX										
			AV REF.	ORIGINAL PART N _º	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N _º	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
SAVIEM												
SM 10 Eng. D 0846 HMN 2 7252ccm 118kW(160PS)	69→	108 6	IN	V1301	51041010328	52x11x155,1	45	1	VV313		11x18,04x81	G A2
		EX	V1302	51041010356 51041010423	43,1x11x155,5	45	1	VV314		11x18,04x70	G A2	
E 110 Eng. 2156 HMN 6 Eng. 2156 HM 6 10344ccm 173/169kW(235/230PS)	66-75 74-75	121 6	IN	V303	51041010305 51041010129	55,9x12x148,9	45	1	VV19		12x20,06x78	G F
		EX	V304	51041010373	48,9x12x148,5	45	1	VV20		12x20,06x69	G F	
SM 260 Eng. D 2156 MTN 5 10344ccm 188kW(256PS)	74-78	121 6	IN	V339	51041010379	55,9x12x148,9	60	1	VV19		12x20,06x78	G F
		EX	V304	51041010373	48,9x12x148,5	45	1	VV20		12x20,06x69	G F	
SM 260 MT Eng. D 2356 HM 6 DK Eng. D 2356 HMN 5 10690ccm 173kW(235PS)	74-80	123 6	IN	V405	51041010329	58x12x148,9	45	1	VV19		12x20,06x78	G F
		EX	V406	51041010364	51,9x12x148,5	45	1	VV20		12x20,06x69	G F	
15 168 Eng. D 2555 M 9199ccm 124kW(168PS)	73-77	125 6	IN	V461	51041010405	57x12x142,5	45	1	VV23 VV23N VV23.1 VV23.2		12x18,04x64 +0,05 +0,20 +0,40	G F
			IN	V455	51041010348 51041010375 51041010478	58x12x142,5	60	1	VV23 VV23N VV23.1 VV23.2		12x18,04x64 +0,05 +0,20 +0,40	G F
			V455N1 V455N3		+0,5S +1,0S							
		IN	V691	51041010332	58x12x142,5	45	1	VV23 VV23N VV23.1 VV23.2		12x18,04x64 +0,05 +0,20 +0,40	G F	
		EX	V456	51041010338 51041010366 51041010367 51041010370 51041010404 51041010447 51041010479 51041010487	51x12x142,5	45	1	VV23 VV23N VV23.1 VV23.2		12x18,04x64 +0,05 +0,20 +0,40	G F	
			V456N1 V456N3		+0,5S +1,0S							

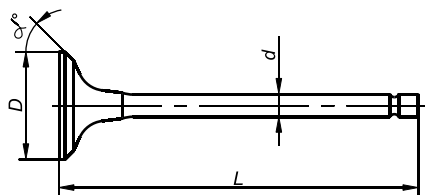
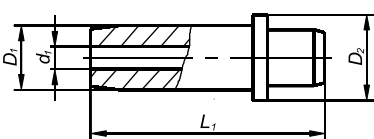
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
SCANIA											
ENG. D8 7790ccm 116kw(157PS) 75-80	115 6	IN	V1427	215715	50x11x169	60	11	VV333	207991	11x18,02x86	G A
ENG. DN8 7790ccm 120kw(163PS) 75-86		EX	V1428	1361196 243648	42x11x169	45	1	VV66	223632 300958	11x18,02x73	G A
ENG. DS8 Turbo 7790ccm 120/140/148kw →86											
ENG. DS18 Turbo 7790ccm 170kw(231PS) 81-86											
ENG. 830 12470ccm 54→	115 8										
ENG. DS9 Turbo P/R/K/G 92 P/R/K/G 93 8471ccm 150/185kW(204/252PS) 85→ 87→	115 6	IN	V1615	1319081 1801529 391608	51x11x162,5	70	1	VV65	180197 300957	11x18,02x80	G A
ENG DSC9 Turbo P/R/T/G 92 P/R/T/G 93 Turbo Intercooled 8471ccm 207kW(282PS) 85→ 85→		EX	V1616	1360833 1903845 278102 366256	44x11x162,5	45	1	VV66	223632 300958	11x18,02x73	G A
ENG. DN11 ENG. DS11 No. 5220094→ 11015ccm 149/202/245 KW(203/275/333PS) 87→ 77-81	127 6	IN	V595	1360836 294674 352211 352212	54x11x162,5	70	1	VV65	180197 300957	11x18,02x80	G A
		EX	V596	1100997 1360834 1397521 232018 352347	45x11x162,5	45	1	VV66	223632 300958	11x18,02x73	G A
ENG. DS11 Turbo 11015 ccm 202/245kW(275/333PS) 81→	127 6	IN	V595A	324675 1361191	54x11x162,5	70	1	VV65	180197 300957	11x18,02x80	G A
ENG. DS14 Turbo With valve Rotator 14181 ccm 276/285/291kW (203/388/396PS) 81→	127 V-8	EX	V596	1100997 1360834 1397521 232018 352347	45x11x162,5	45	1	VV66	223632 300958	11x18,02x73	G A

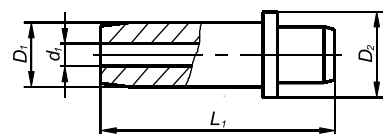
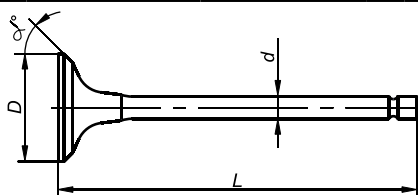
	CYL. Ø N _o	IN EX									
AV REF.			ORIGINAL PART N _o	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N _o	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12
SCANIA											
ENG. DS10 Turbo 10260 ccm	127 6	IN	V2401	1361190 1361192 272804	54x11x162,5	60	1	VV65	180197 300957	11x18,02x80	G A
ENG. DS11 Turbo Up to Eng. N.5220093 11015 ccm NEW		EX	V596	1100997 1360834 1397521 232018 352347	45x11x162,5	45	1	VV66	223632 300958	11x18,02x73	G A
124 – DSC12,DS12 01→ 360, 400, 420 164 – DC16 480, 580 114 – DC11 330, 340, 380 R 380,420,470,500,580 LB–T–LA; LB–T–LB 11716ccm 244/496kw(331/675PS)	127 6	IN	V1365	1333230 1477022 1515743 1785076 1790184	44x10x171,5	70	1	VV705	1403823 1940008	10x16,01x73	G F8
		EX	V1366	1328537 1445830 1791152	41x10x171,5	45	1	VV705	1403823 1940008	10x16,01x73	G F8
Eng. DC 9 11, 12, 13 04→ Euro 3 20V 8870ccm 169/228kw(230/310PS) Eng. DC 9 16, 17, 18 Euro 4 20V 8870ccm 169/228kw(230/310PS)	127 5	IN	V1949	1386647	46x11x162,5	70	1				
		EX	V1950	1386648 1414395 1903846	41x11x162,5	45	1				
ENG. DC9 Euro 5 06→ 22/35/36 ENG. DC9 Filter 06→ 29/30/32 9300ccm 169–235kw(230–320PS) ENG. DC12 F6 07→ 14700ccm ENG. DD13 Euro 5 06→ 05/06/07/10 12700ccm 205–353kw(300–480PS)	130 6	IN	V2133	1854798 1854799 1886946 1887056	44x10x171,4	70	4	VV705	1403823 1940008	10x16,01x73	G F8
		EX	V2134	1778492 1781847 1854801 2290726	41x10x171,5	45	4	VV705	1403823 1940008	10x16,01x73	G F8

												
	CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
SCANIA												
DC9-13 Eng. DC913 9000ccm	08→ 5 6	IN	V2133	1854798 1854799 1886946 1887056	44x10x171,4	70	4	VV705	1403823 1940008	10x16,01x73	G F8	
		EX	V2264	2024328 2026052 2032823	41x10x171,6	60	4	VV705	1403823 1940008	10x16,01x73	G F8	
SEAT												
Marbella LS/GLS/GLX 0.9 Fura L/GL 0.9 Ibiza Junior 0.9 Terra 0.9 Eng. Fiat 100 GL 3.C.O Eng. Fiat 146A 000 903 ccm 33kW(44PS) Marbella LS/GLS 0.9 Eng. 100 GL. 6.000 845 ccm 25kW(34PS)	82→ 84→ 86→ 87-95	65 4	IN	V257	HB012301	29x7x95,3	45	1	VV70	4265699	7x13,01x42,5 +0,05 +0,10 +0,20 +0,25	G F
					4259853				VV70.1	4372331		
					4265695				VV70.2	4372332		
					46407749				VV70.3	4265700		
					46427459				VV70.4	4372333		
		5959564										
		EX	V258	HB012302	26x7x95,7	45	1	VV70	4265699	7x13,01x42,5 +0,05 +0,10 +0,20 +0,25	G F	
				4183555				VV70.1	4372331			
				4266321				VV70.2	4372332			
				4274135				VV70.3	4265700			
4377979	VV70.4			4372333								
5959563												
5963326												
5973130												
7736408												
Fura 1.0 Eng. A112 B1.054 965ccm 35kW(48PS)	85→	67,1 4	IN	V257	HB012301	29x7x95,3	45	1	VV70	4265699	7x13,01x42,5 +0,05 +0,10 +0,20 +0,25	G F
					4259853				VV70.1	4372331		
					4265695				VV70.2	4372332		
					46407749				VV70.3	4265700		
					46427459				VV70.4	4372333		
		5959564										
		EX	V258	HB012302	26x7x95,7	45	1	VV70	4265699	7x13,01x42,5 +0,05 +0,10 +0,20 +0,25	G F	
				4183555				VV70.1	4372331			
				4266321				VV70.2	4372332			
				4274135				VV70.3	4265700			
4377979	VV70.4			4372333								
5959563												
5963326												
5973130												
7736408												

	CYL. Ø Nº	IN EX										
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
SEAT												
Arosa 1.0 Cordoba 1.0 Ibiza 1.0 Eng. AER Arosa 1.0i Eng. ALL 999 ccm	97→ 97→ 97→ 98→ 37kW(50PS)	67,1 4 EX	IN EX	V851 V852	030109601AG 030109611N	31x7x94,7 26x7x94,4	45 45	3 3	VV217 VV217.1 VV579 VV579.1 VV217 VV217.1 VV579 VV579.1	032103419A 032103418A 032103419A 032103418A	7x12/11,07x33 +0,15 7x11,07x33 +0,20 7x12/11,07x33 +0,15 7x11,07x33 +0,20	B G B F B G B F
Arosa 1.0 Eng. AHT 999 ccm	98→ 37kW(50PS)	67,1 4 EX	IN EX	V703 V704	047109601D 047198601D 047109611D	34x7x101,4 30,1x7x101,4	45 45	3 3	VV217 VV217.1 VV217 VV217.1	032103419A 032103419A	7x12/11,07x33 +0,15 7x12/11,07x33 +0,15	B G B G
Arosa 1.0 Eng. ALD, ANV Eng. AUC Cordoba 1.0 Ibiza 1.0 Eng. AUC 999ccm	01→ 00→ 99-02 99-02 37kW(50PS)	67,1 4 EX	IN EX	V1439 V1440	030109601AK 030109611S	31x6x99 26x6x99	45 45	3 3	VV181 VV181.1 VV619 VV619.1 VV181 VV181.1 VV492 VV492.1 VV492N	058103415 058103415 058103415	6x11,07x36 +0,05 6x11,06x39 +0,05 6x11,07x36 +0,05 6x11,07x39 +0,05 -0,02d1	B F B F B F G F
Altea 1.2 TSI Leon 1.2 TSI Ibiza 1.2 TSI Toledo 1.2 TSI Eng. CBZA/CBZB 1197ccm	10→ 10→ 10→ 63/77kW(86/105PS)	71 4 EX	IN EX	V1957 V1958	03F109601A 03F109611B 03F109611C	35,4x6x98,7 30x6x98,4	45 45	3 3	VV181 VV181.1 VV619 VV619.1 VV181 VV181.1 VV492 VV492.1 VV492N	058103415 058103415 058103415	6x11,07x36 +0,05 6x11,06x39 +0,05 6x11,07x36 +0,05 6x11,07x39 +0,05 -0,02d1	B F B F B F G F

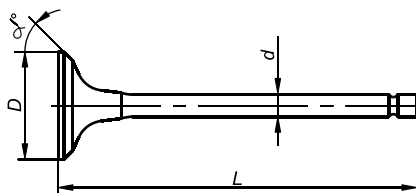
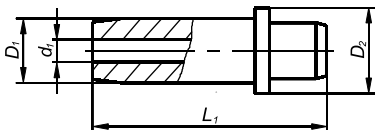
	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ xD ₂ /D ₁ xL ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
SEAT											
1.2 TSI 16V	71	IN	V2355	04E109601A	26,4x5x110,2	45	3	VV631		5x10,05x45	B
Leon SC(5F5) Coupe 1/13–8/18	4							VV631N		+0,05	F
Leon (5F8) Box Body/Estate 1/13→											
Leon (5F1) Box Body/Hatchback 1/13→		EX	V2356	04E109611K	23,5x5x110,2	60	3	VV632		5x10,05x45	G
Leon ST (5F8) Estate 11/13→								VV632N		+0,05	F
Eng. CJZB, CYVA											
1197ccm 63kW(86PS)											
Ibiza IV Sportcoupe 5/15–12/16											
(6J1, 6P5) Coupe											
Ibiza IV ST (6J8, 6P8) Estate 5/15–7/16											
Ibiza IV (6J5, 6P1) 5/15–6/17											
Toledo IV (KG3) Hatchback 5/15–5/17											
Eng. CJZC											
1197ccm 66kW(90PS)											
Leon (5F1) Hatchback 1/13→											
Leon SC(5F5) Coupe 2/13–4/14											
Leon ST (5F8) Estate 8/13→											
Eng. CJZA											
1197ccm 77kW(105PS)											
Ibiza IV Sportcoupe (6J1, 6P5) 9/15–12/16											
Ibiza IV (6J5, 6P1) Hatchback 9/15–6/17											
Ibiza IV ST (6J8, 6P8) Estate 9/15–7/16											
Toledo IV (KG3) Hatchback 5/15–5/17											
Eng. CJZD											
1197ccm 81kW(110PS)											
Leon (5F1) Hatchback 4/14→											
Leon SC(5F5) Coupe 5/14–8/18											
Leon ST (5F8) Estate 5/14→											
Leon (5F1) Box Body/Hatchback 4/14→											
Leon (5F8) Box Body/Estate 5/14→											
Eng. CYVB											
1197ccm 81kW(110PS)											
NEW											

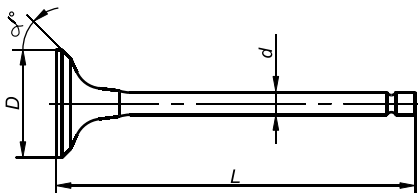
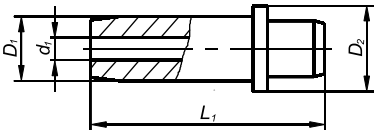
	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
SEAT											
Ibiza 1.2 12V Eng. AWY 1197ccm 40kW(54PS)	02→	73 3	IN	V1265 032109601L 032109601M 03D109601B	34,5x6x99,2	45	3	VV181 VV181.1 VV619 VV619.1	058103415	6x11,07x36 +0,05 6x11,06x39 +0,05	B F B F
			EX	V1110 030109611T 032109611A 032109611L 032109611M	28x6x99,2	45	3	VV181 VV181.1 VV492 VV492.1 VV492N	058103415	6x11,07x36 +0,05 6x11,07x39 +0,05 -0,02d1	B F G F
1.0 12V Mii (KF1, KE1) Hatchback Eng. CHYA 999ccm 44kW(60PS) Ibiza V (KJ1) Hatchback Eng. CHYC, DFNB 999ccm 48kW(65PS) Ibiza IV (6J5, 6P1) Hatchback Ibiza IV SC (6J1, 6P5) Coupe Ibiza IV ST (6J8, 6P8) Estate Ibiza V (KJ1) Hatchback Eng. CHYB 999ccm 55kW(75PS) 1.0 MPI 12V Ibiza (KJ1) Hatchback Eng. DFNA 999ccm 59kW(80PS)	10/11-7/19 7/17→ 5/15-6/17 5/15-12/16 5/15-7/16 1/17→ 7/18→	74,5 3	IN	V2135 04E109601	29,5x5x110,3	45	3	VV631 VV631N		5x10,05x45 +0,05	B F
			EX	V2136 04E109611L	26,9x5x110,3	60	3	VV632 VV632N		5x10,05x45 +0,05	G F
1.0 TGI CNG 12V Arona (KJ7) SUV Ibiza V (KJ1) Hatchback Eng. DBYA 999ccm 66kW(90PS) NEW	11/18→ 11/17→	74,5 3	IN	V2177 04E109601P	28,5x5x110,3	45	3	VV631 VV631N		5x10,05x45 +0,05	B F
			EX	V2606 04C109611C 05E109611B	25x5x110,1	60	3	VV632 VV632N		5x10,05x45 +0,05	G F

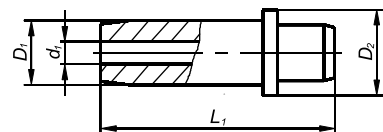
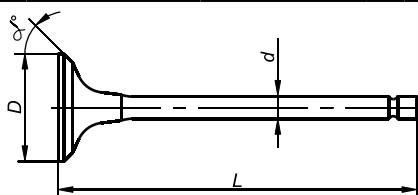


SEAT

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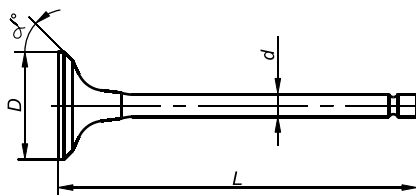
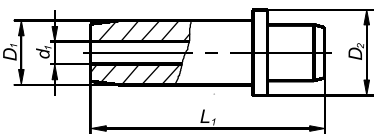
											
	CYL. Ø №	IN EX	AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
SEAT											
1.0 TSI 12V Toledo IV (KG3) Hatchback 5/17-4/19 Eng. CHZC, DKRC 999ccm 81kW(110PS) Leon SC(5F5) Coupe 5/15-8/18 Leon (5F1) Box Body/Hatchback 1/13→ Leon ST (5F8) Box Body/Estate 5/15→ Leon (5F1) Hatchback 5/15→ Leon ST (5F8) Estate 5/15→ Eng. CHZD 999ccm 85kW(115PS) Leon (5F1) Hatchback 12/18→ Leon (5F8) Estate 12/18→ Eng. DKRF 999ccm 85kW(115PS) Arona (KJ7) SUV 7/17→ Ibiza V (KJ1) Hatchback 1/17→ Eng. CHZJ, DKJA, DKRF 999ccm 85kW(115PS) Ateca (KH7) SUV 5/16→ Eng. CHZJ, DKRF 999ccm 85kW(115PS) NEW	74,5 4	IN <									

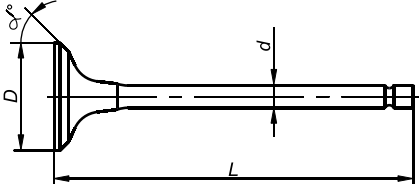
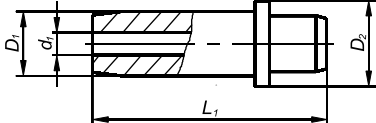
											
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
SEAT											
1.4 TSI 16V	74,5	IN	V2177	04E109601B	28,5x5x110,3	45	3	VV631		5x10,05x45	B
Leon (5F1) Hatchback 11/12→	4							VV631N		+0,05	F
Leon SC(5F5) Coupe 2/13-6/15											
Leon ST (5F8) Estate 9/12→		EX	V2178	04E109611J	25,1x5x110,1	60	3	VV632		5x10,05x45	G
Eng. CMBA, CXSA				04E109611H				VV632N		+0,05	F
1395ccm 90kW(122PS)				04E109611AC							
				04E109611AJ							
Leon (5F1) Hatchback 11/12→											
Leon SC(5F5) Coupe 5/14-8/18											
Leon ST (5F8) Estate 5/14→											
Toledo IV (KG3) Hatchback 5/15-4/19											
Eng. CZCA											
1395ccm 92kW(125PS)											
Leon (5F1) Hatchback 9/12→											
Leon SC(5F5) Coupe 2/13-11/16											
Leon ST (5F8) Estate 10/13→											
Eng. CHPA, CPTA											
1395ccm 103kW(140PS)											
Ibiza IV Sportcoupe 10/13-5/15											
(6J1, 6P5) Coupe											
Ibiza IV (6J5, 6P1) Hatchback 10/13-5/15											
Ibiza IV ST (6J8, 6P8) Estate 10/13-5/15											
Eng. CPTA											
1395ccm 103kW(140PS)											
Alhambra (710, 711) 5/15→											
Leon (5F1) Hatchback 5/14→											
Eng. CZDA											
1395ccm 110kW(150PS)											
NEW											

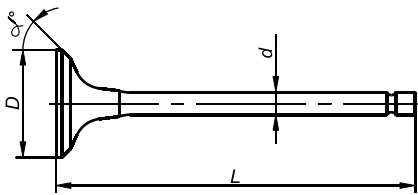


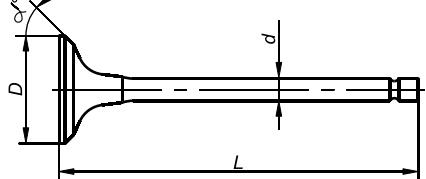
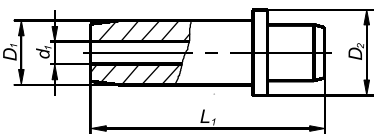
SEAT

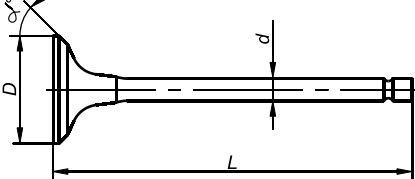
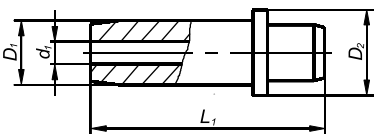
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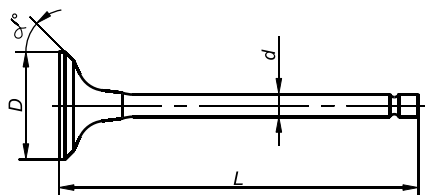
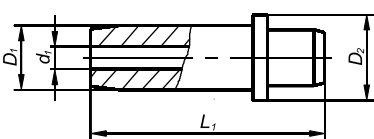
											
	CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d1xD2/D1xL1	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
SEAT											
1.5 TFSI 16V Arona (KJ7) SUV 7/17→ Ateca (KH7) SUV 7/18→ Ateca (KH7) 4 Drive SUV 7/18→ Leon (5F1) Hatchback 9/18→ Leon (5F8) Estate 9/18→ Leon (KL1) Hatchback 11/19→ Leon Sportstourer (KL8) Estate 3/20→ Tarraco (KN2) SUV 9/18→ Eng. DPCA 1495ccm 110kW(150PS)	74,5 3	IN	V2605	04E109601AB	29x5x112,6	45	3	VV631 VV631N		5x10,05x45 +0,05	B F
1.5 eTSI 16V Leon (KL1) Hatchback 11/19→ Leon Sportstourer (KL8) Estate 3/20→ Eng. DFYA 1498ccm 110kW(150PS) NEW		EX	V2606	05E109611B 04C109611C	25x5x110,1	60	3	VV632 VV632N		5x10,05x45 +0,05	G F
1.5 TGI 16V Leon (5F1) Hatchback 10/18→ Leon (5F8) Estate 10/18→ Eng. DHFA 1498ccm 96kW(131PS) NEW	74,5 4	IN	V2755	05E109601	29x5x112,6	45	3	VV631 VV631N		5x10,05x45 +0,05	B F
		EX	V2178	04E109611AC 04E109611AJ	25,1x5x110,1	60	3	VV632 VV632N		5x10,05x45 +0,05	G F
Ibiza 1.0i 93→ Eng. AAU, AEV 1043ccm 33kW(45PS)	75 4	IN	V847	030109601M 030109601N	32x7x99,3	45	3	VV150 VV150.1	030103419A	7x12/11,07x36,5 +0,15	B G
		EX	V848	030109611D	28,9x7x99,1	45	3	VV150 VV150.1	030103419A	7x12/11,07x36,5 +0,15	B G
Ibiza 1.0 93→ Eng. AAU 1043ccm 33kW(45PS)	75 4	IN	V682	030109601E	32x8x99,3	45	3	VV76 VV76.1 VV76.2 VV76.3	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G
Ibiza 1.4 93-99 Cordoba 1.4 93-99 Eng. ABD,AEX, AKV, APQ 1391ccm 44kW(60PS)		EX	V646	030109611A	28,9x8x99,1	45	3	VV76 VV76.1 VV76.2 VV76.3	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G

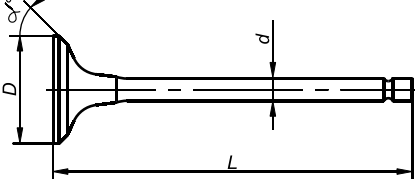
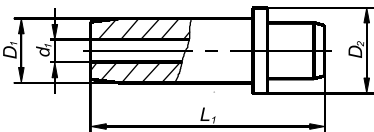
												
	CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
SEAT												
Ibiza 1.0 Eng. AAU Monomotronic 1043ccm 33kW(45PS)	95-96	75 4	IN	V645	030109601B 030109601C 030109601D 073109601A	36x8x98,9	45	3	VV76 VV76.1 VV76.2 VV76.3	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G
Ibiza 1.3 Eng. AAV Monomotronic →Nº 80 NW 500600 1272ccm 40kW(54PS)	93-94		EX	V646	030109611A	28,9x8x99,1	45	3	VV76 VV76.1 VV76.2 VV76.3	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G
Cordoba CLX, GLX 1.4i.e. Ibiza 1.4i.e. Eng. ABD Monomotronic →Nº 1HNW 990000 1391ccm 40/44kW(55/60PS)	94→ 94-96											
Ibiza 1.3 Eng. AAV Nº 80-PW 000001→ 1272ccm 40kw(55PS)	93-99	75 4	IN	V1067	030109601G	34x7x99	45	3	VV150 VV150.1	030103419A	7x12/11,07x36,5 +0,15	B G
Cordoba 1.4 Ibiza 1.4 Eng. ABD Nº 1H-PW 000001→ 1391ccm 44kW(60PS)	93-94 93-95		IN	V874	030109601J 030109601L	36x7x99,3	45	3	VV150 VV150.1	030103419A	7x12/11,07x36,5 +0,15	B G
			EX	V848	030109611D	28,9x7x99,1	45	3	VV150 VV150.1	030103419A	7x12/11,07x36,5 +0,15	B G
Cordoba 1.2 GL/GLX Ibiza 1.2 L/GL/GLX Ronda 1.2 L/GL/GLX Sistem Porsche Malaga 1.2 L/GL/GLX 1193ccm 44/47kW(60/63PS)	84→ 84→ 84→ 85→	75 4	IN	V1039	39403030	32x7x103	45	3	VV680 VV680.1	SE021012306A SE021012306B	7x13,51x41,5 +0,18	G F
			EX	V1040	39403040	28x7x103	45	3	VV680 VV680.1	SE021012306A SE021012306B	7x13,51x41,5 +0,18	G F

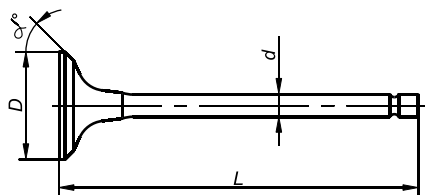
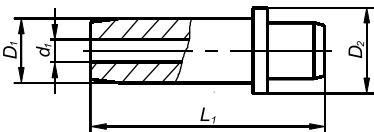
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
SEAT											
Cordoba 1.2i 12V 02→ Ibiza 1.2i 12V 02→ Eng. AZQ, BME 1198ccm 47kw(64PS)	76,5 3	IN	V957	03C109601J 036109601S 036109601AD 036109601AK 036109601AL	29,5x6x100,9	45	3	VV181 VV181.1 VV619 VV619.1	058103415 	6x11,07x36 +0,05 6x11,06x39 +0,05	B F B F
		EX	V958	03C109611G 03C109612 036109611K 036109611AE	26x6x100,5	45	3	VV181 VV181.1 VV492 VV492.1 VV492N	058103415 	6x11,07x36 +0,05 6x11,07x39 +0,05 -0,02d1	B F G F
1.2 12V Ibiza IV (6J1, 6P5) Coupe 7/09-5/15 Ibiza IV (6J5, 6P1) Hatchback 7/09-5/11 Ibiza IV ST (6J8, 6P8) Estate 5/10-5/15 Eng. CGPB 1198ccm 44kW(60PS)	76,5 3	IN	V957	03C109601J 036109601S 036109601AD 036109601AK 036109601AL	29,5x6x100,9	45	3	VV181 VV181.1 VV619 VV619.1	058103415 	6x11,07x36 +0,05 6x11,06x39 +0,05	B F B F
Ibiza IV (6J1, 6P5) Coupe 7/08-5/15 Ibiza IV (6J5, 6P1) Hatchback 3/08-5/15 Ibiza IV ST (6J8, 6P8) Estate 5/10-5/15 Eng. BZG, CGPA, CJLB 1198ccm 51kW(70PS)		EX	V958	03C109611G 03C109612 036109611K 036109611AE	26x6x100,5	45	3	VV181 VV181.1 VV492 VV492.1 VV492N	058103415 	6x11,07x36 +0,05 6x11,07x39 +0,05 -0,02d1	B F G F
Toledo IV (KG3) Hatchback Eng. CGPC 1198ccm 55kW(75PS)											
1.2 LPG 12V Ibiza IV (6JP, 6P1) Hatchback 3/08-5/11 Eng. BZG 1198ccm 51kW(70PS)											

											
	CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART N°	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N°	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
SEAT											
Toledo, Leon 1.4i 16V Cordoba, Ibiza 1.4i 16V Arosa, Inca 1.4i 16V Eng. APE, AUB, AHW, AUA, AQQ, AXP BCA, AFK, ANM Cordoba, Ibiza 1.4i 16V Eng. BBY 1390ccm 55/74kw(75/101PS) Ibiza 1.6i 16V Toledo 1.6i 16V Leon 1.6i 16V Eng. AUS, AZD, ATN, BCB Cordoba 1.6i 16V Eng. BTG 1598ccm 77kw(105PS)	99→ 99→ 00→ 02→ 06→ 00→ 02→ 06→	76,5 4 									

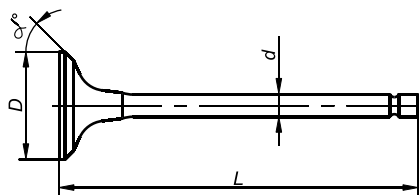
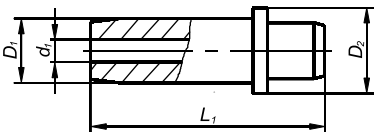
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
SEAT											
Inca 1.4i Ibiza, Cordoba 1.4i Arosa 1.4i Eng. AEX/AKV 1390ccm	95→ 96→ 98→ 44kw(60PS)	76,5 4 EX	IN V783 V784	030109601AH 032109611G	35,6x7x94,7 29x7x95	45 45	3 3	VV217 VV217.1 VV217 VV217.1	032103419A 032103419A	7x12/11,07x33 +0,15 7x12/11,07x33 +0,15	B G B G
Ibiza, Cordoba 1.6 Eng. ABU, AEE 1598 ccm	93→ 55kw(75PS)	76,5 4 IN IN EX	V922 V783 V784	032109601G 032109601F 030109601AH 032109611G	34,6x7x94,8 35,6x7x94,7 29x7x95	45 45 45	3 3 3	VV217 VV217.1 VV217 VV217.1	032103419A 032103419A	7x12/11,07x33 +0,15 7x12/11,07x33 +0,15	B G B G
Altea 1.4 FSI 16V Cordoba 1.4 FSI 16V Ibiza 1.4i 16V Eng. BXW 1390ccm	06→ 06→ 06→ 63kw(86PS)	76,5 4 IN IN EX	V957 V958	03C109601J 036109601AD 036109601AK 036109601AL 03C109611 03C109612 03C109612G 036109611K 036109611AE	29,5x6x100,9 26x6x100,5	45 45	3 3	VV181 VV181.1 VV619 VV619.1 VV181 VV181.1 VV492 VV492.1 VV492N	058103415 058103415	6x11,07x36 +0,05 6x11,06x39 +0,05 6x11,07x36 +0,05 6x11,07x39 +0,05 -0,02d1	B F B F B F G F
1.6 SRE 16V Arona (KJ7) SUV Eng. CWVA 1598ccm NEW	7/17→	76,5 3 IN IN EX	V2135 V2136	04E109601 04E109611L	29,5x5x110,3 26,9x5x110,3	45 60	3 3	VV631 VV631N VV632 VV632N	 058103415	5x10,05x45 +0,05 5x10,05x45 +0,05	B F G F
1.6 LPG 1RV Ibiza IV Sportcoupe (6J1, 6P5) Coupe Ibiza IV (6J5, 6P1) Hatchback Eng. CNKA 1598ccm	5/11-5/15 5/11-5/15 60kW(81PS)	76,5 4 IN IN EX	V2149 V2150	03C109601L 03C109611Q	29,5x6x100,7 26x6x100,7	45 45	3 3	VV181 VV181.1 VV181 VV181.1	058103415 058103415	6x11,07x36 +0,05 6x11,07x36 +0,05	B F B F

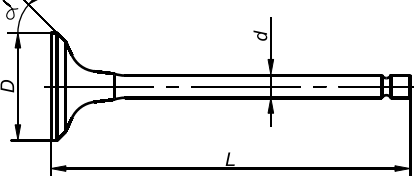
												
	CYL. Ø №	IN EX	AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
SEAT												
Ibiza, Cordoba 1.6i Inca 1.6i Toledo 1.6i Ibiza 1.6i Eng. ALM, AEE OHC 1598ccm 55kw(75PS)	97→ 97→ 93→ 95→	76,5 4	IN EX	V783 V784	030109601AH 032109611G	35,6x7x94,7 29x7x95	45 45	3 3	VV217 VV217.1 VV217 VV217.1	032103419A 032103419A	7x12/11,07x33 +0,15 7x12/11,07x33 +0,15	B G B G
Arosa 1.6 Cordoba 1.6 Ibiza 1.6 Eng. AEK 1598ccm 74kw(101PS)	98→ 98→ 98→	81 4										
Altea 1.6 Leon 1.6 Toledo 1.6 Teng, BGU, BSE, BSF 1595ccm 75kw(102PS)	04→ 05→ 04→	81 4	IN EX	V1379 V1380	06B109601B 06B109601D 06B109601H 06B109611B 06B109611C	39,4x6x93,8 32,9x6x93,8	45 45	3 3	VV393 VV393.1 VV376 VV376N VV393 VV393.1 VV376 VV376N		6x12,07x36,4 +0,05 6x12,05x38,5 +0,05 6x12,07x36,4 +0,05 6x12,05x38,5 +0,05	B F B F B F B F
Toledo 1.6 Eng. EZ, ABN 1595ccm 55kW(75PS)	91→99	81 4	IN EX	V754 V702	035109601H 035109601G 026109611A 048109611A	38x8x91 33,2x8x91	45 45	3 3	VV76 VV76.1 VV76.2 VV76.3 VV76 VV76.1 VV76.2 VV76.3	056103419A 056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25 8x13/12,06x36,5 +0,05 +0,15 +0,25	B G B G

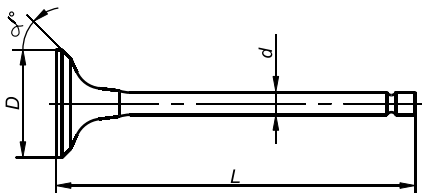
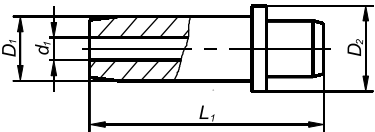
												
	CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
SEAT												
Cordoba 1.6 Ibiza 1.6 Toledo 1.6 Inca 1.6 Eng. ABN-1F 1595ccm 55kw(75PS)	94→ 93→ 92→ 95→	81 4	IN	V796 V702B	035109601J 035109601K 053109611	38x8x91,9	45 45	3 3	VV76 VV76.1 VV76.2 VV76.3 VV76 VV76.1 VV76.2 VV76.3	056103419A 056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25 8x13/12,06x36,5 +0,05 +0,15 +0,25	B G B G
Toledo GL/GLX 1.8 Eng. AAM/RP 1781ccm 66kw(90PS)	91-93											
Cordoba GL/GLX 1.8i.e. Toledo GL/GLX 1.8i.e. Ibiza 1.8i.e. Eng. ABS, ACC, ADZ 1781ccm 66kw(90PS)	93→ 93→ 93→											
Toledo GT 1.8i 16V Eng. KR, PL 1781ccm 95/98kw(129/133PS)	91→	81 4	IN	V779	027109601C	32x7x95,5	45	1	VV149 VV149.1	027103419 027103423	7x13/12,07x38 +0,05	B G
			EX	V780	027109611A 027109611B 027109611C 027109611D	28x7x98,2	45	1	VV149 VV149.1	027103419 027103423	7x13/12,07x38 +0,05	B G
Toledo GL, GLX 1.8i.e. Eng. AAM Monomotronic No 408198/001109→ 1781ccm 55kw(75PS)	94→	81 4	IN	V1293	048109601E	38x7x91,8	45	3	VV151 VV151N VV151.1	037103419B	7x13/12,07x36,5 +0,05 +0,15	B G
			EX	V870	048109611B 078109611C	32,9x7x91,2	45	3	VV151 VV151N VV151.1	037103419B	7x13/12,07x36,5 +0,05 +0,15	B G
Ibiza 1.8 Cordoba 1.8 Toledo 1.8 Eng. ADZ No 408198/001109→ 1781ccm 55/60kw(75/90PS)	94→ 95→ 94-97	81 4	IN	V1293	048109601E	38x7x91,8	45	3	VV151 VV151N VV151.1	037103419B	7x13/12,07x36,5 +0,05 +0,15	B G
			EX	V870	048109611B 078109611C	32,9x7x91,2	45	3	VV151 VV151N VV151.1	037103419B	7x13/12,07x36,5 +0,05 +0,15	B G

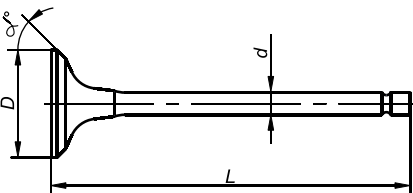
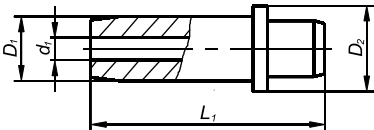
												
	CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
SEAT												
Leon 18i 20V Toledo 18i 20V Eng. AGN, APG Leon 1.8i 20V Cupra R Eng. AMK Leon, 18i 20V Turbo Eng. APP 1781ccm 92/132/154kW	81 4	IN	V839* * Retainer s.e. 5 mm	058109601C	26,9x6x105,1	45	3	VV181 VV181.1 VV619 VV619.1	058103415	6x11,07x36 +0,05 6x11,06x39 +0,05	B F B F	
		EX	V840* * Retainer s.e. 3,4 mm	058109611M	29,9x6x103,9	45	3	VV181 VV181.1 VV492 VV492.1 VV492N	058103415	6x11,07x36 +0,05 6x11,07x39 +0,05 -0,02d1	B F G F	
Alhambra 18i 20V Turbo Eng. AJH, AWC Leon 18i 20V Turbo Toledo 18i 20V Turbo Eng. AJQ, AUQ, AQX, BAM Cordoba 18i 20V Turbo Ibica 18i 20V Turbo Eng. AQH, ARY 1781ccm 110/115/132/165kW	81 4	IN	V839* * Retainer s.e. 5 mm	058109601C	26,9x6x105,1	45	3	VV181 VV181.1 VV619 VV619.1	058103415	6x11,07x36 +0,05 6x11,06x39 +0,05	B F B F	
		EX	V1634* * Retainer s.e. 5 mm	058109611E	29,9x6x103,9	45	3	VV181 VV181.1 VV492 VV492.1 VV492N	058103415	6x11,07x36 +0,05 6x11,07x39 +0,05 -0,02d1	B F G F	
Leon 2.3 VR5 Toledo 2.3 VR5 Eng. AGZ 2324ccm 110kw(150PS)	81 V5	IN	V929	021109601L	39x7x106	45	3	VV149 VV149.1	027103419	7x13/12,07x38 +0,05	B G	
		EX	V930	021109611F	34,2x7x107	45	3	VV149 VV149.1	027103419	7x13/12,07x38 +0,05	B G	
Leon VR5 2.3 20V Toledo VR5 2.3 20V Eng. AQN 2324ccm 125kw(170PS)	81 5	IN	V1217	022109601E	31x6x102,1	45	3	VV512 VV512N		6x10,04x44 +0,05	B F	
		IN	V1219	022109601F	31x6x136	45	3	VV513 VV513N		6x10,04x65 +0,05	B F	
		EX	V1218	022109611C	27x6x136,4	45	3	VV513 VV513N		6x10,04x65 +0,05	B F	
		EX	V1220	022109611B	27x6x102,5	45	3	VV512 VV512N		6x10,04x44 +0,05	B F	

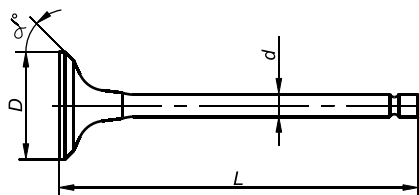
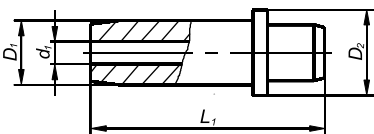
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
SEAT											
Alhambra 2.8 24V Eng. AYL VR6 Leon 2.8 24V Eng. AUE VR6 2792ccm 150kw(204PS)	00-02 01→	81 6	IN EX IN EX	V1217 V1218 V1219 V1220	022109601E 022109611C 022109601F 022109611B	31x6x102,1 27x6x136,4 31x6x136 27x6x102,5	45 3 45 3 45 3 45 3	VV512 VV512N VV513 VV513N VV513 VV513N VV512 VV512N		6x10,04x44 +0,05 6x10,04x65 +0,05 6x10,04x65 +0,05 6x10,04x44 +0,05	B F B F B F B F
Cordoba, Ibiza 1.6 Leon, Toledo 1.6 Arosa 1.6 Eng. AKL/AEH/AFT 1595ccm 74kw(100PS) Toledo 2.0i Ibiza 2.0i Alhambra, Cordoba 2.0 i Eng. ADY/AGG Alhambra 2.0i Eng. ATM 1984ccm 85kW(115PS)	98→ 98→ 98→ 93→ 95→ 95→ 00→	81 4 4 82,5 4 4	IN EX	V869 V870	078109601B 048109611B 078109611C	39,5x7x91,9 32,9x7x91,2	45 3 45 3	VV151 VV151N VV151.1 VV151 VV151N VV151.1	037103419B 037103419B	7x13/12,07x36,5 +0,05 +0,15 7x13/12,07x36,5 +0,05 +0,15	B G G B G
Ibiza, Cordoba 1.8 16V Eng. ADL 1780ccm 95kw(130PS) Cordoba 2.0i 16V Ibiza, Toledo 2.0i 16V Alhambra 2.0i 16V Eng. ABF 1984ccm 110kw(150PS)	94→ 94→ 94→ 96→	81 4 82,5 4	IN EX	V889 V890	051109601B 051109611B 034109611F	32x7x95,5 27x7x98	45 3 45 3	VV151 VV151N VV151.1 VV151 VV151N VV151.1	037103419B 037103419B	7x13/12,07x36,5 +0,05 +0,15 7x13/12,07x36,5 +0,05 +0,15	B G B G

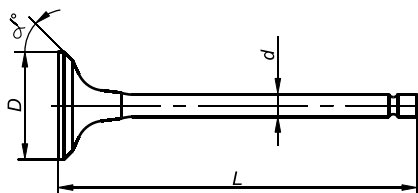
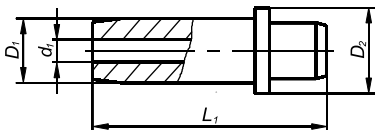
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
SEAT											
Alhambra 2.0 96→ Cordoba GT/GLX 2.0 93-96 Toledo GL/GLX/G T 2.0 91→ Ibiza GT/GLX 2.0 93-96 Eng. 2E, AGG 1984ccm 85kw(115PS)	82,5 4	IN	V899	048109601A	39,5x8x91,9	45	3	VV76 VV76.1 VV76.2 VV76.3	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G
Altea 2.0 FSi 16V 04→ Leon 2.0 FSi 16V 05→ Toledo 2.0 FSi 16V 05→ Eng. BLX, BLR, BLY, BLV, BVZ 1984ccm 110kW(150PS)	82,5 4	IN	V1605	06D109601K 06E109601E 06E109601F	33,8x6x104	45	3	VV181 VV181.1 VV619 VV619.1	058103415	6x11,07x36 +0,05 6x11,06x39 +0,05	B F B F
		EX	V1606	06D109611H 06D109611K 06D109611L 06D109611T 06E109611D	28x6x101,9	45	3	VV181 VV181.1 VV492 VV492.1 VV492N	058103415	6x11,07x36 +0,05 6x11,07x39 +0,05 -0,02d1	B F G F
Altea 1.8 TFSi 07→ Leon 1.8 TFSi 07→ Toledo 1.8 TFSi 07→ Alhambra 1.8 TFSi 07→ Eng. CDAA 1798ccm 118kW(160PS)	82,5 4	IN	V2027	06D109601M 079109601B	33,8x6x104	45	3	VV181 VV181.1 VV619 VV619.1	058103415	6x11,07x36 +0,05 6x11,06x39 +0,05	B F B F
		EX	V1606	06D109611H 06D109611K 06D109611L 06D109611T 06E109611D	28x6x101,9	45	3	VV181 VV181.1 VV492 VV492.1 VV492N	058103415	6x11,07x36 +0,05 6x11,07x39 +0,05 -0,02d1	B F G F

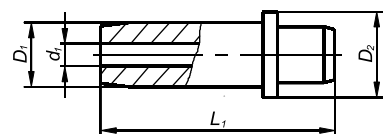
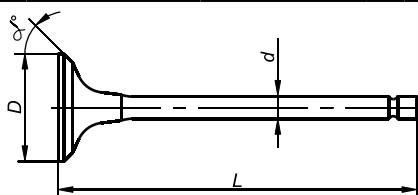
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
SEAT											
1.8 TSI 16V Leon (5F1) Hatchback 2/13→ Leon SC(5F5) Coupe 2/13–8/18 Leon ST (5F8) Estate 10/13→ Leon ST (5F8) 4 Drive Estate 11/14→ Eng. CJSJA 1798ccm 132kW(180PS)	82,5 4	IN	V2627	06L109601 06K109601	33,9x6x104	45	3	VV181	058103415	6x11,07x36 +0,05	B F
								VV181.1			
								VV619			
								VV619.1			
1.8 TSI Cupra 16V Ibiza IV Sportcoupe 11/15–12/16 (6J1, 6P5) Coupe Eng. DAJA 1798ccm 141kW(192PS)	82,5 4	EX	V1606	06D109611H 06D109611K 06D109611L 06D109611T 06E109611D	28x6x101,9	45	3	VV181	058103415	6x11,07x36 +0,05	B F
								VV181.1			
								VV492			
								VV492.1 VV492N			
2.0 TSI 16V Ateca (KH7) 4 Drive SUV 5/17→ Eng. CZPB, DKZA 1984ccm 140kW(190PS)	82,5 4	IN	V2625	06L109601C 06K109601B	32,1x6x105	45	3	VV181	058103415	6x11,07x36 +0,05	B F
								VV181.1			
								VV619			
								VV619.1			
Leon ST (5F8) 4 Drive Estate 9/18→ Leon ST (5F8) Estate 9/18→ Leon (5F1) Hatchback 9/18→ Tarraco (KN2_) 4 Drive SUV 11/18→ Eng. DKZA 1984ccm 140kW(190PS)	82,5 4	EX	V2626	06L109611	28x6x102,9	45	3	VV181	058103415	6x11,07x36 +0,05	B F
								VV181.1			
								VV492			
								VV492.1 VV492N			
2.0 Cupra 16V Leon (5F1) Hatchback 10/13→ Leon SC(5F5) Coupe 10/13–11/16 Leon ST (5F8) Estate 10/13→ Eng. CJXE/CJXA 1984ccm 195/206kW(265/280PS)	82,5 4	IN	V2627	06L109601 06K109601	33,9x6x104	45	3	VV181	058103415	6x11,07x36 +0,05	B F
								VV181.1			
								VV619			
								VV619.1			
Leon (5F1) Hatchback 10/15→ Leon ST (5F8) Estate 10/15→ Eng. CJXH, DNUC 1984ccm 213kW(290PS)	82,5 4	EX	V2628	06E109611K 06K109611A 06K109611E 079109611D 079109611F 079109611G	28x6x101,9	45	3	VV181	058103415	6x11,07x36 +0,05	B F
								VV181.1			
								VV492			
								VV492.1 VV492N			

	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
SEAT											
2.0 Cupra 16V Leon SC(5F5) Coupe 10/15–11/16 Eng. CJXH 1984ccm 213kW(290PS)	82,5 4	IN	V2627	06L109601 06K109601	33,9x6x104	45	3	VV181 VV181.1	058103415	6x11,07x36 +0,05	B F
Leon (5F1) Hatchback 1/17–8/18 Leon SC(5F5) Coupe 1/17–8/18 Leon ST (5F8) 4 Drive Estate 11/16→ Eng. CJXC 1984ccm 221kW(300PS)		EX	V2628	06E109611K 06K109611A 06K109611E 079109611D 079109611F 079109611G	28x6x101,9	45	3	VV619 VV619.1 VV181 VV181.1 VV492 VV492.1 VV492N	058103415	6x11,06x39 +0,05 6x11,07x36 +0,05 6x11,07x39 +0,05 –0,02d1	B F B F G F
Ateca (KH7) 4 Drive SUV 12/18→ Leon ST (5F8) 4 Drive Estate 10/18→ Eng. DNUÉ 1984ccm 221kW(300PS)											
2.0 Cupra R Leon (5F1) Hatchback 11/17→ Eng. CJXG 1984ccm 228kW(310PS)											
NEW											
Ibiza GLX/GL/SX 1.5/1.5i 84→ Malaga GLX 1.5/1.5i 85→ Ronda GLX/SX 1.5/1.5i 84→ Sistem Porsche 1461ccm 63kw(85PS)	83 4	IN	V1045	39402830	34x7x103	45	3	VV680 VV680.1	SE021012306A SE021012306B	7x13,51x41,5 +0,18	G F
		EX	V1046	39402840	30x7x103	45	3	VV680 VV680.1	SE021012306A SE021012306B	7x13,51x41,5 +0,18	G F
SEAT DIESEL											
Terra 1.3 D 89–94 Eng. MN 1272ccm 33kw(45PS)	75 4	IN	V719	030109601	34x8x99,1	45	3	VV76 VV76.1 VV76.2 VV76.3	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G
Terra 1.4 D 90–95 Eng. 1W→ N° 80NW 500000 1398ccm 35kw(47PS)		EX	V646	030109611A	28,9x8x99,1	45	3	VV76 VV76.1 VV76.2 VV76.3	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G

	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
SEAT DIESEL											
Terra 1.4 D From chassis n.80-NW-500001 Eng. 1W 1398ccm 45kW(61PS)	90-95	75 4	IN	V1067	030109601J	34x7x99	45 3	VV150 VV150.1	030103419A	7x12/11,07x36,5 +0,15	B G
			EX	V848	030109611D	28,9x7x99,1	45 3	VV150 VV150.1	030103419A	7x12/11,07x36,5 +0,15	B G
Arosa 1.2 TDi Eng. ANY 1191ccm 35kW(48PS)	00→	76,5 3	IN	V919 V919N1 V919N3	038109601B	36x7x90 +0,5S +1,0S	45 3	VV151 VV151N VV151.1	037103419B	7x13/12,07x36,5 +0,05 +0,15	B G
			EX	V920 V920N1 V920N3	038109611B	31,5x7x90 +0,5S +1,0S	45 3	VV151 VV151N VV151.1	037103419B	7x13/12,07x36,5 +0,05 +0,15	B G
1.2 TDi 12V Ibiza IV SC (6J1, 6P5) Coupe 5/10-3/12 Ibiza IV (6J5, 6P1) Hatchback 6/10-3/12 Ibiza IV ST (6J8, 6P8) Estate 4/10-5/15 Eng. CFWA 1199ccm 55kW(75PS)	79,5 3	IN	EX	V2029 V2030	03L109601A 04L109601A 03L109611A 04L109611A	26,6x6x99,3 24,5x6x99,1	45 3 45 3	VV392 VV392.1 VV392 VV392.1		6x10,07x36 +0,05 6x10,07x36 +0,05	B F B F
1.4 TDi Ibiza IV SC (6J1, 6P5) Coupe 5/15-12/16 Ibiza IV (6J5, 6P1) Hatchback 5/15-6/17 Ibiza IV ST (6J8, 6P8) Estate 5/15-7/16 Eng. CUSA 1422ccm 55kW(75PS)	00→ 02→ 02→	79,5 3	IN	V919 V919N1 V919N3	038109601B	36x7x90 +0,5S +1,0S	45 3	VV151 VV151N VV151.1	037103419B	7x13/12,07x36,5 +0,05 +0,15	B G
			EX	V920 V920N1 V920N3	038109611B	31,5x7x90 +0,5S +1,0S	45 3	VV151 VV151N VV151.1	037103419B	7x13/12,07x36,5 +0,05 +0,15	B G
Arosa 1.4 TDi Ibiza 1.4 TDi Cordoba 1.4 TDi Eng. AMF 1422ccm 55kW(75PS)	00→ 02→ 02→	79,5 3	IN	V919 V919N1 V919N3	038109601B	36x7x90 +0,5S +1,0S	45 3	VV151 VV151N VV151.1	037103419B	7x13/12,07x36,5 +0,05 +0,15	B G
			EX	V920 V920N1 V920N3	038109611B	31,5x7x90 +0,5S +1,0S	45 3	VV151 VV151N VV151.1	037103419B	7x13/12,07x36,5 +0,05 +0,15	B G

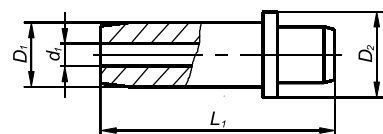
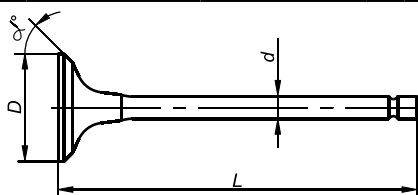
											
	CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART N°	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N°	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
SEAT DIESEL											
Ibica 1.4 TDI Eng. BHC 1422ccm	03→ 55(75PS)	79,5 4	IN	V1663 V1663N1	038109601E	36x7x89,5 +0,5S	45 3	VV151 VV151N VV151.1	037103419B	7x13/12,07x36,5 +0,05 +0,15	B G
Leon 1.9 TDI Eng. AXR, BKC, BLS, BXE, BXF, BLB 1896ccm	05→ 74/77kW(101/105PS)							VV289 VV289N		7x12,06x31,5 +0,05	B F
Leon 2.0 TDI Toledo 2.0 TDI Eng. BMM 1968ccm	05→ 06→ 103kW(140PS)	81 4	EX	V1664 V1664N1	038109611E	31,5x7x89 +0,5S	45 3	VV151 VV151N VV151.1 VV289 VV289N	037103419B	7x13/12,07x36,5 +0,05 +0,15 7x12,06x31,5 +0,05	B G B F
1.4 TDI 12V Ibiza IV Sport coupe (6J1, 6P5) Coupe Ibiza IV (6J5, 6P1) Hatchback Ibiza IV ST (6J8, 6P8) Estate Toledo (KG3) Hatchback Eng. CUSB 1422ccm	5/15-12/16 5/15-6/17 5/15-7/16 5/15-4/19 66kW(90PS)	79,5 3	IN	V2029 V2030	03L109601A 04L109601A 03L109611A 04L109611A	26,6x6x99,3 24,5x6x99,1	45 45 3	VV392 VV392.1 VV392 VV392.1		6x10,07x36 +0,05 6x10,07x36 +0,05	B F B F
Ibiza IV Sport coupe (6J1, 6P5) Coupe Ibiza IV (6J5, 6P1) Hatchback Ibiza IV ST (6J8, 6P8) Estate Eng. CUTA, CYZA 1422ccm	5/15-12/16 5/15-6/17 5/15-7/16 77kW(105PS)		EX								
1.6 TDI 16V Ibiza IV Sport coupe (6J1, 6P5) Coupe Ibiza IV (6J5, 6P1) Hatchback Ibiza IV (KJ1) Hatchback Eng. DGTC 1598ccm	5/09-5/14 5/11-5/15 11/17→ 59kW(80PS)	4									
Ibiza IV ST (6J8, 6P8) Estate Toledo (KG3) Hatchback Eng. CAYB 1598ccm	3/10-5/15 6/13-6/15 66kW(90PS)										

	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
SEAT DIESEL											
1.6 TDI 16V	79,5	IN	V2029	03L109601A	26,6x6x99,3	45	3	VV392		6x10,07x36	B
Leon (5F1) Hatchback 11/12→	4			04L109601A				VV392.1		+0,05	F
Leon SC(5F5) Coupe 2/13–8/18											
Leon ST (5F8) Estate 11/13→		EX	V2030	03L109611A	24,5x6x99,1	45	3	VV392		6x10,07x36	B
Eng. CLHB, CXXA, DDYB				04L109611A				VV392.1		+0,05	F
1598ccm 66kW(90PS)											
Leon (5F1) Box Body/Hatchback 11/12–10/16											
Eng. CLHB											
1598ccm 66kW(90PS)											
Arona (KJ7) SUV 11/17→											
Ibiza IV (KJ1) Hatchback 9/17→											
Eng. DGTD											
1598ccm 70kW(95PS)											
Ibiza IV Sport coupe 5/09–5/15											
(6J1, 6P5) Coupe											
Eng. CAYC											
1598ccm 77kW(105PS)											
Ibiza IV (6J5, 6P1) Hatchback 5/09–5/15											
Ibiza IV ST (6J8, 6P8) Estate 3/10–5/15											
Toledo (KG3) Hatchback 7/12–5/15											
Eng. CAYC, CLNA											
1422ccm 77kW(105PS)											
Leon (5F1) Hatchback 11/12→											
Leon (5F1) Box Body/Hatchback 9/12–12/16											
Leon SC(5F5) Coupe 2/13–8/18											
Leon ST (5F8) Estate 10/13→											
Leon ST (5F8) 4 Drive Estate 4/14→											
Eng. CLHA											
1598ccm 77kW(105PS)											

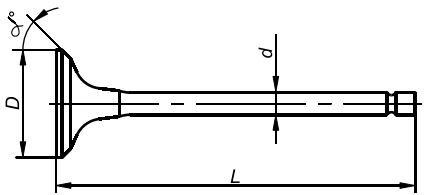


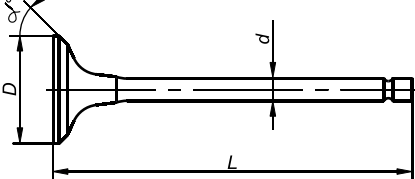
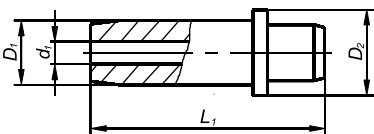
SEAT DIESEL

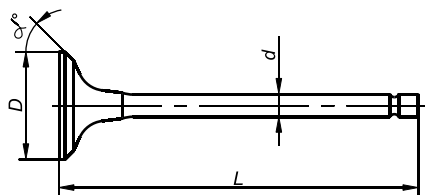
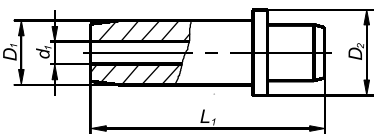
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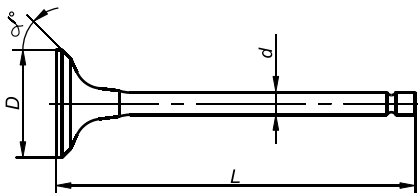
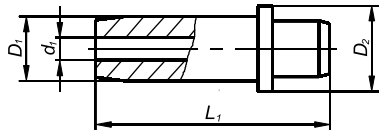
		CYL. Ø №	IN EX	AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ xL ₁	MAT. SHAPE
1		2	3	4	5	6	7	8	9	10	11	12
SEAT DIESEL												
Toledo GL 1.9D Cordoba, Ibiza 1.9D Inca 1.9D Eng. 1Y Until. eng. N.580.000 1896ccm 48/50kW(65/68PS)	91→ 93→ 95→	79,5 4	IN	V697 V697N1 V697N3	069109601F	36x8x95,1 +0,5S +0,8S	45	3	VV76 VV76.1 VV76.2 VV76.3	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G
Cordoba, Ibiza 1.9SDi Toledo, Inca 1.9DSi Eng. AEY 1896ccm 47kW(64PS)	96→ 95→		EX	V698 V698N1 V698N3	074109611	31,2x8x95,1 +0,5S +0,8S	45	3	VV76 VV76.1 VV76.2 VV76.3	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G
Cordoba GLX/GTD 1.9TD Ibiza GL/GT/GLX 1.9TD Toledo GLX/GL/SE/ 1.9TD Eng. AAZ Turbo Until. eng: N.678.000 1896ccm 55kW(75PS)	94→ 93→ 93→	79,5 4	IN	V697A V697N1 V697N3	069109601H 069109601G	36x8x95,1 +0,5S +0,8S	45	3	VV76 VV76.1 VV76.2 VV76.3	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G
			EX	V698 V698N1 V698N3	074109611	31,2x8x95,1 +0,5S +0,8S	45	3	VV76 VV76.1 VV76.2 VV76.3	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G
			EX	V544 V544N V544N1 V544N3 V544N4 V544N5	068109611L	31,2x8x95 +0,3S +0,5S +0,8S +1,5S +1,0S	45	3	VV76 VV76.1 VV76.2 VV76.3	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G
Toledo 1.9 TDI From eng. N.678.001 Eng. AAZ 1896ccm 55kW(75PS)	96-99	79,5 4	IN	V805 V805N1	028109601B	36x7x95,5 +0,5S	45	3	VV151 VV151N VV151.1	037103419B	7x13/12,07x36,5 +0,05 +0,15	B G
Cordoba 1.9 D Ibiza 1.9 D Inca 19D Toledo 19D Eng. 1Y From. eng: N.580.001 1896ccm 55kW(75PS)	98→ 98→ 95→ 96→		EX	V806 V806N1	028109611E	31,1x7x95,6 +0,5S	45	3	VV151 VV151N VV151.1	037103419B	7x13/12,07x36,5 +0,05 +0,15	B G

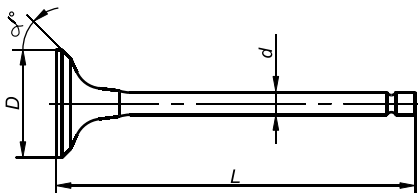
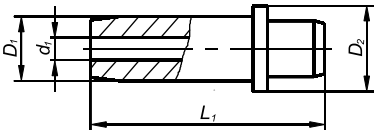
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
SEAT DIESEL											
Cordoba 1.9 D Ibiza 1.9 D Eng. AEF 1896ccm 47/50kW(64/68PS)	96→	79,5	IN	V805	028109601B	36x7x95,5 +0,5S	45 3	VV151	037103419B	7x13/12,07x36,5 +0,05 +0,15	B G
	96→	4	EX	V805N1				VV151N			
				V806	028109611E	31,1x7x95,6 +0,5S	45 3	VV151	037103419B	7x13/12,07x36,5 +0,05 +0,15	B G
				V806N1				VV151N			
Toledo 1.9 TDi Until eng: N.770.000 Eng. 1Z Cordoba 1.9 TDi Ibiza 1.9 TDi Alhambra 1.9 TDi Eng. AFE, AHU Turbo 1896ccm 66/81kw(90/110PS)	95→96	79,5	IN	V821	028109601H	36x8x96,8 +0,5S	45 3	VV76	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G
		4	EX	V821N1				VV76.1			
	96→			V822	046109611C 046109611F	31,5x8x96,9 +0,5S	45 3	VV76	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G
	96→			V822N1				VV76.1			
Toledo 1.9 TDi From. eng: N.770.001 Eng. 1Z 1896ccm 66kW(90PS)	96→	79,5	IN	V811	028109601D	36x7x96,9 +0,5S	45 3	VV151	037103419B	7x13/12,07x36,5 +0,05 +0,15	B G
		4	EX	V811N1				VV151N			
				V812	028109611G	31,4x7x96,9 +0,5S	45 3	VV151	037103419B	7x13/12,07x36,5 +0,05 +0,15	B G
				V812N1				VV151N			
Inca 1.9 SDi Ibiza 1.9 SDi Cordoba 1.9 SDi Toledo 1.9 SDi Eng. AEY, AYQ Inca 1.9 SDi Eng. AYQ Toledo 1.9 D/SDi Cordoba 1.9 SDi Ibiza 1.9 SDi Eng. AGP, AQM 1896ccm 47/50kw(64/68PS)	95→	79,5	IN	V831	028109601J	36x7x96,5 +0,5S	45 3	VV151	037103419B	7x13/12,07x36,5 +0,05 +0,15	B G
	96→	4	EX	V831N1				VV151N			
	96→			V832	028109611K	31,5x7x96,3 +0,5S	45 3	VV151	037103419B	7x13/12,07x36,5 +0,05 +0,15	B G
	97→			V832N1				VV151N			
Arosa 1.7 SDi Eng. AHG/AKU Inca 1.7 SDi Eng. AKW, AHB 1716ccm 42/44kw(57/60PS)	97→	79,5	IN	V831	028109601J	36x7x96,5 +0,5S	45 3	VV151	037103419B	7x13/12,07x36,5 +0,05 +0,15	B G
		4	EX	V831N1				VV151N			
	96→			V832	028109611K	31,5x7x96,3 +0,5S	45 3	VV151	037103419B	7x13/12,07x36,5 +0,05 +0,15	B G
				V832N1				VV151N			

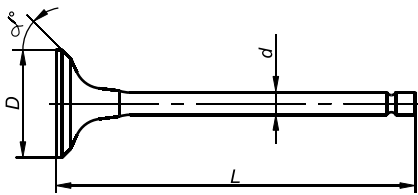
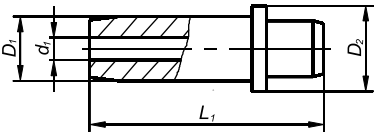
												
	CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
SEAT DIESEL												
Leon 1.9 SDi Cordoba 1.9 SDi Toledo 1.9 SDi Ibiza 1.9 SDi Eng. AQM Cordoba 1.9 SDi Ibiza 1.9 SDi Eng. ASY 1896ccm 47/50kw(64/68PS)	99→ 99→ 99→ 99→ 02→ 02→ 	79,5 4 	IN EX	V831 V831N1 V832 V832N1	028109601J 028109611K	36x7x96,5 +0,5S 31,5x7x96,3 +0,5S	45 45 45	3 3 3	VV151 VV151N VV151.1 VV151 VV151N VV151.1	037103419B 037103419B	7x13/12,07x36,5 +0,05 +0,15 7x13/12,07x36,5 +0,05 +0,15	B G B G B G
Toledo, Cordoba 1.9 TDi Eng. AGR/ALH Turbo Cordoba, Ibiza 1.9 TDi Alhambra 1.9 TDi Inca 1.9 TDi Eng. AHU, 1ZTurbo 1896ccm 66/81kw(90/110PS) Leon, Toledo 1.9 TDi Eng. AHF Turbo 1896ccm 81kw(110PS) Leon, Toledo 1.9 TDi Eng. ALH Turbo 1896ccm 66kw(90PS) Leon, Toledo 1.9 TDi Eng. AGR Turbo 1896ccm 65kw(89PS) Leon, Toledo, Cordoba 1.9 TDi Ibiza 1.9 TDi Eng. ASV, ASKTurbo 1896ccm 81kw(110PS) Alhambra 1.9 TDi Cordoba 1.9 TDi Ibiza, Toledo 1.9 TDi Eng. AFN Turbo 1896ccm 81kw(110PS)	97→ 97→ 96→ 96→ 98→ 99→ 99→ 99→ 99→ 97→ 97→ 97→ 	79,5 4 										

	CYL. Ø Nº	IN EX										
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
SEAT DIESEL												
Alhambra, Ibiza 1.9 TDi Altea 1.9 TDi Toledo, Leon 1.9 TDi Cordoba 1.9 TDi Eng. ASZ Turbo 1896ccm 96kw(131PS)	01→ 04→ 02→ 02→	79,5 4	IN	V919 V919N1 V919N3	038109601B	36x7x90 +0,5S +1,0S	45	3	VV151 VV151N VV151.1 VV289 VV289N	037103419B	7x13/12,07x36,5 +0,05 +0,15 7x12,06x31,5 +0,05	B G B F
Cordoba, Ibiza 1.9 TDi Toledo, Leon 1.9 TDi Eng. ATD, ASZ/ARL Turbo 1896ccm 74/96/110kw(101/131/150PS)	02→ 01→		EX	V920 V920N1 V920N3	038109611B	31,5x7x90 +0,5S +1,0S	45	3	VV151 VV151N VV151.1 VV289 VV289N	037103419B	7x13/12,07x36,5 +0,05 +0,15 7x12,06x31,5 +0,05	B G B F
Alhambra 1.9 TDi ENG. AUY Turbo ENG. ANU Turbo 1896ccm 66/85kw(90/116PS)	00→ 02→		EX	V1832	038109611F	31,5x7x89,5	45	3	VV151 VV151N VV151.1 VV289 VV289N	037103419B	7x13/12,07x36,5 +0,05 +0,15 7x12,06x31,5 +0,05	B G B F
Leon 1.9 TDi Eng. AXR, BKC, BLS, BXE 1896ccm 74/77kw(100/105PS) Eng. BXF, BLB 1896ccm 66/103kw(90/140PS)	05→	79,5 4	IN	V919 V919N1 V919N3	038109601B	36x7x90 +0,5S +1,0S	45	3	VV151 VV151N VV151.1 VV289 VV289N	037103419B	7x13/12,07x36,5 +0,05 +0,15 7x12,06x31,5 +0,05	B G B F
			EX	V920 V920N1 V920N3	038109611B	31,5x7x90 +0,5S +1,0S	45	3	VV151 VV151N VV151.1 VV289 VV289N	037103419B	7x13/12,07x36,5 +0,05 +0,15 7x12,06x31,5 +0,05	B G B F

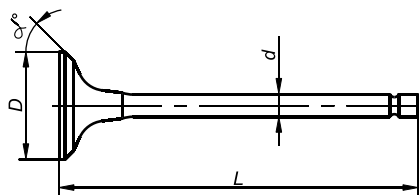
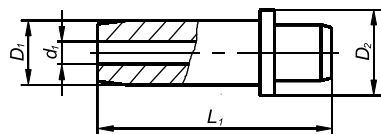
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1	2	3	4	5	6	7	8	9	10	11	12
SEAT DIESEL											
Toledo 2.0 TDi 16V 04→ Altea 2.0 TDi 16V 04→ Leon 2.0 TDi 16V 05→ Eng. AZV, BMN, BKD 1968ccm 103/125kW(140/170PS)	81 4	IN	V1491	03G109601A	29,4x6x88,5	45	3	VV272 VV272N VV272.1		6x10,07x42 +0,05 +0,15	B F
		EX	V1492	03G109611B	25,5x6x88,2	45	3	VV272 VV272N VV272.1		6x10,07x42 +0,05 +0,15	B F
Alhambra 2.0 TDi PD 16V 04→ Altea 2.0 TDi PD 16V 05→ Leon 2.0 TDi PD 16V 05→ Toledo 2.0 TDi PD 16V 04→ Eng. AZV, BKD, BMN 1968ccm 103/125kW(140/170PS)	81 4	IN	V1607	03G109601B	29,2x6x87,8	45	3	VV272 VV272N VV272.1		6x10,07x42 +0,05 +0,15	B F
		EX	V1608	03G109611D	25,4x6x87,5	45	3	VV272 VV272N VV272.1		6x10,07x42 +0,05 +0,15	B F
Altea 2.0 TDi FR 16V 04→ Leon 2.0 TDi FR 16V 05→ Eng. CBAA, CBAB 1968ccm 100/103kW(136/140PS) Eng. CBBA, CBBB 1968ccm 120/125kW(163/170PS)	81 4	IN	V1693	03L109601 04L109601B	28,1x6x99,3	45	3	VV272 VV272N VV272.1		6x10,07x42 +0,05 +0,15	B F
		EX	V1694	03L109611 04L109611B 04L109611C	26x6x99,1	45	3	VV215 VV272 VV272N VV272.1 VV216		6x11,5/10,07x41,5 6x10,07x42 +0,05 +0,15 6x11,5/10,07x41,5	B G B F B G

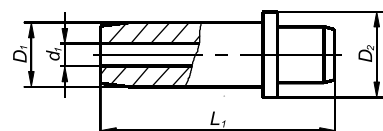
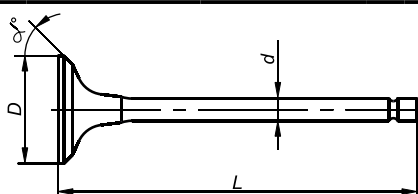
	CYL. Ø Nº	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
SEAT DIESEL											
2.0 TDI 16V Exeo 2.0 TDi 09→ Eng. CAGC, CJCC 1968ccm 88kw(120PS) Eng. CJCA, CAGA 1968ccm 105kw(1453PS) CAHA, CGLB 1968ccm 125kw(170PS)	81 4	IN	V1693	03L109601 04L109601B	28,1x6x99,3	45	3	VV272 VV272N VV272.1		6x10,07x42 +0,05 +0,15	B F
			V1694	03L109611 04L109611B 04L109611C	26x6x99,1	45	3	VV272 VV272N VV272.1		6x10,07x42 +0,05 +0,15	B F
		EX									
Ateca (KH7) SUV 10/16→ Leon (5F1) Hatchback 5/13→ Leon SC(5F5) Coupe 2/13→ Leon ST (5F8) Estate 11/13→ Eng. CRVA 1968ccm 81kW(110PS)											
Alhambra (710, 711) MPV 5/11→ Eng. CFFE, CUVA, DFLD, DLTC 1968ccm 85kW(115PS)											
Alhambra (710, 711) MPV 6/10–5/11 Eng. CFFA 1968ccm 100kW(136PS)											
Alhambra (710, 711) MPV 6/10→ Alhambra (710, 711) 4 Drive 5/11→ Eng. CFFB 1968ccm 103kW(140PS)											
Ateca (KH7) SUV 10/16→ Leon (5F1) Hatchback 5/13→ Leon SC(5F5) Coupe 5/13→ Leon ST (5F8) Estate 10/13→ Eng. CRVC 1968ccm 105kW(143PS)											
Ibiza IV Sportcoupe 1/10–5/15 (6J1, 6P5) Coupe Ibiza IV (6J5, 6P1) Hatchback 1/10–5/15 Eng. CFHD 1598ccm 105kW(143PS)											

	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
SEAT DIESEL											
2.0 TDI 16V Leon SC(5F5) Coupe 2/13→ Eng. CKFC, CRMB 1968ccm 110kW(150PS)	81 4	IN	V1693	03L109601 04L109601B	28,1x6x99,3	45	3	VV272		6x10,07x42	B
								VV272N VV272.1			
Leon (F51) Hatchback 10/12→ Eng. CKFC, CRMB, DFFA 1968ccm 110kW(150PS)		EX	V1694	03L109611 04L109611B 04L109611C	26x6x99,1	45	3	VV272		6x10,07x42	B
								VV272N VV272.1			
Leon ST (5F8) Eng. CKFC, CRBC, CRLB, CRMB, DFFA, DFGA 1968ccm 110kW(150PS)											
Alhambra (710, 711) MPV 5/15→ Eng. CUVC, DFLA, DLTA 1968ccm 110kW(150PS)											
Alhambra (710, 711) 4 Drive MPV 5/15→ Eng. CUVC, DFLA, DLTA 1968ccm 110kW(150PS)											
Ateca (KH7) SUV 4/16→ Eng. DFFA 1968ccm 110kW(150PS)											
Tarraco (KN2_) SUV 9/18→ Eng. DFGA 1968ccm 110kW(150PS)											
Leon ST (5F8) 4 Drive Estate 4/14→ Eng. CRBC, CRLB, CRMB, DCYA, DFGA 1968ccm 110kW(150PS)											
Ateca (KH7) 4 Drive SUV 4/16→ Eng. DFFA 1968ccm 110kW(150PS)											
Tarraco (KN2_) 4 Drive SUV 9/18→ Eng. DFGA 1968ccm 110kW(150PS)											

	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
SEAT DIESEL											
2.0 TDI 16V Alhambra (710, 711) MPV 6/10→ Eng. CFGB 1968ccm 130kW(177PS) Alhambra (710, 711) MPV 11/18→ Alhambra (710, 711) 4 Drive MPV 11/18→ Eng. DLUB 1968ccm 130kW(177PS) Leon SC(5F5) Coupe 3/13→ Eng. CUNA, CUPA 1968ccm 135kW(184PS) Leon (5F1) Hatchback 9/12→ Leon ST (5F8) Estate 8/13→ Eng. CUNA, CUPA, DJGA 1968ccm 135kW(184PS) Alhambra (710, 711) MPV 6/10→ Eng. CUWA, DFMA 1968ccm 135kW(184PS) Leon ST (5F8) 4 Drive Estate 11/14→ Eng. CUNA, DJGA 1968ccm 135kW(184PS) Alhambra (710, 711) 4 Drive MPV 5/16→ Eng. DFMA 1968ccm 135kW(184PS) Tarraco (KN2_) SUV 9/18→ Eng. DFHA 1968ccm 140kW(190PS)	81	IN	V1693	03L109601 04L109601B	28,1x6x99,3	45	3	VV272 VV272N VV272.1		6x10,07x42 +0,05 +0,15	B F
	4	EX	V1694	03L109611 04L109611B 04L109611C	26x6x99,1	45	3	VV272 VV272N VV272.1		6x10,07x42 +0,05 +0,15	B F
2.0 TDI 16V Leon (KL1) Hatchback 11/19→ Eng. DSUD 1968ccm 85kW(116PS) NEW	81	IN	V2435	04L109601H	28x5x99,3	45	3	VV623 VV623N		5x10,04x34,7 +0,05	B F1
	4	EX	V2436	04L109611	25x5x99,3	45	3	VV623 VV623N		5x10,04x34,7 +0,05	B F1

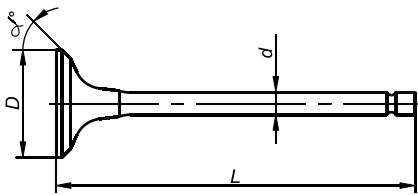
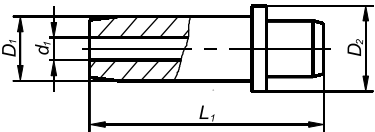
	CYL. Ø Nº	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
SEAT DIESEL											
2.0 TDI 16V Leon (KL1) Hatchback 11/19→ Leon Sportstourer (KL8) Estate 4/20→ Eng. DSTB 1968ccm 110kW(150PS) NEW	81 4	IN	V2435	04L109601H	28x5x99,3	45	3	VV623 VV623N		5x10,04x34,7 +0,05	B F1
		EX	V2436	04L109611	25x5x99,3	45	3	VV623 VV623N		5x10,04x34,7 +0,05	B F1
2.0 TDI 16V Tarraco SUV 4 Drive 7/20→ Eng. DTUA 1968ccm 147kW(200PS) NEW	81 4	IN	V2725	04L109601N	28x5x99,3	45	3	VV623 VV623N		5x10,04x34,7 +0,05	B F
		EX	V2756	05L109611A	25x5x99,3	45	3	VV623 VV623N		5x10,04x34,7 +0,05	B F
Ibiza, Ronda 1.7 D 84→ Malaga 1.7 D 84→ Eng. Fiat 138 A5.000 1714ccm 40,5kw(55PS)	83 4	IN	V1027	4368843	38,4x8x126	45	1	VV69 VV69.1	4250803 4372160	8x14,06x46,5 +0,03	G F
		EX	V1028	4368845	33,4x8x126	45	1	VV69 VV69.1	4250803 4372160	8x14,06x46,5 +0,03	G F
Seat 132 2.0 D 74→ Eng. OM615 1988ccm 40kw(55PS) Seat 132 2.2 D 74→ Eng. OM615 2197ccm 44kw(60PS)	87 4	IN	V651	6150530001 6150530101 6150530501 A6150530001 A6150530101 A6150530501	38,8x10x131,5	60	17	VV117 VV117.1 VV117.2	6160530329 6160530429	10x14,03x60 +0,05 +0,20	G A1
		EX	V652	6150530205 6150530405 6150530705 A6150530205 A6150530405 A6150530705	33,2x10x131	60	17	VV118 VV118.1 VV118.2	6160530330 6160530430	10x14,03x48,5 +0,05 +0,20	G A1
Seat 131 2.4D 81→ Eng. 8144.61.200 2429ccm 53kw(72PS)	93 4	IN	V326	7301820 4757358 504069200	41x8x120,7	60	1	VV57 VV57.1 VV57.2 VV57.3 VV57.4	4749395 4749397 4749398 4749399	8x13,03x56 +0,03 +0,08 +0,18 +0,23	G F
		EX	V327	7301821 7302157	34,4x8x122	45	1	VV58 VV58.1 VV58.2 VV58.3 VV58.4	4726483 4733258 4733259 4733260	8x13,03x60 +0,03 +0,08 +0,18 +0,23	G A

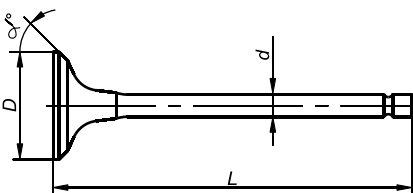
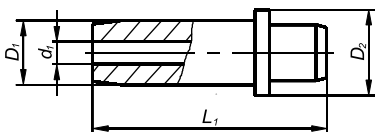
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S.E.M.T. PIELSTICK												
ENG. 6PA 4V 185 VG 641-100 641-200 /ULJANIK – PULA/	→90	IN	V362	24018016500	64x14x222	60	1					
		EX	V363	24018039200	63x14x250	45	1					
ENG. PA4- 200		IN	V521	25018046100	67x14x232	60	1					
		EX	V522	25018032900	65x14x260	45	1					
ENG. 8 PA 4V 185VG 641 – 300 GANZ MAVAG ALSTHOM- ATLANTIQE	85-88	IN	V509	3-02996-80 24018308151	64x14x222	60	5					
		EX	V510	3-01076-80	63x14x250	45	5					
SETRA												
Series 400 Multi Class S 412 UL Bus Series 400 Multi Class S 415 LE Busines Bus Eng. OM 936.915, OM 936.972 7698ccm 220kW(299PS)	8/16→ 8/16→ Eng. OM 936.915, OM 936.972 7698ccm 220kW(299PS)	110 6	IN	V2341	9360500026 9360500126 A9360500026 A9360500126	37,5x8x193,6	70	1	VV717		8x14,03x68	G F
			EX	V2342	9360500027 A9360500027	33,7x8x199,3	55	1	VV717		8x14,03x68	G F
Series 400 Multi Class S 416 LE Busines, Bus Series 400 Multi Class S 416 UL Bus Series 400 Multi Class S 417 UL Busines, Bus Eng. OM 936.912, OM 936.915 7698ccm 220kW(299PS)	1/13→ 1/13→ 8/16→											
Series 400 Multi Class S 415 UL Bus Series 400 Multi Class S 415 UL Busines, Bus Eng. OM 936.915 7698ccm 220kW(299PS) NEW	1/13→ 8/16→											

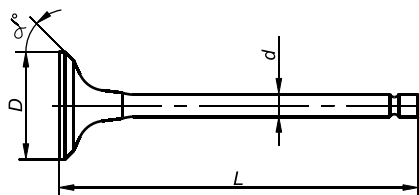
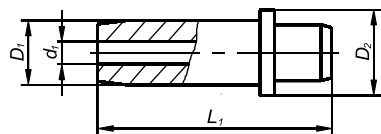


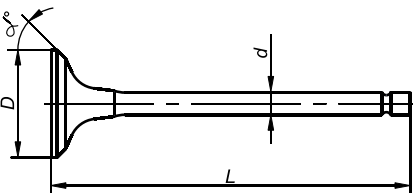
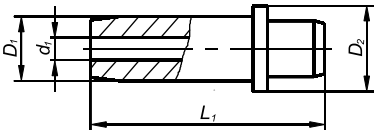
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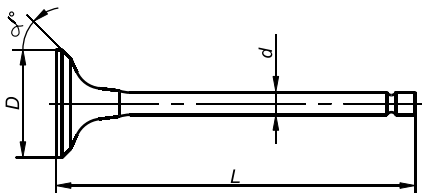
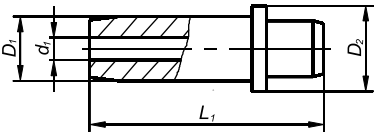
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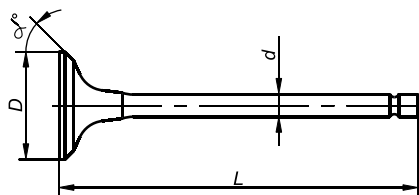
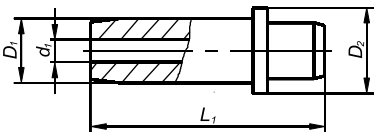
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1	2	3	4	5	6	7	8	9	10	11	12
SETRA											
Series 500 Comfort Class 1/14→ S 511 HD Bus Eng. OM 470.908, OM 470.915 10677ccm 290kW(394PS)	125 6	IN	V2339	4700500626 4700500826 A4700500626 A4700500826	42,5x9,5x239,9	70	1	VV644		9,5x15,04x98,1	G F
Series 500 Comfort Class 1/14→ S 515 HD, Bus Series 500 Comfort Class 1/13→ S 516 HD, Bus Series 500 Comfort Class 1/14→ S 517 HD, Bus Series 500 Comfort Class 1/14→ S 519 HD, Bus Eng. OM 470.908, OM 470.915 10677ccm 315kW(428PS)		EX	V2340	4700500427 4700500627 A4700500427 A4700500627	40x9,5x246,5	60	1	VV644		9,5x15,04x98,1	G F
Series 500 Comfort Class 8/16→ S 515 HD, Bus Series 500 Comfort Class 8/16→ S 516 HD, Bus Series 500 Comfort Class 8/16→ S 517 HD, Bus Eng. OM 470.915 10677ccm 335kW(456PS) NEW											
Series 500 Comfort Class 8/16→ S 516 HD, Bus Series 500 Comfort Class 1/12→ S 517 HD, Bus Series 500 Comfort Class 1/14→ S 519 HD, Bus Series 500 Top Class 1/14→ S 515 HDH, Bus Series 500 Top Class 1/13→ S 516 HDH, Bus Series 500 Top Class 1/14→ S 517 HDH, Bus Eng. OM 471.902 12800ccm 350kW(476PS) NEW	132 6	IN	V2269	4710500426 4710500926 4710501326 A4710500426 A4710500926 A4710501326	45x9,5x240	70	1	VV644		9,5x15,04x98,1	G F
		EX	V2384	4710500527 4710500927 A4710500527 A4710500927	43x9,5x246,5	60	1	VV644		9,5x15,04x98,1	G F

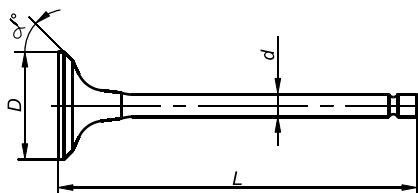
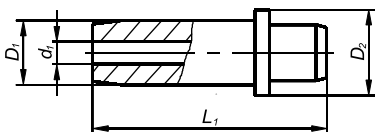
	CYL. Ø Nº	IN EX										
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1	2	3	4	5	6	7	8	9	10	11	12	
SETRA												
Series 400 Top Class S 431 DT, Bus Eng. OM 472.902 12809ccm NEW	8/16→	132 6	IN	V2269	4710500426 4710500926 4710501326 A4710500426 A4710500926 A4710501326	45x9,5x240	70	1	VV644		9,5x15,04x98,1	G F
			EX	V2384	4710500527 4710500927 A4710500527 A4710500927	43x9,5x246,5	60	1	VV644		9,5x15,04x98,1	G F
ŠKODA												
Fabia 1.0i Eng. AER 999ccm	99→	67,1 4	IN	V851	030109601AG	31x7x94,7	45	3	VV217 VV217.1	032103419A	7x12/11,07x33 +0,15	B G
									VV579 VV579.1	032103418A	7x11,07x33 +0,20	B F
			EX	V852	030109611N	26x7x94,4	45	3	VV217 VV217.1	032103419A	7x12/11,07x33 +0,15	B G
									VV579 VV579.1	032103418A	7x11,07x33 +0,20	B F
Fabia 1.0i Eng. AQV, ARV 999ccm	00→02	67,1 4	IN	V1469	047109601F	34x7x103,8	45	3				
			EX	V1470	047109611B	27x7x103,8	45	3				
100,100 L 1.0 Eng. 998 988ccm	69→78	68 4	IN	V75 V244	101971209 102011209	31,2x7,5x99,8 +0,25d	45	9				
			EX	V74 V158	102151209 102191209	28,2x7,5x99,8 +0,25d	45	9				
105 S/L 1.05 Eng. 742.10 1046ccm	84→	68 4	IN	V573	44101209311.6	31,2x8x99,8	45	3				
			EX	V351	44101209310.6	27,2x8x99,8	45	3				

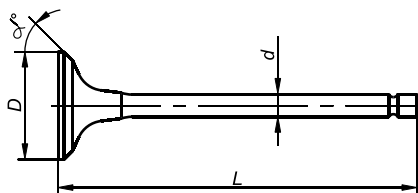
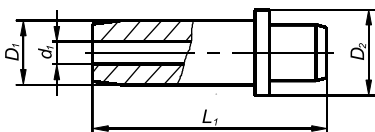
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1	2	3	4	5	6	7	8	9	10	11	12
ŠKODA											
Roomster 1.2 TSI Fabia 1.2 TSI Octavia 1.2 TSI Yeti 1.2 TSI Rapid 1.2 TSI Eng. CBZA, CBZB 1197ccm 63/77kw(86/105PS)	10→ 10→ 10→ 10→ 10→ 	71 4 									

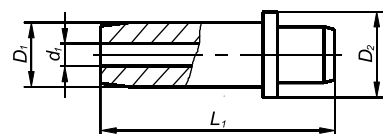
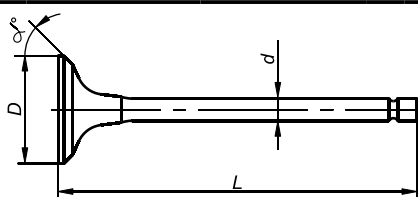
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1	2	3	4	5	6	7	8	9	10	11	12
ŠKODA											
1.2 TSI 16V Octavia III (5E3, NL3, NR3) 11/12→ Hatchback Octavia III Combi (5E5, 5E6) 11/12→ Estate Eng. CJZA 1197ccm 77kw(105PS)	71 4	IN	V2355	04E109601A	26,4x5x110,2	45	3	VV631 VV631N		5x10,05x45 +0,05	B F
Octavia III Combi (5E5, 5E6) 11/12→ Estate Eng. CJZA 1197ccm 77kw(105PS)		EX	V2356	04E109611K	23,5x5x110,2	60	3	VV632 VV632N		5x10,05x45 +0,05	G F
Fabia III (NJ3) Hatchback 8/14→ Fabia III (NJ5) Estate 10/14→ Rapid (NH3) Hatchback 5/15–12/19 Rapid Spaceback (NH1) Hatchback 5/15–12/19 Eng. CJZD 1197ccm 81kw(110PS)											
Octavia III (5E3, NL3, NR3) Hatchback 5/15–2/17 Octavia III Combi (5E5, 5E6) Estate 5/15–2/17 Jeti (5L) SUV 5/15–12/17 Eng. CYVB 1197ccm 81kw(110PS)											
NEW											
Fabia 1.0 00→ Eng. ATY, ARV, AQV 997ccm 37kw(50PS)	72 4	IN	V1469	047109601F	34x7x103,8	45	3				
		EX	V1470	047109611B	27x7x103,8	45	3				
110 L/LS 1.1 69–81 Eng. 115 1107ccm 36/39kw(48/52PS)	72 4	IN	V193	44101209270.6	32,2x7,5x99,8	45	9				
		EX	V194	44101209260.6	27,2x7,5x99,8	45	9				
120 L/LS/GLS 1.2 77→ 1174ccm 39/43kw(52/58PS)	72 4	IN	V198 V361	44101209266.6 44101209327.6	32,2x8x99,8 +0,25d	45	3				
		EX	V195 V359	44101209264.6 44101209328.6	27,2x8x99,8 +0,25d	45	3				
120 L 1.2 84→ Eng. 742.12 1174ccm 38kw(52PS)	72 4	IN	V574 V361	44101209312.6 44101209327.6	32,2x8x99,8 +0,25d	45	3				
		EX	V351 V359	44101209310.6 44101209328.6	27,2x8x99,8 +0,25d	45	3				

	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
ŠKODA											
105/120 G/LS 1.05/1.2 Eng. 742.12 1046/1174ccm 38/43kw(52/58PS)	84→ 72 4	IN EX	V355 V351	44101209322.6 44101209310.6	32,2x8x99,8 27,2x8x99,8	45 45	3 3				
1.0 12V Fabia III (NJ3) Hatchback 8/14→ Fabia III (NJ5) Estate 8/14→ Eng. CHYE 999ccm 44kw(60PS) Citigo (NF1) Hatchback 10/11-8/19 Fabia III (NJ3) Hatchback 8/14→ Fabia III (NJ5) Estate 10/14→ Eng. CHYA/CHYB 999ccm 44/55kw(60/75PS)	74,5 3	IN EX	V2135 V2136	04E109601 04E109611L	29,5x5x110,3 26,9x5x110,3	45 60	3 3	VV631 VV631N VV632 VV632N		5x10,05x45 +0,05 5x10,05x45 +0,05	B F G F
1.0 TGI CNG 12V Kamiiq (NW4) SUV 11/19→ Scala Hatchback 11/19→ Eng. DBYA 999ccm 66kw(90PS) NEW	74,5 3	IN EX	V2177 V2606	04E109601P 04C109611C 05E109611B	28,5x5x110,3 25x5x110,1	45 60	3 3	VV631 VV631N VV632 VV632N		5x10,05x45 +0,05 5x10,05x45 +0,05	B F G F
1.0 TSI 12V Fabia III (NJ3) Hatchback 8/14→ Fabia III (NJ5) Estate 8/14→ Rapid (NH3) Hatchback 6/17-12/19 Rapid Spaceback (NH1) Hatchback 6/17-12/19 Eng. CHZB, DKLD 999ccm 70kw(95PS) NEW	74,5 3	IN EX	V2177 V2178	04E109601B 04E109611J 04E109611H 04E109611AC 04E109611AJ	28,5x5x110,3 25,1x5x110,1	45 60	3 3	VV631 VV631N VV632 VV632N		5x10,05x45 +0,05 5x10,05x45 +0,05	B F G F
1.0 TSI 12V Kamiiq (NW4) SUV 7/19→ Scala Hatchback 2/19→ Eng. DKLA 999ccm 70kw(95PS) Fabia III (NJ3) Hatchback 8/14→ Fabia III (NJ5) Estate 8/14→ Rapid (NH3) Hatchback 6/17-12/19 Rapid Spaceback (NH1) Hatchback 6/17-12/19 Eng. CHZC, DKRC 999ccm 81kw(110PS) NEW	74,5 3	IN EX	V2177 V2606	04E109601B 04C109611C 05E109611B	28,5x5x110,3 25x5x110,1	45 60	3 3	VV631 VV631N VV632 VV632N		5x10,05x45 +0,05 5x10,05x45 +0,05	B F G F

	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
ŠKODA											
1.0 CNG 12V Citigo (NF1) Hatchback 11/12→8/19 Eng. CPGA 999ccm	74,5 3	IN	V2175	04C109601C	29,5x5x110,3	45	3	VV631 VV631N		5x10,05x45 +0,05	B F
		EX	V2176	04C109611A	26,9x5x110,1	60	3	VV632 VV632N		5x10,05x45 +0,05	G F
1.0 TSI 12V Kamiiq (NW4) SUV 7/19→ Scala Hatchback 2/19→ Eng. DKRF 999ccm 85kw(115PS)	74,5 3	IN	V2177	04E109601B	28,5x5x110,3	45	3	VV631 VV631N		5x10,05x45 +0,05	B F
		EX	V2606	04C109611C 05E109611B	25x5x110,1	60	3	VV632 VV632N		5x10,05x45 +0,05	G F
Karoq (NU7) SUV 7/17→ Eng. CHZJ, DKRF 999ccm 85kw(115PS)											
Octavia III (5E3, NL3, NR3) Hatchback 5/16→ Octavia III Combi (5E5, 5E6) Estate 5/16→ Eng. CHZD, DKRA, DKRF 999ccm 85kw(115PS)											
NEW											
1.0 TSI 12V Octavia IV (NX3) Sedan 6/20→ Octavia IV Combi (NX5) Estate 6/20→ Eng. DLAA 999ccm 81kw(110PS)	74,5 3	IN	V2605	04E109601AB	29x5x112,6	45	3	VV631 VV631N		5x10,05x45 +0,05	B F
		EX	V2178	04E109611H 04E109611J 04E109611AC 04E109611AJ	25,1x5x110,1	60	3	VV632 VV632N		5x10,05x45 +0,05	G F
NEW											
1.4 TSI G-TEC Octavia III (5E3, NL3, NR3) Hatchback 11/13→ Octavia III Combi (5E5, 5E6) Estate 11/13→ Eng. CPWA 1395ccm 81kw(110PS)	74,5 4	IN	V2177	04E109601P 04E109601B 04E109601D	28,5x5x110,3	45	3	VV631 VV631N		5x10,05x45 +0,05	B F
		EX	V2178	04E109611J 04E109611H 04E109611AC 04E109611AJ	25,1x5x110,1	60	3	VV632 VV632N		5x10,05x45 +0,05	G F
NEW											

	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d1xD2/D1xL1	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
ŠKODA											
1.4 TSI 16V	74,5	IN	V2177	04E109601B	28,5x5x110,3	45	3	VV631		5x10,05x45	B
Kodiaq (NS7, NV7) SUV 10/16→	4			04E109601D				VV631N		+0,05	F
Rapid (NH3) Hatchback 5/15–12/19				04E109601P							
Rapid Spaceback (NH1) Hatchback 5/15–12/19		EX	V2178	04E109611J	25,1x5x110,1	60	3	VV632		5x10,05x45	G
Superb III (3V3) Hatchback 3/15→				04E109611H				VV632N		+0,05	F
Superb III (3V5) Estate 3/15→				04E109611AC							
Eng. CZCA				04E109611AJ							
1395ccm 92kw(125PS)											
Octavia III (5E3, NL3, NR3) Hatchback 11/12→											
Octavia III Combi (5E5, 5E6) Estate 11/12→											
Eng. CHPA											
1395ccm 103kw(140PS)											
Octavia III (5E3, NL3, NR3) Hatchback 8/14→											
Octavia III Combi (5E5, 5E6) Estate 8/14→											
Eng. CHPB, CZDA											
1395ccm 110kw(150PS)											
Kodiaq (NS7, NV7) SUV 10/16→											
Kodiaq (NS7, NV7) SUV 4x4 10/16→											
Superb III (3V3) Hatchback 3/15→											
Superb III (3V5) Estate 3/15→											
Eng. CZDA, CZEa											
1395ccm 110kw(150PS)											
Karoq (NU7) SUV 9/19→											
Superb III (3V3) Hatchback 4x4 3/15→											
Superb III (3V5) Estate 4x4 3/15→											
Eng. CZEa											
1395ccm 110kw(150PS)											
NEW											

	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ xD ₂ /D ₁ xL ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
ŠKODA											
1.4 TSI Hybrid 16V Octavia IV (NX3) Sedan 6/20→ Octavia IV (NX5) Estate 6/20→ Eng. DGEA 1395ccm 110kw(150PS)	74,5 4	IN	V2177	04E109601B 04E109601D 04E109601P	28,5x5x110,3	45	3	VV631 VV631N		5x10,05x45 +0,05	B F
1.4 TSI iV Plug-in Hybrid 16V Superb III (3V3) Hatchback 8/19→ Superb III (3V5) Estate 8/19→ Eng. DGEB 1395ccm 115kw(156PS) NEW		EX	V2606	04C109611C 05E109611B	25x5x110,1	60	3	VV632 VV632N		5x10,05x45 +0,05	G F
1.5 TSI 16V Karoq (NU7) SUV 7/17→ Karoq (NU7) SUV 4x4 7/17→ Kodiaq (NS7, NV7) SUV 7/18→ Kodiaq (NS7, NV7) SUV 4x4 7/18→ Octavia III (5E3, NL3, NR3) Hatchback 2/17→ Octavia III Combi (5E5, 5E6) Estate 2/17→ Scala Hatchback 2/19→ Superb III (3V3) Hatchback 2/17→ Superb III (3V5) Estate 2/17→ Eng. DADA 1495ccm 110kw(150PS) NEW	74,5 4	IN	V2605	04E109601AB	29x5x112,6	45	3	VV631 VV631N		5x10,05x45 +0,05	B F
		EX	V2606	05E109611B 04C109611C	25x5x110,1	60	3	VV632 VV632N		5x10,05x45 +0,05	G F

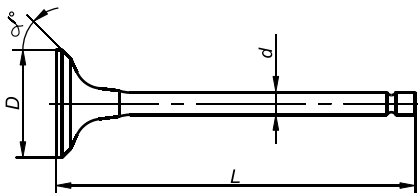
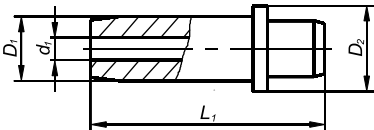


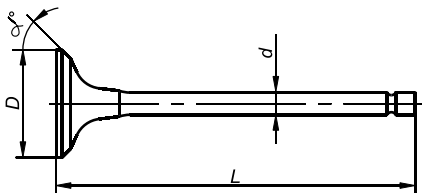
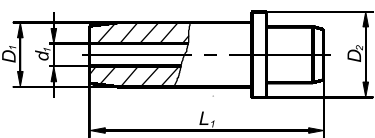
	CYL. Ø N _e	IN EX	AV REF.	ORIGINAL PART N _e	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N _e	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
	2	3	4	5	6	7	8	9	10	11	12

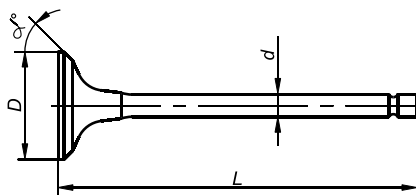
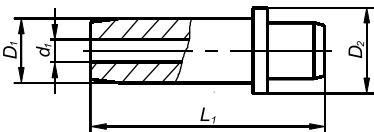
ŠKODA

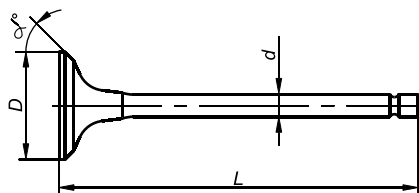
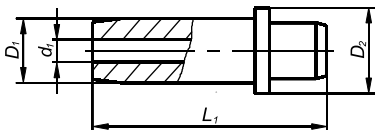
1.5 TSI 16V Kamii (NW4) SUV Karoq (NU7) SUV Karoq (NU7) SUV 4x4 Kodiaq (NS7, NV7) SUV Kodiaq (NS7, NV7) SUV 4x4 Octavia III (5E3, NL3, NR3) Hatchback Octavia III Combi (5E5, 5E6) Estate Octavia IV (NX3) Sedan Octavia IV Kombi (NX5) Estate Scala Hatchback Superb III (3V3) Hatchback Superb III (3V5) Estate Eng. DPCA 1495ccm 110kw(150PS) NEW	74,5 4	IN	V2605	04E109601AB	29x5x112,6	45	3	VV631 VV631N	5x10,05x45 +0,05	B F
		EX	V2606	05E109611B 04C109611C	25x5x110,1	60	3	VV632 VV632N	5x10,05x45 +0,05	G F
1.5 TSI G-TEC 16V Octavia III Combi (5E5, 5E6) Estate Octavia IV Combi (NX5) Estate Eng. DHFA 1498ccm 96kw(131PS) NEW	74,5 4	IN	V2755	05E109601	29x5x112,6	45	3	VV631 VV631N	5x10,05x45 +0,05	B F
		EX	V2178	04E109611AC	25,1x5x110,1	60	3	VV632 VV632N	5x10,05x45 +0,05	G F
130 G/L 1.3 Eng. 742.13 1289ccm	75,5 4	IN	V575 V356	44101209320.6 44101209318.6	34x8x99,8 +0,25d	45	3			
		EX	V352 V360	44101209321.6 44101209355.6	29x8x99,8 +0,25d	45	3			
Forman 135 L/LK/LE/LS/LSK/LE Eng.781.115/116/135/136 1137ccm 38kw(52PS)	75,5 4	IN	V366	44101209346.6	34x8x101,3	45	1			
		EX	V367 V370	44101209347.6	30x8x101,8 +0,25d	45	1			
Favorit Forman 135,136 L/LK/LE/LS/LSK/LSE Eng.781.115/116/135/136 1289ccm 46kw(63PS)	89→									

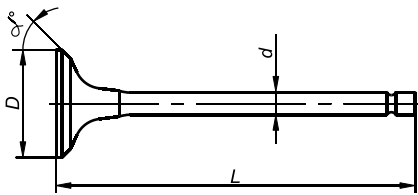
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
ŠKODA											
Felicia 1.3 Eng. AMG 1289ccm	97→ 37kW(50PS)	75,5 4	IN EX	V513 V514	047109601 047109611	34x8x101,5 30,1x8x101,5	45 1 45 1				
Fabia 1.4 Eng. AZF, AZE 1397ccm	98→ 44kW(60PS)	75,5 4	IN EX	V703 V704	047109601D 047198601D 047109611D	34x7x101,4 30,1x7x101,4	45 3 45 3	VV217 VV217.1 VV217 VV217.1	032103419A 032103419A	7x12/11,07x33 +0,15 7x12/11,07x33 +0,15	B G B G
Fabia 1.4 Eng. AME, AQW, ATZ 1397ccm	99→ 50kW(68PS)										
Fabia 1.2 HTP 6V Eng. AWY SOHC Eng. BMD, SOHC 1198ccm	01→ 04→ 40kW(54PS)	76,5 3	IN EX	V1265 V1110	032109601L 032109601M 03D109601B 030109611T 03D109611A	34,5x6x99,2 28x6x99,2	45 3 45 3	VV181 VV181.1 VV619 VV619.1 VV181 VV181.1 VV492 VV492.1 VV492N	058103415 058103415	6x11,07x36 +0,05 6x11,06x39 +0,05 6x11,07x36 +0,05 6x11,07x39 +0,05 -0,02d1	B F B F B F G F
Roomster 1.2 12V Fabia 1.2 HTP 12V Eng. AZQ, BME, BTS, DOHC 1198ccm	06→ 03→ 47kW(64PS)	76,5 3	IN	V957	03C109601J 036109601S 036109601AD 036109601AK 036109601AL	29,5x6x100,9	45 3	VV181 VV181.1 VV619 VV619.1	058103415	6x11,07x36 +0,05 6x11,06x39 +0,05	B F B F
Fabia 1.4 16V Eng. AUA, AUB, AFH, BBY, BXW 1390ccm	99→ 55/74kW(75/101PS)	76,5 4	EX	V958	03C109611G 03C109612 036109611K 036109611AE	26x6x100,5	45 3	VV181 VV181.1 VV492 VV492.1 VV492N	058103415	6x11,07x36 +0,05 6x11,07x39 +0,05 -0,02d1	B F G F
Octavia 1.4 16V Eng. AXP/BCA 1390/1360ccm	00→ 55kW(75PS)										
Fabia, 1.6FSi 16V Octavia, 1.6FSi 16V Eng. BLF, BTS 1598ccm	07→ 04→ 77/85kW(105/115PS)										

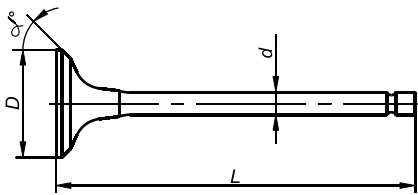
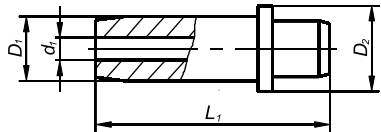
	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
ŠKODA											
1.4 TSI 16V Rapid (NH3) Hatchback 7/12-6/15 Rapid Spaceback (NH1) Hatchback 7/12-6/15 Eng. CAXA 1390ccm 90kw(122PS)	76,5 4	IN	V957	03C109601J	29,5x6x100,9	45	3	VV181	058103415	6x11,07x36 +0,05	B F
				036109601S				VV181.1			
		EX	V958	036109601AD				VV619		6x11,06x39 +0,05	B F
				036109601AK 036109601AL				VV619.1			
Fabia 1.4i 16V 99→ Eng. AFH 1390ccm 74kW(100PS)	76,5 4	IN	V1107	036109601P	29,5x6x97,9	45	3	VV181	058103415	6x11,07x36 +0,05	B F
								VV181.1			
		EX	V1108	036109611L		45	3	VV181	058103415	6x11,07x36 +0,05	B F
								VV181.1			
Felicia 1.6 96→ Octavia 1.6 96→ Octavia Combi 1.6 98→ Eng. AEE OHC 1598ccm 55kw(75PS)	76,5 4	IN	V783	030109601AH	35,6x7x94,7	45	3	VV217	032103419A	7x12/11,07x33 +0,15	B G
								VV217.1			
		EX	V784	032109611G		45	3	VV217	032103419A	7x12/11,07x33 +0,15	B G
								VV217.1			
Felicia 1.6 95→ Fabia 1.6 95→ Eng. 1F 1595ccm 55kw(75PS)	81 4	IN	V796	035109601J	38x8x91,9	45	3	VV76	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G
				035109601K				VV76.1 VV76.2 VV76.3			
		EX	V702B	053109611		45	3	VV76	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G
								VV76.1 VV76.2 VV76.3			

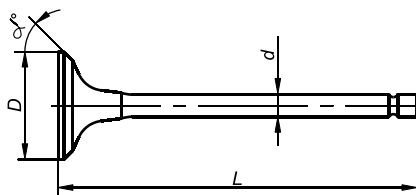
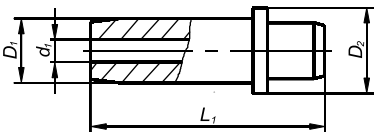
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
ŠKODA											
1.6 16V Rapid (NH3) Hatchback 7/12–6/15 Rapid Spaceback (NH1) Hatchback 7/12–6/15 Roomster (5J7) MPV 7/12–5/15 Eng. CFNA 1598ccm 77kw(105PS)	76,5 4	IN	V957	03C109601J 036109601S 036109601AD 036109601AK 036109601AL	29,5x6x100,9	45	3	VV181 VV181.1 VV619 VV619.1	058103415 058103415	6x11,07x36 +0,05 6x11,06x39 +0,05	B F B F
1.6 16V Fabia III (NJ3) Hatchback 1/15→ Fabia III Combi (NJ5) Estate 1/15→ Octavia III (5E3, NL3, NR3) Hatchback 1/14→ Octavia III Combi (5E5, 5E6) Estate 1/14→ Eng. CWVA 1598ccm 81kw(110PS)	74,5 3	IN	V2135	04E109601	29,5x5x110,3	45	3	VV631 VV631N		5x10,05x45 +0,05	B F
1.6 SRE 16V Kamiiq (NW4) SUV 7/19→ Karoq (NU7) SUV 6/20→ Octavia IV Combi (NX5) Estate 6/20→ Eng. CWVA 1598ccm 81kw(110PS)		EX	V2136	04E109611L	26,9x5x110,3	60	3	VV632 VV632N		5x10,05x45 +0,05	G F
Octavia 1.6i 00→ Eng. AVU, BFQ, BGU, ALZ Eng. BSE, BSF 1595 ccm 75kW(102PS)	81 4	IN	V1379	06B109601B 06B109601D 06B109601H	39,4x6x93,8	45	3	VV393 VV393.1 VV376 VV376N		6x12,07x36,4 +0,05 6x12,05x38,5 +0,05	B F B F
		EX	V1380	06B109611B 06B109611C	32,9x6x93,8	45	3	VV393 VV393.1 VV376 VV376N		6x12,07x36,4 +0,05 6x12,05x38,5 +0,05	B F B F

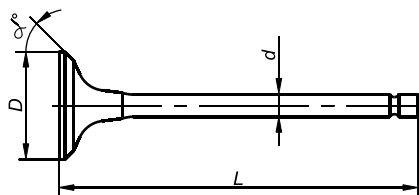
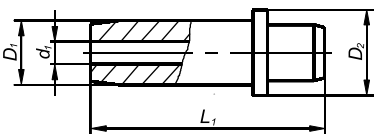
	CYL. Ø №	IN EX										
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
ŠKODA												
Octavia 1.6 Eng. AEH Motronic Injection Octavia 1.6 Eng. AKL, AFT, AEH 1595ccm 74kw(101PS) Octavia 2.0 Eng. AQY, APK, AZH, AEQ Fabia 2.0 Eng. AZL, AQY Superb 2.0 Eng. AZM 1984ccm 85kw(115PS)	96→ 97→ 98→ 00→ 03→	81 4 82,5 4	IN EX	V869 V870	078109601B 048109611B 078109611C	39,5x7x91,9 32,9x7x91,2	45 45	3 3	VV151 VV151N VV151.1 VV151 VV151N VV151.1	037103419B 037103419B	7x13/12,07x36,5 +0,05 +0,15 7x13/12,07x36,5 +0,05 +0,15	B G B G
Octavia 1.8i 20V Eng. ADR, AGN 1781ccm 92kw(125PS) Octavia 2.8i V6 30V Eng. BBG 2771ccm 140kW(190PS) Superb 2.8i V6 30V Eng. AMX 2771ccm 140/142kW(190/193PS)	96→ 02→ 01→	81 4 82,5 V6	IN EX	V839* * Retainer s.e. 5 mm V840* * Retainer s.e. 3,4 mm	058109601C 058109611M	26,9x6x105,1 29,9x6x103,9	45 45	3 3	VV181 VV181.1 VV619 VV619.1 VV181 VV181.1 VV492 VV492.1 VV492N	058103415 058103415	6x11,07x36 +0,05 6x11,06x39 +0,05 6x11,07x36 +0,05 6x11,07x39 +0,05 -0,02d1	B F B F B F G F
Octavia 1.8i 20V Turbo Eng. AEB, AGU, ARZ, AUQ, ARX, AUM Superb 1.8i 20V Turbo Eng. AWT 1781ccm 110/132kW(150/180PS)	97→ 01→	81 4	IN EX	V839* * Retainer s.e. 5 mm V1634* * Retainer s.e. 5 mm	058109601C 058109611E	26,9x6x105,1 29,9x6x103,9	45 45	3 3	VV181 VV181.1 VV619 VV619.1 VV181 VV181.1 VV492 VV492.1 VV492N	058103415 058103415	6x11,07x36 +0,05 6x11,06x39 +0,05 6x11,07x36 +0,05 6x11,07x39 +0,05 -0,02d1	B F B F B F G F

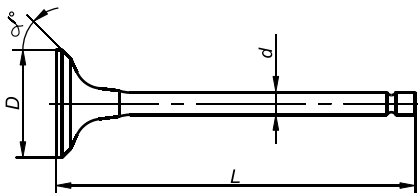
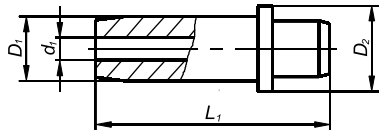
											
	CYL. Ø №	IN EX	AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
ŠKODA											
Octavia 2.0FSi 16V 04→ Eng. BLX, BLY, BLR, BVX, BVY, BVZ 1994ccm 110kW(150PS)	82,5 4	IN	V1605	06D109601K 06E109601E 06E109601F	33,8x6x104	45	3	VV181 VV181.1 VV619 VV619.1	058103415	6x11,07x36 +0,05 6x11,06x39 +0,05	B F B F
Octavia 2.0 RS 16V 06→ Eng. BWA 1984ccm		EX	V1606	06D109611H 06D109611K 06D109611L 06D109611T 06E109611D	28x6x101,9	45	3	VV181 VV181.1 VV492 VV492.1 VV492N	058103415	6x11,07x36 +0,05 6x11,07x39 +0,05 -0,02d1	B F G F
Super B 1.8 TFSi 08→ Yeti 1.8 TFSi 08→ Octavia 1.8 TFSi 08→ Eng. CDAA 1798ccm 118kW(160PS)	82,5 4	IN	V2027	06D109601M 079109601B	33,8x6x104	45	3	VV181 VV181.1 VV619 VV619.1	058103415	6x11,07x36 +0,05 6x11,06x39 +0,05	B F B F
		EX	V1606	06D109611H 06D109611K 06D109611L 06D109611T 06E109611D	28x6x101,9	45	3	VV181 VV181.1 VV492 VV492.1 VV492N	058103415	6x11,07x36 +0,05 6x11,07x39 +0,05 -0,02d1	B F G F
1.8 TSI 16V Octavia III (5E3, NL3, NR3) 11/12→ Hatchback Eng. CJSA 1798ccm 132kw(180PS)	82,5 4	IN	V2627	06L109601 06K109601	33,9x6x104	45	3	VV181 VV181.1 VV619 VV619.1	058103415	6x11,07x36 +0,05 6x11,06x39 +0,05	B F B F
Octavia III (5E3, NL3, NR3) 9/14→ Hatchback 4x4 Octavia III Combi (5E5, 5E6) 11/12→ Estate 4x4 Eng. CJSB 1798ccm 132kw(180PS) NEW		EX	V1606	06D109611H 06D109611K 06D109611L 06D109611T 06E109611D	28x6x101,9	45	3	VV181 VV181.1 VV492 VV492.1 VV492N	058103415	6x11,07x36 +0,05 6x11,07x39 +0,05 -0,02d1	B F G F

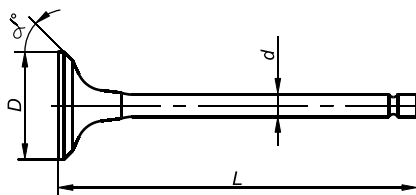
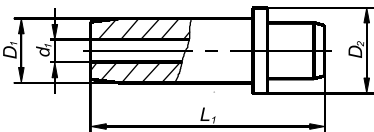
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
ŠKODA											
1.8 TSI 16V Octavia III Combi (5E5, 5E6) Estate Eng. CJSA, CJSB 1798ccm 132kw(180PS)	82,5 4	IN	V2627	06L109601 06K109601	33,9x6x104	45	3	VV181	058103415	6x11,07x36 +0,05	B F
								VV181.1			
Superb III (3V3) Hatchback Superb III (3V5) Estate Eng. CJSA, CJSC 1798ccm 132kw(180PS) NEW	82,5 4	EX	V1606	06D109611H 06D109611K 06D109611L 06D109611T 06E109611D	28x6x101,9	45	3	VV619	058103415	6x11,06x39 +0,05	B F
								VV619.1			
2.0 TSI 16V Kodiaq (NS7, NV7) SUV 4x4 Eng. CZPA 1984ccm 132kw(180PS)	82,5 4	IN	V2625	06L109601C 06K109601B	32,1x6x105	45	3	VV181	058103415	6x11,07x36 +0,05	B F
								VV181.1			
Karoq (NU7) SUV 4x4 Kodiaq (NS7, NV7) SUV 4x4 Octavia III (5E3, NL3, NR3) Hatchback Octavia III (5E3, NL3, NR3) Hatchback 4x4 Eng. DKZA 1984ccm 140kw(190PS)	82,5 4	EX	V2626	06L109611	28x6x102,9	45	3	VV619	058103415	6x11,06x39 +0,05	B F
								VV619.1			
Superb III (3V3) Hatchback Superb III Kombi (3V5) Estate Eng. CZPB, DKZA, DNNA 1984ccm 140kw(190PS)	82,5 4	EX	V2626	06L109611	28x6x102,9	45	3	VV181	058103415	6x11,07x36 +0,05	B F
								VV181.1			
Octavia IV (NX3) Hatchback Octavia IV Kombi (NX5) Estate Eng. CZPB 1984ccm 140kw(190PS) NEW	82,5 4	EX	V2626	06L109611	28x6x102,9	45	3	VV492	058103415	6x11,07x39 +0,05 -0,02d1	G F
								VV492.1			
Octavia IV (NX3) Hatchback Octavia IV Kombi (NX5) Estate Eng. CZPB 1984ccm 140kw(190PS) NEW	82,5 4	EX	V2626	06L109611	28x6x102,9	45	3	VV492N	058103415	6x11,07x39 +0,05 -0,02d1	G F

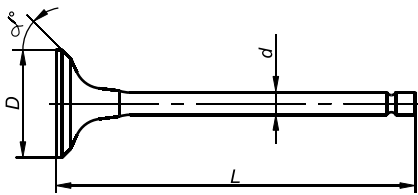
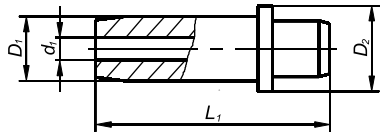
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
ŠKODA											
2.0 TSI RS 16V	82,5	IN	V2627	06L109601	33,9x6x104	45	3	VV181	058103415	6x11,07x36	B
Octavia III (5E3, NL3, NR3) 5/13→	4			06K109601				VV181.1		+0,05	F
Hatchback											
Octavia III Combi (5E5, 5E6) 11/12→								VV619		6x11,06x39	B
Estate								VV619.1		+0,05	F
Eng. CHHB											
1984ccm 162kw(220PS)		EX	V2628	06E109611K	28x6x101,9	45	3	VV181	058103415	6x11,07x36	B
				06K109611A				VV181.1		+0,05	F
Octavia III (5E3, NL3, NR3) 5/15→				06K109611E							
Hatchback				079109611D				VV492		6x11,07x39	G
Octavia III Combi (5E5, 5E6) 5/15→				079109611F				VV492.1		+0,05	F
Estate				079109611G				VV492N		-0,02d1	
Eng. CHHA											
1984ccm 169kw(230PS)											
Octavia III (5E3, NL3, NR3) 2/17→											
Hatchback											
Octavia III Combi (5E5, 5E6) 2/17→											
Estate											
Eng. DHGA, DKTB, DLBA											
1984ccm 180kw(245PS)											
2.0 TSI 16V											
Superb III (3V3) Hatchback 3/15→											
Eng. CHHB											
1984ccm 162kw(220PS)											
Superb III (3V3) Hatchback 4x4 3/15→											
Superb III Combi (3V5) Estate 4x4 3/15→											
Eng. DNUA											
1984ccm 200kw(272PS)											
Superb III (3V3) Hatchback 4x4 7/19→											
Superb III Combi (3V5) Estate 4x4 7/19→											
Eng. CJXA, DNFE											
1984ccm 206kw(280PS)											
NEW											

	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
ŠKODA DIESEL											
1.5 TDI 16V Rapid (NA2) Sedan 9/16→ Eng. CWXC 1498ccm 81kw(110PS) NEW	77,4	IN	V2613	3L109601C	24,1x6x99,3	45	3				
		EX	V2614	3L109611F	22x6x99,1	45	3				
Superb 2.5 TDI 02→ Eng. AYM DOHC 2498ccm 114kw(155PS)	78,3 V6	IN	V879*	059109601B 059109601C * Retainer s.e. 2,5 mm	27,1x6x100,5	45	3	VV272 VV272N VV272.1		6x10,07x42 +0,05 +0,15	B F
		EX	V880*	059109611B 059109611C * Retainer s.e. 2,5 mm	24,1x6x100,5	45	3				
Superb 2.5 TDI 24V 02→ Eng. BDG DOHC 2496ccm 120kw(163PS)	78,3 V6	IN	V1277*	059109601F * Retainer s.e. 8,5 mm	27,1x6x100,6	45	3	VV392 VV392.1		6x10,07x36 +0,05	B F
		EX	V1278*	059109611G * Retainer s.e. 8,5 mm	24,1x6x100,6	45	3				
Roomster 1.2 TDI 10→ Eng. CFWA 1199ccm 55kw(75PS)	79,5 3	IN	V2029	03L109601A 04L109601A	26,6x6x99,3	45	3	VV392 VV392.1		6x10,07x36 +0,05	B F
		EX	V2030	03L109611A 04L109611A	24,5x6x99,1	45	3				
1.4 TDI 12V Fabia III (NJ3) Hatchback 5/15→ Fabia III (NJ5) Estate 5/15→ Eng. CUSA 1422ccm 55kw(75PS)	79,5 3	IN	V2029	03L109601A 04L109601A	26,6x6x99,3	45	3	VV392 VV392.1		6x10,07x36 +0,05	B F
		EX	V2030	03L109611A 04L109611A	24,5x6x99,1	45	3				
Fabia III (NJ3) Hatchback 8/14→ Fabia III (NJ5) Estate 10/14→ Rapid (NH3) Hatchback 5/15–12/19 Rapid Spaceback (NH1) Hatchback 5/15–12/19 Eng. CUSB 1422ccm 66kw(90PS)											

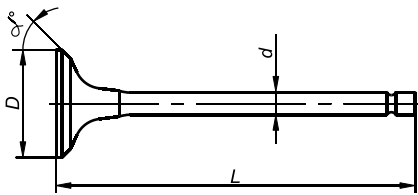
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1	2	3	4	5	6	7	8	9	10	11	12
ŠKODA DIESEL											
1.4 TDI 12V Fabia III (NJ3) Hatchback 8/14→ Fabia III (NJ5) Estate 10/14→ Eng. CUTA 1422ccm 77kw(105PS)	79,5 3	IN	V2029	03L109601A 04L109601A	26,6x6x99,3	45	3	VV392 VV392.1		6x10,07x36 +0,05	B F
		EX	V2030	03L109611A 04L109611A	24,5x6x99,1	45	3	VV392 VV392.1		6x10,07x36 +0,05	B F
1.4 TDI 03→ Eng. AMF Roomster 1.4 TDI 06→ Praktik 1.4 TDI 07→ Eng. BNM, BNV, BMS 1422ccm 51/55/59kW	79,5 3 79,5 4	IN	V1663 V1663N1	038109601E	36x7x89,5 +0,5S	45	3	VV151 VV151N VV151.1	037103419B	7x13/12,07x36,5 +0,05 +0,15	B G
		EX	V1664 V1664N1	038109611E	31,5x7x89 +0,5S	45	3	VV289 VV289N VV151 VV151N VV151.1 VV289 VV289N	037103419B	7x12,06x31,5 +0,05 7x13/12,07x36,5 +0,05 +0,15 7x12,06x31,5 +0,05	B F B G B F
1.6 TDI 16V Rapid (NH3) Hatchback 8/13–5/15 Rapid Spaceback (NH1) Hatchback 8/13–5/15 Roomster (5J7) MPV 3/10–5/15 Eng. CAYB 1598ccm 66kw(90PS) Octavia III (5E3, NL3, NR3) Hatchback 11/12→ Octavia III Combi (5E5, 5E6) Estate 11/12→ Eng. CLHB, CRKA, CXXA, DDYB 1598ccm 66kw(90PS) Kamii (NW4) SUV 9/19→ Eng. DGTD 1598ccm 70kw(95PS) Rapid (NH3) Hatchback 7/12–12/19 Rapid Spaceback (NH1) Hatchback 7/12–12/19 Eng. CAYC, CLNA 1598ccm 77kw(105PS)	79,5 4	IN	V2029	03L109601A 04L109601A	26,6x6x99,3	45	3	VV392 VV392.1		6x10,07x36 +0,05	B F
		EX	V2030	03L109611A 04L109611A	24,5x6x99,1	45	3	VV392 VV392.1		6x10,07x36 +0,05	B F

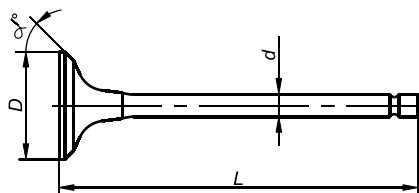
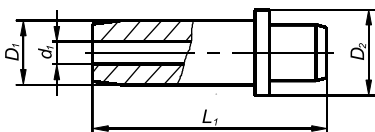
	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
ŠKODA DIESEL											
1.6 TDI 16V	79,5	IN	V2029	03L109601A	26,6x6x99,3	45	3	VV392		6x10,07x36	B
Octavia III (5E3, NL3, NR3)	4			04L109601A				VV392.1		+0,05	F
Hatchback											
Octavia III (5E3, NL3, NR3)	9/14→	EX	V2030	03L109611A	24,5x6x99,1	45	3	VV392		6x10,07x36	B
Hatchback 4x4				04L109611A				VV392.1		+0,05	F
Octavia III Combi (5E5, 5E6)	11/12→										
Estate											
Octavia III Combi (5E5, 5E6)	11/12→										
Estate 4x4											
Eng. CLHA											
1598ccm	77kw(105PS)										
Roomster (5J7) MPV	3/10–5/15										
Yeti (5L) SUV	11/10–5/15										
Eng. CAYC											
1598ccm	77kw(105PS)										
Octavia III (5E3, NL3, NR3)	5/13→										
Hatchback											
Octavia III Combi (5E5, 5E6)	5/13→										
Estate											
Octavia III Combi (5E5, 5E6)	5/15→										
Estate 4x4											
Eng. CRKB, CXXB, DBKA											
1598ccm	81kw(110PS)										
Octavia III (5E3, NL3, NR3)	5/15→										
Eng. CRKB, CXXB											
1598ccm	81kw(110PS)										
Rapid (NH3) Hatchback	5/15–12/19										
Rapid Spaceback (NH1)	5/15–12/19										
Hatchback											
Eng. CXMA											
1598ccm	85kw(115PS)										
Octavia III Combi (5E5, 5E6)	2/17→										
Estate											
Eng. DDYA, DGTA, DGTE											
1598ccm	85kw(115PS)										

	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
ŠKODA DIESEL											
1.6 TDI 16V Octavia III (5E3, NL3, NR3) 2/17→ Hatchback 4x4 Octavia III Combi (5E5, 5E6) 2/17→ Estate 4x4 Eng. DGTE 1598ccm 85kw(115PS) Karoq (NU7) SUV 7/17→ Octavia III (5E3, NL3, NR3) 2/17→ Hatchback Eng. DDYA, DGTE 1598ccm 85kw(115PS) Kamiiq (NW4) SUV 7/19→ Scala Hatchback 2/19→ Eng. DGTA 1598ccm 85kw(115PS) Superb III (3V3) Hatchback 3/15→ Superb III Kombi (3V5) Estate 3/15→ Eng. DCXA, DCZA 1598ccm 88kw(120PS)	79,5 4	IN	V2029 03L109601A 04L109601A	26,6x6x99,3	45	3	VV392 VV392.1		6x10,07x36 +0,05	B F	
		EX	V2030 03L109611A 04L109611A	24,5x6x99,1	45	3	VV392 VV392.1		6x10,07x36 +0,05	B F	
Octavia 1.9 SDI 97→ Eng. AGP, AQM Felicia 1.9 D Eng. 1Y No 580001→ 95-98 Eng. AEF No 007001→ 96→ 1836ccm 47/50kw(64/68PS)	79,5 4	IN	V805 V805N1	028109601B 36x7x95,5 +0,5S	45	3	VV151 VV151N VV151.1	037103419B	7x13/12,07x36,5 +0,05 +0,15	B G	
		EX	V806 V806N1	028109611E 31,1x7x95,6 +0,5S	45	3	VV151 VV151N VV151.1	037103419B	7x13/12,07x36,5 +0,05 +0,15	B G	
Felicia 1.9 D 95-06 Eng. AEF Octavia 1.9 D 96-97 Eng. AGP, AQM 1896ccm 47/50kW(64/68PS)	79,5 4	IN	V697 V697N1 V697N3	069109601F 36x8x95,1 +0,5S +0,8S	45	3	VV76 VV76.1 VV76.2 VV76.3	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G	
Octavia 1.9 SDi 96-97 Eng. AEY 1896ccm 47kw(64PS)		EX	V698 V698N1 V698N3	074109611 31,2x8x95,1 +0,5S +0,8S	45	3	VV76 VV76.1 VV76.2 VV76.3	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G	

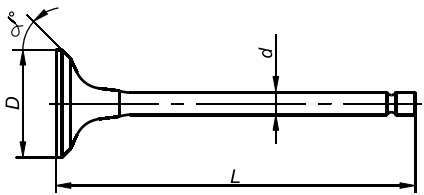
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1	2	3	4	5	6	7	8	9	10	11	12
ŠKODA DIESEL											
Felicia 1.9 D 95→ Octavia 1.9 D 97→ Eng. AGR, AEF 1896ccm 47/50kw(64/68PS)	79,5 4	IN	V831 V831N1	028109601J	36x7x96,5 +0,5S	45	3	VV151 VV151N VV151.1	037103419B	7x13/12,07x36,5 +0,05 +0,15	B G
Octavia 1.9 SDi 97→ Eng. AGR, AQM, AEY		EX	V832 V832N1	028109611K	31,5x7x96,3 +0,5S	45	3	VV151 VV151N VV151.1	037103419B	7x13/12,07x36,5 +0,05 +0,15	B G
Fabia 1.9 SDi 00→ Eng. ASY 1896ccm 47/50kw(64/68PS)											
Octavia 1.9 TDi 96→ Eng. AGR, ALH Turbo 1896ccm 66kw(90PS)	79,5 4	IN	V811 V811N1	028109601D	36x7x96,9 +0,5S	45	3	VV151 VV151N VV151.1	037103419B	7x13/12,07x36,5 +0,05 +0,15	B G
Fabia 1.9 TDi 99→ Octavia 1.9 TDi 97-01 Eng. AHF, ASV Turbo Intercooled 1896ccm 81kw(110PS)		EX	V812 V812N1	028109611G	31,4x7x96,9 +0,5S	45	3	VV151 VV151N VV151.1	037103419B	7x13/12,07x36,5 +0,05 +0,15	B G

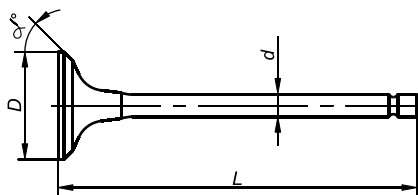
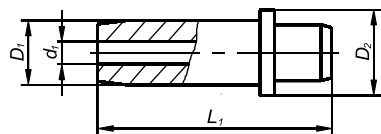
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1	2	3	4	5	6	7	8	9	10	11	12
ŠKODA DIESEL											
Fabia 1.9 TDi 00→ Octavia 1.9 TDi 00→ Eng. ATD, ASZ, AXR Turbo Intercooled 1896ccm 74kw(101PS) Superb 1.9 TDi 01→ Eng. AVB, AVF, AWX 1896ccm 74/96kW(100/130PS)	79,5 4	IN	V919	038109601B	36x7x90	45	3	VV151	037103419B	7x13/12,07x36,5	B
			V919N1		+0,5S			VV151N		+0,05	G
			V919N3		+1,0S			VV151.1		+0,15	
								VV289		7x12,06x31,5	B
								VV289N		+0,05	F
		EX	V920	038109611B	31,5x7x90	45	3	VV151	037103419B	7x13/12,07x36,5	B
			V920N1		+0,5S			VV151N		+0,05	G
			V920N3		+1,0S			VV151.1		+0,15	
								VV289		7x12,06x31,5	B
								VV289N		+0,05	F
		EX	V1832	038109611F	31,5x7x89,5	45	3	VV151	037103419B	7x13/12,07x36,5	B
								VV151N		+0,05	G
								VV151.1		+0,15	
								VV289		7x12,06x31,5	B
								VV289N		+0,05	F
New Fabia 1.9 TDI 07→ Octavia 1.9 TDI 04→ Romster 1.9 TDI 06→ Superb 1.9 TDI 08→ Eng. BLS, BXE, BSW, BXE, BLS, BKC, BJB 1896ccm 77kW(105PS)	79,5 4	IN	V1663	038109601E	36x7x89,5	45	3	VV151	037103419B	7x13/12,07x36,5	B
			V1663N1		+0,5S			VV151N		+0,05	G
								VV151.1		+0,15	
								VV289		7x12,06x31,5	B
								VV289N		+0,05	F
		EX	V1664	038109611E	31,5x7x89	45	3	VV151	037103419B	7x13/12,07x36,5	B
			V1664N1		+0,5S			VV151N		+0,05	G
								VV151.1		+0,15	
								VV289		7x12,06x31,5	B
								VV289N		+0,05	F

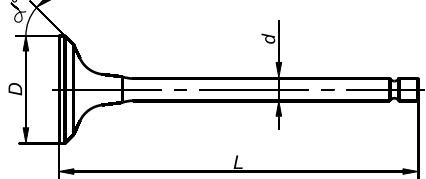
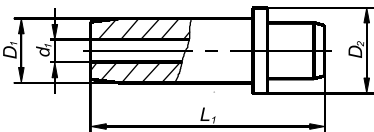
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1	2	3	4	5	6	7	8	9	10	11	12
ŠKODA DIESEL											
Octavia 1.9 TDi 97→ Eng. 1Z 1896ccm 66kw(90PS)	79,5 4	IN	V821 V821N1	028109601H	36x8x96,8 +0,5S	45	3	VV76 VV76.1 VV76.2 VV76.3	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G
		EX	V822 V822N1	046109611C 046109611F	31,5x8x96,9 +0,5S	45	3	VV76 VV76.1 VV76.2 VV76.3	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G
Octavia 2.0 TDI PD16V 04→ Fabia 2.0 TDI PD16V 07→ Eng. BKD 1968 ccm 103kW(140PS)	81 4	IN	V1607	03G109601B	29,2x6x87,8	45	3	VV272 VV272N VV272.1		6x10,07x42 +0,05 +0,15	B F
		EX	V1608	03G109611D	25,4x6x87,5	45	3	VV272 VV272N VV272.1		6x10,07x42 +0,05 +0,15	B F
Yeti 2.0 TDI 09→ Eng. CLCA, CFHA, CFHF 1968ccm 81kw(110PS)	81 4	IN	V1693	03L109601 04L109601B	28,1x6x99,3	45	3	VV272 VV272N VV272.1		6x10,07x42 +0,05 +0,15	B F
		EX	V1694	03L109611 04L109611B 04L109601C	26x6x99,1	45	3	VV272 VV272N VV272.1		6x10,07x42 +0,05 +0,15	B F
Octavia 2.0TDI RS 16V 08→ Eng. CBAA, CBAB 1968 ccm 100/103kw(136/140PS) Eng. CBBA, CBBB 1968 ccm 120/125kw(163/170PS)	81 4	IN	V1663 V1663N1	038109601E	36x7x89,5 +0,5S	45	3	VV151 VV151N VV151.1	037103419B	7x13/12,07x36,5 +0,05 +0,15	B G
		EX	V1664 V1664N1	038109611E	31,5x7x89 +0,5S	45	3	VV151 VV151N VV151.1	037103419B	7x13/12,07x36,5 +0,05 +0,15	B G

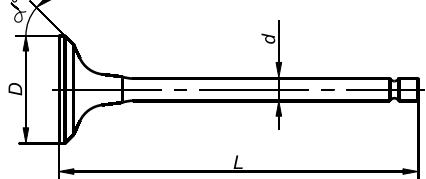
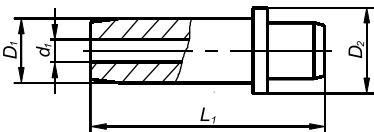
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1	2	3	4	5	6	7	8	9	10	11	12
ŠKODA DIESEL											
2.0 TDI 16V Kodiaq (NS7, NV7) SUV 2/19→ Eng. DFGC 1968ccm 85kw(115PS)	81 4	IN	V1693	03L109601 04L109601B	28,1x6x99,3	45	3	VV272 VV272N VV272.1		6x10,07x42 +0,05 +0,15	B F
Yeti (5L) SUV 4x4 5/09–12/17 Eng. CBDB, CFHC, CLCB		EX	V1694	03L109611 04L109611B 04L109611C	26x6x99,3	45	3	VV272 VV272N VV272.1		6x10,07x42 +0,05 +0,15	B F
Octavia III (5E3, NL3, NR3) Hatchback 11/12→											
Octavia III Combi (5E5, 5E6) Estate 11/12→											
Eng. CKFB, CRVC 1968ccm 105kw(143PS)											
Octavia IV (NX3) Hatchback 6/20→											
Octavia IV Combi (NX5) Estate 6/20→											
Eng. CRVC 1968ccm 105kw(143PS)											
Octavia III (5E3, NL3, NR3) Hatchback 11/12→											
Octavia III (5E3, NL3, NR3) Hatchback 4x4 9/14→											
Octavia III Combi (5E5, 5E6) Estate 11/12→											
Octavia III Combi (5E5, 5E6) Estate 4x4 11/12→											
Eng. CKFC, CRMB, DCYA, DFFA 1968ccm 110kw(150PS)											
Superb III (3V3) Hatchback 4x4 3/15→											
Superb III Kombi (3V5) Estate 4x4 3/15→											
Eng. CRLB, DFEA, DFGA 1968ccm 110kw(150PS)											
Superb III (3V3) Hatchback 3/15→											
Superb III Combi (3V5) Estate 3/15→											
Eng. CRLB, DFEA, DFGA 1968ccm 110kw(150PS)											

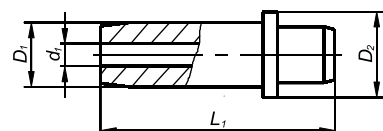
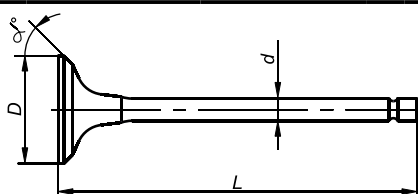
											
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1	2	3	4	5	6	7	8	9	10	11	12
ŠKODA DIESEL											
2.0 TDI 16V Yeti (5L) SUV 4x4 5/15–12/17 Yeti (5L) SUV 5/15–12/17 Eng. CUUB, DFSB	81 4	IN	V1693	03L109601 04L109601B	28,1x6x99,3	45	3	VV272		6x10,07x42 +0,05 +0,15	B F
								VV272N			
								VV272.1			
Karoq (NU7) SUV 7/17→ Karoq (NU7) SUV 4x4 7/17→ Eng. DFFA 1968ccm 110kw(150PS)		EX	V1694	03L109611 04L109611B 04L109611C	26x6x99,3	45	3	VV272		6x10,07x42 +0,05 +0,15	B F
								VV272N			
								VV272.1			
Kodiaq (NS7, NV7) SUV 10/16→ Kodiaq (NS7, NV7) SUV 4x4 10/16→ Eng. DBGA, DBGK, DFGA 1968ccm 110kw(150PS)											
Yeti (5L) SUV 4x4 11/09–5/15 Eng. CEGA, CFJA 1968ccm 125kw(170PS)											
Kodiaq (NS7, NV7) SUV 4/17→ Eng. CRGB 1968ccm 130kw(177PS)											
2.0 TDI/TDI RS 16V Octavia III (5E3, NL3, NR3) Hatchback 4x4 5/13→ Octavia III Combi (5E5, 5E6) Estate 4x4 9/14→ Eng. CUNA, CUPA, DJGA 1968ccm 135kw(184PS)											
2.0 TDI RS 16V Octavia III (5E3, NL3, NR3) Hatchback 5/13→ Octavia III Combi (5E5, 5E6) Estate 5/13→ Eng. CUNA, CUPA, DJGA 1968ccm 135kw(184PS)											

	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE
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ŠKODA DIESEL											
2.0 TDI RS 16V Karoq (NU7) SUV 7/17→ Karoq (NU7) SUV 4x4 7/17→ Eng. DFHA 1968ccm 140kw(190PS)	81 4	IN	V1693	03L109601 04L109601B	28,1x6x99,3	45	3	VV272 VV272N VV272.1		6x10,07x42 +0,05 +0,15	B F
Superb III (3V3) Hatchback 3/15→ Superb III (3V3) Hatchback 4x4 3/15→ Superb III Kombi (3V5) Estate 3/15→ Superb III Kombi (3V5) Estate 4x4 3/15→ Eng. DDAA, DFCA, DFHA 1968ccm 140kw(190PS)		EX	V1694	03L109611 04L109611B 04L109611C	26x6x99,3	45	3	VV272 VV272N VV272.1		6x10,07x42 +0,05 +0,15	B F
2.0 TDI 16V Octavia IV (NX3) Sedan 3/20→ Octavia IV Kombi (NX5) Estate 11/19→ Eng. DSUD, DTRB, DTRD 1968ccm 85kw(116PS)	81 4	IN	V2435	04L109601H	28x5x99,3	45	3	VV623 VV623N		5x10,04x34,7 +0,05	B F1
Superb III (3V3) Hatchback 3/15→ Superb III (3V5) Estate 3/15→ Eng. DSRB, DTSA, DTSB 1968ccm 110kw(150PS)		EX	V2436	04L109611	25x5x99,3	45	3	VV623 VV623N		5x10,04x34,7 +0,05	B F1
Octavia IV (NX3) Sedan 1/20→ Octavia IV Kombi (NX5) Estate 11/19→ Eng. DSTB 1968ccm 110kw(150PS) NEW											
2.0 TDI 16V Kodiaq (NS7, NV7) SUV 9/20→ Kodiaq (NS7, NV7) SUV 4x4 9/20→ Superb III (3V3) Hatchback 3/15→ Eng. DTUA 1968ccm 147kw(200PS) NEW	81 4	IN	V2725	04L109601N	28x5x99,3	45	3	VV623 VV623N		5x10,04x34,7 +0,05	B F1
		EX	V2756	05L109611A	25x5x99,3	45	3	VV623 VV623N		5x10,04x34,7 +0,05	B F1
2.0 RS Bi-TDI 16V Kodiaq (NS7, NV7) SUV 4x4 9/20→ Eng. CUAA 1968ccm 176kw(240PS) NEW	81 4	IN	V2619	03N109601	29,2x6x100,1	60	3				
		EX	V2620	03N109611A	25x6x100,1	45	3				

	CYL. Ø №	IN EX										
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
ŠKODA DIESEL												
Superb V6 30V Eng. AMK, BBG 2771ccm	01→	82,5 V6	IN	V1609	059109601G	28,6x6x99,3	45	3	VV392 VV392.1		6x10,07x36 +0,05	B F
			EX	V1610	059109611H 059109611K 059109611M 059109611Q	26,8x6x99,2	45	3	VV392 VV392.1		6x10,07x36 +0,05	B F
SLANZI												
ENG. DVA 460 464ccm		82 1	IN	V2771	9652.070	36,1x8x106,2	45	1	VV689	4845.133	8x16,8/14,03x46	G G
ENG. DVA 920 928ccm		2	EX	V2772	9685.074	31x8x106,2	45	1	VV690	4845.128	8x24,9/14,03x50	G G
ENG. DVA 515 511ccm		86 1										
ENG. DVA 1030 1022ccm		2										
ENG. DVA 1550 1533ccm NEW		3										
SMART												
0.6 6V City Coupe (450) 7/98–1/04 (S1CLB1, 450.331, 450.336) Eng. M160 E6AL B04 or M160.910 599ccm 33kw(45PS)	63,5 3	IN	V1125	1600530001 A1600530001	30x6x89,3	45	1	VV679 VV679N VV679.1		6x12,57x34,5 +0,05 +0,20	G F1	
		EX	V1126	1600500027 A1600500027	25x6x89,3	45	1	VV679 VV679N VV679.1		6x12,57x34,5 +0,05 +0,20	G F1	
Cabrio (450) 3/00–1/04 (S10LA1, 450.441, 450.442, 450.443) City-Coupe (S1CLA1, 450.341) 7/98–1/04 Eng. M160 E6AL B03 or M160.910 599ccm 40kw(55PS)												

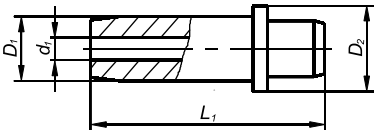
											
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SMART											
0.6 6V Cabrio (450)(S10LD2, 450.452) 1/01–1/04 City–Coupe (450) 1/01–1/04 (450.352, 450.353) Eng. M160 E6AL B03 or M160.910 599ccm 45kw(61PS)	63,5 3	IN	V1125	1600530001 A1600530001	30x6x89,3	45	1	VV679 VV679N VV679.1 VV562 VV562N		6x12,57x34,5 +0,05 +0,20 6x12,56x35 +0,05	G F1 G F
Fortwo Cabrio (450) 1/04–12/06 Fortwo Coupe (450) (450.332) 1/04–12/06 Eng. M160.910 599ccm 45kw(61PS)		EX	V1126	1600500027 A1600500027	25x6x89,3	45	1	VV679 VV679N VV679.1 VV562 VV562N		6x12,57x34,5 +0,05 +0,20 6x12,56x35 +0,05	G F1 G F
Cabrio (450)(450.432) 6/02–1/04 City–Coupe (450) 6/02–1/04 (450.330, 450.332) Crossblade (450)(450.418) 6/02–12/03 Eng. M160.910 599ccm 52kw(71PS)											
0.7 6V City–Coupe (450)(450.330) 1/03–1/04 Fortwo Coupe (450)(450.330) 1/04–1/07 Eng. M160.910 698ccm 37kw(50PS)											
Fortwo Coupe (450)(450.335) 1/04–1/07 Eng. M160.920 698ccm 40kw(54PS)											
Cabrio (450)(450.452, 450.432) 6/02–1/04 City–Coupe (450) 1/03–1/04 (450.352, 450.353) Fortwo Cabrio (450)(450.452) 1/04–1/07 Fortwo Coupe (450) 1/04–1/07 (450.352, 450.332) Eng. M160.920 698ccm 45kw(61PS)											
Fortwo Coupe (450)(450.332) 1/04–1/07 Eng. M160.910 698ccm 45kw(61PS)											

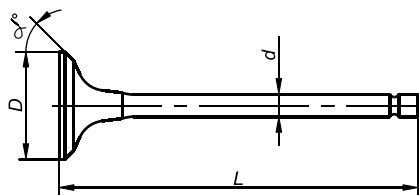
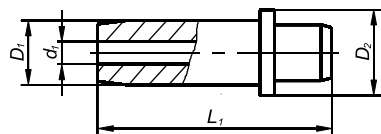
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1	2	3	4	5	6	7	8	9	10	11	12
SMART											
0.7 6V Roadster Cabrio (452)(452.432) 4/03–11/05 Roadster Coupe (452)(452.332) 6/03–11/05 Eng. M160.921/M160.922 698ccm 45kw(61PS) Cabrio (450)(450.433) 1/03–1/04 City–Coupe (450)(450.333) 1/03–1/04 Fortwo Cabrio (450)(450.433) 1/04–12/06 Fortwo Coupe (450)(450.433) 1/04–1/07 Eng. M160.920 698ccm 55kw(75PS) Roadster Cabrio (452) Brabus (452.437) 4/03–11/05 Roadster Coupe (452)(452.334) 4/03–11/05 Eng. M160.922/M160.921 698ccm 60kw(82PS) Roadster (452) Brabus Cabrio 12/03–11/05 Roadster (452) Brabus Coupe 12/03–11/05 Eng. M160.923 698ccm 74kw(101PS)	63,5 3	IN EX	V1125 V1126	1600530001 A1600530001 1600500027 A1600500027	30x6x89,3 25x6x89,3	45 45	1 1	VV679 VV679N VV679.1 VV562 VV562N VV679 VV679N VV679.1 VV562 VV562N	 BRONZE VERSION	6x12,57x34,5 +0,05 +0,20 6x12,56x35 +0,05 6x12,57x34,5 +0,05 +0,20 6x12,56x35 +0,05	G F1 G F1 G F
1.0 12V Fortwo Coupe (451) 1/07→ (451.330, 451.334) Eng. M132.910 999ccm 45kw(61PS) Fortwo Cabrio (451) 1/07→ (451.431, 451.480) Fortwo Coupe (451) 1/07→ (451.331, 451.380) Eng. M132.910 999ccm 52kw(71PS)	72 3	IN EX	V2137 V2138	1320530001 A1320530001 1320530005 A1320530005	28x5x85,5 25x5x86,9	45 45	1 1	VV489 VV697 VV682 VV489 VV697 VV682	 BRONZE VERSION	5x10,56x34,5 5x10,56x34,5 5x10,56x34,5 5x10,56x34,5 5x10,56x34,5	G F16 B F16 G F G F16 B F16 G F

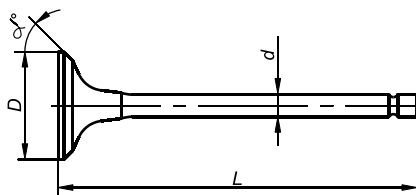
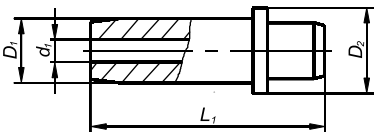


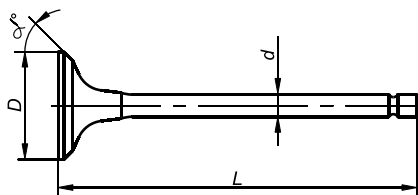
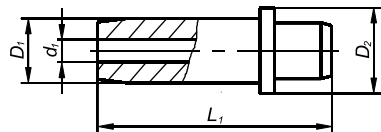
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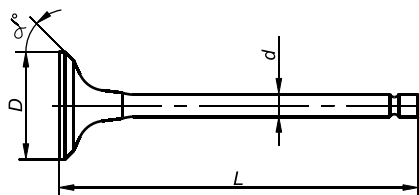
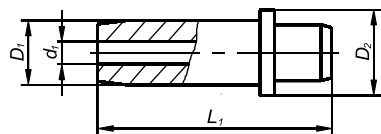
918

	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
SMART											
0.9 12V Forfour Hatchback (453) Barbus 7/16→ (453.062) Fortwo Cabriolet (453) Barbus 7/16→ (453.462) Fortwo Coupe (453) Barbus 7/16→ (453.362) Eng. M281.910 898ccm 80kw(109PS) NEW	72,2 3	IN	V2131	2810530100 A2810530100	26,6x5,5x100,8	45	3	VV686 VV686N		5,5x9,53x42 +0,05	G P6
		EX	V2132	2810530200 A2810530200	23,5x5,5x101,7	60	3	VV686 VV686N		5,5x9,53x42 +0,05	G P6
1.0 12V Forfour Hatchback (453) 11/14→ (453.041) Eng. M281.920 999ccm 45kw(60PS) Forfour Hatchback (453) 7/14→ (453.042) Eng. M281.920 999ccm 52kw(71PS) Fortwo Coupe (453) 11/14→ (453.341) Fortwo Coupe (453) 7/14→ (453.342, 453.343) Eng. M281.920 999ccm 45/52kw(60/71PS) Fortwo Cabriolet (453) 4/12→ (453.442, 453.443) Eng. M281.920 999ccm 52kw(71PS) NEW	72,2 3	IN	V2563	2810530000 A2810530000	27,9x5x93,3	45	3	VV666 VV666N		5x9,04x34 +0,05	G P
		EX	V2564	2810530300 A2810530300	23,8x5x95,8	60	3	VV666 VV666N		5x9,04x34 +0,05	G P

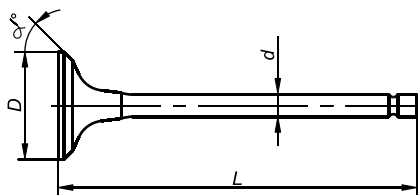
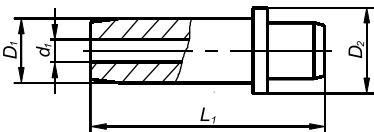
											
	CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART N°	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N°	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
SMART											
1.1 12V Forfour (454)(454.033) Hatchback 2/05–6/06 Eng. M134.911 1124ccm 47kw(64PS)	72 3	IN	V1861	1350530001 A1350530001	30,4x5x89,6	45	1	VV489		5x10,56x34,5	G F16
								VV697	BRONZE VERSION	5x10,56x34,5	B F16
Forfour (454)(454.030) Hatchback 1/04–6/06 Eng. M134.910 1124ccm 55kw(75PS)								VV682		5x10,56x34,5	G F
1.3 16V Forfour (454)(454.031) 1/04–6/06 Eng. M135.930 1332ccm 70kw(95PS)		EX	V1862	1350530005 A1350530005	25,4x5x90,9	45	1	VV489		5x10,56x34,5	G F16
								VV697	BRONZE VERSION	5x10,56x34,5	B F16
Forfour (454)(454.032) 1/04–6/06 Eng. M135.90 1499ccm 80/90kw(109/122PS)								VV682		5x10,56x34,5	G F
SMART DIESEL											
0.8 CDI 6V Cabrio (450) 3/01–1/04 (S10LC1, 450.401, 450.402, 450.403, 450.400) City–Coupe (450) 11/99–1/04 (S1CLC1, 450.300, 450.301, 450.302, 450.303...)	65,5 3	IN	V1597	6600530101 6600530201 A6600530101 A6600530201 Q0004570V003	27,6x6x91,2	45	3	VV398 VV398N		6x11,57x34,4 +0,03	G F
Fortwo Cabrio (450) 1/04–1/07 (450.401, 450.402, 450.403, 450.400) Eng. OM 660 DE 8LA or OM 660.940 799ccm 30kw(41PS)								VV398 VV398N		6x11,57x34,4 +0,03	G F
Fortwo Coupe (450) 1/04–1/07 (450.300, 450.301, 450.302, 450.303, 450.306) Eng. OM 660.950 799ccm 30kw(41PS)		EX	V1598	6600530005 A6600530005 Q0004569V003	25,2x6x91,2	45	3				

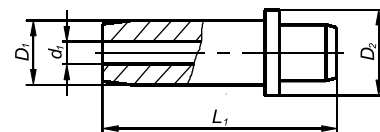
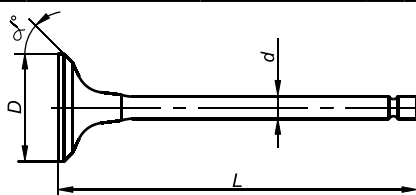
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART N°	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N°	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
SMART DIESEL											
0.8 CDI 6V Fortwo Cabrio (451)(451.400) 1/07→ Fortwo Coupe (451) (451.300) 1/07→ Eng. OM660.950 799ccm 33kw(45PS)	65,5 3	IN	V1597	6600530101 6600530201 A6600530101 A6600530201 Q0004570V003	27,6x6x91,2	45	3	VV398 VV398N		6x11,57x34,4 +0,03	G F
			V1598	6600530005 A6600530005 Q0004569V003				VV398 VV398N			
Fortwo Cabrio (451)(451.401) 8/09→ Fortwo Coupe (451) (451.301) 8/09→ Eng. OM660.951 799ccm 40kw(54PS)		EX	V1598	6600530005 A6600530005 Q0004569V003	25,2x6x91,2	45	3	VV398 VV398N		6x11,57x34,4 +0,03	G F
1.5 DCI 12V Forfour (454)(454.000) Hatchback 9/04-6/06 Eng. OM639.939 1493ccm 50/70kw(68/95PS)	83 3	IN	V1743	6420530401 A6420530401	28,5x6x102,3	45	3	VV398 VV398N		6x11,57x34,4 +0,03	G F
			V1744	6420500527 A6420500527				VV398 VV398N			
SSANG YONG											
Korando 2.0i 16V 97→ Musso 2.0i 16V 96→ Eng. M111 1998ccm 100kW(136PS)	89,9 4	IN	V1229	1110531101 1110532101 1110532301 1110532401 A1110531101	35x7x101,5	45	1	VV185 VV185N VV185.1	6060530230 6060530330	7x12,56x37,5 +0,05 +0,20	G F
				A1110532101 A1110532301 A1110532401							
Charman 2.8 24V 97→ Eng. M104 2799ccm	89,9 6	IN	V1229	A1110532101 A1110532301 A1110532401	35x7x101,5	45	1	VV185 VV185N VV185.1	6060530230 6060530330	7x12,56x37,5 +0,05 +0,20	G F
Charman 3.2i 24V 97→ Korando 3.2i 24V 96→ Musso 3.2i 24V 96→ Rexton 3.2i 24V 96→ Eng. M104 3199ccm		EX	V1230	1110501227 A1110501227	31x7x103,5	45	1	VV185 VV185N VV185.1	6060530230 6060530330	7x12,56x37,5 +0,05 +0,20	G F
Korando 3.2i 24V 96→ Musso 3.2i 24V 96→ Rexton 3.2i 24V 96→ Eng. M111 3199ccm 156/162kW(212/220PS)	89,9 6	IN	V1547	1110530101 1110530201 A1110530101 A1110530201	35x7x101,5	45	3	VV185 VV185N VV185.1	6060530230 6060530330	7x12,56x37,5 +0,05 +0,20	G F
			V1548	1110500527 A1110500527				VV185 VV185N VV185.1			
		EX	V1548	1110500527 A1110500527	31x7x103,5	45	3	VV185 VV185N VV185.1	6060530230 6060530330	7x12,56x37,5 +0,05 +0,20	G F

	CYL. Ø Nº	IN EX										
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
SSANG YONG												
Korando 2.3i 16V Musso 2.3i 16V Eng. M111 2295ccm 110kW(150PS)	97→ 96→	90,9	IN	V1229	1110531101 1110532101 1110532301 1110532401 A1110531101 A1110532101 A1110532301 A1110532401	35x7x101,5	45	1	VV185 VV185N VV185.1	6060530230 6060530330	7x12,56x37,5 +0,05 +0,20	G F
			EX	V1230	1110501227 A1110501227	31x7x103,5	45	1	VV185 VV185N VV185.1	6060530230 6060530330	7x12,56x37,5 +0,05 +0,20	G F
SSANG YONG DIESEL												
Rexton 2.7XDI 20V Eng. R665 2696ccm 121kW(164PS)	02→	86,2	IN	V1369		30,5x6x109	45	3	VV312		6x11,04x38,5	G F
		4	EX	V1370		27,5x6x108,7	45	3	VV312		6x11,04x38,5	G F

												
	CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
SSANG YONG DIESEL												
Musso 2.3D Korando 2.3D Eng. OM601/OM661 2298ccm 58kW(79PS)	95→ 95→ 89,9 4	IN	V653	6010530401 6010531201 6010531501 6010531701 A6010530401 A6010531201 A6010531501 A6010531701	38x8x106,4	45	1	VV153 VV153N VV153.1 VV153.2	6010500224 6010500724 6010500824	8x14,03x39,5 +0,05 +0,20 +0,40	G F1	
Korando 2.3TD Musso 2.3TD Eng. OM661 2298ccm	95→ 95→ 70kW(95PS)	EX	V653N1 V653N2 V653N3 V653N4 V653N5		+0,5S +0,8S +1,0S +1,2S +1,0L							
Korando 2.9D Musso 2.9D Eng. OM662 2874ccm 70kW(95PS)	95→ 95→ 88/95kW(120/128PS)	EX	V912	6010501227 6010502127 6010502327 6010502527 6010503027 A6010501227 A6010502127 A6010502327 A6010502527 A6010503027	35x9x106,4	45	1	VV154 VV154N VV154.1 VV154.2	6010500924 6010501024 6010501124	9x14,03x37,5 +0,05 +0,20 +0,40	G F1	
Korando 2.9TDi Musso 2.9TDi Musso sport 2.9TDi Eng. OM602/OM662 2874ccm	98→ 98→ 01→ 88/95kW(120/128PS)	EX	V912N1 V912N2 V912N3 V912N4 V912N5		+0,5S +0,8S +1,0S +1,2S +1,0L							
Korando 2.5D Eng. XD3P 2498ccm 51/58kW(70/79PS)	93→ 94 4	IN	V793	83EM6207BB 0948.44	42,5x8,5x116	45	1	VV219 VV219.1 VV219.2 VV219.3	0220.16 0220.19	8,5x14,05x55 +0,05 +0,10 +0,20	G A	
		EX	V794	83EM6205AB 0949.45	35,5x8,5x116,3	45	1	VV219 VV219.1 VV219.2 VV219.3	0220.16 0220.19	8,5x14,05x55 +0,05 +0,10 +0,20	G A	

	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
STEYR											
200 GE 4x4 2.0D ENG. M102 1997ccm 80kw(109PS)	84→	89,4	IN	V991	1020531301 1020531601 1020531801 A1020531301 A1020531601 A1020531801	43x8x115	45 1	VV263 VV263N VV263.1	1020508924	8x14,05x46 +0,05 +0,20	B F1
			EX	V992	1020500027 1020500327 A1020500027 A1020500327	39x9x115,8	45 1	VV264 VV264N VV264.1	1020500562 1020500362	9x14,05x51 +0,05 +0,20	B F1
G320 (Steyr) 3.2 18V ENG. M112.945 3199ccm 158kw(215PS)	98→	89,96	IN	V1551	1130530101 1130530501 A1130530101 A1130530501	36x7x119,4	45 1	VV346 VV346.1 VV346.2	1130530329 1130530429	7x12,56x50 +0,20 +0,60	G F
			EX	V1552	1130500227 A1130500227	41x7x122,3	45 1	VV346 VV346.1 VV346.2	1130530329 1130530429	7x12,56x50 +0,20 +0,60	G F
G320 4WD 3.2 24V Eng. M110 3199ccm 115kW(156PS)	93→	89,94	IN	V1547	1110530101 1110530201 A1110530101 A1110530201	35x7x101,5	45 3	VV185 VV185N VV185.1	6060530230 6060530330	7x12,56x37,5 +0,05 +0,20	G F
			EX	V1548	1110500527 A1110500527	31x7x103,5	45 3	VV185 VV185N VV185.1	6060530230 6060530330	7x12,56x37,5 +0,05 +0,20	G F
230 GE 4x4 2.3D ENG. M102 2299ccm 92kw(125PS)	82→84	95,54	IN	V993	1020531501 1020531701 A1020531501 A1020531701	46x8x114,9	45 1	VV263 VV263N VV263.1	1020508924	8x14,05x46 +0,05 +0,20	B F1
			EX	V992	1020500027 1020500327 A1020500027 A1020500327	39x9x115,8	45 1	VV264 VV264N VV264.1	1020500562 1020500362	9x14,05x51 +0,05 +0,20	B F1
230 GE 4x4 2.3D ENG. M102 2299ccm 79/92kw(108/125PS)	84→										

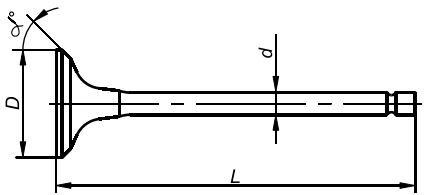
	CYL. Ø №	IN EX											
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE		
1	2	3	4	5	6	7	8	9	10	11	12		
STEYR													
G500 (Steyr) 5.0 24V ENG. M113.962 4966ccm 218/225kw(296/306PS)	98→	97 6	IN	V1553	1130530201 1130530601 A1130530201 A1130530601	38x7x119,1	45	1	VV268 VV268N VV268.1	6110530329 6110530429	7x12,56x37,5 +0,05 +0,20	G F	
				EX	V1554				1130500327 A1130500327	43x7x121,8	45	1	VV268 VV268N VV268.1
		STEYR DIESEL											
		ENG. OM615 City Bus 2.0 D 1988ccm 40kw(55PS)	68→79	87 4	IN	V651	6150530001 6150530101 6150530501 A6150530001 A6150530101 A6150530501	38,8x10x131,5	60	17	VV117 VV117.1 VV117.2	6160530329 6160530429	10x14,03x60 +0,05 +0,20
EX	V652					6150530205 6150530405 6150530705 A6150530205 A6150530405 A6150530705	33,2x10x131				60	17	VV118 VV118.1 VV118.2
	V651N3				+1,0S								
	V652N3				+1,0S								

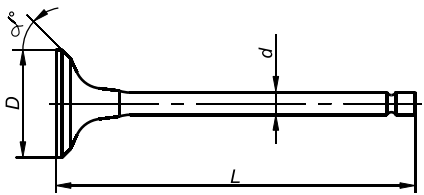


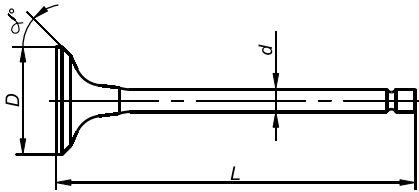
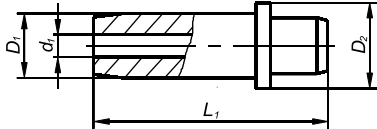
	CYL. Ø N _e	IN EX	AV REF.	ORIGINAL PART N _e	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N _e	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
	2	3	4	5	6	7	8	9	10	11	12

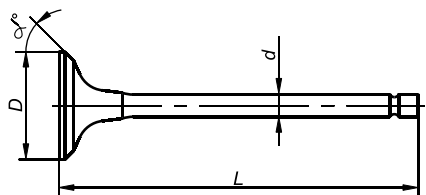
STEYR DIESEL

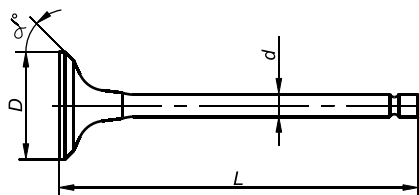
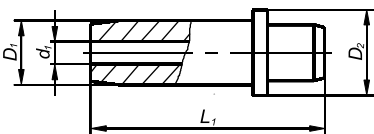
ENG. OM602	85→	87	IN	V653	6010530401	38x8x106,4	45	1	VV153	6010500224	8x14,03x39,5	G
250 GD 4x4 2.5 D		5			6010531201				VV153N		+0,05	F1
2497 ccm	66kw(90PS)				6010531501				VV153.1	6010500724	+0,20	
					6010531701				VV153.2	6010500824	+0,40	
					A6010530401							
					A6010531201							
					A6010531501							
					A6010531701							
				V653N1		+0,5S						
				V653N2		+0,8S						
				V653N3		+1,0S						
				V653N4		+1,2S						
				V653N5		+1,0L						
			EX	V912	6010501227	35x9x106,4	45	1	VV154	6010500924	9x14,03x37,5	G
					6010502127				VV154N		+0,05	F1
					6010502327				VV154.1	6010501024	+0,20	
					6010502527				VV154.2	6010501124	+0,40	
					6010503027							
					A6010501227							
					A6010502127							
					A6010502327							
					A6010502527							
					A6010503027							
				V912N1		+0,5S						
				V912N2		+0,8S						
				V912N3		+1,0S						
				V912N4		+1,2S						
				V912N5		+1,0L						

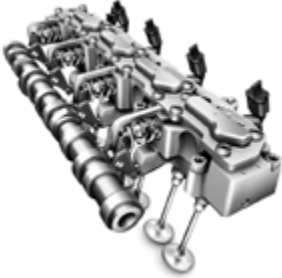
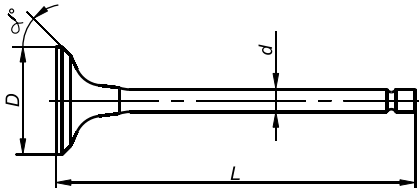
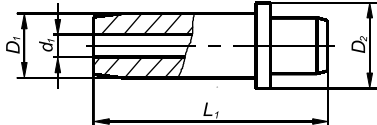
	CYL. Ø Nº	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
STEYR DIESEL											
G300 TD Eng. OM 606.964 2996ccm 130kw(177PS)	98→	87 6	IN	V907	6060531101 A6060531101	29x6x105,4	45 1	VV218 VV218N VV218.1		6x12,56x37,5 +0,05 +0,20	G F
			IN	V1059	6060530501 6060530601 6060530701 A6060530501 A6060530601 A6060530701	29x6x105,4	45 3	VV218 VV218N VV218.1		6x12,56x37,5 +0,05 +0,20	G F
			EX	V1054	6060530605 6060530705 A6060530605 A6060530705	26x6x105,7	45 1	VV218 VV218N VV218.1		6x12,56x37,5 +0,05 +0,20	G F
			EX	V1060	6060530105 6060530305 6060500527 A6060530105 A6060530305 A6060500527	26x6x105,7	45 3	VV218 VV218N VV218.1		6x12,56x37,5 +0,05 +0,20	G F
			EX	V908	6060501127 6060501427 A6060501127 A6060501427	26x7x105,7	45 1	VV185 VV185N VV185.1		7x12,56x37,5 +0,05 +0,20	G F
ENG. OM 616 240GD 4x4 2.4 D 2399ccm 53kw(72PS)	79→	90,9 4	IN	V655	6160530301 6160530401 A6160530301 A6160530401	39,8x10x131,5	60 17	VV117 VV117.1 VV117.2	6160530329 6160530429	10x14,03x60 +0,05 +0,20	G A1
				V655N3		+1,0S	60 17				
			EX	V656	6160500027 6160500127 6160500527 6170500027 A6160500027 A6160500127 A6160500527 A6170500027	34,2x10x131		VV118 VV118.1 VV118.2	6160530330 6160530430	10x14,03x48,5 +0,05 +0,20	G A1
				V656N3		+1,0S					
ENG. OM 617 300 GD 4x4 3.0 2998ccm 65kw(88PS)	79→										

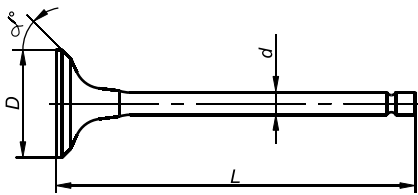
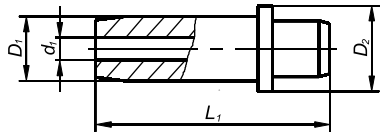
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1	2	3	4	5	6	7	8	9	10	11	12
STEYR DIESEL											
ENG. WD 407 3077ccm 38kw(52PS)	98 4	IN	V177	4070501	41,9x9x142,5	45	9				
		EX	V178	4070502	36,9x9x142,5	45	9				
ENG. WD 408 3140ccm 68→ 38/47kw(52/63PS)	100 4										
ENG. WD 311.40 2592 ccm 79→ 35kw(48PS)	100 3	IN	V349	31100050014	42x9x142,5	45	1				
		EX	V350	31100050015	37x9x142,5	45	1				
ENG. WD 411.41 3456ccm 79→ 43kw(59PS)	100 4										
ENG. WD 611.40 5184ccm 79→ 63kw(85PS)	100 6										
8075 WD 411.45 3456 ccm 47kw(64PS)	100 4	IN	V2381	61160050001	45x9x142,5	55	1				
		EX	V2382	61160050002	36,9x9x142,5	45	1				
8080 WD 411.65 3456 ccm 51kw(69PS)	80-85										
8080 WD 611.85 5184 ccm 74kw(100PS)	78→										
8120 WD 611.85 5184 ccm NEW	78-84										
ENG. WD 609 5976ccm 62-68 88/100kw(120/135PS)	105 6	IN	V535 V535N3	609F050002	45x10x149,5 +1,5S	45	1	VV93	609F040038	10x16,03x80	G A
		EX	V345 V345N3	61060050002	39x10x149,5 +1,5S	45	1	VV94	609F040039	10x16,03x68	G A6
ENG. WD 610 5976ccm 70-79 97kw(132PS)	108 6										
ENG. WD 612 6595ccm 77→ 88/106kw(120/145PS)	108 6										
6S10/8S10 Eng. 0824 FL 01 Euro 1 4580ccm 66/75kw(90/112PS)	108 4	IN	V932		49x10x136,6	60	1	VV189		10x16,03x60	G F2
		EX	V746		42x10x136,3	45	1	VV190		10x16,03x55	G F

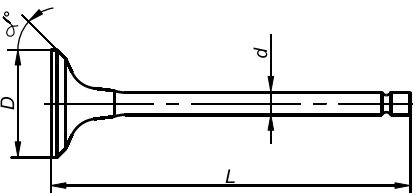
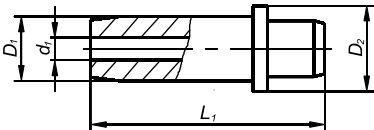
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
STEYR DIESEL											
8S15/9S15 Eng. 0824 LFL 01 Eng. 0824 FL 01 Euro 1 4580ccm 114kw(155PS)	108 4	IN	V932		49x10x136,6	60	1	VV189		10x16,03x60	G F2
		EX	V746		42x10x136,3	45	1	VV190		10x16,03x55	G F
8S16/9S16 Eng. 0824 LFL 02 Euro 2 4580ccm 118kw(160PS)	108 4	IN	V932		49x10x136,6	60	1	VV189		10x16,03x60	G F2
		EX	V746		42x10x136,3	45	1	VV190		10x16,03x55	G F
8S22/9S22 Eng. 0826 LFL 03 Euro 2 6871ccm 162kw(220PS)	6										
8S22/9S22 Eng. 0826 LFL 06 Euro 1 6871ccm 162kw(220PS)											
ENG. WD 614 – Turbo 990–1290–1490 LKW 8143ccm 169kw(230PS)	120 6	IN	V346	61460050007	50,9x12x158,5	55	1				
		EX	V347	61560050006	48,9x12x158,4	45	1				
ENG. 612.63/65– Turbo		IN	V634 V634N3	61060050001	48x10x149,5 +1,5S	55	1	VV93	609F040038	10x16,03x80	G A
		EX	V345 V345N3	61060050002	39x10x149,5 +1,5S	45	1	VV94	609F040039	10x16,03x68	G A6
ENG. WD 615.68/78 – Turbo 86→ 9726ccm 225kw(306PS)	126 6	IN	V683	61560050022	50,9x11x159,4	55	1	VV84	61560040033	11x16,03x81	G F6
		EX	V684	61560050027	48,9x11x158,4	45	1	VV84	61560040033	11x16,03x81	G F6
ENG. WD 815.66 – Turbo 87→ 11970ccm 270kw(367PS)	126 8										
SUBARU											
Trezia 1.3 16V Eng. 1NR – FE 1329ccm 69kw(94PS)	72,5 4	IN	V2139	13711–47010	28,9x5,5x103,4	45	1	VV752 VV752.1	11122–31041 11123–31041	5,5x10,33x43,5 +0,05	G P
		EX	V2140	13715–47010	24,3x5,5x104,6	45	1	VV752 VV752.1	11122–31041 11123–31041	5,5x10,33x43,5 +0,05	G P

	CYL. Ø №	IN EX										
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
SUBARU												
Justy 1.3i 16V Eng. 13B/BB – Suzuki 1298ccm 50kW(68PS)	95→	74	IN	V1335	12911-71C00	29,2x5,5x92,2	45	1	VV563	11115-60B11	5,5x11,07x32	G
		4	IN	V1619		31x6,6x100,9	45	1	VV563N		+0,05	F6
			EX	V1336	12915-71C00000 12915-71C50 12915-71C50000	25x5,5x79,9	45	1	VV563 VV563N	11115-60B11	5,5x11,07x32 +0,05	G F6
			EX	V1620		33x6,6x101	45	1				
Justy 1.3i 16V Eng. G13B – Suzuki 1298ccm 63kW(86PS)	95→	74	IN	V1307	12911-82000 12911-82010	36x7x115,5	45	1	VV418 VV418N	11116-73010	7x12,06x48 +0,05	G P
			EX	V1308	12915-82000 12915-82050 12915-82062	30x7x114,5	45	1	VV418 VV418N	11116-73010	7x12,06x48 +0,05	G P
Justy 1.3i 8V Eng. G13B/BB – Suzuki 1298ccm 50kW(68PS)	95→	74	IN	V1335	12911-71C00	29,2x5,5x92,2	45	1	VV563 VV563N	11115-60B11	5,5x11,07x32 +0,05	G F6
			EX	V1336	12915-71C00000 12915-71C50 12915-71C50000	25x5,5x79,9	45	1	VV563 VV563N	11115-60B11	5,5x11,07x32 +0,05	G F6
Impreza 16V Eng. EL15 1500ccm 77kW(105PS)	06→	77,7	IN	V2007		29,3x6x104,5	45	1				
		4	EX	V2008		24x6x105,7	45	1				
Impreza 1.5 Eng. EL15 1498ccm 79kW(107PS)	10→	77,7	IN	V2357	13201-AA530	29,3x6x104,4	45	1				
		4	EX	V2358	13202-AA560	24x6x105,7	45	1				
Justy G3X 1.3 16V Eng. M13A 1328ccm 59kW(80PS)	04→	78	IN	V1471	12911-54G00	30x5,5x101	45	1	VV394	11115-54G00-001	5,5x10,61x40	G F6
									VV692	BRONZE VERSION	5,5x10,61x40	B F6
			EX	V1472	12915-54G00 12915-54G50	25x5,5x99	45	1	VV394	11115-54G00-001	5,5x10,61x40	G F6
									VV692	BRONZE VERSION	5,5x10,61x40	B F6

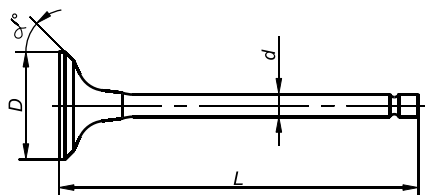
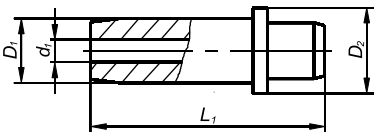
											
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1	2	3	4	5	6	7	8	9	10	11	12
SUBARU											
Impreza 2.0 16V 14	84	IN	V2675	13201-AA670	34x5,5x105	45	1				
XV Crosstrek 2.0 16V 14	4	EX	V2680	13202-AA750	28x5,5x96,5	45	1				
Eng. FB20B 1995ccm 109/110kW(148/150PS)											
XV Crosstrek Hybrid 2.0 16V 14											
Eng. FB20X 1995ccm 119kW(162PS) Gas eng. 110kW(150PS) Electric motor 10kW(14PS)											
NEW											
Crosstrek 2.0 16V 16-18	84	IN	V2677	13201-AA730	34x5,5x105	45	1				
XV Crosstrek 2.0 16V 15	4	EX	V2678A	13202-AA880	28x5,5x96,5	45	1				
110kW(150PS)											
Forester 2.0 16V 11→											
Impreza 2.0 16V 15-16											
109kW(148PS)											
Eng. FB20B 1995ccm											
XV Crosstrek Hybrid 2.0 16V 15											
Eng. FB20X 1995ccm 119kW(162PS) Gas eng. 110kW(150PS) Electric motor 10kW(14PS)											
NEW											
Impeza 2.0 16V 17-20	84	IN	V2677	13201-AA730	34x5,5x105	45	1				
XV Crosstrek (GT) SUV AWD 4/17-20	4	EX	V2678	13202-AA900	28x5,5x96,5	45	1				
Eng. FB20D 1995ccm 113/115kW(154/156PS)											
XV (GT) Crosstrek Hybrid 2.0 16V 10/19→											
Eng. FB20X 1995ccm 119kW(162PS) Gas eng. 110kW(150PS) Electric motor 10kW(14PS)											
XV (GT) Crosstrek Hybrid (PHEV) 2.0 16V 10/19→											
Eng. FB20V 1995ccm Gas eng. 102kW(139PS) Electric (MG2) 88kW(121PS)											
NEW											

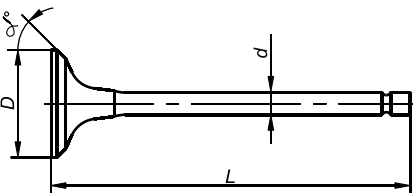
	CYL. Ø Nº	IN EX										
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
SUBARU												
Traviq 2.2i 16V Eng. Z22XE 2198ccm 106kW(144PS)	01→	86 4	IN EX	V511 V512	 	32x6x102,1 29x6x92,2	45 45	3 3	VV163 VV163.1 VV163N VV722 VV163 VV163.1 VV163N VV722	 BRONZE VERSION BRONZE VERSION	6x10,04x45 +0,03 +0,20 6x10,05x45 6x10,04x45 +0,03 +0,20 6x10,05x45	G F B F G F B F
Forester XT 2.0 16V 14-18 186/206kW(253/280PS) WRX S4 2.0 16V Eng. FA20F 1998ccm 221kW(300PS) WRX/WRX STI 16V Eng. FA20F 1998ccm 200kW(272PS) NEW	14-18 15→ 15→	86 4	IN EX	V2675 V2676	13201-AA670 13202-AA800	34x5,5x105 29x5,5x97,9	45 45	1 1	 	 	 	
BRZ 2.0 16V Eng. FA20D 1998ccm 147-153kW(200-208PS) NEW	17-20	86 4	IN EX	V2575 V2576	13201-AA760 13202-AA920	35x5,5x103,4 29x5,5x95,2	45 45	1 1	 	 	 	
Impreza 1.6 16V Eng. EJ16 1597ccm 70kW(95PS)	99→	87,9 4	IN EX	V1925 V1926	13201-AA420 13202-AA430	32,5x6x120,6 28,5x6x121,7	45 45	1 1	VV440 VV440	13212-AA040 13212-AA040	6x11,09x52,5 6x11,09x52,5	G P G P
Outback 3.0 24V Legacy 3.0 24V Eng. EZ30D 1998ccm 162kW(220PS) NEW	01-04 01-04	89,2 6	IN EX	V2683 V2684	13201-AA493 13202-AA502 13202-AA503	35x5,5x103,5 30,5x5,5x103,3	45 45	1 1	 	 	 	

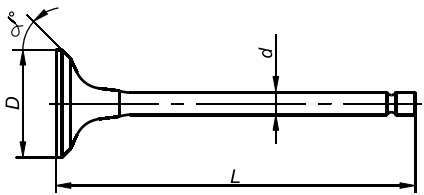
	CYL. Ø №	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
SUBARU											
3.0 24V Outback 05-09 Tribeca (B9) 06-08 Legacy 08-09 Eng. EZ30 2999ccm 180kW(245PS)	89,2 6	IN	V2179	13201-AA520 13201-AA521 13201-AA522	35x5,5x99,8	45	16				
		EX	V2180	13202-AA530	30,5x5,5x105,25	45	1				
Impeza 2.0 16V 95→ Eng. EJ20 1998ccm 85kW(115PS)	92 4	IN	V1243	13201-AA310 13201-AA340	36x6x105,9	45	1				
		EX	V1244	13202-AA320 13202-AA350	32x6x106,2	45	1				
Impreza 2.0i 16V 99→ Legacy 2.0i 16V 99→ Eng. EJ20 1994ccm	92 4	IN	V1927	13201-AA430	34x6x120,6	45	1	VV440	13212-AA040	6x11,09x52,5	G P
		EX	V1928	13202-AA440	32x6x104,7	45	1	VV440	13212-AA040	6x11,09x52,5	G P
Forester 2.0i 16V 98→ Legacy 2.0i 16V 04→ Eng. EJ20J 1994ccm 85/92kW(116/125PS)	92 4	IN	V1809	13201-AA351	34x6x120,6	45	1	VV440	13212-AA040	6x11,09x52,5	G P
		EX	V1810	13202-AA361	30x6x121,6	45	1	VV440	13212-AA040	6x11,09x52,5	G P
Legacy 3.6 24V 10-19 Outback 3.6 24V 10-19 Tribeca 08-14 Eng. EZ36D 3630ccm 182kW(247PS) NEW	92 6	IN	V2565	13201-AA550	36x5,5x103,3	45	1				
		EX	V2566	13202-AA590	32x5,5x103,2	45	1				
Forester 2.0T 16V 97→ Impreza WRX 2.0T 16V 96→ Eng. EJ20G Turbo 1994ccm 155/195kW(210/265PS)	92 4	IN	V1811	13201-AA371 13201-AA390	35,9x6x104,4	45	1	VV440	13212-AA040	6x11,09x52,5	G P
		EX	V1812	13202-AA400 13202-AA411 13202-AA570	32x6x104,6	45	1	VV440	13212-AA040	6x11,09x52,5	G P
Forester 2.5T 16V 04→ Eng. EJ25 Turbo 2457ccm 155/169kW(210/230PS)											

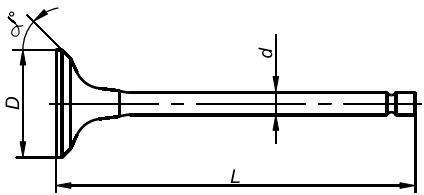
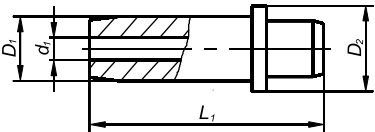
	CYL. Ø Nº	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
SUBARU											
Forester 2.5 16V Eng. FB25B 2498ccm NEW	14→17	94	IN	V2675	13201-AA670	34x5,5x105	45	1			
		4	EX	V2680	13202-AA750	28x5,5x97,9	45	1			
Forester 2.0 16V Eng. EJ 20 1994ccm	01→	97	IN	V1401	13201-AA080 13201-AA082 13201-AA190	32,5x6x101	45	1	VV440	13212-AA040	6x11,09x52,5 G P
Legacy 2.2 16V Impreza 2.2 16V Eng. EJ 22 2212ccm	90→		EX	V1402	13202-AA110	28x6x101,2	45	1	VV440	13212-AA040	6x11,09x52,5 G P
Legacy 2.5 16V Outback 2.5 16V Eng. EJ 25 2457ccm	04→ 01→	99,5 4	IN	V1403	13201-AA361	36x6x120,6	45	1	VV440	13212-AA040	6x11,09x52,5 G P
			EX	V1404	13202-AA371	31,4x6x121,7	45	1	VV440	13212-AA040	6x11,09x52,5 G P
SUBARU DIESEL											
Justi 1.3 TDi 16V Eng. Z13DT 1248ccm * Eng. Euro 5	03→	69,6	IN	V1413	641072	21,7x6x109,2	45	3	VV391		6x10,03x43,2 G
		4	IN	V1873	641475	22,45x6x109,2	45	3	VV391.1 VV391.2	642065 642066	+0,03 +0,23 F3
			EX	V1414	641071	21,7x6x109,2	45	3	VV391		6x10,03x43,2 G
			EX	V1874	641101	22,5x6x109,2	45	3	VV391.1 VV391.2	642065 642066	+0,03 +0,23 F3
Trezia 1.4D Eng. 1ND-TV 1364ccm		73	IN	V1487	13711-33030	30,6x6x100	45	1	VV374	11122-30020 11122-33030	6x11,09x40,6 G P
		4							VV374.1	11123-30020 11123-33030	+0,05
			EX	V1488	13715-33040	28x6x99,8	45	1	VV374	11122-30020 11122-33030	6x11,09x40,6 G P
									VV374.1	11123-30020 11123-33030	+0,05

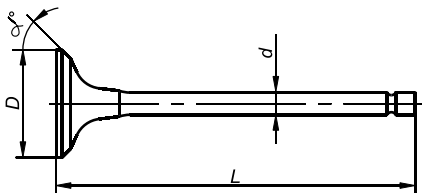
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1	2	3	4	5	6	7	8	9	10	11	12
SUZUKI											
Alto 600 / Carry 600 Fronte 600 / Cervo 600 Eng. F5A 543ccm 21kW(29PS)	82-85	62 3	IN	V1951	12911-M73012 12911-84000	31,5x7x110	45 1				
			EX	V1952	12915-M73012 12915-84000 12915-84010	27,4x7x109,8	45 1				
Alto 600 / Carry 600 Cervo 600 Eng. F5B 543ccm 25kW(34PS)	88→										
Jimny SJ40 1.0 Super Carry 1.0 Samurai 1.0 Eng. F10A 970ccm 38kW(52PS)	83→ 85→ 88→	65,5 4	IN	V1307	12911-82000 12911-82010	36x7x115,5	45 1	VV418 VV418N	11116-73010	7x12,06x48 +0,05	G P
			EX	V1308	12915-82000 12915-82050 12915-82062	30x7x114,5	45 1	VV418 VV418N	11116-73010	7x12,06x48 +0,05	G P
Swift 1.0 Cultus AA41 1.0 Eng. G10A/B 993ccm 44kW(60PS)	83→ 83→	74 3									
Wagon R 1.0 16V Eng. K10A 996ccm 48kW(65PS)	98→	68 4	IN	V1815	12911-73G00 12911-73G01	24,6x5,5x80,2	45 1	VV488	11115-73G01	5,5x10,61x29,4	G F6
			EX	V1816	12915-73G00 12915-73G20	21,5x5,5x81,3	45 1	VV488	11115-73G01	5,5x10,61x29,4	G F6
Swift 1.3i Eng. G13B 1298ccm 50kW(68PS)	91-96	71 4	IN	V1145	MD-016460 22211-21010	34x6,6x102,1	45 1				
			EX	V1146	MD-016461 22212-21004	30x6,6x100,9	45 1				
Wagon R 1.2 Eng. K12A 1171ccm 51kW(69PS)	98→	71 4	IN	V1815	12911-73G00 12911-73G01	24,6x5,5x80,2	45 1	VV488	11115-73G01	5,5x10,61x29,4	G F6
			EX	V1816	12915-73G00 12915-73G20	21,5x5,5x81,3	45 1	VV488	11115-73G01	5,5x10,61x29,4	G F6

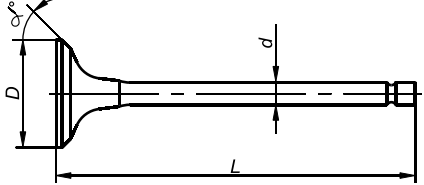
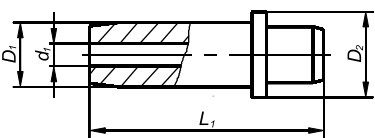
	CYL. Ø N _e	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
SUZUKI											
Alto 1.0 Eng. G10B 993ccm 39/43kW(53/58PS)	98→ 4	IN	V1817	12911-M72F10	34x7x117,5	45	1	VV418 VV418N	11116-73010	7x12,06x48 +0,05	G P
		EX	V1818	12915-M72F10	28,1x7x116,3	45	1	VV418 VV418N	11116-73010	7x12,06x48 +0,05	G P
Alto 1.1 (RF410) Eng. F10D, F10DN 1061ccm 46kW(63PS)	04-08 4	IN	V1813	12911-M84400 12911-M84420	26,6x5,5x90,5	45	1				
		EX	V1814	12915-M84400 12915-M84440	23,5x5,5x78,2	45	1				
Splash 1.0 12V Eng. K10B 996ccm 48kW(65PS)	08→ 3	IN	V1923	4708925 9319374 12911-51K00	27,5x5,5x87,5	45	1	VV498	4709231	5,5x10,6x34	G F
		EX	V1924	4708933 93193762 12915-M68K00	22,9x5,5x87,1	45	1	VV498	4709231	5,5x10,6x34	G F
Swift IV 1.2 16V Splash 1.2 16V Eng. K12B VVT 1242ccm 66/69kW(90/94PS)	10→ 10→ 4	IN	V2111	12911-69L00-000	27,5x5x87,5	45	1	VV596	11115-69L00-001	5x10,58x36	G P
		EX	V2112	12915-69L00-000 12915-69LG0-000	22,9x5x87,1	45	1	VV596	11115-69L00-001	5x10,58x36	G P
1.0 12V Alto K10 (AMF310) Hatchback 3/15→ Celerio (LF)(AVK310) Hatchback 3/14→ Eng. K10B 996ccm 50kW(68PS) NEW	 3	IN	V2587	12911-M74L00 12911-B77M00-N000 12911-77M00	27,5x5x87,5	45	1	VV748	11115-M74L00-001	5x10,59x36	G P
		EX	V2588	12915-M74L00 12915-B77M00-N000 12915-77M00	22,9x5x87,1	45	1	VV748	11115-M74L00-001	5x10,59x36	G P
1.0 12V Baleno II (FW, EW) Hatchback 1/19→ Swift V (AZ)(ZC135) Hatchback 1/17→ Eng. K10C 998ccm 75kW(102PS) NEW	 3	IN	V2615	12911-68M00	29,6x5x101,4	45	1	VV596	11115-69L00-001	5x10,58x36	G P
		EX	V2616	12915-68M00	26x5x91	45	1	VV596	11115-69L00-001	5x10,58x36	G P

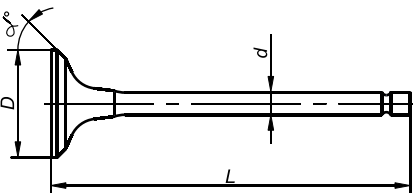
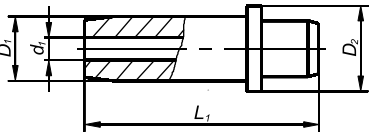
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1	2	3	4	5	6	7	8	9	10	11	12
SUZUKI											
1.0 12V Baleno II (FW, EW) 2/16→ (AIK310) Hatchback Swift V (AZ)(A2L310) Hatchback 4/17→ Swift V (AZ) SHVS 4/17→ (A2L310) Hatchback SX4 S-Cross (JY) 8/16→ (AKK310) Hatchback SX4 S-Cross (JY) All Grip 8/16→ (AKK310) Hatchback Vitara (LY)(APK310) SUV 10/18→ Vitara (LY)(APK310) All Grip SUV 10/18→ Eng. K10C 998ccm 82kW(112PS) NEW	73 3	IN EX	V2615 V2616	12911-68M00 12915-68M00	29,6x5x101,4 26x5x91	45 45	1 1	VV596 VV596	11115-69L00-001 11115-69L00-001	5x10,58x36 5x10,58x36	G P G P
1.2 16V Dzire III Sedan 5/18→ Ignis III (MF) Hatchback 7/17→ Swift V (AZ) (A2L412) 9/17→ Eng. K12M 1197ccm 60kW(82PS) Dzire III Sedan 6/15→ Ignis III (MF) Hatchback 7/17→ Eng. K12M 1197ccm 61kW(83PS) Swift V (AZ)(A2L412) Hatchback 4/19→ Eng. K12M 1197ccm 62kW(84PS) Dzire III Sedan 7/13-6/15 Eng. K12M 1197ccm 63kW(86PS) NEW	73 4	IN EX	V2587 V2588	12911-M74L00 12911-B77M00-N000 12911-77M00 12915-M74L00 12915-B77M00-N000 12915-77M00	27,5x5x87,5 22,9x5x87,1	45 45	1 1	VV596 VV596	11115-69L00-001 11115-69L00-001	5x10,58x36 5x10,58x36	G P G P
1.2 VVT 16V Dzire III Sedan 3/20→ Swift Hatchback 3/20→ 1.2 Smart Hybrid 16V Baleno Hatchback 4/19→ Eng. K12N 1197ccm 66kW(90PS)	73 4	IN EX	V2873 V2874	12911-84MB0 12915-84MB0	26,5x5x104 23x5x93,8	45 45	1 1	VV748 VV748	11115-M74L00-001 11115-M74L00-001	5x10,59x36 5x10,59x36	G P G P

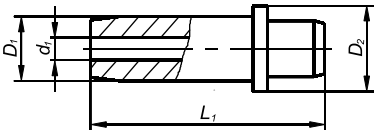
	CYL. Ø Nº	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
SUZUKI											
1.2 16V Baleno (FW, EW) 2/16→ (A1K412) Hatchback Ignis III (MF)(ATK412) Hatchback 10/16→ Ignis III (MF)(ATK412) 10/16→ All Grip Hatchback Swift V (AZ)(A2L412) Hatchback 4/17→ Swift V (AZ)(A2L412) 4/17→ All Grip Hatchback Eng. K12C 1242ccm 66kW(90PS)	73 4	IN	V2873	12911-84MB0	26,5x5x104	45	1	VV596	11115-69L00-001	5x10,58x36	G P
Ignis III (MF)(ATK412) Hatchback 10/16→ Ignis III (MF) All Grip 10/16→ (ATK412) Hatchback Swift V (AZ)(A2L412) Hatchback 4/17→ Swift V (AZ)(A2L412) 4/17→ All Grip Hatchback Eng. K12C 1242ccm 66kW(90PS)		EX	V2874	12915-84MB0	23x5x93,8	45	1	VV596	11115-69L00-001	5x10,58x36	G P
1.2 Hybrid 16V Baleno II (FW, EW) 2/16→ (A1K412) Hatchback Ignis III (MF)(ATK412) Hatchback 10/16→ Ignis III (MF) All Grip 10/16→ (ATK412) Hatchback Swift V (AZ)(A2L412) Hatchback 4/17→ Swift V (AZ)(A2L412) 4/17→ All Grip Hatchback Eng. K12C 1242ccm 66kW(90PS)											
1.2 Hybrid 16V Ignis III (MF)(ATK412) Hatchback 4/20→ Ignis III (MF) (ATK412) 4/20→ All Grip Hatchback Swift (AZ)(A2L412) Hatchback 6/20→ Eng. K12D 1242ccm 61kW(83PS)	73 4	IN	V2865	12911-62R70	28x5x104	45	1	VV596	11115-69L00-001	5x10,58x36	G P
Swift (AZ)(A2L412) Hatchback 6/20→ Eng. K12D 1242ccm 61kW(83PS)		EX	V2874	12911-84MB0	23x5x93,8	45	1	VV596	11115-69L00-001	5x10,58x36	G P
1.2 16V Baleno II (FW, EW) Hatchback 2/16→ Ignis III (MF) Hatchback 8/17→ Swift V (AZ)(ZC83S) Hatchback 1/17→ Swift V (AZ)(ZD83S) Hatchback 1/18→ Eng. K12C 1242ccm 67kW(91PS)	73 4	IN	V2873	12911-84MB0	26,5x5x104	45	1	VV596	11115-69L00-001	5x10,58x36	G P
Swift V (AZ)(ZC83S) Hatchback 1/17→ Swift V (AZ)(ZD83S) Hatchback 1/18→ Eng. K12C 1242ccm 67kW(91PS)		EX	V2874	12915-84MB0	23x5x93,8	45	1	VV596	11115-69L00-001	5x10,58x36	G P

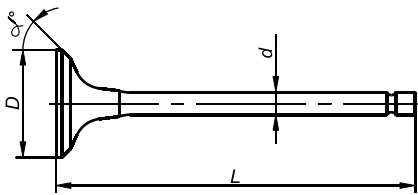
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1	2	3	4	5	6	7	8	9	10	11	12
SUZUKI											
1.2 SHVS 16V Swift V (AZ)(A2L412) Hatchback 4/17→ Swift V (AZ)(A2L412) 4/17→ All Grip Hatchback Eng. K12SC 1242ccm 66kW(90PS)	73 4	IN	V2873	12911-84MB0	26,5x5x104	45	1	VV596	11115-69L00-001	5x10,58x36	G P
Swift V (AZ)(A2L412) 4/17→ All Grip Hatchback Eng. K12SC 1242ccm 66kW(90PS)		EX	V2874	12915-84MB0	23x5x93,8	45	1	VV596	11115-69L00-001	5x10,58x36	G P
Swift V (AZ) 1/17→ (ZC53S, ZC43S) Hatchback Swift V (AZ)(ZD53S) 1/17→ All Grip Hatchback Eng. K12C 1242ccm 67kW(91PS)											
NEW											
1.4 VVT 16V Vitara (LY) All Grip SUV 7/17→ Eng. K14C 1373ccm 100kW(136PS)	73 4	IN	V2615	12911-68M00	29,6x5x101,4	45	1	VV596	11115-69L00-001	5x10,58x36	G P
Vitara (LY) All Grip SUV 7/17→ Eng. K14C 1373ccm 100kW(136PS)		EX	V2616	12915-68M00	26x5x91	45	1	VV596	11115-69L00-001	5x10,58x36	G P
1.4 Sport 16V Swift V (AZ)(A2L414) Hatchback 9/17→ Eng. K14C 1373ccm 103kW(140PS)											
1.4 T 16V SX4 S-Cross (JY) 8/16→ (AKK414) Hatchback SX4 S-Cross (JY)(AKK414) 8/16→ All Grip Hatchback Vitara (LY)(APK414) SUV 9/15→ Vitara (LY)(APK414) All Grip SUV 9/15→ Eng. K14C 1373ccm 103kW(140PS)											
1.4 Turbo Style 16V SX4 S-Cross Hatchback 1/17→ SX4 S-Cross All Grip Hatchback 1/17→ Eng. K14C 1373ccm 107kW(146PS)											
NEW											

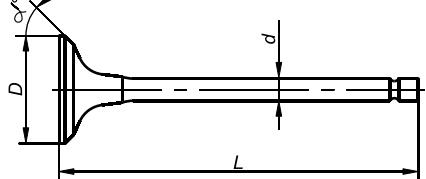
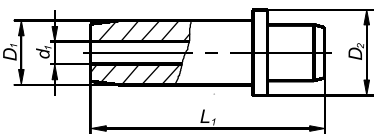
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1	2	3	4	5	6	7	8	9	10	11	12		
SUZUKI													
1.4 i 16V Ertiga I (AVI414) MPV 4/12→ Eng. K14B 1373ccm 70kW(95PS) NEW	73 4	IN	V2587	12911-B77M00-N000 12911-M74L00 12911-77M00	27,5x5x87,5	45	1	VV748	11115-M74L00-001	5x10,59x36	G P		
			V2588	12915-B77M00-N000 12915-M74L00 12915-77M00	22,9x5x87,1	45	1	VV748	11115-M74L00-001	5x10,59x36	G P		
1.4 Mild Hybrid 16V SX4 S-Cross (JY) 8/19→ (AKK414) Hatchback SX4 S-Cross (JY) (AKK414) 8/19→ All Grip Hatchback Vitara (LY)(APK414) SUV 7/19→ Vitara (LY)(APK414) All Grip SUV 7/19→ Eng. K14D 1373ccm 95kW(129PS)	73 4	IN	V2875	12911-53SA0	28x5x102,25	45	1	VV596	11115-69L00-001	5x10,58x36	G P		
			V2876	12915-53SA0	26x5x92	45	1	VV596	11115-69L00-001	5x10,58x36	G P		
1.4 Sport SHVS 16V Swift V (AZ) Hatchback 3/20→ Eng. K14D 1373ccm 95kW(129PS) NEW	73 4												
Jimny SJ413 1.3 83→ Samurai 1.3 81→ Swift, Cultus 1.3 84→ Eng. G13A 1325ccm 38/44kW(52/60PS)	74 4	IN	V1307	12911-82000 12911-82010	36x7x115,5	45	1	VV418 VV418N	11116-73010	7x12,06x48 +0,05	G P		
			V1308	12915-82000 12915-82050 12915-82062	30x7x114,5	45	1	VV418 VV418N	11116-73010	7x12,06x48 +0,05	G P		
Carri 1.3 89→ Swift 1.3 89→ Eng. G13B OHC 1298ccm 50kW(68PS)	74 4	IN	V1335	12991-71C00 12911-71C00	29,2x5,5x92,2	45	1	VV563 VV563N	11115-60B11	5,5x11,07x32 +0,05	G F6		
			V1336	12915-71C00 12915-71C50 12915-71C50000	25x5,5x79,9	45	1	VV563 VV563N	11115-60B11	5,5x11,07x32 +0,05	G F6		
Carri 1.3 16V 99→ Jimny 1.3 16V 98→ Cultus GTi/GXi 1.3 16V 87→ Eng. G13B/BB DOHC 1298ccm 74kW(101PS)													
Baleno Wagon 1.3 16V 95→ Eng. SY413 DOHC 1298ccm 63kW(86PS)	74 4	IN	V1335	12991-71C00 12911-71C00	29,2x5,5x92,2	45	1	VV563 VV563N	11115-60B11	5,5x11,07x32 +0,05	G F6		
			V1336	12915-71C00 12915-71C50 12915-71C50000	25x5,5x79,9	45	1	VV563 VV563N	11115-60B11	5,5x11,07x32 +0,05	G F6		

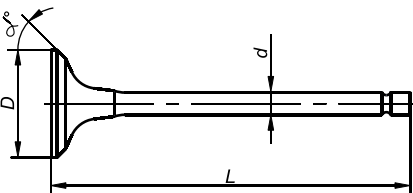
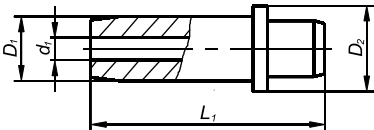
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1	2	3	4	5	6	7	8	9	10	11	12
SUZUKI											
Jimny 1.3 16V 04→ Swift 1.3 16V 06→ Eng. G13BB 1328ccm 59kW(80PS)	74	IN	V1471	12911-54G00	30x5,5x101	45	1	VV394	11115-54G00-001	5,5x10,61x40	G F6
Grand Vitara 1.6 16V 05→ Ignis 1.6 16V 4 Justy 1.6 16V 03→ Liana 1.6 16V 01→ Swift 1.6 16V 05→ SX4 1.6 16V 06→ Eng. M16A 1586ccm 78/92kW(106/125PS)	78	EX	V1472	12915-54G00 12915-54G50	25x5,5x99	45	1	VV394 VV692	11115-54G00-001 BRONZE VERSION	5,5x10,61x40 5,5x10,61x40	G F6 B F6
1.5 16V Jimny IV Closed Off-Road 7/18→ (A6G415) All Gripe Eng. K15B 1462ccm 75kW(102PS)	74	IN	V2587	12911-M74L00 12911-B77M00-N000 12911-77M00	27,5x5x87,5	45	1	VV596	11115-69L00-001	5x10,58x36	G P
1.5 VVT 16V Ertiga II (NC) MPV 4/18→ Eng. K15B 1462ccm 77kW(105PS)	74	EX	V2588	12915-M74L00 12915-B77M00-N000 12915-77M00	22,9x5x87,1	45	1	VV596	11115-69L00-001	5x10,58x36	G P
Vitara 1.6 16V 86→ Escudo 1.6 16V 91→ Eng. GA16A 1590ccm 70kW(95PS)	75	IN	V1335	12991-71C00 12911-71C00	29,2x5,5x92,2	45	1	VV563 VV563N	11115-60B11	5,5x11,07x32 +0,05	G F6
Baleno Wagon 1.6i 16V 95→ Vitara 1.6i 16V 90→ Grand Vitara 1.6i 16V 97→ Eng. SY416, SQ416 1590ccm 70/79kW(96/107PS)	75	EX	V1336	12915-71C00 12915-71C50 12915-71C50000	25x5,5x79,9	45	1	VV563 VV563N	11115-60B11	5,5x11,07x32 +0,05	G F6
Vitara 1.6 88→ Escudo 1.6 86→ Santana 1.6 88→ Eng. G16A OHC 1590ccm 60kW(81,5PS)	75	IN	V1577	12911-60A10	36,5x7x115,6	45	1	VV418 VV418N	11116-73010	7x12,06x48 +0,05	G P
	75	EX	V1578	12915-60A50	32,5x7x114,5	45	1	VV418 VV418N	11116-73010	7x12,06x48 +0,05	G P

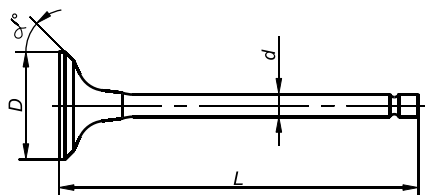
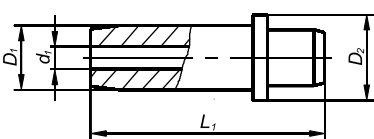
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1	2	3	4	5	6	7	8	9	10	11	12
SUZUKI											
Swift GTi 16V 89→ Eng. G13B 1298ccm 50kW(68PS)	75 4	IN	V1979	12911-86500 12911-86511	29x5,5x105,3	45	1	VV296 VV296N	11115-62D00	5,5x11,05x43 +0,05	G P
		EX	V1980	12915-86500	24,1x5,5x104,6	45	1	VV296 VV296N	11115-62D00	5,5x11,05x43 +0,05	G P
Ignis 1.3 16V 00→ Jimny 1.3 16V 04→ Liana 1.3 16V 01→ Swift 1.3 16V 01→ Eng. M13A 1328ccm 60/66kW(82/90PS)	78 4	IN	V1635	12911-69G00	30x6x100,8	45	1	VV565 VV565N	11115-69G00	6x11,1x40 +0,03	G P6
		EX	V1636	12915-69G00	25x6x99	45	1	VV565 VV565N	11115-69G00	6x11,1x40 +0,03	G P6
Liana 1.6i 16V 02-04 Eng. M16A 1586ccm 65kW(88PS)	78 4	IN	V1635	12911-69G00	30x6x100,8	45	1	VV565 VV565N	11115-69G00	6x11,1x40 +0,03	G P6
		EX	V1636	12915-69G00	25x6x99	45	1	VV565 VV565N	11115-69G00	6x11,1x40 +0,03	G P6
Baleno 1.8 16V 94→ Eng. G18 1840ccm	84 4	IN	V2141	12911-86FA0 12911-86F50	33x6x86,3	45	1	VV564 VV564N	115-85FA0-001	6x11,07x35 +0,05	G P
		EX	V2142	12915-86F50	28x6x85,9	45	1	VV564 VV564N	115-85FA0-001	6x11,07x35 +0,05	G P
2.0 16V SX4 (RW415, RW416, RW420) 1/10→ Hatchback Eng. J20B 1995ccm 112kW(152PS) NEW	84 4	IN	V2595	12911-54L000	33,5x5,5x100,6	45	1	VV394	11115-54G00-001	5,5x10,61x40	G F6
								VV692	BRONZE VERSION	5,5x10,61x40	B F6
		EX	V2596	12915-54L00 12915-54L50	28x5,5x99,15	45	1	VV394	11115-54G00-001	5,5x10,61x40	G F6
								VV692	BRONZE VERSION	5,5x10,61x40	B F6
2.5 Plug-in Hybrid 24V A Cross SUV 10/20→ Eng. A25A - FXS 2487ccm 136kW(185PS) NEW	87,5 4	IN	V2573	T137112502 13711-25020 13711-F0010	36x5,5x104,5	45	1	VV751 VV751.1	11122-31070 11123-31070	5,5x10,33x41,5 +0,05	G P
		EX	V2574	T137152502 13715-25020 13715-F0010	30,5x5,5x108,7	45	1	VV752 VV752.1	11122-31041 11123-31041	5,5x10,33x43,5 +0,05	G P
Grand Vitara II (JT, TE, TD) 1/07-12/08 2.7 SX4 V6 Eng. H27A 2736ccm 136kW(185PS) NEW	88 V6	IN	V2405	12911-65J00 12911-65J01	33x6x93,6	45	1				
		EX	V2406	12915-65J01	27,9x6x93,3	45	1				

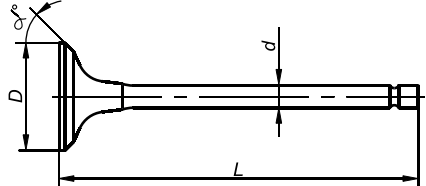
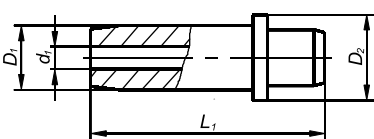
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1	2	3	4	5	6	7	8	9	10	11	12
SUZUKI											
3.2 V6 24V Grand Vitara II (JT, TE, TD) 6/08-2/15 (JB632) Closed Off-Road Vehicle All-wheel Drive Eng. N32A 3195ccm 165kW(224PS)	89 V6	IN	V2543	12911-79K00	35,2x6x101,1	45	1				
		EX	V2350	12915-78J00 12915-78J10 12915-78J50	30,6x6x97,1	45	1				
Grand Vitara II (JT, TE, TD) 1/09-12/10 (JB632) Closed Off-Road Vehicle Grand Vitara II (JT, TE, TD) 1/09-2/15 All-wheel Drive Closed Off-Road Vehicle (TDB4, JT632, JB632) Eng. N32A 3195ccm 171kW(233PS)											
NEW											
2.4 16V Grand Vitara II (JT, TE, TD) 9/08→ (JB424) Closed Off-Road Vehicle Grand Vitara II (JT, TE, TD) 9/13-2/15 (JB424) Closed Off-Road Vehicle All-wheel Drive Eng. J24B 2393ccm 120kW(163PS)	92 4	IN	V2585	12911-78K00	35,5x5,5x100,65	45	1	VV394	11115-54G00-001	5,5x10,61x40	G F6
		EX	V2586	12915-78K00	30,5x5,5x98,7	45	1	VV692	BRONZE VERSION	5,5x10,61x40	B F6
Grand Vitara II (JT, TE, TD) 10/16→ (JB424) Closed Off-Road Vehicle Grand Vitara II (JT, TE, TD) 10/16→ (JB424) Closed Off-Road Vehicle All-wheel Drive Eng. J24B 2393ccm 121kW(164PS)								VV394	11115-54G00-001	5,5x10,61x40	G F6
								VV692	BRONZE VERSION	5,5x10,61x40	B F6
Grand Vitara II (JT, TE, TD) 1/09→ (JT424, JB424) Closed Off-Road Vehicle All-wheel Drive Eng. J24B 2393ccm 122kW(166PS)											
Grand Vitara II (JT, TE, TD) 1/09→ (JB424) Grand Vitara II (JT, TE, TD) 1/09→ (JB424) Closed Off-Road Vehicle All-wheel Drive Eng. J24B 2393ccm 124kW(169PS)											
NEW											

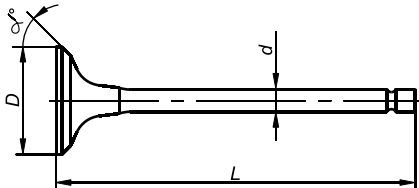
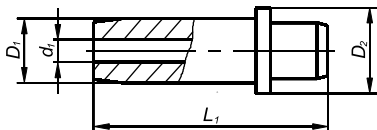
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1	2	3	4	5	6	7	8	9	10	11	12
SUZUKI											
2.4 16V Kizashi (FR)(A6B424) Sedan 10/10→ Kizashi (FR)(A6B424) Sedan 4x4 10/10→ Eng. J24B 2393ccm 131kW(178PS)	92 4	IN	V2585	12911-78K00	35,5x5,5x100,65	45	1	VV394	11115-54G00-001	5,5x10,61x40	G F6
Kizashi (FR)(A6B424) Sedan 4/12→ Kizashi (FR)(A6B424) Sedan 4WD 10/10→ Eng. J24B 2393ccm 138kW(188PS)		EX	V2586	12915-78K00	30,5x5,5x98,7	45	1	VV692	BRONZE VERSION	5,5x10,61x40	B F6
NEW								VV394	11115-54G00-001	5,5x10,61x40	G F6
								VV692	BRONZE VERSION	5,5x10,61x40	B F6
3.6 V6 24V XL7 (DA, DB)(JC636) SUV 9/06-12/09 XL7 (DA, DB)(JC636) SUV 4x4 9/06-12/09 Eng. N36A 3564ccm 188kW(256PS)	94 V6	IN	V2351	12911-78J00	37x6x101,3	45	1				
NEW		EX	V2350	12915-78J00 12915-78J10 12915-78J50	30,6x6x97,1	45	1				
SUZUKI DIESEL											
Wagon 1.3DDiS 16V 04→ Ignis 1.3DDiS 16V 03→ Swift 1.3DDiS 16V 05→ Eng. D13A Eng. Z13DT 1248ccm 51kW(69PS)	69,6 4	IN	V1413	12911-85E00	21,7x6x109,2	45	3	VV391		6x10,03x43,2	G
		IN	V1873	12911-68L10-000	22,45x6x109,2	45	3	VV391.1	642065	+0,03	F3
		EX	V1414	12915-85E00	21,7x6x109,2	45	3	VV391.2	642066	+0,23	
		EX	V1874	12915-68L10-000	22,5x6x109,2	45	3	VV391		6x10,03x43,2	G
								VV391.1	642065	+0,03	F3
								VV391.2	642066	+0,23	
Liana 1.4 DDiS 04→ Eng. RB 414D/8HY 1398ccm 66kW(90PS)	73,7 4	IN	V1457	12911-73J00 0948.C4	24,3x5,5x96,4	45	3	VV399		5,5x9,56x34	G
		EX	V1458	12915-73J00 0949.C1	22,4x5,5x96,6	45	3	VV399N		+0,05	A
								VV399		5,5x9,56x34	G
								VV399N		+0,05	A
Jimny 1.5 DCi 03→ Eng. K9K 700 Turbo Engine Renault 1461ccm 60kW(82PS)	76 4	IN	V979	12911-84A00 13201-BN700 7701473184	33,4x6x101	45	3	VV319		6x11,07x40,5	B
		EX	V980	12915-84A00 13202-BN700 7701473183	28,9x6x100,8	45	3	VV319.1		+0,05	F
								VV319N		+0,20	
								VV319		6x11,07x40,5	B
								VV319.1		+0,05	F
								VV319N		+0,20	

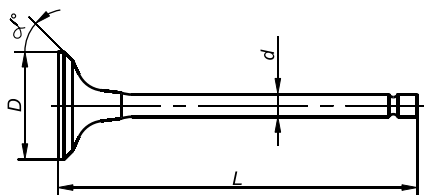
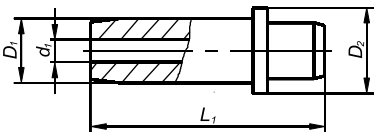
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1	2	3	4	5	6	7	8	9	10	11	12	
SUZUKI DIESEL												
Vitara 1.9DDiS Eng.F9Q – Renault 1870ccm 59/79kW(80/100PS)	07→	80 4	IN	V951	12910-67JG0	35,4x7x111	45	1	VV182 VV182.1	7700859086	7x12,06x38,3 +0,05	B F
			EX	V952	12915-67JG0	32,6x7x110,8	45	1	VV182 VV182.1	7700859086	7x12,06x38,3 +0,05	B F
SX4 1.9 DDiS 4WD Eng. D19AA 1910ccm 88kW(120PS)	06→	82 4	IN	V1033	12911-79J50	35,5x8x115	45	3	VV260 VV260.1 VV260.2 VV260.3 VV260.4	7565472 46433782 46433783 7565473 46433784	8x14,04x43 +0,03 +0,08 +0,18 +0,23	G F
			EX	V1034	12915-79J51	34,5x8x115	45	3	VV260 VV260.1 VV260.2 VV260.3 VV260.4	7565472 46433782 46433783 7565473 46433784	8x14,04x43 +0,03 +0,08 +0,18 +0,23	G F
		83 4	IN	V721 V721N1 V721N3	12832-66G00 12911-86CA0 LGH10053 0948.59 0948.94	38,5x8x112,4	45	1	VV186 VV186.1 VV186.2	0220.75 0220.65	8x14,06x52 +0,05 +0,20	B A
83 4	EX	V722 V722N1 V72N3	12915-66G00 12915-86CA0 LGH10052 0949.73	33x8x111,9	45	1	VV186 VV186.1 VV186.2	0220.75 0220.65	8x14,06x52 +0,05 +0,20	B A		
83 4	EX	V710 V710N1 V710N3	LGH10054 0949.60	33x8x111,9	45	1	VV186 VV186.1 VV186.2	0220.75 0220.65	8x14,06x52 +0,05 +0,20	B A		

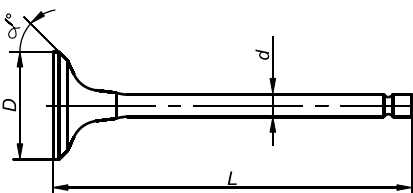
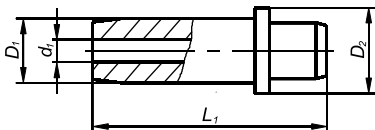
	CYL. Ø Nº	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
SUZUKI DIESEL											
Vitara 1.9 TD 97→ Baleno 1.9 TD 98→ Samurai 1.9 TD 98→ Eng. XUD9SD/TE Turbo 1905ccm 51/55kw(71/75PS)	83 4	IN	V721A	12832-66G00 12911-86CA0 LGH10051	38,5x8x112,4	45	1	VV187 VV187.1		8x14,06x48 +0,05	B F
			V721N1 V721N3		+0,5S +1,0S						
			V722	12915-66G60 12915-86CA0 LGH10052 0949.73	33x8x111,9	45	1	VV187 VV187.1		8x14,06x48 +0,05	B F
			V722N1 V72N3		+0,5S +1,0S						
	85 4	EX	V710	LGH10054 0949.60	33x8x111,9	45	1	VV187 VV187.1		8x14,06x48 +0,05	B F
			V710N1 V710N3		+0,5S +1,0S						
			V1085	96247742 0948.95	35,6x6x107,1	45	3	VV378 VV378.1	0220.A2	6x10,06x41,5 +0,05	G A
			V1086	96247745 0949.96	33,8x6x107,1	45	3	VV266 VV266.1	0220.A1	6x12,07x42,5 +0,05	G F
Grand Vitara 2.0 HDi 16V 01→ Eng. DW10ATED4, RHZ Peugeot 1997ccm 80kw(109PS)	85 4	EX	V1085	96247742 0948.95	35,6x6x107,1	45	3	VV378 VV378.1	0220.A2	6x10,06x41,5 +0,05	G A
			V1086	96247745 0949.96	33,8x6x107,1	45	3	VV266 VV266.1	0220.A1	6x12,07x42,5 +0,05	G F
			V1313	96353179 0948.C0	29,9x6x106,2	45	3	VV378 VV378.1	0220.A2	6x10,06x41,5 +0,05	G A
			V1314	96353184 0949.A9	25x6x106,1	45	3	VV266 VV266.1	0220.A1	6x12,07x42,5 +0,05	G F
Vitara 2.0TDi 16V 02→ Eng. RHW (DW10ATED4) Grand Vitara 2.0HDi 16V 01→ Eng. RHZ (DW10ATED4) Engine Peugeot 1997ccm 80kW(109PS)	85 4	EX	V1313	96353179 0948.C0	29,9x6x106,2	45	3	VV378 VV378.1	0220.A2	6x10,06x41,5 +0,05	G A
			V1314	96353184 0949.A9	25x6x106,1	45	3	VV266 VV266.1	0220.A1	6x12,07x42,5 +0,05	G F
			V1313	96353179 0948.C0	29,9x6x106,2	45	3	VV378 VV378.1	0220.A2	6x10,06x41,5 +0,05	G A
			V1314	96353184 0949.A9	25x6x106,1	45	3	VV266 VV266.1	0220.A1	6x12,07x42,5 +0,05	G F
Grand Vitara 2.0TDi 98→ Eng. RF Mazda 1997ccm 52/64kW(71/87PS)	86 4	IN	V1819 V1511	12911-78E00	39,4x8x106,8	60	1	VV431 VV431N	11116-78E01	8x14,04x40,5 +0,05	G A13
			V1820 V1512	12915-78E00	35,1x8x106,8	45	1	VV432 VV432N	11115-78E00	8x14,04x46,5 +0,05	G A16
			V1819 V1511	12911-78E00	39,4x8x106,8	60	1	VV431 VV431N	11116-78E01	8x14,04x40,5 +0,05	G A13
			V1820 V1512	12915-78E00	35,1x8x106,8	45	1	VV432 VV432N	11115-78E00	8x14,04x46,5 +0,05	G A16

	CYL. Ø Nº	IN EX										
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
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SUZUKI DIESEL												
Vitara 2.0TD Grand Vitara 2.0TD Eng. RF Eng. Mazda 1998ccm 53/64/kW(72/87PS)	94→ 98→	86 4	IN EX	V1023 V1024	RF01-12-111 RF01-12-121	41x8x107 36x8x106,8	45 45	1 1	VV431 VV431N VV432 VV432N	11116-78E01 11115-78E00	8x14,04x40,5 +0,05 8x14,04x46,5 +0,05	G A13 G A16
SUZUKI MARUTI												
1.0 12V Alto K10 Celerio Celerio Wagon R 3RD S-Presso Eng. K10B 998ccm NEW 10/14→ 12/13-9/17 10/17→ 12/18→ 9/19→ 50kW(68PS)		73 3	IN EX	V2587 V2588	12911-M74L00 12915-M74L00	27,5x5x87,5 22,9x5x87,1	45 45	1 1	VV748 VV748	11115-M74L00-001 11115-M74L00-001	5x10,59x36 5x10,59x36	G P G P
1.0 CNG 12V Wagon R 3RD Eng. K10B 998ccm NEW 12/18→ 43kW(59PS)		73 3	IN EX	V2587 V2588	12911-M74L00 12915-M74L00	27,5x5x87,5 22,9x5x87,1	45 45	1 1	VV748 VV748	11115-M74L00-001 11115-M74L00-001	5x10,59x36 5x10,59x36	G P G P
1.2 16V Ritz II (Type 2) Swift (Type 1) Swift (Type 2) Swift Dzire (Type 1) Eng. K12M 1197ccm NEW 8/12-2/17 8/11-8/13 8/13-10/14 9/19→ 61kW(83PS)		73 4	IN EX	V2587 V2588	12911-M74L00 12915-M74L00	27,5x5x87,5 22,9x5x87,1	45 45	1 1	VV748 VV748	11115-M74L00-001 11115-M74L00-001	5x10,59x36 5x10,59x36	G P G P
1.4 16V Ertiga (Type 1) (AVI414) Eng. K14B 1373ccm NEW 4/12-9/15 68kW(92PS)		73 4	IN EX	V2587 V2588	12911-M74L00 12915-M74L00	27,5x5x87,5 22,9x5x87,1	45 45	1 1	VV748 VV748	11115-M74L00-001 11115-M74L00-001	5x10,59x36 5x10,59x36	G P G P
1.5 VVT 16V Ciaz Eng. K15B 1462ccm NEW 8/18→ 77kW(105PS)		73 4	IN EX	V2587 V2588	12911-M74L00 12915-M74L00	27,5x5x87,5 22,9x5x87,1	45 45	1 1	VV748 VV748	11115-M74L00-001 11115-M74L00-001	5x10,59x36 5x10,59x36	G P G P

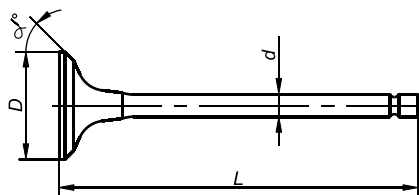
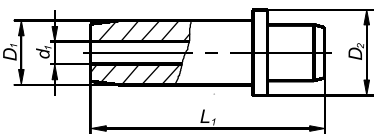
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SUZUKI MARUTI											
1.5 Smart Hybrid 16V Ertiga II S-Cross Vitara Brezza Eng. K15B 1462ccm NEW	73 4	IN EX	V2587 V2588	12911-M74L00 12915-M74L00	27,5x5x87,5 22,9x5x87,1	45	1	VV748 VV748	11115-M74L00-001 11115-M74L00-001	5x10,59x36 5x10,59x36	G P G P
TATA DIESEL											
Indica 1.4 Eng. 475 IDI 1405ccm	02→ 75 4	IN EX	V1929 V1930	279005125104 279005125105	36x7x109 30,5x7x109	45	1	VV566 VV566N VV566 VV566N	 7x13,05x43,5 +0,05	 7x13,05x43,5 +0,05	G F G F
		IN EX	V2421 V2422	 36,7x7x114,4 30,9x7x114,5	45 45	1 1	 	 	 	 	
Sumo TD Safari TD Telcoline TD Eng. 483DL 1948ccm	97→ 99→ 99→ 83 4	IN EX	V721 V721N1 V721N3 V710 V710N1 V710N3	0948.59 0949.60	38,5x8x112,4 +0,5S +1,0S 33x8x111,9 +0,5S +1,0S	45	1	VV186 VV186.1 VV186.2 VV186 VV186.1 VV186.2	0220.75 0220.65 0220.75 0220.65	8x14,06x52 +0,05 +0,20 8x14,06x52 +0,05 +0,20	B A B A
TATRA											
Tatra T815 Eng. T3/T3A – 920 Eng. T3–928/929/930	86→ 120 8 10 12	IN EX IN EX	V371 V372 V1351 V1352	928.1.0410.1 928.1.0411.1 442.0.1209.026.8 442.0.1209.027.8	52x10x144 45x10x144 52x10x144 45x10x144	60	9	VV77 VV78 VV77 VV78	 10x17,5/17,06x78 10x17,5/17,06x70,5 10x17,5/17,06x78 10x17,5/17,06x70,5	 G G6 G G G G6 G G	

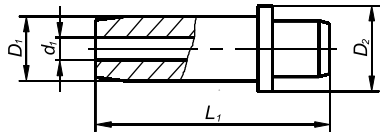
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1	2	3	4	5	6	7	8	9	10	11	12	
TATRA												
Tatra T 148 E Eng.T 928 12660ccm 166kw(226PS)	71	120 8 12	IN EX	V331 V332	442.0.1209.022.4 442.0.1209.023.4	52x10x138 48x10x138	60 45	9 9				
			IN EX	V214 V215	442.0.1209.020.4 442.0.1209.021.4	52x10x144 48x10x144	60 45	9 9				
TORPEDO												
T 500, TV-500			IN	V19	V5000614	50x11,5x137	45	9	VV51	V500.06.10B	11,5x18,03x75	G A16
			EX	V20	5000615a	42x11,5x137	45	9	VV51	V500.06.10B	11,5x18,03x75	G A16
			EX	V34B	V5000615b	42x11,5x137	45	9	VV51	V500.06.10B	11,5x18,03x75	G A16
ARAN T 101			IN	V21	1010614b	44x10x180	45	9	VV300		10x18,04x95	G A15
			EX	V21	1010614b	44x10x180	45	9	VV300		10x18,04x95	G A15
PENTA T 700			IN	V32 V32N1 V32N3	T7010614	32x8x114,5 +0,5S +1,0S	45	11	VV46 VV46N	7010610	8x15,03x62 +0,05	G A
			EX	V31 V31N1 V31N3	T7010615	32x8x114,5 +0,5S +1,0S	45	11	VV46 VV46N	7010610	8x15,03x62 +0,05	G A
PENTA B 700			IN	V173 V173N1 V173N3	B7000614 233578	38x8x114,5 +0,5S +1,0S	45	11	VV183 VV183N	B7000610A	8x15,03x59 +0,05	G F6
			EX	V174 V174N1 V174N3	B7000615 233580	34x8x114,5 +0,5S +1,0S	45	11	VV183 VV183N	B7000610A	8x15,03x59 +0,05	G F6

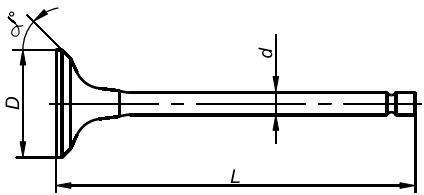
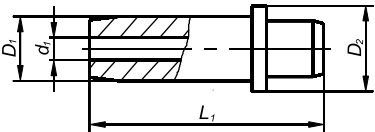
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
TORPEDO											
PENTA D 700		IN	V353	D7000614 234843	38x8x120,5	45	1				
		EX	V354	D7000615 234844	34x8x120,5	45	1				
VENDER T-600 T624 9156ccm 73,5kw(100PS)	135 4	IN	V23	6000614	53x11x167	45	15				
		EX	V24	6000615	48x11x167	45	15				
TOYOTA											
Yaris 1.0 16V 98→ Eng. 1SZ-FE DOHC 998ccm 50kw(68PS)	69 4	IN	V1249	13711-23030 13711-23040 13711-97401 13711-0J010	26x5x88,2	45	1	VV435 VV435.1	11122-21010 11123-21010	5x9,75x34,4 +0,05	G P
		EX	V1250	13715-23030 13715-97401 13715-0J010	22,6x5x89,2	45	1				
Hiace 1.0 Van 84→93 Starlet 1000 GL/XL 84→89 Eng. 1E-L Hiace 1.0 12V 93→ Starlet 1000 GL/XL 12V 89→92 Eng. 1E 999ccm 40kW(54PS) Corolla 1.3 12V 87→ Corona 1.3 12V 85→ Haice 1.3 12V 89→ Sprinter 1.3 12V 85→ Starlet 1.3 12V 84→ Eng. 2E, 2E-E/C/U/L 1295ccm 55/60/74kW(75/82/101PS)	70,5 4	IN	V1019	13711-10020	30x6x92,3	45	1	VV383 VV383.1	11122-10040 11123-10040	6x11,05x40,5 +0,05	G P
		IN	V1021	13712-10010	21x6x98,7	45	1				
		EX	V1020	13715-10030	31x6x92,3	45	1				
		EX	V1020	13715-10030	31x6x92,3	45	1				
Aygo 1.0 VVT 05→ Yaris 1.0 VVT 06→ Eng. 1KR-FE 998ccm 51kW(69PS)	71 3	IN	V1721	13711-40040 0948.E2 1614299080	27,4x5x88,4	45	1	VV435 VV435.1	11122-21010 11123-21010	5x9,75x34,4 +0,05	G P
		EX	V1722	13715-40040 0949.C8 1613493580	23,6x5x89,2	45	1				

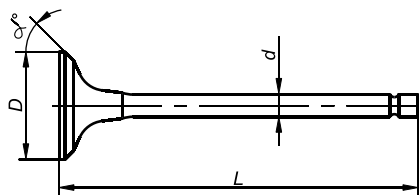
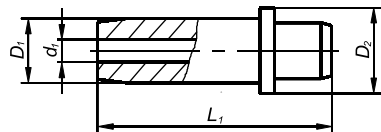
												
	CYL. Ø №	IN EX	AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
TOYOTA												
Yaris 1.3 16V Eng. 2SZ-FE 1298ccm 57kW(76PS)	02→	72 4	IN	V1249	13711-23030 13711-23040 13711-97401 13711-0J010	26x5x88,2	45	1	VV435 VV435.1	11122-21010 11123-21010	5x9,75x34,4 +0,05	G P
			EX	V1250	13715-23030 13715-97401 13715-0J010	22,6x5x89,2	45	1	VV435 VV435.1	11122-21010 11123-21010	5x9,75x34,4 +0,05	G P
Avanza 1.3 VVTi 16V bB 1.3 VVTi 16V Passo Sette 1.3 VVTi 16V Rush Eng. K3-VE 1329ccm 68kW(92PS)	04-15 05-16 04-10 06-17	72 4	IN	V2571	13711-B1020 13711-BZ060 13711-BZ070	27,8x5x88,2	45	1				
			EX	V2572	13715-B1020 13715-BZ060 13715-BZ070	23,4x5x89	45	1				
Avanza 1.5 VVTi 16V LiteAce 1.5 VVTi 16V bB 1.5 VVTi 16V Passo 1.5 VVTi 16V Rush 1.5 VVTi 16V Eng. 3SZ-VE 1495ccm 80kW(109PS) NEW	06-15 08→ 05-16 04-12 06-17											
Auris 1.3 16V IQ 1.3 16V Corolla VII 1.3 16V Urban Cruiser 1.3 16V Verso S 1.3 VVT 16V Yaris II 1.3 VVT 16V Yaris III 1.3 VVT 16V Eng. 1NR-FE 1329ccm 62kW(84PS)	08→	72,5 4	IN	V2139	13711-47010	28,9x5,5x103,4	45	1	VV752 VV752.1	11122-31041 11123-31041	5,5x10,33x43,5 +0,05	G P
			EX	V2140	13715-47010	24,3x5,5x104,6	45	1	VV752 VV752.1	11122-31041 11123-31041	5,5x10,33x43,5 +0,05	G P
Corola 1.3 16V Starlet 1.3 16V Eng. 4E-FE 1331ccm 55/66kW(75/88PS)	92→ 96→	74 4	IN	V1603	13711-11010 13711-11011	28,5x6x93,5	45	1	VV383 VV383.1	11122-10040 11123-10040	6x11,05x40,5 +0,05	G P
			EX	V1604	13715-11030	24,5x6x94	45	1	VV383 VV383.1	11122-10040 11123-10040	6x11,05x40,5 +0,05	G P
Tercel 1.5 16V Cyros 1.5 16V Eng. 5E-FE 1496ccm 85kW(115PS)	92→ 92→	74 4	IN	V1603	13711-11010 13711-11011	28,5x6x93,5	45	1	VV383 VV383.1	11122-10040 11123-10040	6x11,05x40,5 +0,05	G P
			EX	V1604	13715-11030	24,5x6x94	45	1	VV383 VV383.1	11122-10040 11123-10040	6x11,05x40,5 +0,05	G P

			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS $d_1 \times D_2 / D_1 \times L_1$	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
TOYOTA											
Aygo (_B4_) 1.2 (PAB40) Eng. 1PP 1199ccm 5/14→ 60kW(82PS)	75 3	IN	V2123	SU00101054	29,1x5x92,6	45	1	VV744 VV744N		5x9,07x36,7 +0,05	B A
		EX	V2124	SU00101055	26x5x91,9	45	1	VV744 VV744N		5x9,07x36,7 +0,05	B A
Tercel 1.3 Eng. 2A 1296ccm 79→86 48kW(65PS)	75 4	IN	V1019	13711-10020	30x6x92,3	45	1	VV383 VV383.1	11122-10040 11123-10040	6x11,05x40,5 +0,05	G P
		EX	V1020	13715-10030	31x6x92,3	45	1	VV383 VV383.1	11122-10040 11123-10040	6x11,05x40,5 +0,05	G P
Yaris 1.3 16V Yaris Verso 1.3 16V Eng. 2NZ-FE 1299ccm 98→ 99→ 63/66kW(86/90PS)	75 4	IN	V1337	13711-21010	30,5x5x89,2	45	1	VV435 VV435.1	11122-21010 11123-21010	5x9,75x34,4 +0,05	G P
		EX	V1338	13715-21010	25,5x5x87,9	45	1	VV435 VV435.1	11122-21010 11123-21010	5x9,75x34,4 +0,05	G P
Altezza Crown Chaser Mark II Mark II Blit Cresta Eng. 1G-FE 1998ccm 99→ 99/118kW(135/160PS)	75 6	IN	V1905	13711-70060	29,5x5x91,7	45	1	VV435 VV435.1	11122-21010 11123-21010	5x9,75x34,4 +0,05	G P
		EX	V1906	13715-70080	25x5x91,8	45	1	VV435 VV435.1	11122-21010 11123-21010	5x9,75x34,4 +0,05	G P
1.2 VVT-i 110 12V New ProAce City Box Body/MPV New ProAce City Verso MPV Eng. 2WZ-LV (EB2ADT) 1999ccm 10/19→ 4/20→ 81kW(110PS)	75 3	IN	V2783	9819057680	26,4x5x93,5	45	1	VV739 VV739N		5x9,07x39 +0.05	B A
		EX	V2786	9827516680	24,9x5,2x92,8	57	1	VV740 VV740N		5,2x9,07x36,5 +0.05	B A
1.2 VVT-i 130 12V ProAce City Box Body/MPV New ProAce City Verso Eng. 2WZ-HV (EB2ADTS) 1999ccm 10/19→ 4/20→ 96kW(130PS)											
NEW											

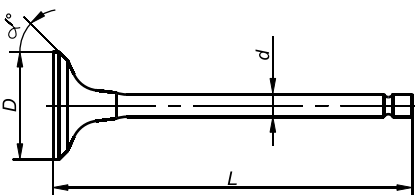
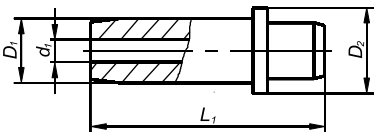
	CYL. Ø №	IN EX										
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
TOYOTA												
Corolla, Tercel 1.3	79-88	76	IN	V1523	13711-15010	36x7x106,7	45	8				
Hiace 1.3	79-84	4			13711-15030							
Sprinter 1.3	83-85											
Eng. 2A-U			EX	V1524	13715-15010	31x7x106,7	45	8				
1295ccm	54kw(73PS)											
Corolla 1.5	79-82	77,5										
Corona, Carine 1.5	79-84	4										
Hiace 1.5	80-88											
Sprinter 1.5	83-88											
Tercel 1.5	79→											
Eng. 3A-C/U/LU												
1453ccm	52kW(71PS)											
Corolla 1.4VTi 16V	01→	79	IN	V1477	13711-22040	31x5,5x88,7	45	1	VV368	11122-20020	5,5x10,35x34,5	G
Auris 1.4VTi 16V	07→	4			13711-0D020				VV368.1	11123-20020	+0,05	P
Eng. 4ZZ FE												
1398ccm	71kW(97PS)		EX	V1478	13715-22040	26,1x5,5x88,7	45	1	VV368	11122-20020	5,5x10,35x34,5	G
					13715-0D020				VV368.1	11123-20020	+0,05	P
Corolla 1.6i 16V	01→											
Avensis 1.6i 16V	03→											
Eng. 3ZZ FE												
1598ccm	81kW(110PS)											
Avensis 1.8i 16V	00→											
Corolla 1.8i 16V	00→											
Celica 1.8i 16V	99→											
MR2 1.8i 16V	99→											
RAV4 1.8i 16V	00→											
Eng. 1ZZ FE VVT												
Celica 1.8i 16V VVT	00→											
Eng. 2ZZ - GE												
1794ccm	92/95/105kW(125/129/143PS)											
Celica 1.8 TS	01→	79	IN	V1801	13711-88600	34x5,5x111,3	45	1	VV436	11122-88600	5,5x10,56x43	G
Corolla 1.8 TS	02→	4							VV436.1	11123-88600	+0,05	P
Eng. 2ZZ-GE/G3												
1796ccm	141/165kW(192/224PS)		EX	V1802	13715-88601	29x5,5x111,7	45	1	VV436	11122-88600	5,5x10,56x43	G
									VV436.1	11123-88600	+0,05	P

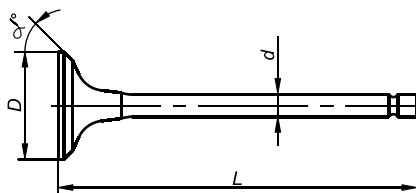
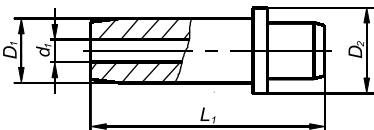
	CYL. Ø №	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
TOYOTA											
Avensis 1.8 VVT 16V 00→ Celica 1.8 VVT 16V 99→ Corolla 1.8 VVT 16V 02→ MR2 1.8 VVT 16V 00→ RAV4 1.8 VVT 16V 01→ Eng. 1ZZ-FE 1794ccm 90/95/99/103kW		79 4	IN	V1803	13711-22030	32x5,5x88,7	45 1	VV368 VV368.1	11122-20020 11123-20020	5,5x10,35x34,5 +0,05	G P
			EX	V1804	13715-22030	27,5x5,5x88,7	45 1	VV368 VV368.1	11122-20020 11123-20020	5,5x10,35x34,5 +0,05	G P
Auris 1.6i 16V 06→ Eng. 1ZR-FE 1598ccm 89kW(121PS)		80,5 4	IN	V1799	13711-37020	32x5,5x109,4	45 1	VV368 VV368.1	11122-20020 11123-20020	5,5x10,35x34,5 +0,05	G P
Yaris 1.8i 16V 06→ Eng. 2ZR-FE 1797ccm 92kW(125PS)			EX	V1800	13715-37030	27,5x5,5x108,3	45 1	VV368 VV368.1	11122-20020 11123-20020	5,5x10,35x34,5 +0,05	G P
1.5 VVT-i 12V Yaris (_P21_, _PA1_, _PH1_) 2/20→ Hatchback Yaris Cross (MXP_) SUV 9/20→ Eng. M15A-FKS 1490ccm 88kW(120PS)		80,5 3	IN	V2775	13711-24040	33x5,5x102,5	45 1	VV751 VV751.1	11122-31070 11123-31070	5,5x10,33x41,5 +0,05	G P
Yaris (_P21_, _PA1_, _PH1_) 2/20→ Hatchback Yaris Cross (MXP_) SUV 9/20→ Eng. M15A-FKS 1490ccm 92kW(125PS)			EX	V2776	13715-24040	28x5,5x106,5	45 1	VV752 VV752.1	11122-31041 11123-31041	5,5x10,33x43,5 +0,05	G P
1.5 VVT-iE Hybrid 12V Yaris (_P21_, _PA1_, _PH1_) 2/20→ CM Hatchback Yaris Cross (MXP_) SUV (MXPJ10) 9/20→ Eng. M15A-FXE 1490ccm 68kW(92PS) petrol 85kW(116PS) combined system output											

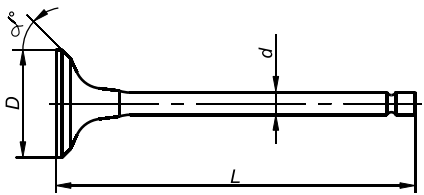
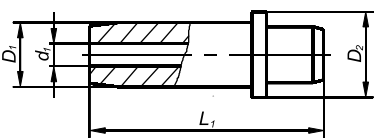
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
TOYOTA											
2.0 VVTi Dinamic force 16V Rav 4 V (_A5_, _H5_) 12/18→ (MXAA52) SUV Rav 4 V (_A5_, _H5_) 2/18→ (MXAA54) SUV AWD Eng. M20-FKS 1987ccm 110kW(150PS) Corolla (_E21_) (MZE12) Sedan 1/19→ Eng. M20A-FKS 1987ccm 125kW(170PS) Harrier (XU80/XU85) 20→ Eng. M20A-FKS 1987ccm 126kW(171PS) Rav 4 V (_A5_, _H5_) 12/19→ (MXAA54) SUV AWD Eng. M20A-FKS 1987ccm 127kW(173PS) RAV 4 V (_A5_, _H5_) SUV 12/18→ (MXAA52) RAV 4V (_A5_, _H5_) 2/18→ (MXAA52) SUV AWD Eng. M20A-FKS 1987ccm 129kW(175PS) NEW	80,5	IN	V2775	13711-24040	33x5,5x102,5	45	1	VV751 VV751.1	11122-31070 11123-31070	5,5x10,33x41,5 +0,05	G P
	3	EX	V2776	13715-24040	28x5,5x106,5	45	1	VV752 VV752.1	11122-31041 11123-31041	5,5x10,33x43,5 +0,05	G P
2.0 Dinamic force Hybrid 16V C-HR (_X1_)(MAXH10) SUV 10/19→ Eng. M20A-FXS 1987ccm 82kW(112PS) Corolla (_E21_)(MZE12) Hatchback 2/19→ Corolla (_E21_)(MZE12) Estate 2/19→ C-HR (_X1_)(MAXH10) SUV 10/19→ Eng. M20A-FXS 1987ccm 112kW(152PS) petrol 132kW(180PS) system Corolla (_E21_)(MZE12) Hatchback 5/21→ Corolla (_E21_) Estate 5/21→ Eng. M20A-FXS 1987ccm 135kW(184PS) NEW	80,5	IN	V2775	13711-24040	33x5,5x102,5	45	1	VV751 VV751.1	11122-31070 11123-31070	5,5x10,33x41,5 +0,05	G P
	3	EX	V2776	13715-24040	28x5,5x106,5	45	1	VV752 VV752.1	11122-31041 11123-31041	5,5x10,33x43,5 +0,05	G P

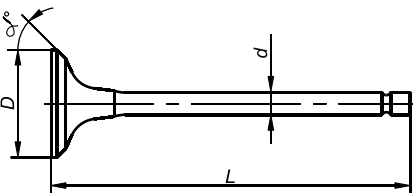
	CYL. Ø №	IN EX										
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
TOYOTA												
Corolla, Carina 1.6 Celica 1.6 Sprinter, Tercel 1.6 Eng. 4A-C/CL 1587ccm	83→ 83→ 83→ 54kW(73PS)	81 4	IN EX	V1523 V1524	13711-15010 13711-15030 13715-15010	36x7x106,7 31x7x106,7	45 45	8 8				
Carina 1.6 16V Corolla 1.6 16V Corola Sedan/Wagon 1.6 16V Celica 1.6 16V Eng. 4AF 1587ccm	88-92 87-92 87→ 89→ 66/77kW(90/105PS)	81 4	IN EX	V1473 V1474	13711-15030 13715-15030 13715-15050	30x6x91,3 24,5x6x91,9	45 45	1 1	VV367 VV367.1 VV367 VV367.1	11122-15030 11123-15030 11122-15030 11123-15030	6x11,06x38,4 +0,05 6x11,06x38,4 +0,05	G P G P
Avensis 1.6i 16V Carina 1.6i 16V Celica 1.6i 16V Corolla 1.6i 16V Corona 1.6i 16V Eng. 4A-FE 1587ccm	97→ 87-97 89-93 87-92 88→ 74/81kW(101/110PS)	81 4	IN EX	V1475 V1476	13711-02050 13711-15090 13715-02030 13715-16060 13715-16060GH 13715-16070	31,1x6x87,5 24,5x6x87,9	45 45	1 1	VV367 VV367.1 VV367 VV367.1	11122-15030 11123-15030 11122-15030 11123-15030	6x11,06x38,4 +0,05 6x11,06x38,4 +0,05	G P G P
2.0 16V Supra (J29) 20i Coupe (DB81, DB82) Eng. B48 B20 (B48L) 1998ccm	3/19→ 145kW(197PS)	82 4	IN EX	V2449 V2634	11347633699 11348684708	30,1x5x99,3 28,5x6x99,8	45 45	3 3	VV523 VV523N VV524 VV524N		5x10,04x42 +0,05 6x10,04x48 +0,05	B A B A
Supra (J29) 30i Coupe (DB21, DB22) Eng. B48 B20 (B48 H) 1998ccm	3/19→ 190kW(258PS)											
Supra (29) 30i Coupe (DB23) (USA) Eng. B46 B20 (B46 H) 1998ccm	3/19→ 190kW(258PS)											
3.0 24V Supra (J29) 40i Coupe (DB41, DB42, DB43) Eng. B58 B30C (B58) 2998ccm	3/19→ 250kW(340PS)											
NEW												

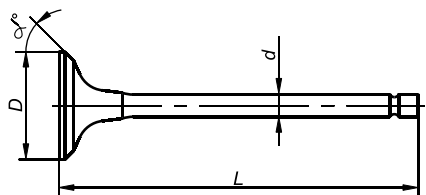
	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
TOYOTA											
3.0 24V Supra (J9) Coupe 20→ (DB03) Eng. B58 M30 01 (B58 H) 2998ccm 285kW(378PS) NEW	82 4	IN	V2449	11347633699	30,1x5x99,3	45	3	VV523 VV523N		5x10,04x42 +0,05	B A
		EX	V2634	11348684708	28,5x6x99,8	45	3	VV524 VV524N		6x10,04x48 +0,05	B A
3.5 Dinamic ForceV6 24V Land Cruiser 300 (VJA300_) 7/21→ Tundra (VXKA70/71/72/75/76/77) 7/21→ Eng. V35A-FTS 3445ccm 307kW(417PS)	85,5 V6	IN	V2773	13711-70070	35x5,5x104,5	45	1	VV751 VV751.1	11122-31070 11123-31070	5,5x10,33x41,5 +0,05	G P
		EX	V2774	13715-70110	28x5,5x108,7	45	1	VV754 VV754.1	11122-47010 11123-47010	5,5x10,33x43,5 +0,05	G P
Avensis 1.8i 16V 97-00 Carina 1.8i 16V 94-97 Celica 1.8i 16V 93-99 Corolla 1.8i 16V 95-97 Corona 1.8i 16V 92→ Sprinter 1.8i 16V 95→ Eng. 7A-FE 1762ccm 81kW(110PS)	86 4	IN	V1475	13711-02050 13711-15090	31,1x6x87,5	45	1	VV367 VV367.1	11122-15030 11123-15030	6x11,06x38,4 +0,05	G P
		EX	V1476	13715-02030 13715-16060 13715-16060GH 13715-16070	24,5x6x87,9	45	1	VV367 VV367.1	11122-15030 11123-15030	6x11,06x38,4 +0,05	G P
Avensis 2.0i 16V 97-00 Eng. 3S-FE Japanese production 1998ccm											
TownAce 83→ Eng. 1Y 1626ccm 51kW(69PS)	86 4	IN	V2403	13711-71010	40x8x108,3	45	1				
		EX	V2404	13715-71010	36x8x108,6	45	1				
LiteAce – MasterAce Eng. 2Y 1812ccm 55kW(75PS)											
HiAce – HiLux MasterAce – TownAce Eng. 3Y 1998ccm 57kW(78PS)											
Van – Wagon Eng. 4YEC USA 1998ccm 72kW(98PS) NEW											

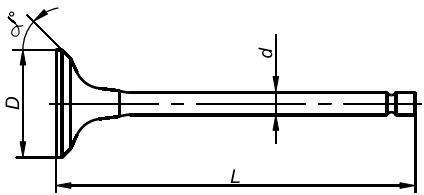
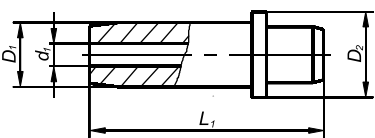
												
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1	2	3	4	5	6	7	8	9	10	11	12	
TOYOTA												
Alion 2.0i 16V Avenis 2.0i 16V Caldina 2.0i 16V Calmry 2.0i 16V Ipsum 2.0i 16V Ipsis 2.0i 16V Noah 2.0i 16V Premio 2.0i 16V RAV4 2.0i 16V Voxi 2.0i 16V Vish 2.0i 16V Eng. 1AZ-FE/FSE 1998ccm	02→ 00→ 03→ 01→ 01→ 04→ 05→ 02→ 00→ 06→ 03→ 110/112/114kW	86 4	IN EX	V1479 V1480	13711-28010 13715-28010	33,9x5,5x101,7 29,5x5,5x101,1	45 45	1 1	VV369 VV369.1 VV370 VV370.1	11122-28010 11123-28010 11126-20020 11127-20020	5,5x10,34x38,4 +0,05 5,5x10,34x40,5 +0,05	G P G P
Avenis 2.0 16V Camry 2.0 16V Carina 2.0 16V Celica 2.0 16V Hiace 2.0 16V Picnic 2.0 16V Rav 4GS/GX 2.0 16V Funcruiser 2.0 16V Eng. 3S-FE DOHC 1998ccm	97→ 86-91 87-96 86-89 89→ 97→ 94→ 94→ 68/88/94/98kW	86 4	IN EX	V1339 V1340	13711-74101 13715-74100	32x6x97,5 27x6x98,5	45 45	1 1	VV571 VV571.1 VV572 VV572.1	11122-74030 11123-74030 11122-16010 11123-16010	6x11,04x38,5 +0,05 6x11,04x40,5 +0,05	G P G P1
Celica 2.0 GTi 16V Carina 2.0 GTi 16V Eng. 3S-GE 1998ccm	103-114kW(136-155PS)	86 4	IN EX	V2455 V2456	13711-88362 13715-88361	33,5x6x100,5 29x6x99,5	45 45	1 1				
Celica 2.0 Turbo 4WD 16V Eng. 3S-GTE 1998ccm	136-195kW(185-265PS)											
NEW												
Scion FR-S 2.0 16V 86 2.0 16V GT 86 2.0 16V Eng. 4U-GSE 1998ccm	13-14 3/12-8/13 12→ 147-153kW(200-208PS)	86 4	IN EX	V2575 V2576	SU003-00196 SU003-00197	35x5,5x103,4 29x5,5x95,2	45 45	1 1				
NEW												
1.6 GR 4WD (GXPA16) 12V Yaris (_P21_, _PA1_, _PH1_) Hatchback Eng. G16E-GTS 1618ccm	2/20→ 192kW(261PS)	87,5 3	IN EX	V2933 V2934	13711-18010 13715-18010				VV775 VV775.1 VV775 VV775.1	11126-18010 11127-18010 11126-18010 11127-18010	 +0,05 +0,05	
NEW												

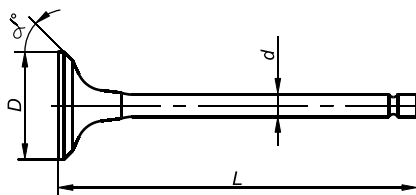
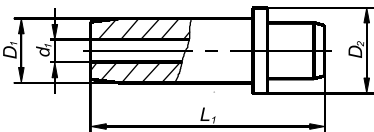
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1	2	3	4	5	6	7	8	9	10	11	12
TOYOTA											
Camry 3.0 V6 Eng. 1MZ-FE 2995ccm 135kw(184PS)	96→ 										

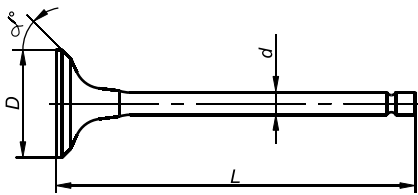
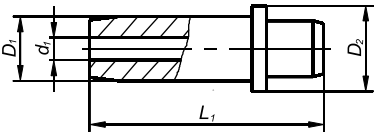
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1	2	3	4	5	6	7	8	9	10	11	12
TOYOTA											
Crown (ASW211_, ASW215_) 10/15→ 2.5 Hybrid 16V Eng. 2AR-FSE 2494ccm 131kW(178PS)	90 4	IN	V2567	13711-36060 13711-0V020	36,5x5,5x103,85	45	1	VV627 VV627.1	11122-31050 11123-31050	5,5x10,33x41,5 +0,05	G P
			EX V2568	13715-36020 13715-0V020	31x5,5x112,9	45	1	VV628 VV628.1	11126-31030 11127-31030	5x10,33x47 +0,05	G P
Harrier (XU60_) 2.5 Hybrid 16V 1/14→ Eng. 2AR-FXE 2494ccm 145kW(197PS)											
RAV 4 (AVA42_) 2.5 Hybrid 16V 11/15-11/18 Eng. 2AR-FXE 2494ccm 145kW(197PS)											
Alphard (AH30_) 2.5 Hybrid 16V 2/15→ Avalon (AVX40_) 2.5 Hybrid 16V 9/12-3/18 Eng. 2AR-FXE 2494ccm 149kW(203PS)											
Highlander (ASU40_) 2.7 16V 5/07→ Highlander (ASU40_) AWD 2.7 16V 5/07→ Eng. AR-FE 2672ccm 140kW(190PS)											
Venza (AGV10_) 2.7 16V 11/08-11/16 Venza (AGV15_) AWD 2.7 16V 11/08-4/12 Eng. AR-FE 2672ccm 135/136kW(184/185PS)											
NEW											
4.7 V8 32V Land Cruiser 100 (_J1_)(UZJ100) 1/98-8/07 Land Cruiser 100 (_J1_)(UZJ100) 2/02-8/07 Eng. 2UZ-FE 4664ccm 173/175kW(235/238PS)	91 V8	IN	V2329	13711-50060	34,5x5,5x95,1	45	1	VV368 VV368.1	11122-20020 11123-20020	5,5x10,35x34,5 +0,05	G P
			EX V2330	13715-50060 13715-50070	29x5,5x95,1	45	1	VV370 VV370.1	11126-20020 11127-20020	5,5x10,35x34,5 +0,05	G P
4.3 V6 24V Crown Mojesta 04-10 Eng. 3U-ZFE 4293ccm 206kW(280PS)	94 V6	IN	V2329	13711-50060	34,5x5,5x95,1	45	1	VV368 VV368.1	11122-20020 11123-20020	5,5x10,35x34,5 +0,05	G P
			EX V2330	13715-50060 13715-50070	29x5,5x95,1	45	1	VV370 VV370.1	11126-20020 11127-20020	5,5x10,35x34,5 +0,05	G P

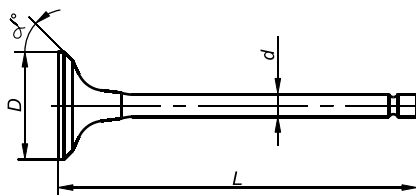
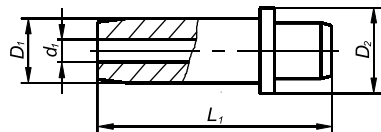
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1	2	3	4	5	6	7	8	9	10	11	12
TOYOTA											
RAV 4 09→ Eng. 2GR-FE 3456ccm 150kW(204PS)	94 V6	IN	V2331	13711-31100	38x5,5x105,9	45	1	VV627	11122-31050	5,5x10,33x41,5	G
		EX	V2332	13715-31120	32x5,5x110,4	45	1	VV627.1	11123-31050	+0,05	P
Land Cruiser Prado 10→ Eng. 1GR-FE 3956ccm 170/183/202/207kW(231/249/275/282PS)								VV628	11126-31030	5x10,33x47	G
								VV628.1	11127-31030	+0,05	P
4.0 V6 VVTi 24V Fortuner (GGN50/60) 05-15 Hilux (GGN10/20) 05-15 Land Cruiser (GRJ200) 07-11 Land Cruiser Prado (GRJ120/121/125) 02-09 Tacoma (GRN225/245/250/265/270) 04-15 Tundra (GSK30) 05-06 Tundra (GSK50/51) 06-09 4 Runner/Hilux Surf (GNR210/215) 02-09 Eng. 1GR-FE 3956ccm 176-179kW(236-240PS)	94 V6	IN	V2437	13711-31070	36,5x5,5x107	45	1	VV627	11122-31050	5,5x10,33x41,5	G
		EX	V2438	13715-31090	29,5x5,5x105,9	45	1	VV627.1	11123-31050	+0,05	P
4.0 V6 Dual VVTi 24V Fortuner 15→ FJ Cruiser 09-17 Land Cruiser 12→ Land Cruiser Prado (GRJ150/150R/155) 09→ Tundra (GSK50/51) 11-14 4 Runner (GRN280/285) 09→ Eng. 1GR-FE 3956ccm 201-213kW(274-289PS)								VV628	11126-31030	5x10,33x47	G
								VV628.1	11127-31030	+0,05	P
NEW											
Hiace 08→ Coaster Eng. 2TR-FE 2693ccm 106kW(144PS)	95 4	IN	V2359	13711-75110	37,5x5,5x106,3	45	1				
		EX	V2360	13715-75100 13715-75140	31,5x5,5x106,8	45	1				

											
	CYL. Ø №	IN EX	AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d1xD2/D1xL1	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
TOYOTA DIESEL											
Auris 1.4D – 4D Corolla 1.4D4–D TDi Eng. 1ND TV/D–4D 1364ccm 55/66kw(75/90PS)	04→ 06→	71 4	IN	V1487	13711–33030 13711–33031 13711–0N010	30,6x6x100	45 1	VV374 VV374.1	11122–30020 11122–33030 11123–30020 11123–33030	6x11,09x40,6 +0,05	G P
Yaris 1.4D – 4D Auris 1.4D – 4D Eng. 1ND–TV 1364ccm 50kW(68PS)	01→ 07→	73 4	EX	V1488	13715–33040 13715–33041 13715–0N010	28x6x99,8	45 1	VV374 VV374.1	11122–30020 11122–33030 11123–30020 11123–33030	6x11,09x40,6 +0,05	G P
Aygo 1.4HDi Eng. DV4D Peugeot 2WZ–TV 1398ccm 40kW(54PS)	06→	73,7 4	IN	V1205	SU001–00551 0948.C2	32,8x5,5x97,3	45 3	VV399 VV399N	0220.A6	5,5x9,56x34 +0,05	G A
			EX	V1206	SU001–00552 0949.B1	30,3x5,5x97,3	45 3	VV399 VV399N	0220.A6	5,5x9,56x34 +0,05	G A
1.5 D/1.5 D–4D 16V ProAce Cyty Eng. 5WZ–LV (DV5RE) 1499ccm 55kW(75PS)	4/20→	75 4	IN	V2553	9814152480	25,4x5,5x95,4	45 3	VV757 VV757N		5,5x9,54x36 +0,05	G A
			EX	V2554	9814152380 9838084780	22x5,5x94,8	45 3	VV757 VV757N		5,5x9,54x36 +0,05	G A
ProAce Bus (MDZ_)(MDZ8), Bus ProAce Van (MDZ_)(MDZ8), Van ProAce Verso (MPY_)(MPY1), Bus ProAce Cyty ProAce Cyty Verso Eng. 5WZ–TV (DV5RUCD) 1499ccm 75kW(102PS)	8/18→ 5/19→ 6/18→ 4/20→ 4/20→										
ProAce Bus (MDZ_)(MDZ1), Bus ProAce Van (MDZ_)(MDZ1), Van ProAce Verso (MPY_)(MPY1), Bus Eng. 5WZ–HV (DV5RUC) 1499ccm 88kW(120PS)	8/18→ 5/19→ 6/18→										
ProAce Cyty ProAce Cyty Verso Eng. 5WZ–HV (DV5RC) 1499ccm 96kW(131PS)	4/20→ 4/20→										

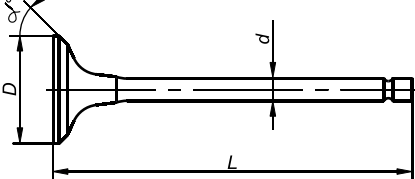
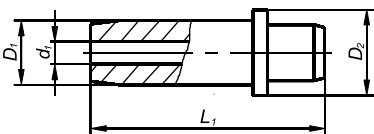
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1	2	3	4	5	6	7	8	9	10	11	12
TOYOTA DIESEL											
1.6 D 8V ProAce Box Body/Estate (MDX_) 6/13-3/16 (MDX9) Eng. 3WZ-TV 1560ccm 66kW(90PS)	75 4	IN	V2049	0948.F7	30,15x5,5x95,6	45	3	VV399	0220.A6	5,5x9,56x34	G
								VV399N		+0,05	A
		EX	V2050	0949.F5	27,5x5,5x95,5	45	3	VV399	0220.A6	5,5x9,56x34	G
								VV399N		+0,05	A
ProAce II Van (MDZ_)(MDZ9) 2/16→ ProAce II Verso Bus (MPY_)(MPY9)2/16→ Eng. 3WZ-TV 1560ccm 70kW(95PS)											
ProAce II Van (MDZ_)(MDZ2) 2/16→ ProAce II Verso Bus (MPY_)(MPY2)2/16→ Eng. 3WZ-HV 1560ccm 85kW(116PS)											
Auris 1.6D-4D 16V 6/15-1/18 Avensis 1.6D-4D 16V 4/15-4/18 Verso 1.6D-4D 16V 2/14-6/18 Eng. 1WW 1598ccm 82kW(112PS)	78 4	IN	V2569	13711-WA010	24,8x5x94	45	3	VV510		5x10,04x35,5	B
								VV510N		+0,05	A
		EX	V2570	13715-WA010	21,2x5x94	45	3	VV510		5x10,04x35,5	B
								VV510N		+0,05	A
Corolla 1.9D 99→ Eng. 1WZ Peugeot 1868ccm 51kW(69PS)	82,2 4	IN	V721	0948.59	38,5x8x112,4	45	1	VV186	0220.75	8x14,06x52	B
			V721N1		+0,5S			VV186.1		+0,05	A
			V721N3		+1,0S			VV186.2	0220.65	+0,22	
		EX	V722	0949.73	33x8x111,9	45	1	VV186	0220.75	8x14,06x52	B
			V722N1		+0,5S			VV186.1		+0,05	A
			V722N3		+1,0S			VV186.2	0220.65	+0,22	
Avensis 2.0 D 16V 99→ Corolla 2.0 D 16V 99→ Previa 2.0 D 16V 00→ RAV 4 2.0 D 16V 00→ Eng. 1CD-FTV 1995ccm 66/81kW(90/110PS)	82,2 4	IN	V1485	13711-27010	28x6x102,6	45	1	VV373	11122-27010	6x11,04x40,6	G
									11122-0R010		P
								VV373.1	11123-27010	+0,05	
									11123-0R010		
		EX	V1486	13715-27010	24x6x102	45	1	VV373	11122-27010	6x11,04x40,6	G
									11122-0R010		P
								VV373.1	11123-27010	+0,05	
									11123-0R010		

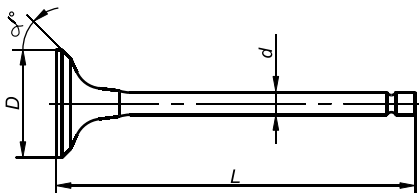
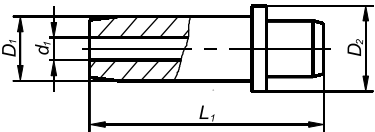
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TOYOTA DIESEL												
Camry/Corola 1800 D	81-85	83	IN	V1345	13711-64010	38,5x8x105,6	45	1	VV372	11126-24030	8x13,04x50	G
Corona/Sprinter 1800 D	81-85	4			13711-64011				VV372.1	11127-24030	+0,05	P
Town Ace 1800 D	81-85											
Vista 1800 D	81-85		EX	V1346	13715-64010	32,5x8x106,5	45	1	VV372	11126-24030	8x13,04x50	G
Eng. 1C									VV372.1	11127-24030	+0,05	P
1839ccm	48kW(65PS)											
Avensis 2.0 D-4D 16V	4/15-4/18	84	IN	V1709	13711-WA020	27,2x5x94	45	3	VV510		5x10,04x35,5	B
Rav 4 2.0 D-4D 16V	2/16-4/18	4							VV510N		+0,05	A
Eng. 2WW												
1995ccm	105kw(143PS)		EX	V1710	13715-WA020	24,6x5x94	45	3	VV510		5x10,04x35,5	B
									VV510N		+0,05	A
2.0 D 4d 16V		85	IN	V1723	0948.E5	27,2x6x95,8	45	3	VV378	0220.A2	6x10,06x41,5	G
ProAce Van (MDX_)(MDX3)	6/13-3/16	4			9676718180				VV378.1		+0,05	A
ProAce Van 4WD	6/13-3/16											
(MDX_)(MDX4)									VV678		6x10,02x35	G
Eng. 4WZ-FTV												A
1997ccm	94kW(128PS)		EX	V1724	0949.E1	25x6x95	45	3	VV378	0220.A2	6x10,06x41,5	G
					0949.G2				VV378.1		+0,05	A
2.0 D 4d					9676718280							
ProAce Van (MDZ_)(MDZ4)	2/16→											
ProAce II Van 4x4 (MDZ_)(MDZ4)	2/16→											
ProAce Verso II Bus (MPY_)(MPY4)	2/16→		EX	V2866	9832111580	24,7x6x95	45	3	VV678		6x10,02x35	G
ProAce Verso II Bus (MPY_)(MPY4)	2/16→											A
ProAce Platform Chassis	2/16→											
(MDZ_)(MDZ4)												
ProAce Verso (MPY_)(MPY4)	2/16→											
ProAce Verso 4x4 (MPY_)(MPY4)	2/16→											
Eng. 4WZ-FTV												
1997ccm	110kW(150PS)											
ProAce Van (MDX_)(MDX6)	6/13-3/16											
Eng. 4WZ-FHV												
1997ccm	120kW(163PS)											
2.0 D												
ProAce II Verso Van (MDZ_)(MDZ6)	2/16→											
ProAce II Verso Bus (MPY_)(MPY6)	2/16→											
Eng. 4WZ-FHV												
1997ccm	130kW(177PS)											

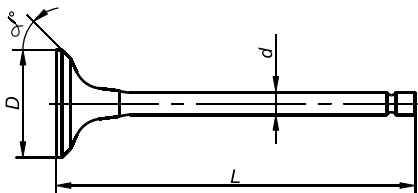
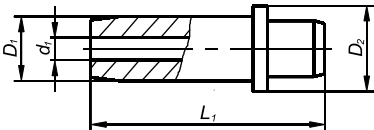
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1	2	3	4	5	6	7	8	9	10	11	12		
TOYOTA DIESEL													
Camry 2.0 D	84→	86	IN	V1345	13711-64030	38,5x8x105,6	45	1	VV371	11122-64010	8x13,04x46	G	
Carina 2.0 D	87-96	4			13711-64020				VV371.1	11123-64010	+0,05	P	
Corolla 2.0 D	92-97												
Corona 2.0 D	83-87		EX	V1482	13715-64030	32,4x8x105,3	45	1	VV372	11126-64030	8x13,04x50	G	
Sprintr 2.0 D	84→				13715-64040				VV372.1	11127-64030	+0,05	P	
Eng. 2C													
1974ccm	54/54kw(72/73PS)												
Camri 2.0 TD	86-91	86	IN	V1345	13711-64030	38,5x8x105,6	45	1	VV371	11122-64010	8x13,04x46	G	
Camri 2.0 TD	94-97	4			13711-64020				VV371.1	11123-64010	+0,05	P	
Vista 2.0 TD	90→												
Eng. 2C-T			EX	V1482	13715-64030	32,4x8x105,3	45	1	VV372	11126-64030	8x13,04x50	G	
1974ccm	61/67kW(83/91PS)				13715-64040				VV372.1	11127-64030	+0,05	P	
Camri 2.2 TD	84→	86	IN	V1345	13711-64030	38,5x8x105,6	45	1	VV371	11122-64010	8x13,04x46	G	
Caldina 2.2 TD	03→	4			13711-64020				VV371.1	11123-64010	+0,05	P	
Corona 2.2 TD	99→												
Gaia 2.2 TD	99→		EX	V1482	13715-64030	32,4x8x105,3	45	1	VV372	11126-64030	8x13,04x50	G	
Ipsum 2.2 TD	96→				13715-64040				VV372.1	11127-64030	+0,05	P	
Picnic 2.2 TD	97-01												
Vista 2.2 TD	94→												
Eng. 3C-TE													
2184ccm	66/70kW(90/95PS)												
Corolla 200 D 16V	92-97	86	IN	V1345	13711-64010	38,5x8x105,6	45	1	VV372	11126-64030	8x13,04x50	G	
Town Ace 2000 D	83-85	4			13711-64011				VV372.1	11127-64030	+0,05	P	
Lite Ace 2000 D	88-95												
Eng. 2C			EX	V1346	13715-64010	32,5x8x106,5	45	1	VV372	11126-64030	8x13,04x50	G	
1974ccm	53kW(72PS)								VV372.1	11127-64030	+0,05	P	
Auris 2.0D-4D 16V	06→	86	IN	V1661	13711-51030	30,1x6x104,3	45	1	VV374	11122-30020	6x11,09x40,6	G	
Avensis 2.0D-4D 16V	06→	4			13711-0R010					11122-33030		P	
Eng. 1AD-FTV Euro 4									VV374.1	11123-30020	+0,05		
1998ccm	93kW(126PS)									11123-33030			
Avensis 2.2D-4D 16V			EX	V1662	13715-51030	27x6x104,1	45	1	VV374	11122-30020	6x11,09x40,6	G	
Rav 4 2.2D-4D 16V	06→				13715-0R010					11122-33030		P	
Corolla Verso 2.2D-4D 16V	05→								VV374.1	11123-30020	+0,05		
Eng. 2AD-FTV Euro 4										11123-33030			
2230ccm	100/130kW(136/177PS)												

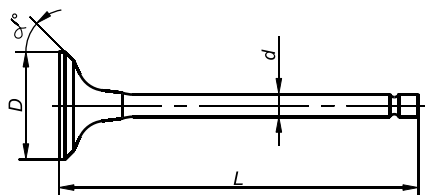
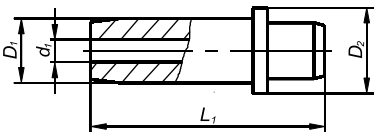
	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
TOYOTA DIESEL											
Blizzard 2.2D Chaser 2.2D Cresida 2.2D Crown 2.2D Hi Ace 2.2D Hilux 2.2D Eng. L 2188ccm 47/53kW(64/72PS)	80→ 80→ 80-84 79-83 82-85 80-87	90 4	IN EX	V1583 V1584	13711-54010 13715-54010 13715-54020 13715-54021	42,6x8,5x123 35x8,5x122,8	45 45	3 3			
Blizzard 2.4D Chaser 2.4D Cresida 2.4D Crown 2.4D Corona 2.4D Dyna 100/150 2.4D Hi Ace 2.4D Hilux 2.4D Landcruiser 2.4D 4-Runier 2.4D Eng. 2L 2446ccm 53/62kW(72/85PS)	84→ 88→ 84-96 83→ 83→ 85-95 84-95 88-97 88→ 88→	92 4	IN EX	V1583 V1584	13711-54010 13715-54010 13715-54020 13715-54021	42,6x8,5x123 35x8,5x122,8	45 45	3 3			
Corona 2.4 D/TD Cressida 2.4 D/TD Dyna 2.4D 4 Runier 2.4 D/TD Hilux, Hiace 2.4 D/TD Land Cruiser 2.4 D/TD Toyo Ace Chaser 2.4D Eng. 2L, 2L T/TE 2445ccm 55kw(78PS) Dyna 2.8 D/TD Hiace 2.8 D/TD Eng. 3L 2779ccm 67kw(91PS)	88→ 88→ 85→ 88→ 88→ 88→ 88→ 88→	92 4	IN EX	V1387 V1484	13711-54020 13711-17010 13715-54040 13715-17010	42,5x8x103,5 36x8x103,3	45 45	1 1	VV486 VV486.1 VV486 VV486.1	11122-67020 11123-67020 11122-67020 11123-67020	8x13,05x42 +0,05 8x13,05x42 +0,05 G P G P
Hi-Lux 2.5D-4D 16V Eng. 2KD-FTV 2494ccm 65kw(88PS)		92 4	IN EX	V1953 V1954	13711-30040 13711-0L010 13715-30040 13715-0L010	30,5x6x105,6 26,5x6x105,8	45 45	1 1	VV374 VV374.1 VV374 VV374.1	11122-30020 11122-33030 11123-30020 11123-33030 11122-30020 11122-33030 11123-30020 11123-33030	6x11,09x40,6 +0,05 6x11,09x40,6 +0,05 G P G P

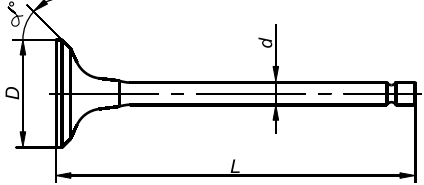
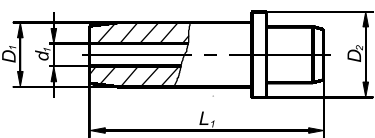
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS $d_1 \times d_2 / D_1 \times L_1$	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
TOYOTA DIESEL											
Fortuner (AN150/AN160) 2.4D 16V 15→ Hilux (AN120/AN130) 2.4D 16V 15→ Innova (AN140) 2.4D 16V 15→ Kijang (AN140) 2.4D 16V 15→ Eng. 2GD-FTV 2393ccm 110kW(150PS)	92 4	IN	V2577	13711-11030 13711-0E010	30,5x6x100	45	1	VV374 VV374.1	11122-30020 11122-33030 11123-30020 11123-33030	6x11,09x40,6 +0,05	G P
HiAce (H200/H300) 2.8D 16V 04→ Hilux (AN120/AN130) 2.8D 16V 15→ Fortuner (AN150/AN160) 2.8D 16V 15→ Innova (AN140) 2.8D 16V 16→ Land Cruiser Prado (J150) 09→ Eng. 1GD-FTV 2755ccm 115-132kW(156-180PS)		EX	V2578	13715-11050 13715-0E010	29x6x99,4	45	1	VV374 VV374.1	11122-30020 11122-33030 11123-30020 11123-33030	6x11,09x40,6 +0,05	G P
Land Cruiser 4.2 TDi 24V 98→ Eng. 1HD-FTE Turbo 4164ccm 125/150kW(170/204PS)	94 6	IN	V1391	13711-17020 13711-17021	33x7x127,2	45	1				
		EX	V1392	13715-17030	30,5x7x126,8	45	1				
Dyna 150 2.8 TD 88→ Eng. 3L 2778ccm 58kW(79PS)	96 4	IN	V1387	13711-17010 13711-54020	42,5x8x103,5	45	1	VV528 VV528.1	11122-68010 11123-68010	8x13,05x40 +0,05	G P
		EX	V1484	13715-17010 13715-54040	36x8x103,3	45	1	VV528 VV528.1	11122-68010 11123-68010	8x13,05x40 +0,05	G P
Land Cruiser 90 3.0 TD 94→ Runier 3.0 TD 93-96 Eng. 1KZ-TE 2982ccm 92kW(125PS)	96 4	IN	V1387	13711-17010 13711-54020	42,5x8x103,5	45	1	VV486 VV486.1	11122-67020 11123-67020	8x13,05x42 +0,05	G P
		EX	V1388	13715-67020	37x8x103,5	45	1	VV486 VV486.1	11122-67020 11123-67020	8x13,05x42 +0,05	G P
Land Cruiser 90 3.0TD 01→ Runner 3.0TD Eng. 1KZ-TE 2982ccm 92kW(125PS)	96 4	IN	V1805	13711-54040	42,4x8x104,2	45	1	VV486 VV486.1	11122-67020 11123-67020	8x13,05x42 +0,05	G P
		EX	V1806	13715-67040	37x8x104,2	45	1	VV486 VV486.1	11122-67020 11123-67020	8x13,05x42 +0,05	G P
Land Cruiser 90 3.0D 16V 00→ Land Cruiser 120 3.0D 16V 00→ Hi-Lux 3.0D 16V Eng. 1KD-FTV 2982ccm 120kW(163PS)	96 4	IN	V1675	13711-30030 13711-0L020	32,2x6x105,4	45	1	VV374 VV374.1	11122-30020 11122-33030 11123-30020 11123-33030	6x11,09x40,6 +0,05	G P
		EX	V1676	13715-30030 13715-0L020	27,7x6x105,4	45	1	VV374 VV374.1	11122-30020 11122-33030 11123-30020 11123-33030	6x11,09x40,6 +0,05	G P

	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
TOYOTA DIESEL											
Bondeirante 3.8D Eng. OM 314.910 3780ccm 63kw(85PS)	84-01	97	IN	V489 V489N3		42,8x9x140,5 +1,0S	60 5	VV36 VV36.1		9x15,03x72 +0,20	G F
			IN	V931 V505N3		44x9x140,5 +1,0S	45 5	VV52 VV52.1 VV52.2		9x15,03x78 +0,10 +0,20	G A
			EX	V169 V490N3		36x10x140,5 +1,0S	45 5	VV53 VV53.1 VV53.2		10x15,03x73 +0,10 +0,20	G A
			EX	V490 V490N3		36x10x140,5 +1,0S	45 5	VV37 VV37.1		10x15,03x67 +0,20	G F
			EX	V488		36x10x140,5	45 5	VV37 VV37.1		10x15,03x67 +0,20	G F
URSUS											
Ursus C355, C360 Eng. S-4003-Tractor 3120ccm 36kw(50PS)	95 4	IN	V475 V475N1 V475N2 V475N4	5050506	39,2x8x129,5 +0,5S +1,0D/+0,5S +1,0S	45 5	VV06 VV06N		8x17,4/15,04x62 +0,10	G G	
		EX	V476 V476N1 V476N2 V476N4	5050505	33,2x10x129,5 +0,5S +1,0D/+0,5S +1,0S	45 5	VV07 VV07N		10x17,4/15,04x62 +0,10	G G	
Ursus C 330,C 335, C328 Eng. S- 312C- Tractor S-312 1960ccm 23kw(31PS)	102 2	IN	V815 V815N	5000849	44,5x9x145 +1,0D/+0,5S	45 5	VV152		9x15,04x70	G A	
		EX	V816 V816N	5000848	36,5x9x145 +1,0D/+0,5S	45 5	VV152		9x15,04x70	G A	
Ursus C385 – Cristal Eng. Z 8401.1 Tractor 4562 ccm 57kw(77,5PS)	110 4	IN	V87 V87N3	4-80005014	49,3x10x138,9 +1,0S	45 1	VV111		10x16,05x68	G A6	
		EX	V315 V315N3	4-80005015	41,3x10x138,9 +1,0S	45 1	VV112		10x16,05x68	G F2	
Eng. Z 8701.1 Tractor 6842ccm 85kw(115,5PS)	110 6										

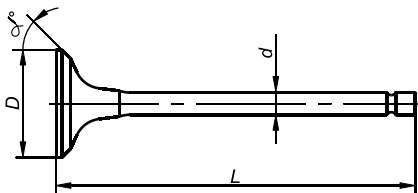
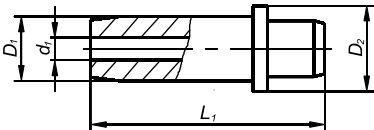
	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
URSUS											
Ursus C385 Turbo Eng. Z 8002.1 4562ccm 70,5kw(96PS)	110	IN	V333	89005915	49,2x10x139	60	1	VV111		10x16,05x68	G
	4		V515N3		+1,0S						A6
Eng. Z 8602.1. 6842ccm 111kw(151PS)	110	EX	V315	89005902	41,3x10x138,9	45	1	VV112		10x16,05x68	G
	6		V315N3	80005015	+1,0S						F2
U.T.B. UNIVERSAL											
U500, U650, U651M Eng. D110, D113 4760ccm 37/44kw(50/60PS)	108	IN	V449	10302117	41x11x168,3	45	13	VV285		11x18,07x85	G
	4										A
		EX	V450	10302118	37x11x167,6	45	13	VV285		11x18,07x85	G
											A
U445, U550M, U640		IN	V321	11502050 1901963 1902205 4659379 60105343	44x8x125,8	45	1	VV326 VV326.1 VV326.2		8x14,02x56 +0,03 +0,18	G A16
			V321N V321N1 V321N2 V321N4		+0,3S +0,5S +1,0S +1,5S						
		EX	V322	12702105 4621484 4658055 4673608	37x8x125,6	45	1	VV379 VV379.1 VV379.2 VV379.3		8x14,02x48,7 +0,05 +0,10 +0,15	G A1
			V322N V322N1 V322N2 V322N4		+0,3S +0,5S +1,0S +1,5S						
VAUXHALL „see” OPEL											

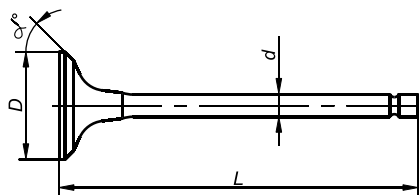
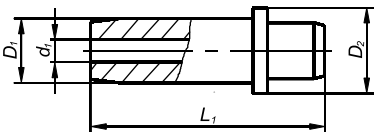
											
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS $d_1 \times D_2 / D_1 \times L_1$	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
VDL											
Citea CLF 120 Bus Eng. ISB 6.7 6728ccm 184kw(250PS)	7/08→ 	107 6	IN	V1297 V1297N1 V1297N2 V1297N5	1404919	33x7x124,7 +0,5S +0,8S +0,2d	60 1	VV311 VV311N		7x12,07x50,5 +0,05	G B
			EX	V1298 V1298N1 V1298N2 V1298N5	1409671	33x7x124,3 +0,5S +0,8S +0,2d	45 1	VV311 VV311N		7x12,07x50,5 +0,05	G B
Futura FMD2-122 Futura FMD2-129 Futura FMD2-135 Eng. MX-11 240 Euro 6 10090ccm 240kw(330PS)	10/13→ 10/13→ 10/13→ 	123 6	IN	V2505	1814671 1982634	42,4x9x195	70 3				
			EX	V2506	1814672 1982635 2133996 2189941	39x9x194	60 3				
Futura FHD2-106 Futura FHD2-122 Futura FHD2-129 Futura FMD2-122 Futura FMD2-129 Futura FHD2-135 Eng. MX-11 271 Euro 6 10090ccm 271kw(370PS)	10/13→ 10/13→ 10/13→ 10/13→ 10/13→ 10/13→ 										
Futura FHD2-106 Futura FHD2-122 Futura FHD2-129 Futura FHD2-135 Futura FHD2-139 Futura FHD2-148 Futura FMD2-148 Eng. MX-11 320 Euro 6 10090ccm 320kw(440PS) NEW	10/16→ 10/13→ 10/13→ 10/13→ 10/13→ 10/13→ 6/16→ 										
Futura FHD2-139 Bus Futura FHD2-148 Bus Eng. MX-13 340 12903ccm 340kw(462PS)	9/10→ 9/10→ 	130 6	IN	V2363	1789874 1912976 2015130	44x10x169,8	70 1				
			IN	V2907	2112205 2189942	44x10x169,8	70 4				
			EX	V2364	1741505 1783722 2015131	41x10x169,6	60 1				
			EX	V2908	2112206 2189943	44x10x169,6	60 4				
Futura FDD2-130 Bus Futura FDD2-141 Bus Eng. MX-13 375 12903ccm 375kw(510PS)	10/15→ 10/15→ 										

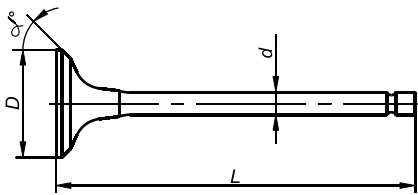
	CYL. Ø №	IN EX										
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
VLADIMIRAC												
T25, T40 Belarus		IN	V1355	100-7014-W1	44x9x137	45	8	VV226 VV226N		9x17,8/16,09x73 +1,0	G G	
		EX	V1356	100-7015-W	38x9x137	45	8	VV226 VV226N		9x17,8/16,09x73 +1,0	G G	
VOLGA												
Volga M21 2500ccm	92 4	IN	V2011	13-1007010-B1	47x9x117	45	10	VV515		9x17,07x57,5	G F12	
		EX	V2012	24-1007015	36x9x117,5	45	5	VV516		9x17,07x59,4	G F1	
Volga 24 2445ccm 2890ccm	4	IN	V1231	402.1007010	47,1x9x117,2	45	5	VV515		9x17,07x57,5	G F12	
		EX	V1232	402.1007015	39,1x9x117,3	45	5	VV516		9x17,07x59,4	G F1	
VOLKSWAGEN												
Polo 1.0i Lupo 1.0i Eng. AER/ALL 999ccm 37kw(50PS)	97→ 97→ 37kw(50PS)	67,1 4	IN	V851	030109601AG	31x7x94,7	45	3	VV217 VV217.1	032103419A	7x12/11,07x33 +0,15	B G
									VV579 VV579.1	032103418A	7x11,07x33 +0,20	B F
		EX	V852	030109611N	26x7x94,4	45	3	VV217 VV217.1	032103419A	7x12/11,07x33 +0,15	B G	
								VV579 VV579.1	032103418A	7x11,07x33 +0,20	B F	
Lupo 1.0i Eng. ANV, AUC Lupo 1.0i Eng. ALD Polo 1.0i Eng. ALD, AUC 999ccm 37kw(50PS)	99-01 00→ 99-01 37kw(50PS)	67,1 4	IN	V1439	030109601AK	31x6x99	45	3	VV181 VV181.1	058103415	6x11,07x36 +0,05	B F
									VV619 VV619.1		6x11,06x39 +0,05	B F
		EX	V1440	030109611S	26x6x99	45	3	VV181 VV181.1	058103415	6x11,07x36 +0,05	B F	
								VV492 VV492.1 VV492N		6x11,07x39 +0,05 -0,02d1	G F	

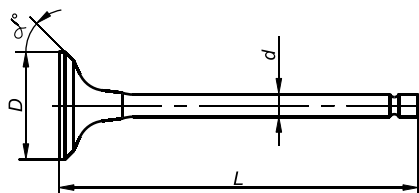
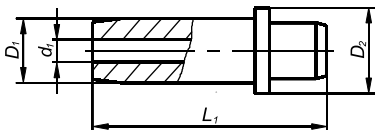
											
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
VOLKSWAGEN											
Derby GL/L 0.9 Polo GL/L 0.9 Eng. HA 895ccm 29kw(40PS)	77-79 75-79	69,5 4	IN	V692	052109601	31,5x8x104	45 1	VV76 VV76.1 VV76.2 VV76.3	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G
Derby GLS/LS/S 1.1 Golf I GL/L Formel E 1.1 Polo GLS/LS/S 1.1 Scirocco GL/L 1.1 Eng. HB 1093ccm 37kw(50PS)	77-79 74-79 75-79 75-84		EX	V648	052109611	28x8x104	45 1	VV76 VV76.1 VV76.2 VV76.3	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G
Derby 1.1 Polo GLS/LS 1.1 Eng. HC 1093ccm 44kW(60PS)	76-77 75-79	69,5 4	IN	V692	052109601	31,5x8x104	45 1	VV76 VV76.1 VV76.2 VV76.3	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G
Derby GLS/LS 1.3 Polo GLS/LS 1.3 Eng. HJ/HH 1272ccm 44kW(60PS)	77-79 78-79	75 4	EX	V648	052109611	28x8x104	45 1	VV76 VV76.1 VV76.2 VV76.3	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G
Derby, Polo GL/L 0.9 Eng. HA/DN 895ccm 29kW(40PS)	79→	69,5 4	IN	V647	036109601	34x8x104	45 1	VV76 VV76.1 VV76.2 VV76.3	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G
Jetta, Scirocco 1.1 Derby, Polo GLS/LS/S 1.1 Golf I, GL/L Formel E 1.1 Eng. HB/GG/FA/FJ/HC 1093ccm 37kW(50PS)	79→ 79→ 79→		EX	V648	052109611	28x8x104	45 1	VV76 VV76.1 VV76.2 VV76.3	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G
Derby, Polo GLS/LS/S 1.3 Santana 1.3 Golf I, Jetta GL/GLS/L/LS/S 1.3 Passat GL/L 1.3 Scirocco GL/GT/L 1.3 Eng. FZ/FY/GF/GK/HH 1272ccm 40/44kW(55/60PS)	79-81 79-81 79-81 79-81 79-81	75 4									

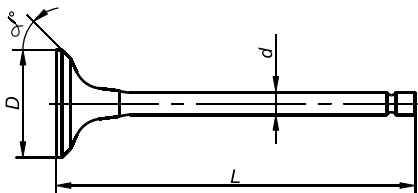
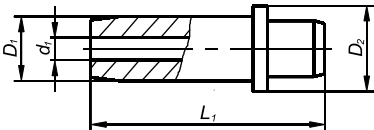
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1	2	3	4	5	6	7	8	9	10	11	12
VOLKSWAGEN											
Derby, Scirocco C/CL/GL 1.1 84→ Golf I, Polo C/CL/GL/Formel E 1.1 84→ Eng. HD/HC 1093 ccm 37/44kW(50/60PS)	69,5 4	IN	V545	036109601B	34x8x104	45	3	VV76 VV76.1 VV76.2 VV76.3	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G
Derby, Jetta, C/CL/GL 1.3 81→ Golf I, Polo C/CL/GL 1.3 81→ Santana 1.3 81→ Passat C/CL/GL (Variant) 1.3 81→ Scirocco CL/GL 1.3 81→ Eng. FY/FZ/EP/GF/HH/HJ 1272 ccm 40/44kW(55/60PS)	75 4	EX	V547	052109611A	28,2x8x104	45	3	VV76 VV76.1 VV76.2 VV76.3	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G
1.2 TSI 8V Polo Van (6R) 5/11-5/14 Polo Hatchback (6C1, 6R1) 5/11-5/14 Eng. CBZC 1197ccm 66kW(90PS)	71 4	IN	V1957	03F109601A	35,4x6x98,7	45	3	VV181 VV181.1 VV619 VV619.1	058103415	6x11,07x36 +0,05 6x11,06x39 +0,05	B F B F
Beetle Cabrio (5C7, 5C8) 12/11-7/19 Beetle Hatchback (5C1, 5C2) 7/11-7/19 Golf VI Cabrio (517) 3/11-5/16 Jeta IV Sedan (162, 163, AV2, AV3) 10/10→ Polo Van (6R) 11/9-5/14 Polo Hatchback (6R1, 6C1) 11/09→ Touran MPV (1T3) 5/10-5/15 Vento II Sedan (602) 10→ Eng. CBZB 1197ccm 77kW(105PS)		EX	V1958	03F109611B 03F109611C	30x6x98,4	45	3	VV181 VV181.1 VV492 VV492.1 VV492N	058103415	6x11,07x36 +0,05 6x11,07x39 +0,05 -0,02d1	B F G F
1.2 TSI 16V Caddy Alltrack Box Body/MPV (SAA) 6/15→ Caddy Alltrack MPV (SAB) 6/15→ Caddy IV MPV (SAA, SAH) 6/15-9/20 Caddy IV MPV (SAB, SAJ) 6/15-9/20 Eng. CYVC 1197ccm 62kW(84PS)	71 4	IN	V2355	04E109601A	26,4x5x110,2	45	3	VV631 VV631N		5x10,05x45 +0,05	B F
Golf VII Hatchback 8/12→ (5G1, BE1, BE2, BQ1) Golf VII Variant (BA5, BV5) Estate 8/12→ Eng. CJZB, CYVA 1197ccm 63kW(86PS)		EX	V2356	04E109611K	23,5x5x110,2	60	3	VV632 VV632N		5x10,05x45 +0,05	G F
NEW											

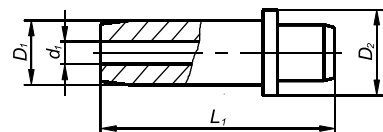
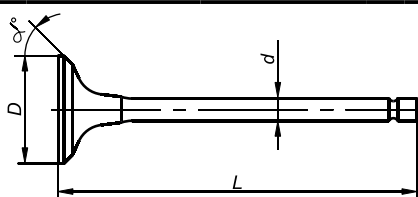
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1	2	3	4	5	6	7	8	9	10	11	12
VOLKSWAGEN											
1.2 TSI 16V Caddy Alltrack MPV (SAB) 6/15→ Caddy Alltrack Box Body/MPV (SAA) 6/15→ Eng. CYVC 1197ccm 62kW(84PS)	71 4	IN	V2355	04E109601A	26,4x5x110,2	45	3	VV631 VV631N		5x10,05x45 +0,05	B F
		EX	V2356	04E109611K	23,5x5x110,2	60	3	VV632 VV632N		5x10,05x45 +0,05	G F
Golf Sportsvan (AM1, AN1) 5/14→ Eng. CYVA 1197ccm 63kW(86PS)											
Polo Van (6R) 2/14→ Polo Hatchback (6R1, 6C1) 2/14→ Eng. CJZC 1197ccm 66kW(90PS)											
Golf VII Hatchback 8/12→ (5G1, BQ1, BE1, BE2) Golf VII Estate (BA5, BV5) 5/13→ Eng. CJZA 1197ccm 77kW(105PS)											
1.2 TSI 16V Golf VI Cabrio (517) 11/13–5/16 Eng. CJZA, CYVD 1197ccm 77kW(105PS)											
Beetle Cabrio (5C7, 5C8) 12/14–7/19 Beetle Hatchback (5C1, 5C2) 12/14–7/19 Jetta IV Sedan (162, 163, AV2, AV3) 8/14→ Eng. CYVD 1197ccm 77kW(105PS)											
Polo Van (6R) 1/14→ Polo Hatchback (6R1, 6C1) 1/14→ Eng. CJZD 1197ccm 81kW(110PS)											
Golf VII Estate (BA5, BV5) 4/14→ Golf VII Hatchback 4/14→ (5G1, BE1, BE2, BQ1) Golf Sportsvan Hatchback 4/14→ (AM1, AN1) Touran MPV (5T1) 5/15→ Eng. CYVB 1197ccm 81kW(110PS)											
NEW											

	CYL. Ø Nº	IN EX										
			AV REF.	ORIGINAL PART N _o	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N _o	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
VOLKSWAGEN												
Lupo 1.0 i Eng. AHT 997ccm	98-00	72 4	IN	V2147	047109601B	31,5x7x103,6	45	3	VV217 VV217.1	032103419A	7x12/11,07x33 +0,15	B G
		EX	V1470	047109611B	27x7x103,8	45	3	VV579 VV579.1	032103418A	7x11,07x33 +0,20	B F	
1.0 CNG 12V Load Up! (121, 122, BL1, BL2) Hatchbak Van Up! (121, 122, BL1, BL2, BL3, 123) Hatchback Eng. CPGA 999ccm	12/14-8/20 11/12→	74,5 3	IN	V2175	04C109601C	29,5x5x110,3	45	3	VV631 VV631N		5x10,05x45 +0,05	B F
		EX	V2176	04C109611A	26,9x5x110,1	60	3	VV632 VV632N		5x10,05x45 +0,05	G F	
1.0 12V Load up! Furgon (121, 122, BL1, BL2) Up! Hatchback (121, 122, BL1, BL2) Eng. CHYA, DAFA 999ccm	12/14-11/19 8/11-8/20	74,5 3	IN	V2135	04E109601	29,5x5x110,3	45	3	VV631 VV631N		5x10,05x45 +0,05	B F
		EX	V2136	04E109611L	26,9x5x110,3	60	3	VV632 VV632N		5x10,05x45 +0,05	G F	
Polo Hatchback Van (6R) Polo Hatchback (6R1, 6C1) Eng. CHYA 999ccm	1/14→ 1/14→											
1.0 12V Polo Hatchback (AW1, BZ1) Eng. CHYC, DFNB 999ccm	8/17→											
1.0 Blue Motion 12V Ameo Sedan Polo Hatchback (6R1, 6C1) Polo VI Hatchback (AW1, BZ1) Polo Van (6R) Up! Hatchback (121, 122, BL1, BL2) Eng. CHYB 999ccm	17→ 1/14→ 6/17→ 1/14→ 8/11-11/19											
Polo VI Hatchback (AW1, BZ1) Eng.DFNA, DSGB 999ccm	9/18→											
NEW												

	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
VOLKSWAGEN											
1.0 TSI 12V Caddy Alltrack MPV (SAB) 11/18→ Caddy IV MPV (SAB, SAJ) 11/18-7/19 Eng. DKRD 999ccm 62kW(85PS)	74,5 3	IN	V2177	04E109601B	28,5x5x110,3	45	3	VV631 VV631N		5x10,05x45 +0,05	B F
Golf VII (5G1, BQ1, BE1, BE2) 1/17-7/18 Golf VII Variant (BA5, BV5) 1/17-7/18 Golf VII Sportsvan (AM1, AN1) 5/17→ Eng. DKLB 999ccm 63kW(86PS)		EX	V2606	04C109611C 05E109611B	25x5x110,1	60	3	VV632 VV632N		5x10,05x45 +0,05	G F
1.0 TGI CNG 12V Polo VI Hatchback (AW1, BZ1) 9/17→ Eng. DBYA 999ccm 66kW(90PS)											
Polo VI (AW1, BZ1) Hatchback 6/17→ T-Cross SUV (C11_) SUV 12/18→ Eng. DKLA 999ccm 70kW(95PS)											
NEW											
1.0 TSI 12V Caddy IV Alltrack BoxBody/MPV 11/15→ (SAA) Caddy IV Alltrack Variant MPV 11/15→ (SAB) Caddy IV BoxBody/MPV 11/15-9/20 (SAA, SAH) Caddy IV Estate (SAB, SAJ) MPV 11/15-9/20 Eng. CHZG 999ccm 75kW(102PS)	74,5 3	IN	V2177	04E109601B	28,5x5x110,3	45	3	VV631 VV631N		5x10,05x45 +0,05	B F
Caddy IV MPV (SAB, SAJ) 11/15→ Caddy IV BoxBody/MPV 11/15→ (SAA, SAH) Eng. DKRE 999ccm 75kW(102PS)		EX	V2606	04C109611C 05E109611B	25x5x110,1	60	3	VV632 VV632N		5x10,05x45 +0,05	G F
NEW											

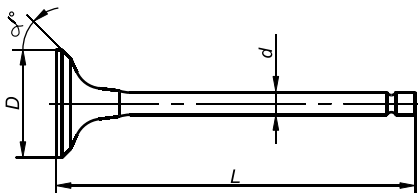
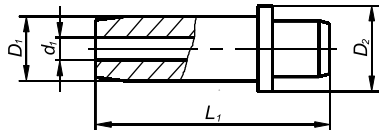
	CYL. Ø №	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
VOLKSWAGEN											
1.0 TSI 12V Golf VII Variant Estate (BA5, BV5) 11/16→ Golf VII Hatchback 11/16→ (5G1, BQ1, BE1, BE2) Golf VII Sportsvan Hatchback 5/17→ (AM1, AN1) Polo Hatchback (6R1, 6C1) 11/14→ Eng. CHZC 999ccm 81kW(110PS)	74,5 3	IN	V2177	04E109601B	28,5x5x110,3	45	3	VV631 VV631N		5x10,05x45 +0,05	B F
Golf VII Variant Estate (BA5, BV5) 5/15→ Golf VII Hatchback 5/15→ (5G1, BQ1, BE1, BE2) Golf VII Sportsvan Hatchback 5/15→ (AM1, AN1) Eng. CHZD 999ccm 85kW(126PS)		EX	V2606	04C109611C 05E109611B	25x5x110,1	60	3	VV632 VV632N		5x10,05x45 +0,05	G F
1.0 TSI 16V Polo VII Hatchback (AW1, BZ1) 9/17→ T-Rock SUV (A11) 7/17→ Eng. CHZJ 999ccm 85kW(116PS)											
Polo VII Hatchback (AW1, BZ1) 9/17→ T-Cross SUV (C11_) 12/18→ Eng. DKJA 999ccm 85kW(116PS)											
1.0 GTI 16V Up! Hatchback 1/17-8/20 (121, 122, BL1, BL2) Eng. DKRA 999ccm 85kW(116PS)											
1.0 TSI 16V Touran MPV (5T1) 12/18→ Eng. DKRB 999ccm 85kW(116PS)											
NEW											

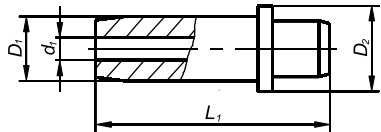
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1	2	3	4	5	6	7	8	9	10	11	12
VOLKSWAGEN											
1.0 TSI 16V Golf VII Estate (BA5, BV5) 12/18→ Golf VII Hatchback 12/18→ (5G1, BE1, BE2, BQ1) Golf VII Sportsvan (AM1, AN1) 12/18→ Polo VI (AW1, BZ1) 9/17→ T-Rock (A11) 12/18→ T-Cross SUV (C11_) 12/18→ T-Rock Cabriolet (AC7) 12/19→ Eng. DKRF 999ccm 85kW(116PS)	74,5 3	IN	V2177	04E109601B	28,5x5x110,3	45	3	VV631 VV631N		5x10,05x45 +0,05	B F
1.0 TSI 4 motion T-Rock SUV (A11) 1/19→ Eng. DKRF, CHZJ 999ccm 85kW(115PS)		EX	V2606	04C109611C 05E109611B	25x5x110,1	60	3	VV632 VV632N		5x10,05x45 +0,05	G F
1.0 12V Up! 4/17→ Eng. DNBA 999ccm 74kW(101PS)	74,5	IN	V2177	04C109601D 04E109601B 04E109601P	28,5x5x110,3	45	3	VV631		5x10,05x45 +0,05	B F
Up! 5/15→ Eng. CYTA 999ccm 77kW(105PS)		EX	V2606	04C109611C	25x5x110,1	60	3	VV632		5x10,05x45 +0,05	G F
1.0 TSI Golf VII Hatchback 15→ (5G1, BQ1, BE1, BE2) Eng. DHSA 999ccm 92kW(125PS)		EX	V2636	04C109611B	25x5x110,1	60	3	VV632		5x10,05x45 +0,05	G F
1.0 TSI Comfort Line Highline Flex 12V Polo VI Hatchback (AW1, BZ1) 10/17→ Virtus Sedan (BZ2) Eng. DHSB 999ccm 94kW(128PS)											
NEW											

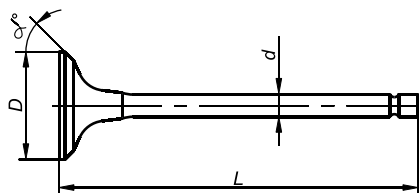
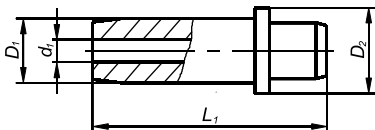


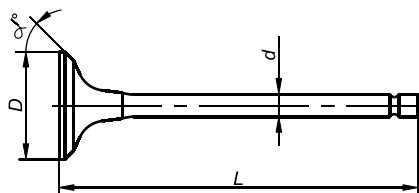
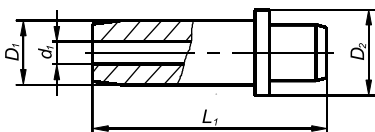
VOLKSWAGEN

979

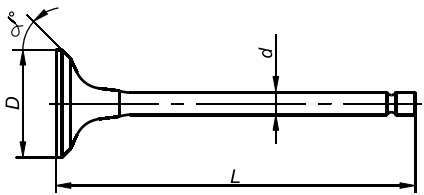
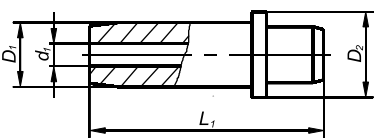
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1	2	3	4	5	6	7	8	9	10	11	12
VOLKSWAGEN											
1.4 TGI CNG 16V Caddy Alltrack MPV (SAB) 6/15→ Caddy IV Alltrack Box Body/MPV (SAA) 6/15→ Caddy IV Box Body/MPV (SAA, SAH) 11/15–9/20 Caddy IV MPV (SAB, SAJ) 6/15–9/20 Golf VII Estate (BA5, BV5) 9/13→ Golf VII Hatchback (5G1, BQ1, BE1, BE2) 6/13→ Eng. CPWA 1395ccm 81kW(110PS)	74,5 4	IN	V2177	04E109601P 04E109601B 04C109601D	28,5x5x110,3	45	3	VV631 VV631N		5x10,05x45 +0,05	B F
Caddy IV Box Body/MPV (SAA, SAH) 11/15–9/20 Caddy IV MPV (SAB, SAJ) 6/15–9/20 Golf VII Estate (BA5, BV5) 9/13→ Golf VII Hatchback (5G1, BQ1, BE1, BE2) 6/13→ Eng. CPWA 1395ccm 81kW(110PS)		EX	V2178	04E109611AJ 04E109611AC 04E109611H 04E109611J	25,1x5x110,1	60	3	VV632 VV632N		5x10,05x45 +0,05	G F
1.4 TSI/TSI Multi Fuel 16V Golf VII Estate (BA5, BV5) 4/13→ Golf VII Hatchback (5G1, BQ1, BE1, BE2) 4/13→ Eng. CPVA 1395ccm 90kW(122PS)											
Golf VII Estate (BA5, BV5) 5/14→ Golf VII Hatchback (5G1, BQ1, BE1, BE2) 12/13→ Golf VII Sportsvan (AM1, AN1) 4/14→ Eng. CPVB 1395ccm 92kW(125PS)											
NEW											
1.4 TSI Flex Fuel 16V Golf VII Hatchback (5G1, BQ1, BE1, BE2) 15→ Jetta VII 12/17→ Tiguan Allspace (BW2) 7/17→ Eng. CWLA 1395ccm 110kW(150PS)	74,5 4	IN	V2177	04C109601D 04E109601B 04E109601P	28,5x5x110,3	45	3	VV631 VV631N		5x10,05x45 +0,05	B F
Tiguan Allspace (BW2) 7/17→ Eng. CWLA 1395ccm 110kW(150PS)		EX	V2636	04C109611B	25x5x110,1	60	3	VV632 VV632N		5x10,05x45 +0,05	G F
NEW											

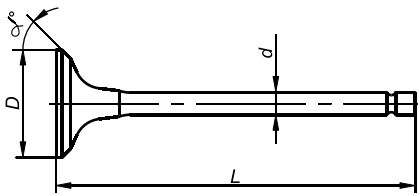
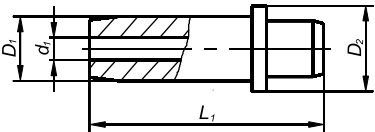
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1	2	3	4	5	6	7	8	9	10	11	12
VOLKSWAGEN											
1.4 TSI 16V Caddy Alltrack MPV (SAB) 5/15→ Caddy Alltrack Box Body/MPV (SAA) 5/15→ Caddy IV Box Body/MPV 5/15-9/20 (SAA, SAH) Caddy IV MPV (SAB, SAJ) 5/15-9/20 Eng. CZCB 1395ccm 92kW(125PS)	74,5 4	IN	V2177	04E109601B 04E109601P 04C109601D	28,5x5x110,3	45	3	VV631 VV631N		5x10,05x45 +0,05	B F
Golf VII Estate (BA5, BV5) 5/14-3/17 Eng. CZDD 1395ccm 92kW(125PS)		EX	V2178	04E109611J 04E109611AJ 04E109611AC 04E109611H	25,1x5x110,1	60	3	VV632 VV632N		5x10,05x45 +0,05	G F
1.4 TSI Blue Motion 16V Golf VII Estate (BA5, BV5) 5/13-3/17 Golf VII Hatchback Van (5G1) 8/12→ Golf VII Hatchback 8/12→ (5G1, BQ1, BE1, BE2) Eng. CHPA 1395ccm 103kW(140PS)											
1.4 TSI 16V Golf VII Hatchback 8/12→ (5G1, BQ1, BE1, BE2) Polo Hatchback (6R, 6C1) 10/12-5/14 Eng. CPTA 1395ccm 103kW(140PS)											
Golf VII Hatchback 5/14→ (5G1, BQ1, BE1, BE2) Eng. CHPB, CZDA, CZEZ 1395ccm 110kW(150PS)											
1.4 TSI 16V Golf VII Estate (BA5, BV5) 5/14→ Golf VII Cabrio (517) 11/13-5/16 Eng. CHPB, CZDA 1395ccm 110kW(150PS)											
Passat Variant Estate (3G5, CB5) 11/14→ Passat V Sedan (3G2, CB2) 11/14→ Tiguan Allspace (BW2) 6/17→ Eng. CZDA, CZEZ 1395ccm 110kW(150PS)											
NEW											

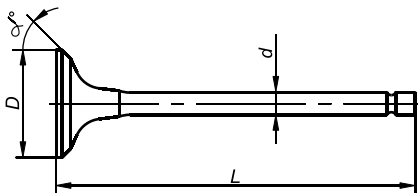
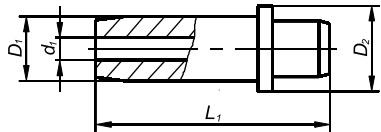
	CYL. Ø №	IN EX									
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			4	5	6	7	8	9	10	11	12
VOLKSWAGEN											
1.4 TSI 16V Polo Hatchback (6R1, 6C1) 5/14→ Eng. CZEА 1395ccm 110kW(150PS)	74,5 4	IN	V2177	04E109601B 04C109601D 04E109601P	28,5x5x110,3	45	3	VV631 VV631N		5x10,05x45 +0,05	B F
1.4 TSI 4 Motion 16V Passat Sedan (3G2, CB2) 2/15→ Passat Alltrack Estate (3G5, CB5) 5/15→ Passat Variant Estate (3G5, CB5) 2/15→ Eng. CZEА 1395ccm 110kW(150PS)		EX	V2178	04E109611J 04E109611AC 04E109611AJ 04E109611H	25,1x5x110,1	60	3	VV632 VV632N		5x10,05x45 +0,05	G F
Passat Variant Estate (3G5, CB5) 11/14→ Tiguan II SUV (AD1) 5/16–7/18 Eng. CZDA, CZEА 1395ccm 110kW(150PS)											
1.4 TSI 16V Beetle Cabrio Hatchback 12/14–9/18 (5C7, 5C8) CC Coupe (358) 5/15–12/16 Beetle Hatchback (5C1, 5C2) 12/14–7/19 Golf VII Sportsvan Hatchback 2/14→ (AM1, AN1) Shirocco Coupe (137, 138) 7/15–11/17→ Sharan MPV (7N1, 7N2) 5/15→ Touran MPV (5T1) 5/15→ Eng. CZDA 1395ccm 110kW(150PS)											
Jetta IV Sedan 8/14→ (162, 163, AV3, AV2) Eng. CZDA, CZTA 1395ccm 110kW(150PS)											
Tiguan SUV (AD1) 1/16–7/18 Eng. CZDA, CZEА, DJVA 1395ccm 110kW(150PS)											
NEW											

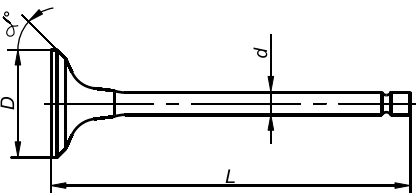
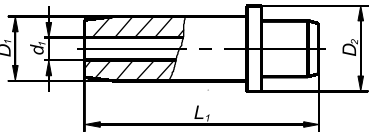
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AV REF.			ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d1xD2/D1xL1	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12
VOLKSWAGEN											
1.4 GTE Hybrid 16V Golf VII Hatchback 5/14→ (5G1, BQ1, BE1, BE2) Eng. CUKB 1395ccm 110kW(150PS) Golf VIII Hatchback (CD1) 8/20→ Eng. DGEA 1395ccm 110kW(150PS) Passat Variant Estate (3G5, CB5) 6/15→ Passat Sedan (3G2, CB2) 6/15→ Eng. CUKC, DGE B 1395ccm 115kW(156PS) NEW	74,5 4	IN	V2177	04E109601B 04C109601D 04E109601P	28,5x5x110,3	45	3	VV631 VV631N		5x10,05x45 +0,05	B F
		EX	V2178	04E109611J 04E109611AC 04E109611AJ 04E109611H	25,1x5x110,1	60	3	VV632 VV632N		5x10,05x45 +0,05	G F
1.5 TSI 16V Golf VII Sportsvan Hatchback 5/17→ (AM1, AN1) Golf VII Hatchback 7/17→ (5G1, BQ1, BE1, BE2) Golf VII Variant Estate (BA5, BV5) 7/17→ Eng. DACA 1495ccm 96kW(130PS) Tiguan SUV (AD1) 11/18–8/19 Eng. DACB 1495ccm 96kW(131PS) NEW	74,5 4	IN	V2605	04E109601AB	29x5x112,6	45	3	VV631 VV631N		5x10,05x45 +0,05	B F
		EX	V2606	05E109611B 04C109611C	25x5x110,1	60	3	VV632 VV632N		5x10,05x45 +0,05	G F

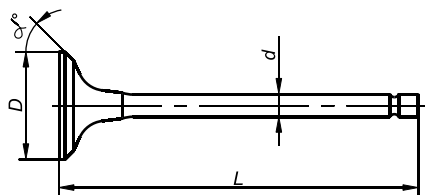
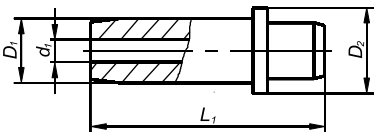
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1	2	3	4	5	6	7	8	9	10	11	12
VOLKSWAGEN											
1.5 TSI 16V	74,5	IN	V2605	04E109601AB	29x5x112,6	45	3	VV631		5x10,05x45	B
Arteon Hatchback (3H7, 3H8) 11/17→	4							VV631N		+0,05	F
Golf VII Sportsvan Hatchback (AM1, AN1) 5/17→		EX	V2606	05E109611B	25x5x110,1	60	3	VV632		5x10,05x45	G
Golf VII Hatchback (5G1, BQ1, BE1, BE2) 4/17→				04C109611C				VV632N		+0,05	F
Golf VII Variant Estate (BA5, BV5) 4/17→											
Passat Sedan (3G2, CB2) 8/18→											
Passat Variant Estate (3G5, CB5) 8/18→											
Polo Hatchback (AW1, BZ1) 10/18→											
T-Cross SUV (C11_) 1/20→											
T-Roc SUV (A11) 11/17→											
T-Roc 4motion SUV (A11) 5/18→											
Tiguan SUV (AD1) 11/18→											
Tiguan Allspace SUV (BW2) 9/18→											
Touran MPV (5T1) 11/18→											
Eng. DADA											
1495ccm 110kW(150PS)											
Golf VII Variant Estate (BA5, BV5) 7/17→											
Golf VIII Hatchback (CD1) 7/19→											
Golf VIII Variant Estate 8/20→											
Eng. DPBA											
1495ccm 96kW(131PS)											
Tiguan SUV (AD1) 8/19→											
Eng. DPBE											
1498ccm 96kW(131PS)											
NEW											

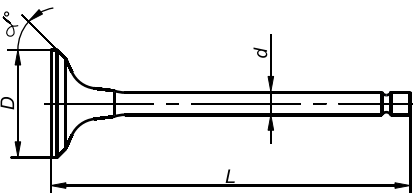
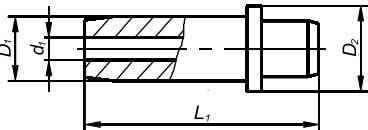
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1	2	3	4	5	6	7	8	9	10	11	12
VOLKSWAGEN											
1.5 TSI 16V Golf VII Sportsvan Hatchback 5/17→ (AM1, AN1) Golf VII Hatchback 4/17→ (5G1, BQ1, BE1, BE2) Golf VII Variant Estate (BA5, BV5) 4/17→ Golf VIII Hatchback (CD1) 7/19→ Golf VIII Variant Estate 8/20→ Passat Sedan (3G2, CB2) 8/18→ Passat Variant Estate (3G5, CB5) 8/18→ Polo Hatchback (AW1, BZ1) 10/18→ T-Cross SUV (C11_) 1/20→ T-Roc SUV (A11) 11/17→ T-Roc SUV 4motion (A11) 5/18→ T-Roc Cabriolet (AC7) 11/17→ Tiguan SUV (AD1) 11/18→ Tiguan Allspace SUV (BW2) 9/18→ Touran MPV (5T1) 11/18→ Eng. DPCA 1495ccm 110kW(150PS)	74,5 4	IN	V2605	04E109601AB	29x5x112,6	45	3	VV631 VV631N		5x10,05x45 +0,05	B F
Golf VII Hatchback 4/17→ (5G1, BQ1, BE1, BE2) Golf VII Variant Estate (BA5, BV5) 4/17→ Golf VIII Hatchback (CD1) 7/19→ Golf VIII Variant Estate 8/20→ Passat Sedan (3G2, CB2) 8/18→ Passat Variant Estate (3G5, CB5) 8/18→ Polo Hatchback (AW1, BZ1) 10/18→ T-Cross SUV (C11_) 1/20→ T-Roc SUV (A11) 11/17→ T-Roc SUV 4motion (A11) 5/18→ T-Roc Cabriolet (AC7) 11/17→ Tiguan SUV (AD1) 11/18→ Tiguan Allspace SUV (BW2) 9/18→ Touran MPV (5T1) 11/18→ Eng. DPCA 1495ccm 110kW(150PS)		EX	V2606	05E109611B 04C109611C	25x5x110,1	60	3	VV632 VV632N		5x10,05x45 +0,05	G F
1.5 TSI 4 Motion 16V T-Roc SUV (A11) Eng. DADA, DPCA 1495ccm 110kW(150PS) NEW											
1.5 TGI 16V Golf VII Hatchback 11/18→ (5G1, BQ1, BE1, BE2) Golf VII Variant Estate (BA5, BV5) 12/18→ Eng. DHFA 1498ccm 96kW(131PS) NEW	74,5 4	IN	V2755	05E109601	29x5x112,6	45	3	VV631 VV631N		5x10,05x45 +0,05	B F
Golf VII Hatchback 11/18→ (5G1, BQ1, BE1, BE2) Golf VII Variant Estate (BA5, BV5) 12/18→ Eng. DHFA 1498ccm 96kW(131PS) NEW		EX	V2178	04E109611AC 04E109611AJ 04E109611H 04E109611J	25,1x5x110,1	60	3	VV632 VV632N		5x10,05x45 +0,05	G F
1.5 eTSI 16V Golf VIII Hatchback (CD1) 12/19→ Golf VIII Variant Estate 8/20→ Eng. DFYA 1498ccm 110kW(150PS) NEW	74,5 4	IN	V2605	04E109601AB	29x5x112,6	45	3	VV631 VV631N		5x10,05x45 +0,05	B F
Golf VIII Hatchback (CD1) 12/19→ Golf VIII Variant Estate 8/20→ Eng. DFYA 1498ccm 110kW(150PS) NEW		EX	V2606	05E109611B 04C109611C	25x5x110,1	60	3	VV632 VV632N		5x10,05x45 +0,05	G F

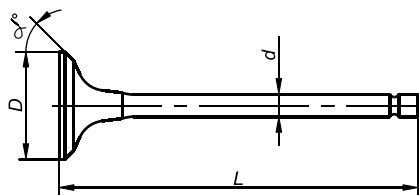
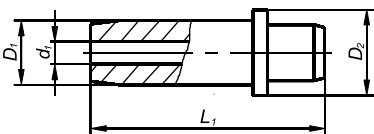
	CYL. Ø Nº	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
VOLKSWAGEN											
Polo 1.0i 92→ Eng. AEV 1043ccm 33kW(45PS)	75 4	IN	V847	030109601M 030109601N	32x7x99,3	45	3	VV150 VV150.1	030103419A	7x12/11,07x36,5 +0,15	B G
		EX	V848	030109611D	28,9x7x99,1	45	3	VV150 VV150.1	030103419A	7x12/11,07x36,5 +0,15	B G
Derby C/CL/GL/Coupe 1.1 81→ Polo C/CL/GL/Coupe 1.1 81→ Eng. GL 1043 ccm 29kW(40PS)	75 4	IN	V711	036109601A 036109601D 036109601G	34x8x110,5	45	3	VV80 VV80.1 VV80.2 VV80.3	049103419	8x12,06x42,5 +0,05 +0,15 +0,25	B F
		EX	V712	036109611	28,2x8x110,5	45	3	VV80 VV80.1 VV80.2 VV80.3	049103419	8x12,06x42,5 +0,05 +0,15 +0,25	B F
Derby C/CL/GL 1.3 83→ Jetta 1.3 83→ Golf II C/CL/GL/Formel/E 1.3 83→ Scirocco 1.3 83→ Polo C/CL/GL/Coupe 1.3 83→ Eng. HK 1272 ccm 40kW(55PS)	75 4	IN	V546	036109601F	31,5x8x104	45	3	VV76 VV76.1 VV76.2 VV76.3 VV80 VV80.1 VV80.2 VV80.3	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G
		EX	V547	052109611A	28,2x8x104	45	3	VV76 VV76.1 VV76.2 VV76.3 VV80 VV80.1 VV80.2 VV80.3	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G
Golf I, Jetta C/CL 1.3 85→ Eng. GS/GT Polo 1.3 86→ 1272 ccm 44kW(60PS)	75 4	IN	V546	036109601F	31,5x8x104	45	3	VV76 VV76.1 VV76.2 VV76.3 VV80 VV80.1 VV80.2 VV80.3	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G
		EX	V547	052109611A	28,2x8x104	45	3	VV76 VV76.1 VV76.2 VV76.3 VV80 VV80.1 VV80.2 VV80.3	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G

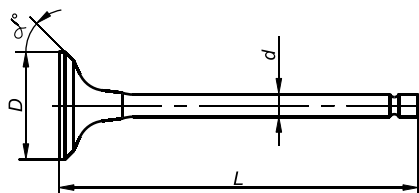
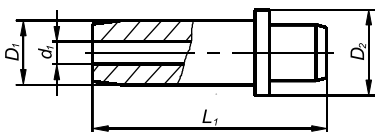
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1	2	3	4	5	6	7	8	9	10	11	12
VOLKSWAGEN											
Polo G40/Coupe 1.3 87→ Polo Coupe G40 1.3 91→ Eng. PY 1272 ccm 83kw(113PS)	75 4	IN	V645A	030109601F	36x8x98,9	45	3	VV76	056103419A	8x13/12,06x36,5	B
								VV76.1		+0,05	G
		EX	V646	030109611A	28,9x8x99,1	45	3	VV76	056103419A	8x13/12,06x36,5	B
								VV76.1		+0,05	G
Derby 1.1 81-84 Golf II 1.1 85-91 Polo GL/GT/Coupe 1.1 85-92 Jetta 1.1 85-92 Eng. HZ/AAU/AAK/AAV/ACM 1043 ccm 33kw(45PS)	75 4	IN	V645A	030109601F	36x8x98,9	45	3	VV76	056103419A	8x13/12,06x36,5	B
			V682	030109601E	32x8x99,3	45	3	VV76.1		+0,05	G
		EX	V646	030109611A	28,9x8x99,1	45	3	VV76	056103419A	8x13/12,06x36,5	B
								VV76.1		+0,05	G
Golf II 1.3 90→ Polo CL/GT/Coupe 1.3 90→ Jetta 1.3 90→ Eng. ZG/NZ/AAV/3F/MH 1272 ccm 40/56kw(55/76PS)	75 4	IN	V645A	030109601F	36x8x98,9	45	3	VV76	056103419A	8x13/12,06x36,5	B
			V682	030109601E	32x8x99,3	45	3	VV76.1		+0,05	G
		EX	V646	030109611A	28,9x8x99,1	45	3	VV76	056103419A	8x13/12,06x36,5	B
								VV76.1		+0,05	G
Golf III CL/GL 1.4i 91→ Vento 1.4i 92→ Eng. ABD 1391 ccm 44kw(60PS)								VV76.2		+0,15	
								VV76.3		+0,25	
								VV76			
								VV76.1		+0,05	

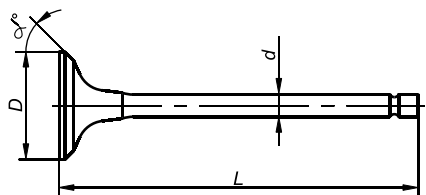
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1	2	3	4	5	6	7	8	9	10	11	12
VOLKSWAGEN											
Polo C 1.1 85→ Golf II, Jetta CL/GL 1.1 85→ Eng. HZ 1043 ccm 33/37kw(45/50PS)	75 4	IN	V645	030109601B 030109601C 030109601D 073109601D	36x8x98,9	45	3	VV76 VV76.1 VV76.2 VV76.3 VV80 VV80.1 VV80.2 VV80.3	056103419A 049103419	8x13/12,06x36,5 +0,05 +0,15 +0,25 8x12,06x42,5 +0,05 +0,15 +0,25	B G B F
Polo C/CL/GL 1.3 85→ Golf II Jetta CL/GL 1.3 85→ Eng. NZ/NU Polo GL/Coupe-Formel 1.3 87→ 1272 ccm 37/40/44kw(50/54/60PS)	75 4	EX	V646	030109611A	28,9x8x99,1	45	3	VV76 VV76.1 VV76.2 VV76.3 VV80 VV80.1 VV80.2 VV80.3	056103419A 049103419	8x13/12,06x36,5 +0,05 +0,15 +0,25 8x12,06x42,5 +0,05 +0,15 +0,25	B G B F
Passat GL/L/N/ Variant 1.3 73-78 Eng. ZA 1272 ccm 40/44kw(50/60PS)	75 4	IN	V755	056109601A 056109601C 056109601CA 049109601	34x8x98,7	45	1	VV76 VV76.1 VV76.2 VV76.3	056103419A	8x13/12,07x36,5 +0,05 +0,15 +0,25	B G
Golf I 1.5 74-75 Jetta 1.5 78-84 Scirocco L 1.5 74-75 Eng. FH/JB 1471 ccm 52kw(70PS)	76,5 4	EX	V799	056109611A 049109611G	31,2x8x98,5	45	1	VV76 VV76.1 VV76.2 VV76.3	056103419A	8x13/12,07x36,5 +0,05 +0,15 +0,25	B G
Polo 1.0i 89-94 Eng. AAU Unitil chassi n 80-NW-50000 1043 ccm	75 4	IN	V682	030109601E	32x8x99,3	45	3	VV76 VV76.1 VV76.2 VV76.3	056103419A	8x13/12,07x36,5 +0,05 +0,15 +0,25	B G
		EX	V646	030109611A	28,9x8x99,1	45	3	VV76 VV76.1 VV76.2 VV76.3	056103419A	8x13/12,07x36,5 +0,05 +0,15 +0,25	B G
Polo 1.0i Eng. 2G, 3F, NZ, AAV From chassi n 80-NW 50001 1272ccm	75 4	IN	V847	030109601M 030109601N	32x7x99,3	45	3	VV150 VV150.1	030103419A	7x12/11,07x36,5 +0,15	B G
		EX	V848	030109611D	28,9x7x99,1	45	3	VV150 VV150.1	030103419A	7x12/11,07x36,5 +0,15	B G

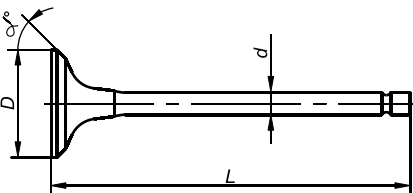
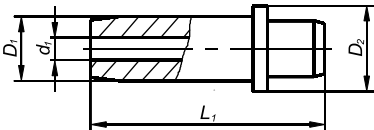
												
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1	2	3	4	5	6	7	8	9	10	11	12	
VOLKSWAGEN												
Polo 45 1.1i/1.4i Eng. AEV/ABD 1043/1391 ccm 33/40kw(45/55PS)	94→ 4	75 IN IN	V1067 V874	030109601G 030109601J 030109601L	34x7x99 36x7x99,3	45 45	3 3	VV150 VV150.1	030103419A	7x12/11,07x36,5 +0,15	B G	
Golf III 1.4i Variant, Ecomatic CL Vento 1.4i Eng. ABD/1W 1391 ccm 44kw(60PS)	94→ 92-95	EX	V848	030109611D	28,9x7x99,1	45	3	VV150 VV150.1	030103419A	7x12/11,07x36,5 +0,15	B G	
LT28-35 2.0 LT40-45 2.0 Eng. CH 1984ccm 55kw(75PS)	75→ 75→	75 IN EX	V1613 V1614	046109601C 046109611A	37,8x9x137,2 33x9x137	45 45	1 1					
Jetta C/CL/GL 1.3 Passat C/L 1.3 Santana CX 1.3 Passat C/CL 1.3 Eng. EP 1297 ccm 44kw(60PS)	83→ 83→ 83→ 84→	75 IN	V747	049109601F 049109601K	34x8x98,7	45	3	VV76 VV76.1 VV76.2 VV76.3 VV80 VV80.1 VV80.2 VV80.3	056103419A 049103419	8x13/12,06x36,5 +0,05 +0,15 +0,25 8x12,06x42,5 +0,05 +0,15 +0,25	B G B F	
Passat 1.5 Eng. ZC 1471ccm 63kw(85PS)	72-75	76,5 4	EX	V748	049109611F	31,2x8x98,5	45	3	VV76 VV76.1 VV76.2 VV76.3 VV80 VV80.1 VV80.2 VV80.3	056103419A 049103419	8x13/12,06x36,5 +0,05 +0,15 +0,25 8x12,06x42,5 +0,05 +0,15 +0,25	B G B F
Caddy 1.5 Golf I, Jetta C/CL/GL 1.5 Scirocco GL/GLS/GT 1.5 Jetta CL/GL/GLS/GS 1.5 Passat CL/GL/Variant 1.5 Eng. JB 1457ccm 51kw(70PS)	82→ 81→ 81→ 81→ 81→	79,5 4										
Passat 1.6 Santana 1.6 Eng. WP/YP/WV/EM/FR 1588ccm 48/55/63kw(65/75/85PS)	81→ 81→											
Polo 55 1.3 Eng. ADX 1297ccm 40kW(55PS)	94→	76,5 4	IN EX	V1683 V784	030109601AA 030109601AB 032109611G	32,1x7x94,5 29x7x95	45 45	3 3	VV217 VV217.1 VV217 VV217.1	032103419A 032103419A	7x12/11,07x33 +0,15 7x12/11,07x33 +0,15	B G B G

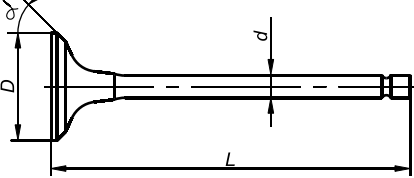
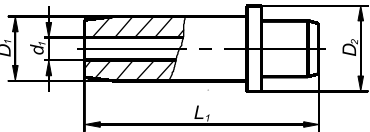
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
VOLKSWAGEN											
Polo 1.2 9N 6V Fox 1.2 6V Eng. AWY/BMD SOHC 1198ccm 40kw(54PS)	02→	76,5	IN	V1265	032109601L 032109601M 03D109601B	34,5x6x99,2	45 3	VV181 VV181.1	058103415	6x11,07x36 +0,05	B F
	05→	3						VV619 VV619.1		6x11,06x39 +0,05	B F
			EX	V958	03C109611G 03C109612 036109611AE 036109611K	26x6x100,5	45 3	VV181 VV181.1	058103415	6x11,07x36 +0,05	B F
								VV492 VV492.1 VV492N		6x11,07x39 +0,05 -0,02d1	G F
Polo 1.2i Eng. AMY Polo 1.2i Eng. DMD Polo 1.2i 12V Eng. BBM 1198ccm 40/44kw(54/60PS)	02-04	76,5	IN	V1265	032109601L 032109601M 03D109601B	34,5x6x99,2	45 3	VV181 VV181.1	058103415	6x11,07x36 +0,05	B F
	04-07	3						VV619 VV619.1		6x11,06x39 +0,05	B F
	07→		EX	V1110	030109611T 032109611A 032109611L 032109611M	28x6x99,2	45 3	VV181 VV181.1	058103415	6x11,07x36 +0,05	B F
	05→	76,5						VV492 VV492.1 VV492N		6x11,07x39 +0,05 -0,02d1	G F
1.2 12V Polo Hatchback Van (6R) Polo Hatchback (6R1, 6C1) Eng. CGPB 1198ccm 44kw(60PS)	3/09-5/14	76,5	IN	V957	036109601AD 036109601AK 036109601AL 036109601J 036109601S	29,5x6x100,9	45 3	VV181 VV181.1	058103415	6x11,07x36 +0,05	B F
	6/09→	3						VV619 VV619.1		6x11,06x39 +0,05	B F
			EX	V958	03C109611G 03C109612 036109611AE 036109611K	26x6x100,5	45 3	VV181 VV181.1	058103415	6x11,07x36 +0,05	B F
								VV492 VV492.1 VV492N		6x11,07x39 +0,05 -0,02d1	G F
1.2 12V Ameo Sedan (631) Polo Hatchback (6R1, 6C1) Eng. CJLA 1198ccm 55kw(75PS)	5/16→										
	8/11→										

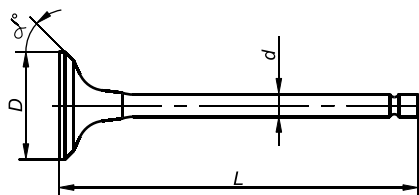
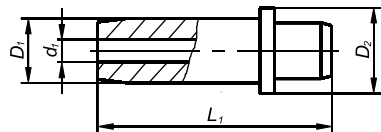
	CYL. Ø Nº	IN EX										
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
VOLKSWAGEN												
Polo 1.2 9N 12V Eng. AZQ/BME SOHC 1198ccm 47kw(64PS)	01→ 	76,5 3	IN	V957 	036109601J 036109601AD 036109601AK 036109601AL 036109601S	29,5x6x100,9	45	3	VV181 VV181.1 VV619 VV619.1	058103415	6x11,07x36 +0,05 6x11,06x39 +0,05	B F B F
New Beetle 1.4 16v Golf IV 1.4 16V Bora, Lupo 1.4 16V Jetta 1.4 16v Cady 1.4 16v Polo 1.4 16V Touran 1.4 16v Eng. AUA/AHW/AKQ/APE/BCA/ANM/ AQQ/AFK/AUB/BBY 1390ccm 55/74kw(75/101PS)	01→ 97→ 98→ 00→ 00→ 99→ 03→ 	76,5 4	EX	V958 	03C109611G 03C109612 036109611AE 036109611K	26x6x100,5	45	3	VV181 VV181.1 VV492 VV492.1 VV492N	058103415	6x11,07x36 +0,05 6x11,07x39 +0,05 -0,02d1	B F B F G F
Lupo 1.4 FSi 16V Golf V 1.4 FSi 16V Eng. ARR 1390ccm 77kw(105PS)	01→ 03→ 											
Tiguan 1.4 TSI 16V Eng. BWK, CAVA Scirocco 1.4 TSI 16V Eos 1.4 TSI 16V Jetta 1.4 TSI 16V Golf VI 1.4 TSI 16V Eng. CAVD 1390ccm 118kw(160PS)	07→ 08→ 08→ 08→ 08→ 											
Passat GL/LS/S/TS 1.5 Passat Variant 1.5 Scirocco GL/LS/TS 1.5 Eng. FD/YJ/ZB/ZC 1471 ccm 52/55/63kw(70/75/85PS)	73-75 73-75 73-75 	76,5 4	IN	V755 	056109601A 056109601C 056109601CA 049109601	34x8x98,7	45	1	VV76 VV76.1 VV76.2 VV76.3	056103419A	8x13/12,07x36,5 +0,05 +0,15 +0,25	B G
			EX	V799 	056109611A 049109611G	31,2x8x98,5	45	1	VV76 VV76.1 VV76.2 VV76.3	056103419A	8x13/12,07x36,5 +0,05 +0,15 +0,25	B G

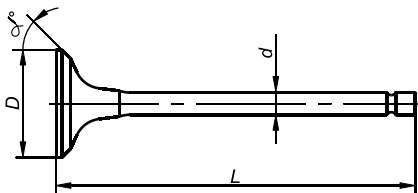
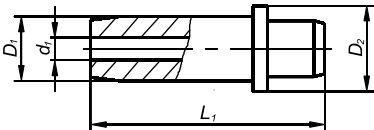
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
VOLKSWAGEN											
Bora 1.6 16v 00→ Golf IV 1.6 16v 00→ Lupo , Polo 1.6 16V 99→ Eng. ARC/AVY/ATN/AZD 1598ccm 77/92kw(105/125PS)	76,5 4	IN	V957	036109601J 036109601AD 036109601AK 036109601AL 036109601S	29,5x6x100,9	45	3	VV181 VV181.1 VV619 VV619.1	058103415	6x11,07x36 +0,05 6x11,06x39 +0,05	B F B F
Bora 1.6 FSi 16V 03→ Golf V 1.6 FSi 16V 03→ Passat 1.6 FSi 16V 05→ Jetta 1.6 FSi 16V 05→ Touran 1.6 FSi 16V 03→ Eng. BAG, BLF, BLP, BTS 1598ccm 81/85kw(110/115PS)		EX	V958	03C109611G 03C109612 036109611AE 036109611K	26x6x100,5	45	3	VV181 VV181.1 VV492 VV492.1 VV492N	058103415	6x11,07x36 +0,05 6x11,07x39 +0,05 -0,02d1	B F G F
LT 28/31/35/45 2.4 82→ Eng. HS 2384ccm 62kw(84PS) LT 28/31/35/45/50 2.4 89→ Eng. DL 2383ccm 66kw(90PS)	76,5 6	IN	V645	030109601B 030109601C 030109601D 073109601D	36x8x98,9	45	3	VV76 VV76.1 VV76.2 VV76.3 VV80 VV80.1 VV80.2 VV80.3	056103419A 049103419	8x13/12,06x36,5 +0,05 +0,15 +0,25 8x12,06x42,5 +0,05 +0,15 +0,25	B G B F
		EX	V748	049109611F	31,2x8x98,5	45	3	VV76 VV76.1 VV76.2 VV76.3 VV80 VV80.1 VV80.2 VV80.3	056103419A 049103419	8x13/12,06x36,5 +0,05 +0,15 +0,25 8x12,06x42,5 +0,05 +0,15 +0,25	B G B F
Polo 1.3i 94-97 Eng. ADX 1296ccm 40kw(54PS)	76,5 4	IN	V1683	030109601AA 030109601AB	32,1x7x94,5	45	3	VV217	032103419A	7x12/11,07x33	B G
		EX	V784	032109611G	29x7x95	45	3	VV217	032103419A	7x12/11,07x33	B G

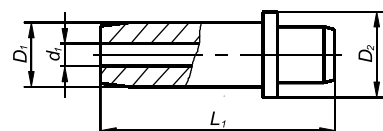
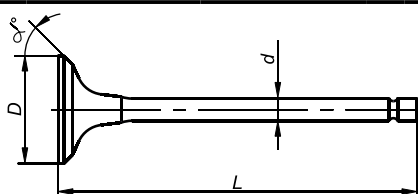
	CYL. Ø №	IN EX										
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
VOLKSWAGEN												
Caddy 1.4B Lupo 1.4i Polo 1.4i Eng. AUD/AKP/AKP 1390ccm 40/44kw(54/60PS)	95→ 00→ 95-01	76,5 4	IN	V1109	030109601AL	33,5x6x99,2	45	3	VV181 VV181.1 VV619 VV619.1	058103415	6x11,07x36 +0,05 6x11,06x39 +0,05	B F B F
			EX	V1110	030109611T 032109611A 032109611L 032109611M	28x6x99,2	45	3	VV181 VV181.1 VV492 VV492.1 VV492N	058103415	6x11,07x36 +0,05 6x11,07x39 +0,05 -0,02d1	B F G F
Polo 1.4i Caddy, Golf III –Variant 1.4i Polo–Classic/ Variant 1.4i Vento 1.4i Eng. AKV/AEX Caddy 1.4i Golf III 1.4i Polo 1.4i Eng. AKV/APQ 1390 ccm 40/44kw(54/60PS)	95-99 97→ 97→ 85→ 97→ 93→ 95→	76,5 4	IN	V783	030109601AH	35,6x7x94,7	45	3	VV217 VV217.1	032103419A	7x12/11,07x33 +0,15	B G
			EX	V784	032109611G	29x7x95	45	3	VV217 VV217.1	032103419A	7x12/11,07x33 +0,15	B G
Caddy/Pick-up 1.6i Golf III, Polo 1.6i Vento 1.6i Eng. AEE, ALM 1595 ccm 55kw(75PS)	96→ 95→ 95→	76,5 4	IN	V783	030109601AH	35,6x7x94,7	45	3	VV217 VV217.1	032103419A	7x12/11,07x33 +0,15	B G
			EX	V784	032109611G	29x7x95	45	3	VV217 VV217.1	032103419A	7x12/11,07x33 +0,15	B G
Passat (362) 1.4 TSI Ecofuel Passat (365) 1.4 TSI Ecofuel Eng. CDGA 1390ccm 110kw(150PS)	8/10-12/14 8/10-12/14	76,5 4	IN	V2149	03C109601L	29,5x6x100,7	45	3	VV181 VV181.1	058103415	6x11,07x36 +0,05	B F
			EX	V2150	03C109611Q	26x6x100,7	45	3	VV181 VV181.1	058103415	6x11,07x36 +0,05	B F

	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
VOLKSWAGEN											
1.4 TSI Eco fuel/Multi fuel 16V Touran MPV (1T3) 5/10–5/15 Eng. CDGA 1390ccm 110kw(150PS)	76,5 4	IN	V2149	03C109601L	29,5x6x100,7	45	3	VV181 VV181.1	058103415	6x11,07x36 +0,05	B F
		EX	V2150	03C109611Q	26x6x100,7	45	3	VV181 VV181.1	058103415	6x11,07x36 +0,05	B F
CC Coupe (358) 11/11–12/16 Passat Estate (365) 11/10–12/14 Passat Sedan (362) 11/10–12/14 Eng. CKMA 1390ccm 118kw(160PS)											
Polo CL 75 1.6 94→ Eng. AEA/ABU Polo Variant 1.6 97→ Eng. AEE Golf III CL, Variant CL 1.6 94→ Golf III, Variant Syncro 1.6 94→ Vento GL 1.6 94→ Eng. AEA/ABU/AEE Golf III Variant 1.6 96→ Eng. AEE 1598ccm 55kw(75PS)	76,5 4	IN	V922	032109601G 032109601F	34,6x7x94,8	45	3	VV217 VV217.1	032103419A	7x12/11,07x33 +0,15	B G
		IN	V783	030109601AH	35,6x7x94,7	45	3	VV217 VV217.1	032103419A	7x12/11,07x33 +0,15	B G
		EX	V784	032109611G	29x7x95	45	3	VV217 VV217.1	032103419A	7x12/11,07x33 +0,15	B G
Caddy 1.6 95→ Passat 1.6 88–90 Polo 1.6 95–99 Eng. 1F 1595ccm 53/55kw(72/75PS)	76,5 4	IN	V1293	048109601E	38x7x91,8	45	3	VV160 VV160.1	051103419	7x12,07x35 +0,15	B F
		EX	V870	048109611B 078109611C	32,9x7x91,2	45	3	VV160 VV160.1	051103419	7x12,07x35 +0,15	B F
Golf IV 1.6 SRE 07→ Golf Plus 1.6 SRE 08→ Eng. CCSA 1598ccm 75kw(102PS)	76,5 4	IN	V1379	06B109601B 06B109601D 06B109601H	39,4x6x93,8	45	3	VV393 VV393.1		6x12,07x36,4 +0,05	B F
								VV376 VV376N		6x12,05x38,5 +0,05	B F
		EX	V1380	06B109611B 06B109611C	32,9x6x93,8	45	3	VV393 VV393.1		6x12,07x36,4 +0,05	B F
								VV376 VV376N		6x12,05x38,5 +0,05	B F
1.0 16V Polo (9N_) 10/01–1/12 Eng. ARA/AZP 999ccm 43/56kw(58/76PS)		IN	V1135	036109601R	22,5x6x98,7	45	3				
		EX	V1136	036109611J	20x6x98,5	45	3				
Golf II 6/94–6/13 Golf III 3/99–9/05 Eng. AZP 999ccm 51/56kw(69/76PS)											

	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
VOLKSWAGEN											
Polo 1.4 16V Eng. AFH 1390ccm 74kw(100PS)	96-99 76,5 4	IN	V1107	036109601P	29,5x6x97,9	45	3	VV181 VV181.1	058103415	6x11,07x36 +0,05	B F
								VV619 VV619.1		6x11,06x39 +0,05	B F
		EX	V1108	036109611L	26x6x97,3	45	3	VV181 VV181.1	058103415	6x11,07x36 +0,05	B F
								VV492 VV492.1 VV492N		6x11,07x39 +0,05 -0,02d1	G F
1.4 TSI 16 V Polo Vivo Sedan (652, 654) 2/10-9/17 Polo Vivo Hatchback 2/10-9/17 Eng. CLPB 1390ccm 55kw(75PS) Polo Hatchback (AW1, BZ1) 3/98-5/14 Polo Vivo Sedan (652, 654) 2/10-9/17 Polo Vivo Hatchback 2/10-9/17 Eng. CLPA 1390ccm 63kw(86PS) Golf VI Cabrio (517) 11/11-5/16 Jetta IV Sedan (162, 163, AV3, AV2) 5/11→ Passat Estate (365) 8/10-12/14 Passat Sedan (362) 8/10-12/14 Scirocco Coupe (137, 138) 8/08-11/17 Eng. CAXA 1390ccm 90kw(122PS) Jetta IV Sedan (162, 163, AV3, AV2) 5/11→ Scirocco Coupe (137, 138) 8/08-11/17 Eng. CMSB 1390ccm 90kw(122PS) 1.4 TSI Blue Motion 16 V Passat Estate Van (365) 8/10-12/14 Eng. CAXA 1390ccm 90kw(122PS)	76,5 4	IN	V957	03C109601J 03C109601M 036109601AD 036109601AK 036109601AL 036109601S	29,5x6x100,9	45	3	VV181 VV181.1	058103415	6x11,07x36 +0,05	B F
								VV619 VV619.1		6x11,06x39 +0,05	B F
		EX	V958	03C109611G 03C109612 036109611AE 036109611K	26x6x100,5	45	3	VV181 VV181.1	058103415	6x11,07x36 +0,05	B F
								VV492 VV492.1 VV492N		6x11,07x39 +0,05 -0,02d1	G F

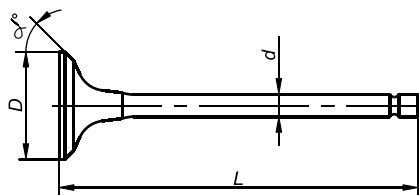
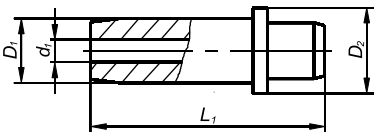
	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
VOLKSWAGEN											
1.4 TSI 16 V Touran MPV (1T3) Eng. CAVC, CTHC 1390ccm 5/10→5/15 103kw(140PS)	76,5 4	IN	V957	03C109601J 03C109601M 036109601AD 036109601AK 036109601AL 036109601S	29,5x6x100,9	45	3	VV181 VV181.1 VV619 VV619.1	058103415	6x11,07x36 +0,05 6x11,06x39 +0,05	B F B F
Sharan MPV (7N1, 7N2) Tiguan SUV (5N_) Jetta IV Sedan (162, 163, AV3, AV2) Eng. CAVA, CTHA 1390ccm 5/10→7/08-7/18 5/11→		EX	V958	03C109611G 03C109612 036109611AE 036109611K	26x6x100,5	45	3	VV181 VV181.1 VV492 VV492.1 VV492N	058103415	6x11,07x36 +0,05 6x11,07x39 +0,05 -0,02d1	B F G F
1.4 TSI 16V Passat Estate (365) Passat Sedan (362) Tiguan SUV (5N_) CC Coupe Eng. CTHD 1390ccm 11/12-12/14 11/12-12/14 5/11-7/18 11/11-12/16											
1.4 TSI 4 motion 16V Tiguan SUV (5N_) Eng. CAVD, CTHD 1390ccm 5/11-7/18 118kw(160PS)											
1.4 TSI 16V Jetta IV Sedan (162, 163, AV3, AV2) Eng. CAVD, CTHD 1390ccm 4/11→ 118kw(160PS)											
Beetle Cabrio (5C7, 5C8) Beetle Hatchback (5C1, 5C2) Golf VI Cabrio (517) Shirocco Coupe (137, 138) Eng. CAVA, CNWA, CTHD, CTKA 1395ccm 12/11-7/16 10/11-7/16 3/11-5/16 5/08-11/17											
Touran MPV (1T3) Eng. CAVB, CTHB 1395ccm 5/10-5/15 125kW(170PS)											

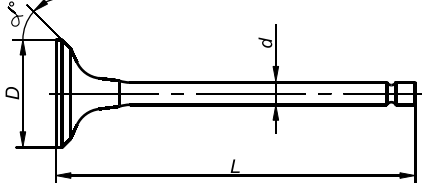
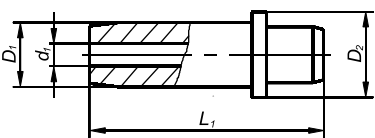
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
VOLKSWAGEN											
1200, 1200A 1.2 60→ 113/117/141/151 1.2 60→ Combi 221 1.2 60→ Transporter 211 1.2 60→ Eng. F 1192ccm 25kw(34PS)		77 4	IN	V318	113109601A	31,5x8x111,8	45 3	VV233	113101402	8x12,06x64,5	B
								VV233.1	113101403	+0,05	A
								VV233.2	113101404	+0,15	
								VV233.3	113101406	+0,25	
								VV233.4	113101408	+0,45	
			EX	V319	113109611C 113109611D 113109612	30x8x111,8	45 3	VV253	113101416	8x12,06x65,5	B
								VV253.1	113101417	+0,05	A6
								VV253.2	113101418	+0,15	
								VV253.3	113101420	+0,25	
								VV253.4	113101422	+0,45	
1200, 1200L, 1303 1.3 74→ 1285ccm 33kw(44PS)		77 4	IN	V1127	311109601	35,5x8x111,9	45 3				
			EX	V834	043109611	30x9x111,9	45 3				
1303 L/LS 1.6 74→ Bus, Kombi 1.6 74-80 Transporter 1.6 74-80 Eng. AS 1584ccm 37kw(50PS)		85,5 4									
1300L, 1302, 1303L 1.3 72→ 1285ccm 33kw(44PS)		77 4	IN	V1127	311109601	35,5x8x111,9	45 3	VV233	113101402	8x12,06x64,5	B
			IN	V1080	040109601	39x8x111,8	45 3	VV233.1	113101403	+0,05	A
								VV233.2	113101404	+0,15	
								VV233.3	113101406	+0,25	
								VV233.4	113101408	+0,45	
1500A/N, 1600, 1600A/Variant 1.5 63-75 Transporter 1.5 63-75 1493ccm 33kw(54PS)		83 4									
			EX	V1128	311109612A 311109612	32x8x111,8	45 3	VV253	113101416	8x12,06x65,5	B
								VV253.1	113101417	+0,05	A6
								VV253.2	113101418	+0,15	
								VV253.3	113101420	+0,25	
								VV253.4	113101422	+0,45	
1500S/Variant 1.5 63-67 1493ccm 40kw(54PS)											
1300 LS/S, 1302S 1.6 70→ 1303 L/S 1.6 72-74 1600A L/TL/Variant 1.6 65-75 Eng. T/P 1584ccm 40kw(54PS)		85,5 4									

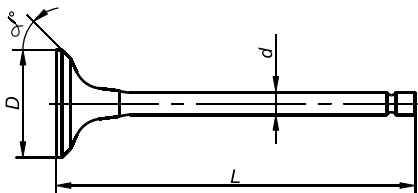
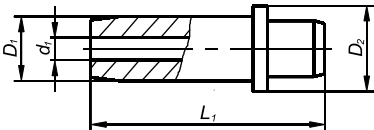


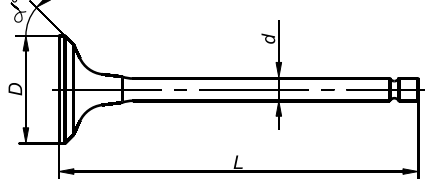
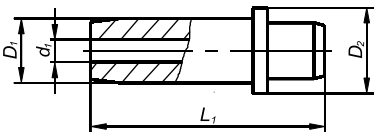
VOLKSWAGEN

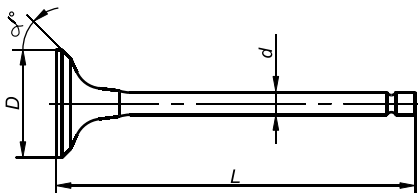
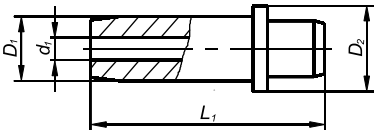
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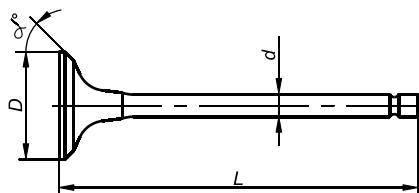
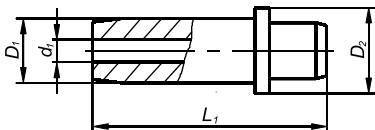
	CYL. Ø №	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
VOLKSWAGEN											
Golf I GLi 1.6 75-82	79,5	IN	V749	049109601A	38x8x105,7	45	1	VV76	056103419A	8x13/12,06x36,5	B
Golf I GLi/GTi 1.6 75-83	4							VV76.1		+0,05	G
Jetta CLi/GLi/GTi 1.6 81→								VV76.2		+0,15	
Scirocco GLi/GTi 1.6 76-82								VV76.3		+0,25	
Passat 1.6 76-82											
Eng. YS,EG 1588ccm	81kw(110PS)	EX	V750	049109611A	31,2x8x105,5	45	1	VV80	049103419	8x12,06x42,5	B
								VV80.1		+0,05	F
								VV80.2		+0,15	
								VV80.3		+0,25	
Passat CL5/GL5/Variant 1.9 81→	79,5	IN	V751	035109601C	38x8x98,7	45	3	VV80	049103419	8x12,06x42,5	B
Santana CL5/GL5 1.9 81→	5			035109601D				VV80.1		+0,05	F
Eng. WN				035109601F				VV80.2		+0,15	
1921ccm	85kw(115PS)			035109603				VV80.3		+0,25	
Caddy 1.6 84→	81	EX	V752	035109611F	33,2x8x98,5	45	3	VV80	049103419	8x12,06x42,5	B
Jetta, Passat C/CL/GL 1.6 84→	4							VV80.1		+0,05	F
Santana CX/GX/LX 1.6 84→								VV80.2		+0,15	
Scirocco GT/GTL 1.6 84→								VV80.3		+0,25	
Golf II C/CL/GL/Cabriolet 1.6 84→											
Eng. EW/HN/EZ/HM/DT 1595ccm	55kw(75PS)										
Caddy 1.8 85→											
Golf II Cabrio 1.8 83→											
Golf II Carat 1.8 84→											
Scirocco 1.8 84→											
Passat CL 1.8 84→											
Jetta 1.8 84→											
Santana LX 83→											
Eng. EX/GU/GX/JH/DS/DZ 1781ccm	66/82kw(90/122PS)										

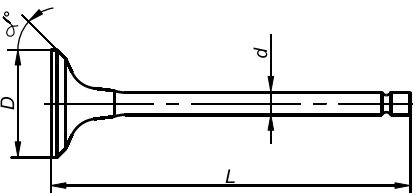
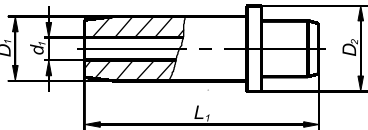
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
VOLKSWAGEN											
Passat 2.2 84→85 Eng. HY 2144ccm 100kw(136PS) Golf II, Jetta CL/GL/GT/GTi 1.8 88→ Passat CL/GL/GT 1.8 88→ Eng. RV/PF/PB 1781ccm 77/82kw(104/112PS)	79,5 5	IN	V701	026109601C	40x8x91	45	3	VV76	056103419A	8x13/12,06x36,5	B
								VV76.1		+0,05	G
								VV76.2		+0,15	
								VV76.3		+0,25	
								VV80	049103419	8x12,06x42,5	B
								VV80.1		+0,05	F
								VV80.2		+0,15	
								VV80.3		+0,25	
								VV76	056103419A	8x13/12,06x36,5	B
			EX	V702B	053109611	33,2x8x91	45	3	VV76.1	+0,05	G
									VV76.2	+0,15	
									VV76.3	+0,25	
									VV80	049103419	B
									VV80.1	+0,05	F
									VV80.2	+0,15	
									VV80.3	+0,25	
									VV80.3	+0,25	
Golf III, Vento, Passat 1.8 94→ Golf III Cabriolet, Variant 1.8 94→ Eng. AAM, ADZ 1781ccm 55/66kw(75/90PS)	81 4	IN	V1293	048109601E	38x7x91,8	45	3	VV160	051103419	7x12,07x35	B
								VV160.1		+0,15	F
								VV160		7x12,07x35	B
								VV160.1		+0,15	F
Bora 1.6i 00→ Cady 1.6i 04→ Golf IV 1.6i 00→ Touran 1.6i 03→ Eng. AVU, BGU, BFQ, BSE, BSF New Beetle 1.6i 04→ Passat 1.6i 00→ Eng. ALZ, AYD 1595ccm 75kw(102PS)	81 4	IN	V1379	06B109601B 06B109601D 06B109601H	39,4x6x93,8	45	3	VV393		6x12,07x36,4	B
								VV393.1		+0,05	F
								VV376		6x12,05x38,5	B
								VV376N		+0,05	F
			EX	V1380	06B109611B 06B109611C	32,9x6x93,8	45	3	VV393	6x12,07x36,4	B
									VV393.1	+0,05	F
									VV376	6x12,05x38,5	B
									VV376N	+0,05	F

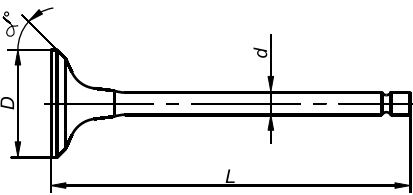
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
VOLKSWAGEN											
Caddy 1.6 85→ Golf II, Jetta 1.6 85→ Passat, Scirocco 1.6 85→ Eng. EZA/EW/EZ/HN/HM 1595ccm 51/55kw(69/75PS)	81	IN	V754	035109601H 035109601G	38x8x91	45	3	VV76 056103419A 8x13/12,06x36,5 VV76.1 +0,05 VV76.2 +0,15 VV76.3 +0,25 VV80 049103419 8x12,06x42,5 VV80.1 +0,05 VV80.2 +0,15 VV80.3 +0,25			
Golf II 1.8 85→ Golf II Ci/GLi 1.8 84→ Jetta, Passat, Scirocco 1.8 85→ Eng. EX/GU/GX/RG 1781ccm 66/79kw(90/107PS)		EX	V702	026109611A 048109611A	33,2x8x91	45	3	VV76 056103419A 8x13/12,06x36,5 VV76.1 +0,05 VV76.2 +0,15 VV76.3 +0,25 VV80 049103419 8x12,06x42,5 VV80.1 +0,05 VV80.2 +0,15 VV80.3 +0,25			
Golf IV 1.6 96→ Bora 1.6 98→ Polo 1.6 95→ Vento 1.6 96→ Passat 1.6 96→ Eng. AEH, AKL, AFT, AHL, AEK, ARM Passat 1.6 96→ Eng. ARM/ADP New Beetle 1.6 99→ Eng. AWH 1595ccm 74kw(101PS)	81	IN	V869	078109601B	39,5x7x91,9	45	3	VV151 037103419B 7x13/12,07x36,5 VV151N +0,05 VV151.1 +0,15			
Transporter T4 2.0 90-03 Eng. AAC 1968ccm 62kw(84PS)		EX	V870	048109611B 078109611C	32,9x7x91,2	45	3	VV151 037103419B 7x13/12,07x36,5 VV151N +0,05 VV151.1 +0,15			

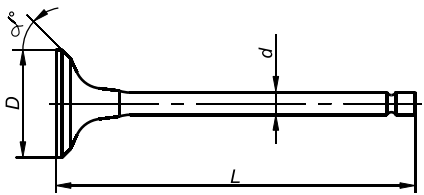
											
	CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
VOLKSWAGEN											
Golf II GLi 1.8 83→ Golf II GTi 1.8 84→ Scirocco GLi/GTi/GTS 1.8 85→ Eng. DX, EV 1781ccm 82kw(112PS)	81 4	IN	V753	026109601	40x8x98,7	45	3	VV80 VV80.1 VV80.2 VV80.3	049103419	8x12,06x42,5 +0,05 +0,15 +0,25	B F
		EX	V752	035109611F	33,2x8x98,5	45	3	VV80 VV80.1 VV80.2 VV80.3	049103419	8x12,06x42,5 +0,05 +0,15 +0,25	B F
Golf II GTi 1.8i 16V 85→ Jetta, Passat GTi 1.8i 16V 88→ Scirocco GT/GTx 1.8i 16V 85→ Corrado GTi 1.8i 16V 89→ Eng. PL/KR 1781ccm 95/98kw(129/133PS)	81 4	IN	V779	027109601C	32x7x95,5	45	1	VV149 VV149.1	027103419 027103423	7x13/12,07x38 +0,05	B G
		EX	V780	027109611A 027109611B 027109611C 027109611D	28x7x98,2	45	1	VV149 VV149.1	027103419 027103423	7x13/12,07x38 +0,05	B G
Golf II, Jetta GTi 1.8 85→ Scirocco GT/GTL/GTx 1.8 85→ Eng. RD 1781ccm 79kw(107PS)	81 4	IN	V701	026109601C	40x8x91	45	3	VV76 VV76.1 VV76.2 VV76.3 VV80 VV80.1 VV80.2 VV80.3	056103419A 049103419	8x13/12,06x36,5 +0,05 +0,15 +0,25 8x12,06x42,5 +0,05 +0,15 +0,25	B G B F
		EX	V702	026109611A 048109611A	33,2x8x91	45	3	VV76 VV76.1 VV76.2 VV76.3 VV80 VV80.1 VV80.2 VV80.3	056103419A 049103419	8x13/12,06x36,5 +0,05 +0,15 +0,25 8x12,06x42,5 +0,05 +0,15 +0,25	B G B F

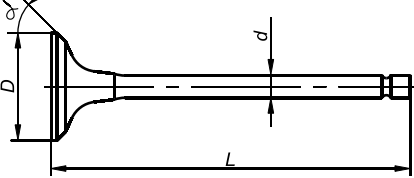
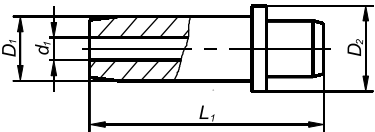
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
VOLKSWAGEN											
Golf II, Jetta 1.6 86→ Scirocco, Passat 1.6 86→ Eng. PP/PN/RE/RF 1595ccm 51/53kw(69/72PS)	81	IN	V796	035109601J 035109601K	38x8x91,9	45	3	VV76 VV76.1 VV76.2 VV76.3	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G
Passat CL/GL 1.6 88→ Eng. DT 1595ccm 53/55kw(72/75PS)		EX	V702B	053109611	33,2x8x91	45	3	VV76 VV76.1 VV76.2 VV76.3	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G
Passat GL 1.8 88→ Eng. DS/JN 1781ccm 66kw(90PS)											
Golf II, Jetta CL/GL/GT 1.8 89→ Scirocco 1.8 89→ Passat CL/GL/GT 1.8 89→ Eng. GU/RP F1G-M-000001→ 1781ccm 66/77kw(90/105PS)											
Golf III, Vento, Passat 1.8 94→ Golf III Cabriolet 1.8 93→ Eng. AAM/ADZ Up to Eng. 408197/001108 1781ccm 55/66kw(75/90PS)											
Caddy 1.6 95→ Golf III, Vento, Passat CL/GL/GT 1.6 91→ Golf III, Vento, Passat, Syncro 1.6 93→ Jetta, Polo 1.6 91→ Transporter T4 1.6 91→ Eng. ABN/1F Up to Eng. 408197/001108 1595ccm 55/75kw(75/102PS)											
Golf III 1.8 91→ Vento 1.8 92→ Passat 1.8 91→ Transporter T4 1.8 93→ Transporter Syncro T4 1.8 91→ Caravelle 1.8 90→ Eng. ABS/AAM/PD/ADZ 1781ccm 55/66kw(75/90PS)											

	CYL. Ø Nº	IN EX										
			AV REF.	ORIGINAL PART N _o	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N _o	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
VOLKSWAGEN												
Golf II 1.8	84-91	81	IN	V796	035109601J	38x8x91,9	45	3	VV76	056103419A	8x13/12,06x36,5	B
Jetta 1.8	84-91	4			035109601K				VV76.1		+0,05	G
Passat 1.8	82-88								VV76.2		+0,15	
Santana 1.8	82-88								VV76.3		+0,25	
Scirocco 1.8	83-92											
Eng. DS/EX/GU/GX			EX	V702B	053109611	33,2x8x91	45	3	VV76	056103419A	8x13/12,06x36,5	B
1781ccm	62/66kw(74/90PS)								VV76.1		+0,05	G
									VV76.2		+0,15	
									VV76.3		+0,25	
Golf III GL/GT 2.0	92→	82,5										
Vento GL 2.0	92→	4										
Passat 2.0	84→											
Santana 2.0	84→											
Eng. APP/AGG/JS/HP												
1984ccm	79/85kw(107/116PS)											
Passat 2.1	82-84	79,5										
Santana 2.1	82-84	5										
Eng. HY												
2144ccm	100kw(136PS)											
Passat 2.2	85-88	81										
Eng. KX/KV/JT		5										
2266ccm	85/88/100kw(116/120/136PS)											
Golf III, Vento , Passat 1.6	94→	81	IN	V899	048109601A	39,5x8x91,9	45	3	VV76	056103419A	8x13/12,06x36,5	B
Eng. AEK		4							VV76.1		+0,05	G
Up to Eng. 000813/000778									VV76.2		+0,15	
1588ccm	74kw(100PS)								VV76.3		+0,25	
Corado G60 1.8	88-93		EX	V702B	053109611	33,2x8x91	45	3	VV76	056103419A	8x13/12,06x36,5	B
Golf II G60 / Syncro 1.8	90-91								VV76.1		+0,05	G
Jetta G60 / Syncro 1.8	90-91								VV76.2		+0,15	
Passat G60 / Syncro 1.8	89-92								VV76.3		+0,25	
Eng. PG												
1781ccm	118kw(160PS)											

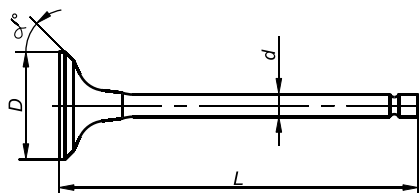
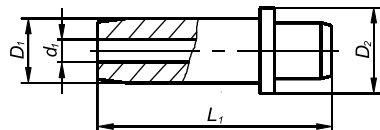
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
VOLKSWAGEN											
Transporter 2.0/2.5 90→ Multivan 2.0/2.5 90→ Caravelle 2.0/2.5 Transporter Syncro T4 2.0/2.5 91→ Eng. AAC/AAF/ACU/AEN 1998/2459ccm 62/81kw(84/110PS)		81 4/5	IN	V899	048109601A	39,5x8x91,9	45 3	VV76 VV76.1 VV76.2 VV76.3	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G
Golf III GTj VentoGL/G T 2.0 91→ Passat CL/GL/GT 2.0 91→ Passat Variant 2.0 90→ Golf Cabrio 2.0 93→ Eng. ADY 1984ccm 85kw(115PS)		82,5 4	EX	V702B	053109611	33,2x8x91	45 3	VV76 VV76.1 VV76.2 VV76.3	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G
Golf IV 1.8i 20V 97→ Bora 1.8i 20V 97→ Eng. AGN Passat 1.8i 20V 96-00 Eng. AFY, ADR, APT 1781ccm 85/92kw(116/125PS)		81 4	IN	V839* * Retainer s.e. 5 mm	058109601C	26,9x6x105,1	45 3	VV181 VV181.1 VV619 VV619.1	058103415	6x11,07x36 +0,05 6x11,06x39 +0,05	B F B F
Passat 2.8i V6 30V 97-05 Eng. ACK, APR, AMX, BBG, ALG, AQD 2771ccm 140/142kw(190/193PS)		82,5 V6	EX	V840* * Retainer s.e. 3,4 mm	058109611M	29,9x6x103,9	45 3	VV181 VV181.1 VV492 VV492.1 VV492N	058103415	6x11,07x36 +0,05 6x11,07x39 +0,05 -0,02d1	B F G F
New Beetle 1.8i 20V Turbo 99→ Bora 1.8i 20V Turbo 00-05 Golf IV 1.8i 20V Turbo 99-04 Eng. AGU, AUQ, ARZ, AVC, ARX, AUM Passat 1.8i 20V Turbo 96-05 Eng. AEB, ANB, AWT, APU Sharan 1.8i 20V Turbo 97→ Eng. AJH 1781ccm 110/132kw(150/180PS)		81 4	IN	V839* * Retainer s.e. 5 mm	058109601C	26,9x6x105,1	45 3	VV181 VV181.1 VV619 VV619.1 VV181 VV181.1 VV492 VV492.1 VV492N	058103415	6x11,07x36 +0,05 6x11,06x39 +0,05 6x11,07x36 +0,05 -0,02d1	B F B F B F G F

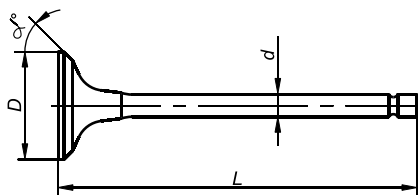
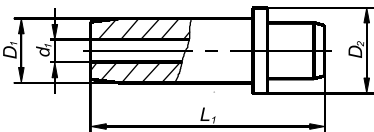
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
VOLKSWAGEN											
Golf IV, Passat 2.3 VR5 20V Bora 2.3 VR5 20V Eng. AGZ 2324ccm 110kw(150PS)	97→ 98→	81 5	IN	V929	021109601H 021109601J 021109601K	39x7x106	45 3	VV149 VV149.1	027103419 027103423	7x13/12,07x38 +0,05	B G
Sharan 2.8 VR6 Golf III GTi VR6 Jeta 2.8 VR6 Vento GL/GT VR6 Corrado 2.8 VR6 Passat GL/GLS/GT VR6 Eng. AAA/AMY 2792ccm 128kw(174PS)	95→ 92→ 95→ 92→ 91→ 91→	81 6	EX	V930	021109611D	34,2x7x107	45 3	VV149 VV149.1	027103419 027103423	7x13/12,07x38 +0,05	B G
Golf III GTi 2.9 VR6 Syncro Passat 2.9 VR6 Corrado 2.9 VR6 Golf Variant 2.9 VR6 Eng. ABV 2861ccm 140kw(190PS)	94→ 94→ 91→ 97→	82 6									
Passat VR5 2.3 20V Eng. AZX 2324ccm 125kw(170PS)	01→	81 5	IN	V1217	022109601E	31x6x102,1	45 3	VV512 VV512N		6x10,04x44 +0,05	B F
			EX	V1218	022109611C	27x6x136,4	45 3	VV513 VV513N		6x10,04x65 +0,05	B F
Beetle VR5 2.3 20V Bora VR5 2.3 20V Golf V VR5 2.3 20V Eng. AQN 2324ccm 125kw(170PS)	00→ 00→ 00→	81 5	IN	V1217	022109601E	31x6x102,1	45 3	VV512 VV512N		6x10,04x44 +0,05	B F
			IN	V1219	022109601F	31x6x136	45 3	VV513 VV513N		6x10,04x65 +0,05	B F
			EX	V1218	022109611C	27x6x136,4	45 3	VV513 VV513N		6x10,04x65 +0,05	B F
			EX	V1220	022109611B	27x6x102,5	45 3	VV512 VV512N		6x10,04x44 +0,05	B F

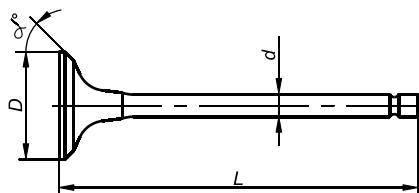
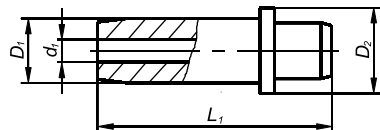
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
VOLKSWAGEN											
Sharan VR6 2.8 24V 00→ Eng. AYL 2792ccm 150kw(204PS)	81 6	IN	V1219	022109601F	31x6x136	45	3	VV513 VV513N		6x10,04x65 +0,05	B F
		EX	V1218	022109611C	27x6x136,4	45	3	VV512 VV512N		6x10,04x44 +0,05	B F
Bora, Golf V VR6 2.8 24V 99→ Eng. AQP Bora, Golf V VR6 2.8 24V 4x4 99→ Eng. AUE/BDE 2792ccm 150kw(204PS)	81 V6 81 6	IN	V1217	022109601E	31x6x102,1	45	3	VV512 VV512N		6x10,04x44 +0,05	B F
		EX	V1218	022109611C	27x6x136,4	45	3	VV513 VV513N		6x10,04x65 +0,05	B F
		IN	V1219	022109601F	31x6x136	45	3	VV513 VV513N		6x10,04x65 +0,05	B F
		EX	V1220	022109611B	27x6x102,5	45	3	VV512 VV512N		6x10,04x44 +0,05	B F
1.8 TSI 16V Passat Alltrack Estate (365) 1/12–12/14 Passat Sedan (362) 2/11–12/14 Passat B6 (3C2) Sedan 11/09–7/10 Passat B6 (357) Coupe 11/08–5/10 Passat Variant Estate (3C5) 2/11–12/14 Eng. CDAB 1798ccm 112kW(152PS) CC Coupe (358) 11/11–12/16 Passat B6 (3C2) Sedan 5/07–5/10 Passat B6 (3C5) Estate 5/07–10/11 Passat CC B6 (357) Coupe 6/08–1/12 Passat Alltrack Estate (365) 1/12–12/14 Passat Variant VII Estate (365) 8/10–12/14 Passat Sedan (362) 8/10–12/14 Eng. CDAA 1798ccm 118kW(160PS) NEW	82,5 4	IN	V2027	06D109601M 079109601B	33,8x6x104	45	3	VV181 VV181.1	058103415	6x11,07x36 +0,05	B F
		EX	V1606	06D109611T 06D109611H 06D109611K 06D109611L 06E109611D	28x6x101,9	45	3	VV619 VV619.1 VV181 VV181.1 VV492 VV492.1 VV492N	058103415	6x11,06x39 +0,05 6x11,07x36 +0,05 6x11,07x39 +0,05 -0,02d1	B F B F G F

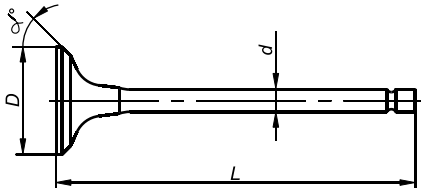
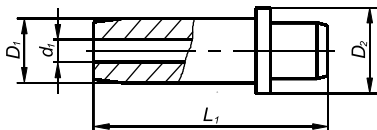
	CYL. Ø Nº	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
VOLKSWAGEN											
1.8 TSI 16V	82,5	IN	V2627	06K109601	33,9x6x104	45	3	VV181	058103415	6x11,07x36	B
Beetle Hatchback (5C1, 5C2) 12-16	4			06L109601				VV181.1		+0,05	F
Beetle Cabrio (5C7, 5C8) 13-16											
Beetle (5C1, 5C2) 17-→								VV619		6x11,06x39	B
Beetle Cabrio (5C7, 5C8) 17-→								VV619.1		+0,05	F
Jeta Sedan (162, 163, AV3, AV2) 11-14											
Jeta Sedan (162, 163, AV3, AV2) 15-→		EX	V1606	06D109611H	28x6x101,9	45	3	VV181	058103415	6x11,07x36	B
Passat Sedan (A32, A33) 15-→				06D109611K				VV181.1		+0,05	F
Passat (5G) USA 13-15				06D109611L							
Passat (5G) USA 15-→				06D109611T				VV492		6x11,07x39	G
Eng. CPRA, CPKA				06E109611D				VV492.1		+0,05	F
1798ccm 125kW(170PS)				06K109611				VV492N		-0,03d1	
1.8 TSI 4motion 16V											
Golf VII Estate (BA5, BV5) 17-→											
Eng. CXBA, CXBB											
1798ccm 125kW(170PS)											
1.8 TSI 16V											
Golf VII Estate (BA5, BV5) 15-→											
Golf VIII Hatchback 15-→											
(5G1, BQ1, BE1, BE2)											
Eng. CXBA, CXBB											
1798ccm 125kW(170PS)											
NEW											
1.8 TSI 16V	82,5	IN	V2627	06K109601	33,9x6x104	45	3	VV181	058103415	6x11,07x36	B
Golf VII Estate (BA5, BV5) 13-→	4			06L109601				VV181.1		+0,05	F
Golf VIII Hatchback 13-→											
(5G1, BQ1, BE1, BE2)								VV619		6x11,06x39	B
Eng. CNSA, CNSB								VV619.1		+0,05	F
1798ccm 125kW(170PS)											
Passat VIII Sedan (3G2, CB2) 2/15-→		EX	V1606	06D109611L	28x6x101,9	45	3	VV181	058103415	6x11,07x36	B
Passat VIII Variant (3G5, CB5) Estate 2/15-→				06D109611H				VV181.1		+0,05	F
Eng. CJSa, CJSC				06D109611K							
1798ccm 132kW(180PS)				06D109611T				VV492		6x11,07x39	G
				06E109611D				VV492.1		+0,05	F
Touran MPV (5T1) 11/15-→								VV492N		-0,03d1	
Eng. CJSa											
1798ccm 132kW(180PS)											
NEW											

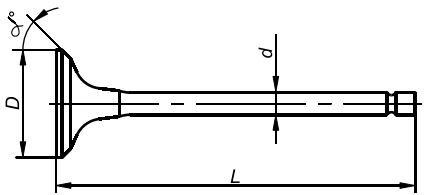
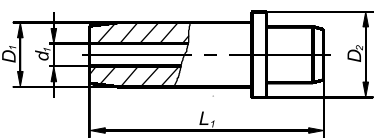
	CYL. Ø Nº	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
VOLKSWAGEN											
1.8 TSI 4motion 16V Golf Alltrack (BA5, BV5) 12/14→ Golf Variant (BA5, BV5) 4/13→ Eng. CJSB 1798ccm 132kW(180PS)	82,5 4	IN	V2627	06K109601 06L109601	33,9x6x104	45	3	VV181 VV181.1 VV619 VV619.1	058103415	6x11,07x36 +0,05 6x11,06x39 +0,05	B F B F
1.8 GTI 16V Polo Hatchback (6R1, 6C1) 11/14→ Eng. DAJA, DAJB 1798ccm 141kW(192PS) NEW		EX	V1606	06D109611L 06D109611H 06D109611K 06D109611T 06E109611D	28x6x101,9	45	3	VV181 VV181.1 VV492 VV492.1 VV492N	058103415	6x11,07x36 +0,05 6x11,07x39 +0,05 -0,02d1	B F G F
Golf III 2.0 91-95 Vento 2.0 92-96 Passat 2.0 90→ Corrado 2.0 93-95 Sharan 2.0 95→ Eng. 2E/ADY New Beetle 2.0i 98→ Golf IV 2.0i 98→ Bora, Jetta 2.0i 98→ Eng. AEG/AQY/APK/AGG Caddy 2.0 06→ Sharan 2.0 00→ Passat 2.0 00→ Teuran 2.0 06→ Eng. ATM/AZM/BSX/AKR/AWG/AVH/BER 1984ccm 80/85kw(109/115PS) Transporter 2.0 04→ Eng. AXA 1984ccm 85kw(115PS)	82,5 4	IN	V869	078109601B	39,5x7x91,9	45	3	VV151 VV151N VV151.1	037103419B	7x13/12,07x36,5 +0,05 +0,15	B G
		EX	V870	048109611B 078109611C	32,9x7x91,2	45	3	VV151 VV151N VV151.1	037103419B	7x13/12,07x36,5 +0,05 +0,15	B G
Golf II 2.0i 16V 89-91 Jetta 2.0i 16V 89-92 Passat GT 2.0i 16V 88→ Corrado GT 2.0i 16V 91→ Eng. 9A 1984ccm 100kw(136PS)	82,5 4	IN	V779	027109601C	32x7x95,5	45	1	VV149 VV149.1	027103419 027103423	7x13/12,07x38 +0,05	B G
		EX	V780	027109611A 027109611B 027109611C 027109611D	28x7x98,2	45	1	VV149 VV149.1	027103419 027103423	7x13/12,07x38 +0,05	B G
Golf III, Vento, Passat GTi 2.0 16V 92→ Sharan 2.0i 16V 96→ Eng. ABF 1984ccm 105/110kw(143/150PS)	82,5 4	IN	V889	051109601B	32x7x95,5	45	3	VV160 VV160.1	051103419	7x12,07x35 +0,15	B F
		EX	V890	051109611B	27x7x98	45	3	VV160 VV160.1	051103419	7x12,07x35 +0,15	B F

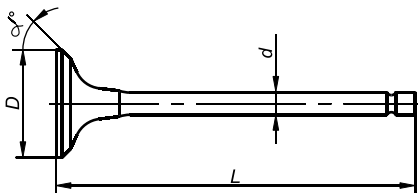
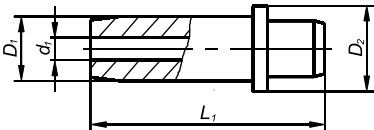
	CYL. Ø №	IN EX										
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1	2	3	4	5	6	7	8	9	10	11	12	
VOLKSWAGEN												
Golf 2.0 FSI 16V Eng. AXX	04-08	82,5 4	IN	V2027	06D109601M 079109601B	33,8x6x104	45	3	VV181 VV181.1	058103415	6x11,07x36 +0,05	B F
Bora 2.0 TFSI 16V	05→								VV619 VV619.1		6x11,06x39 +0,05	B F
Golf 2.0 TFSI 16V	05-11											
Passat 2.0 TFSI 16V	05-07											
Eos 2.0 TFSI 16V Eng. BPY	06→		EX	V1606	06D109611H 06D109611K 06D109611L 06D109611T 06E109611D	28x6x101,9	45	3	VV181 VV181.1	058103415	6x11,07x36 +0,05	B F
Bora 2.0 TFSI 16V	05→											
Golf 2.0 TFSI 16V	05→											
Jetta 2.0 TFSI 16V	05→								VV492 VV492.1 VV492N		6x11,07x39 +0,05 -0,02d1	G F
Vento 2.0 TFSI 16V	06→											
Eos 2.0 TFSI 16V Eng. BWA	06→											
1984ccm	147kw(200PS)											
Golf V 2.0 TFSI 16V Eng. BYD	06-08											
Scirocco 2.0 TFSI 16V Eng. CDLC	09→											
Passat 1.8i TFSI 16V Eng. BZB	07→											
1781ccm	118kw(160PS)											
Tiguan 2.0 TSI 16V Eng. CAWA	08→											
1984ccm	125kw(170PS)											
Golf V 2.0 TFSI 16V	08→											
Jetta 2.0 TFSI 16V	08→											
Passat 2.0 TFSI 16V	07→											
Scirocco 2.0 TFSI 16V	08→											
Tiguan 2.0 TFSI 16V	07→											
Vento 2.0 TFSI 16V	08→											
Eos 2.0 TFSI 16V Eng. CAWB	08→											
Bora 2.0 TFSI 16V	08→											
Golf 2.0 TFSI 16V	08→											
Eos 2.0 TFSI 16V	07→											
Jetta 2.0 TFSI 16V	08→											
Passat 2.0 TSI 16V	09-10											
Passat 2.0 TFSI 16V Eng. CBFA	07-08											
1984ccm	147kw(200PS)											

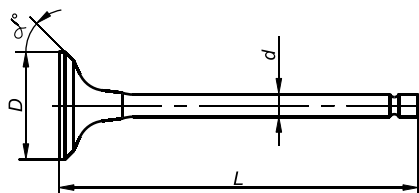
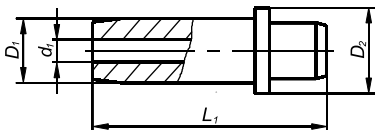
		CYL. Ø Nº	IN EX									
1				AV REF.	ORIGINAL PART N _o	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N _o	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
2	3	4	5	6	7	8	9	10	11	12		
VOLKSWAGEN												
Bora 2.0 TFSI 16V	08→	82,5	IN	V2027	06D109601M	33,8x6x104	45	3	VV181	058103415	6x11,07x36	B
Eos 2.0 FSI 16V	07→	4			079109601B				VV181.1		+0,05	F
Golf IV 2.0 TFSI 16V	08→								VV619		6x11,06x39	B
Passat 2.0 TSI 16V	08-10								VV619.1		+0,05	F
Passat 2.0 TFSI 16V	07→											
Tiguan 2.0 FSI 16V	07→											
Eng. CCTA			EX	V1606	06D109611H	28x6x101,9	45	3	VV181	058103415	6x11,07x36	B
1984ccm	147kw(200PS)				06D109611K				VV181.1		+0,05	F
					06D109611L							
Passat 2.0 TFSI 16V	07→				06D109611T				VV492		6x11,07x39	G
Tiguan 2.0 TSI 16V	08→				06E109611D				VV492.1		+0,05	F
Eng. CCTB									VV492N		-0,02d1	
1984ccm	125kw(170PS)											
Eos 2.0 TFSI 16V	09→											
Jetta 2.0 TFSI 16V	10→											
Passat 2.0 TFSI 16V	09→											
Sharan II 2.0 TFSI	10→											
Tiguan 2.0 FSI 16V	07→											
Tiguan 2.0 TFSI 16V	09→											
Eng. CCZA												
1984ccm	147kw(200PS)											
CC 2.0 TSI	11→											
Golf VI 2.0 GTI 16V	09→											
Passat 2.0 TFSI 16V	10→											
Scirocco 2.0 TFSI 16V	09→											
Tiguan 2.0 TSI 16V	11→											
Eng. CCZB												
1984ccm	155kw(211PS)											
Golf VI 1.8 TFSI 16V	09→											
Passat 1.8 FSI 16V	09→											
Passat 1.8 TFSI 16V	09→											
Eng. CDAA/CDAB												
1798ccm	118/112kw(160/152PS)											
Scirocco 2.0 TFSI 16V	09→											
Eng. CDLA												
1984ccm	195kw(265PS)											

	CYL. Ø №	IN EX										
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
VOLKSWAGEN												
Golf V 2.0 FSi 16V	03-05	82,5	IN	V1605	06D109601K	33,8x6x104	45	3	VV181	058103415	6x11,07x36	B
Touran 2.0 FSi 16V	03-04	4			06E109601E				VV181.1		+0,05	F
Eng. AXW					06E109601F							
Golf V 2.0 FSi 16V	05-07								VV619		6x11,06x39	B
Jetta 2.0 FSi 16V	05→								VV619.1		+0,05	F
Passat 2.0 FSi 16V	05→											
Touran 2.0 FSi 16V	04-05		EX	V1606	06D109611H	28x6x101,9	45	3	VV181	058103415	6x11,07x36	B
Eng. BLR BLX, BLY					06D109611K				VV181.1		+0,05	F
Golf V 2.0 FSi 16V	05-08				06D109611L							
Passat 2.0 FSi 16V	05→				06D109611T				VV492		6x11,07x39	G
Eng. BVX					06E109611D				VV492.1		+0,05	F
Golf V 2.0 FSi 16V	05-08								VV492N		-0,02d1	
Jetta 2.0 FSi 16V	05-08											
Passat 2.0 FSi 16V	05→											
Touran 2.0 FSi 16V	05-07											
Golf Plus 2.0 FSi 16V	07-08											
Eos 2.0 FSi 16V	06-08											
Eng. BW/BVZ												
1984ccm	110kw(150PS)											
Bora 2.5i 20V	05-07	82,5	IN	V1679	06E109601Q	32,3x6x104	45	3	VV181	058103415	6x11,07x36	B
Jetta 2.5i 20V	05-08	4							VV181.1		+0,05	F
Eng. BGP												
New Beetle 2.5i 20V	05→								VV619		6x11,06x39	B
Eng. BPR/BPS									VV619.1		+0,05	F
Bora 2.5i 20V												
Jetta 2.5i 20V	05-07		EX	V1606	06D109611H	28x6x101,9	45	3	VV181	058103415	6x11,07x36	B
Eng. BGQ/BTK					06D109611K				VV181.1		+0,05	F
Bora 2.5i 20V	08→				06D109611L							
Jetta 2.5i 20V	07→				06D109611T				VV492		6x11,07x39	G
Eng. CBTA/CBUA					06E109611D				VV492.1		+0,05	F
Bora 2.5i 20V	07→								VV492N		-0,02d1	
Jetta 2.5i 20V	08→											
Eng. CCCA												
2480ccm	110kw(150PS)											

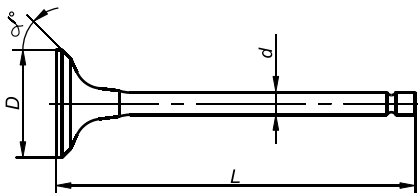
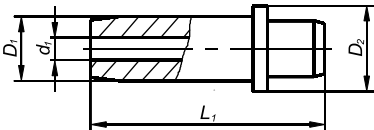
	CYL. Ø Nº	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
VOLKSWAGEN											
2.0 TSI 16V Beetle Cabrio (5C7, 5C8) 7/17-7/19 Beetle Hatchback (5C1, 5C2) 7/17-7/19 Eng. DDSA 1984ccm 130kW(177PS)	82,5 4	IN	V2625	06K109601B 06L109601C	32,1x6x105	45	3	VV181 VV181.1 VV619 VV619.1	058103415	6x11,07x36 +0,05 6x11,06x39 +0,05	B F B F
Passat Variant B8 (3G5, CB5) 16→ Eng. DDSA, DDSB 1984ccm 130kW(177PS)		EX	V2630	06K109611D	28,1x6x103	45	3	VV181 VV181.1 VV492 VV492.1 VV492N	058103415	6x11,07x36 +0,05 6x11,07x39 +0,05 -0,02d1	B F G F
2.0 TSI 4motion 16V Tiguan Allspace SUV (BW2) 4/17→ Eng. DGUA 1984ccm 137kW(186PS)											
2.0 TSI 4motion 16V Tiguan Allspace SUV (BW2) 3/17→ Eng. DGVA 1984ccm 132kW(180PS)											
Tiguan Allspace SUV (BW2) 4/17→ Eng. DGUA 1984ccm 137kW(186PS)											
Tiguan Allspace SUV (BW2) 9/18→ Eng. DNLA 1984ccm 140kW(190PS) NEW											
2.0 TSI 4motion 16V Tiguan SUV (AD1) 1/16→ Eng. CZPA 1984ccm 132kW(180PS)	82,5 4	IN	V2625	06L109601C 06K109601B	32,1x6x105	45	3	VV181 VV181.1 VV619 VV619.1	058103415	6x11,07x36 +0,05 6x11,06x39 +0,05	B F B F
2.0 TSI 16V Arteon Hatchback (3H7, 3H8) 5/17→ Eng. CZPB 1984ccm 140kW(190PS) NEW		EX	V2626	06L109611	28x6x102,9	45	3	VV181 VV181.1 VV492 VV492.1 VV492N	058103415	6x11,07x36 +0,05 6x11,07x39 +0,05 -0,02d1	B F G F

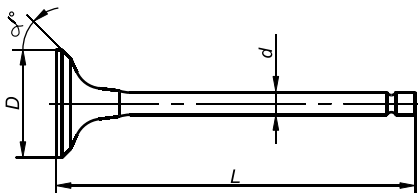
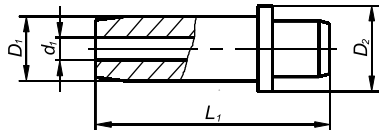
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1	2	3	4	5	6	7	8	9	10	11	12
VOLKSWAGEN											
2.0 TSI 16V Arteon Hatchback (3H7, 3H8) 5/17→ Passat Sedan (3G2, CB2) 11/18→ Passat Variant Estate (3G5, CB5) 11/18→ Eng. CZPB, DKZA 1984ccm 140kW(190PS)	82,5 4	IN	V2625	06L109601C 06K109601B	32,1x6x105	45	3	VV181 VV181.1	058103415	6x11,07x36 +0,05	B F
		EX	V2626	06L109611	28x6x102,9	45	3	VV619 VV619.1		6x11,06x39 +0,05	B F
2.0 TSI 4motion 16V Tiguan SUV (AD1, AX1) 9/18→ Eng. DKZA 1984ccm 140kW(190PS)								VV181 VV181.1	058103415	6x11,07x36 +0,05	B F
								VV492 VV492.1 VV492N		6x11,07x39 +0,05 -0,02d1	G F
T-Roc SUV (A11) 7/17→ Eng. CZPB, DKZA 1984ccm 140kW(190PS)											
2.0 GTI 16V Polo VI Hatchback (AW1, BZ1) 11/17→ Eng. CZPC, DKZC 1984ccm 147kW(200PS) NEW											
2.0 TSI 16V Transporter T5 Platform Chassis 7/12–8/15 (7JD, 7JE, 7JL, 7J4, 7JZ) Transporter T5 Van 7/12–8/15 (7HA, 7HH, 7EA, 7EH) Transporter T5 Bus 7/12–8/15 (7HB, 7HJ, 7EB, 7EJ, 7EF, 7EG, 7HF) MultiVan VI (SGF, SGM, SGN) Bus 4/15→ Transporter VI Platform Chasis 4/15→ (SDF, SFE, SFL, SZF) Transporter VI Van (SGA, SGH) 4/15→ Transporter VI Bus 4/15→ (SGB, SGG, SGJ) Eng. CJKB 1984ccm 110kW(150PS)	82,5 4	IN	V2027	06D109601M 079109601B	33,8x6x104	45	3	VV181 VV181.1	058103415	6x11,07x36 +0,05	B F
		EX	V1606	06D109611H 06D109611K 06D109611L 06D109611T 06E109611D	28x6x101,9	45	3	VV619 VV619.1		6x11,06x39 +0,05	B F
Amarok Pickup 10/10–10/16 (2HA, 2HB, S1B, SGB, S7A, S7B) Amarok Platform Chassis (S1B) 12/10–10/16 Eng. CFPA 1984ccm 118kW(160PS)								VV181 VV181.1	058103415	6x11,07x36 +0,05	B F
								VV492 VV492.1 VV492N		6x11,07x39 +0,05 -0,02d1	G F

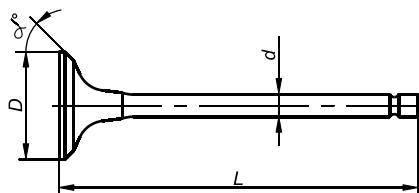
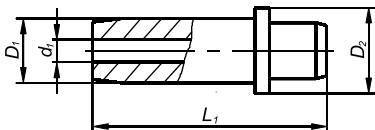
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
VOLKSWAGEN											
2.0 TSI 4motion 16V Tiguan SUV (5N_) 5/11-7/18 Eng. CCZD 1984ccm 132kW(180PS)	82,5 4	IN	V2027	06D109601M 079109601B	33,8x6x104	45	3	VV181	058103415	6x11,07x36 +0,05	B F
								VV181.1			
								VV619 VV619.1			
2.0 TSI 16V Beetle Cabrio (5C7, 5C8) 12/11-7/16 Beetle Hatchback (5C1, 5C2) 4/11-7/16 Jeta IV Sedan 12/10→ (162, 163, AV3, AV2) Eng. CBFA, CCTA, CCZA 1984ccm 147kW(200PS)		EX	V1606	06D109611H 06D109611K 06D109611L 06D109611T 06E109611D	28x6x101,9	45	3	VV181	058103415	6x11,07x36 +0,05	B F
								VV181.1			
								VV492 VV492.1 VV492N			
CC Coupe (358) 11-16 Eng. CBFA, CCTA 1984ccm 147kW(200PS)											
2.0 TSI /2.0 TSI 4motion 16V MultiVan T6 Bus (SGF, SGM, SGN) 4/15→ Transporter VI Van (SGA, SGH) 4/15→ Transporter VI Bus (SGB, SGG, SGJ) 4/15→ Eng. CJKKA 1984ccm 150kW(204PS)											
2.0 TSI 16V CC Coupe (358) 11/11-12/16 Passat Alltrack Estate (365) 11/10-12/14 Passat Sedan (362) 11/10-12/14 Passat VII Variant Estate (365) 11/10-12/15 Scirocco Coupe (137, 138) 11/09-11/17 Eng. CCZB 1984ccm 155kW(210PS)											
2.0 TSI 4motion 16V Passat Alltrack VII Estate (365) 1/12-12/14 Scirocco Coupe (137, 138) 11/09-11/17 Tiguan SUV (5N_) 5/11-7/18→ Eng. CCZB 1984ccm 155kW(221PS)											

	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
VOLKSWAGEN											
2.0 R WRC 16V Polo Hatchback (6R1, 6C1) 8/13→ Eng. CDLJ 1984ccm 162kW(220PS)	82,5 4	IN	V2027	06D109601M 079109601B	33,8x6x104	45	3	VV181 VV181.1 VV619 VV619.1	058103415	6x11,07x36 +0,05 6x11,06x39 +0,05	B F B F
2.0 TSI 16V Sharan MPV (7N1, 7N2) 5/15→ Eng. DEDA 1984ccm 162kW(220PS)		EX	V1606	06D109611H 06D109611K 06D109611L 06D109611T 06E109611D	28x6x101,9	45	3	VV181 VV181.1 VV492 VV492.1 VV492N	058103415	6x11,07x36 +0,05 6x11,07x39 +0,05 -0,02d1	B F G F
2.0 RC 16V Scirocco III Coupe (137, 138) 11/09–11/17 Eng. CDLC 1984ccm 188kW(256PS)											
2.0 TSI 4motion 16V Golf VII Hatchback 12→ (5G1, BQ1, BE1, BE2) Eng. CRZA 1984ccm 191kW(260PS)											
Scirocco III Coupe (137, 138) 11/09–11/17 Eng. CDLA 1984ccm 195kW(265PS)											
2.0 R 16V Scirocco III Coupe (137, 138) 5/14–11/17 Eng. CDLK 1984ccm 206kW(280PS)											
Golf VII Estate (BA5, BV5) 5/15→ Golf VII Hatchback 13→ (5G1, BQ1, BE1, BE2) Passat Sedan (3G2, CB2) 5/15→ Passat Variant Estate (3G5, CB5) 5/15→ Eng. CJXA 1984ccm 206kW(280PS)	82,5	IN	V2627	06L109601 06K109601	33,9x6x104	45	3	VV181 VV181.1 VV619 VV619.1	058103415	6x11,07x36 +0,05 6x11,06x39 +0,05	B F B F
		EX	V2628	06E109611K 06K109611A 06K109611E 079109611D 079109611F 079109611G	28x6x101,9	45	3	VV181 VV181.1 VV492 VV492.1 VV492N	058103415	6x11,07x36 +0,05 6x11,07x39 +0,05 -0,02d1	B F G F

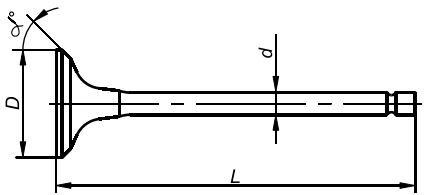
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1	2	3	4	5	6	7	8	9	10	11	12
VOLKSWAGEN											
2.0 TSI 16V Beetle Hatchback (5C1, 5C2) 12/12-7/19 Beetle Cabrio (5C7, 5C8) 12/12-7/19 Golf VII Hatchback 17-18 (5G1, BQ1, BE1, BE2) Jeta IV Sedan 12/12-12/17 (162, 163, AV3, AV2) Eng. CPLA, CPPA 1984ccm 155kW(211PS) Passat VII Sedan (3G2, CB2) 2/15→ Passat Variant Estate (3G5, CB5) 8/14→ Eng. CHHB, CXDA 1984ccm 162kW(220PS) Passat Variant Estate (3G5, CB5) 8/14→ Passat VIII Sedan (3G2, CB2) 2/15→ Eng. CHHB 1984ccm 162kW(220PS) 2.0 GTI 16V Golf VII Hatchback 11/13→ (5G1, BQ1, BE1, BE2) Eng. CNTA, CXCA 1984ccm 155kW(211PS) Golf VII Hatchback 4/13→ (5G1, BQ1, BE1, BE2) Eng. CHHB, CNTC, CXCB, CXDA 1984ccm 162kW(220PS) 2.0 TSI 4motion Atlas SUV (CA1) 12/17→ Tiguan Allspace SUV (BW2) 7/17→ Eng. CXDA, DNJA 1984ccm 162kW(220PS) Passat Alltrack VIII Estate (3G5, CB5) 7/15→ Tiguan II SUV (AD1, AX1) 6/16→ Eng. CHHB 1984ccm 162kW(220PS) NEW	82,5	IN	V2627	06K109601 06L109601	33,9x6x104	45	3	VV181 VV181.1	058103415	6x11,07x36 +0,05	B F
	4							VV619 VV619.1		6x11,06x39 +0,05	B F
		EX	V2628	06E109611K 06K109611A 06K109611E 079109611D 079109611F 079109611G	28x6x101,9	45	3	VV181 VV181.1	058103415	6x11,07x36 +0,05	B F
								VV492 VV492.1 VV492N		6x11,07x39 +0,05 -0,02d1	G F

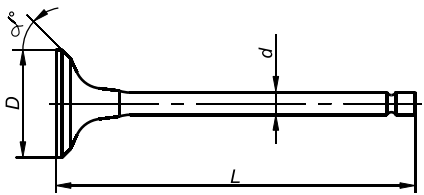
	CYL. Ø Nº	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
VOLKSWAGEN											
2.0 GTI 16V Golf VII Hatchback Van (5G1) 4/13→ Passat Variant Estate (3G5, CB5) 8/14→ Passat VIII Sedan (3G2, CB2) 2/15→ Eng. CHHB 1984ccm 162kW(220PS)	82,5 4	IN	V2627	06K109601 06L109601	33,9x6x104	45	3	VV181 VV181.1 VV619 VV619.1	058103415 	6x11,07x36 +0,05 6x11,06x39 +0,05	B F B F
2.0 TSI 16V Beetle Cabrio (5C7, 5C8) 12/14-9/18 Beetle Hatchback (5C1, 5C2) 12/14-9/18 Scirocco III Coupe (137, 138) 11/13-11/17 Eng. CULC 1984ccm 162kW(220PS)		EX	V2628	06E109611K 06K109611A 06K109611E 079109611D 079109611F 079109611G	28x6x101,9	45	3	VV181 VV181.1 VV492 VV492.1 VV492N	058103415 	6x11,07x36 +0,05 6x11,07x39 +0,05 -0,02d1	B F G F
2.0 GTI 16V Golf VII Hatchback Van (5G1) 4/15→ Golf VII Hatchback 4/13→ (5G1, BQ1, BE1, BE2) Eng. CHHA 1984ccm 169kW(230PS)											
2.0 TSI 4motion 16V Tiguan II SUV (AD1) 9/18→ Tiguan Allspace SUV (BW2) 9/18→ Eng. DKTA 1984ccm 169kW(230PS)											
2.0 GTI 16V Golf VII Hatchback 3/17→ (5G1, BE1, BE2, BQ1) Eng. DLBA, DKTB 1984ccm 180kW(245PS)											
2.0 TFSI 4motion 16V Touareg (CR7) SUV 9/18→ Eng. CYRC 1984ccm 183kW(249PS)											
NEW											

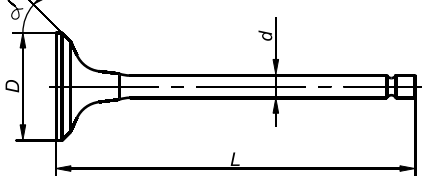
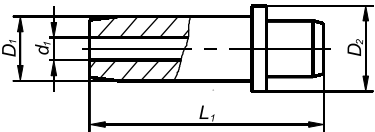
											
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS $d_1 \times D_2 / D_1 \times L_1$	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
VOLKSWAGEN											
2.0 GTI Club Sport16V Golf VII Hatchback 2/16→ (5G1, BQ1, BE1, BE2) Eng. CJXE 1984ccm 195kW(265PS)	82,5 4	IN	V2627	06K109601 06L109601	33,9x6x104	45	3	VV181	058103415	6x11,07x36 +0,05	B F
								VV181.1			
2.0 TSI 4motion 16V Arteon Hatchback (3H7, 3H8) 9/18→ Arteon Shooting brake (3H9) 9/20→ Eng. DLRB, DNUA 1984ccm 200kW(272PS)		EX	V2628	06E109611K 06K109611A 06K109611E 079109611D 079109611F 079109611G	28x6x101,9	45	3	VV181	058103415	6x11,07x36 +0,05	B F
								VV181.1			
Passat Alltrack VIII (3G5, CB5) 8/18→ Passat Sedan (3G2, CB2) 9/18→ Passat Variant Estate (3G5, CB5) 9/18→ Eng. DNUA 1984ccm 200kW(272PS)								VV492		6x11,07x39 +0,05	G F
								VV492.1 VV492N			
2.0 R 4motion 16V Golf VII Estate (BA5, BV5) 3/15-3/17 Golf VII Hatchback 11/3→ (5G1, BQ1, BE1, BE2) Eng. CJXB 1984ccm 206kW(280PS)											
2.0 TSI 4motion 16V Arteon Hatchback (3H7, 3H8) 4/17→ Eng. DJHC 1984ccm 206kW(280PS)											
2.0 R 4motion 16V Golf VII Estate (BA5, BV5) 12/16→ Golf VII Hatchback 12/16→ (5G1, BQ1, BE1, BE2) Eng. CJXD, DJHB, DNUC 1984ccm 213kW(290PS) NEW											

	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d1xD2/D1xL1	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
VOLKSWAGEN											
2.0 GTI TCR 16V Golf VII Hatchback (5G1, BQ1, BE1, BE2) Eng. CJXH, DNUC 1984ccm 213kW(290PS) 11/18→	82,5 4	IN	V2627	06K109601 06L109601	33,9x6x104	45	3	VV181 VV181.1 VV619 VV619.1	058103415	6x11,07x36 +0,05 6x11,06x39 +0,05	B F B F
2.0 TSI 4motion 16V Golf VII Hatchback (5G1, BQ1, BE1, BE2) Eng. CYFB, DJJA, DLRA 1984ccm 215kW(292PS) 11/14→		EX	V2628	06E109611K 06K109611A 06K109611E 079109611D 079109611F 079109611G	28x6x101,9	45	3	VV181 VV181.1 VV492 VV492.1 VV492N	058103415	6x11,07x36 +0,05 6x11,07x39 +0,05 -0,02d1	B F G F
Golf VII Estate (BA5, BV5) Golf VII Hatchback (5G1, BQ1, BE1, BE2) Eng. CJXC, DNUE 1984ccm 221kW(300PS) 3/15→ 11/13→											
T-Roc SUV (A11) Eng. DNUE 1984ccm 221kW(300PS) 9/19→											
Golf VII Estate (BA5, BV5) Golf VII Hatchback (5G1, BQ1, BE1, BE2) Eng. CJXG, DJHA 1984ccm 228kW(310PS) 12/16→ 12/16→											
2.0 GTI Club Sport S 16V Golf VII Hatchback (5G1, BQ1, BE1, BE2) Eng. CJXG 1984ccm 228kW(310PS) 9/16→											
NEW											

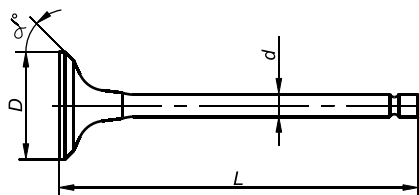
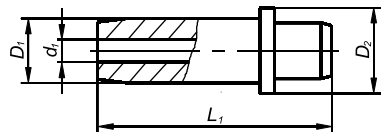
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
VOLKSWAGEN											
3.0 V6 TSI 24V Touareg II SUV (7P5, 7P6) 1/10–3/18 Eng. CJTA 2995ccm 213kW(290PS)	83 V8	IN	V1605	06D109601K 06E109601E 06E109601F	33,8x6x104	45	3	VV181 VV181.1	058103415	6x11,07x36 +0,05	B F
		EX	V2628	06E109611K 06K109611A 06K109611E 079109611D 079109611F 079109611G	28x6x101,9	45	3	VV619 VV619.1 VV181 VV181.1 VV492 VV492.1 VV492N	058103415	6x11,06x39 +0,05 6x11,07x36 +0,05 6x11,07x39 +0,05 -0,02d1	B F B F G F
4.2 V8 FSI 32V Touareg II SUV (7P5, 7P6) SUV 1/11–3/18 Eng. CGNA 4163ccm 265kW(360PS)	83 V8	IN	V1605	06D109601K 06E109601E 06E109601F	33,8x6x104	45	3	VV181 VV181.1	058103415	6x11,07x36 +0,05	B F
		EX	V1606	06D109611H 06D109611K 06D109611L 06D109611T 06E109611D	28x6x101,9	45	3	VV619 VV619.1 VV181 VV181.1 VV492 VV492.1 VV492N	058103415	6x11,06x39 +0,05 6x11,07x36 +0,05 6x11,07x39 +0,05 -0,02d1	B F B F G F
Tuareg 3.2i V6 24V 02→ Phaeton 3.2i V6 24V 02→ Multivan 3.2i V6 24V 02→ Golf 3.2i V6 24V 02→ Eos 3.2i V6 24V 02→ Eng. AXZ, AZZ, BKJ, BMV Eng. BRJ, AYT, BKL, BRK Eng. BDL, BKK, BFH, BML Eng. BUD, CBR 3189ccm	84 V6	IN	V1685	022109601G 022109601AJ	33,2x6x102,4	45	3	VV512 VV512N		6x10,04x44 +0,05	B F
		IN	V1687	022109601H 022109601AK	33,2x6x136,3	45	3	VV513 VV513N		6x10,04x65 +0,05	B F
		EX	V1686	022109611N 022109611AA 03H109611D	30,2x6x102,3	45	3	VV512 VV512N		6x10,04x44 +0,05	B F
		EX	V1688	022109611M 022109611P 022109611AB 03H109611E	30,2x6x136,1	45	3	VV513 VV513N		6x10,04x65 +0,05	B F
Phaeton 4.2 32V 03→ Touareg 4.2 32V 03→ Eng. BGH, BHX, BGJ 4172ccm 246kw(335PS)	84,5 V8	IN	V1137	077109601Q	26,9x6x96,5	45	3	VV181 VV181.1	058103415	6x11,07x36 +0,05	B F
		EX	V1138	077109611K 077109611S	29,9x6x95	45	3	VV181 VV181.1	058103415	6x11,07x36 +0,05	B F

	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
VOLKSWAGEN											
3.0 V6 TSI 4motion 24V Touareg SUV (CR7) 3/18→ Eng. DCBE 2995ccm 250kW(340PS) NEW	84,5 V6	IN	V2589	06M109601E	32x6x102,4	45	3				
		EX	V2592	06M109611N 06M109611G 06M109611Q	28x6x103,2	45	3				
3.0 V6 TSI Hybrid 24V Touareg II SUV (7P5, 7P6) 4/10-3/18 Eng. CGEA, CGFA 2995ccm 245kW(333PS) NEW	84,5 V6	IN	V1605	06D109601K 06E109601E 06E109601F	33,8x6x104	45	3	VV181 VV181.1	058103415	6x11,07x36 +0,05	B F
		EX	V2628	06E109611K 06K109611A 06K109611E 079109611D 079109611F 079109611G	28x6x101,9	45	3	VV181 VV181.1 VV492 VV492.1 VV492N	058103415	6x11,06x39 +0,05 6x11,07x36 +0,05 6x11,07x39 +0,05 -0,02d1	B F B F G F
3.6 V6 FSI 24V Touareg II SUV (7P5, 7P6) 8/10-3/18 Eng. CMTA 3597ccm 183kW(249PS)	89 V6	IN	V1685	022109601G 022109601AJ	33,2x6x102,4	45	3	VV512 VV512N		6x10,04x44 +0,05	B F
		IN	V1687	022109601H 022109601AK	33,2x6x136,3	45	3	VV513 VV513N		6x10,04x65 +0,05	B F
Touareg II SUV (7P5, 7P6) 4/10-3/18 Eng. CGRA 3597ccm 206kW(280PS)		EX	V1686	022109611N 022109611AA 03H109611D	30,2x6x102,3	45	3	VV512 VV512N		6x10,04x44 +0,05	B F
		EX	V1688	022109611M 022109611P 022109611AB 03H109611E	30,2x6x136,1	45	3	VV513 VV513N		6x10,04x65 +0,05	B F
3.6 V6 24V Phaeton →3/16 (301, 302, 303, 304, 306, 307, 308, 309) Eng. CHNA, CMVA 3597ccm 206kW(280PS)											
3.6 V6 24V Phaeton →3/16 (301, 302, 303, 304, 306, 307, 308, 309) Eng. CPFA 2975ccm 184kW(250PS)											

	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
VOLKSWAGEN											
Passat 3.2 Fsi 24V Eng. AXZ 3168ccm 184kw(250PS)	05→	89 V6	IN	V1685	022109601G 022109601AJ	33,2x6x102,4	45 3	VV512 VV512N		6x10,04x44 +0,05	B F
			IN	V1687	022109601H 022109601AK	33,2x6x136,3	45 3	VV513 VV513N		6x10,04x65 +0,05	B F
Passat 3.6 Fsi 24V Eng. BLV 3597ccm 206kw(280PS)	05→		EX	V1686	022109611AA 022109611N 03H109611D	30,2x6x102,3	45 3	VV512 VV512N		6x10,04x44 +0,05	B F
			EX	V1688	022109611AB 03H109611E 022109611M 022109611P	30,2x6x136,1	45 3	VV513 VV513N		6x10,04x65 +0,05	B F
3.6 FSI/3.6 FSI 4motion 24V Atlas SUV (CA1) Eng. CDVC 3598ccm 206kW(280PS)	1/19										
Transporter T2 1.7 412.7 Eng. CA/CB 1679ccm 49kw(66PS)	71-73	90 4	IN	V1857	021109601	39,3x8x117	60 3				
			EX	V1858	022109612 022109612D 022109612E	33x9x117	45 3				
VW-Porsche 914 1.7 412 1.7 Eng. W 1679ccm 59kw(80PS)	69-73										
Transporter T2 1.8 Eng. AP 1795ccm 50kw(68PS)		93 4									
LT 28-35-46 2.3 16V Eng. AGL 2295ccm 105kw(143PS)	97→	90,9 4	IN	V1229	00A109601A	35x7x101,5	45 1	VV268 VV268N VV268.1	6110530329 6110530429	7x12,56x37,5 +0,05 +0,20	G F
			EX	V1230	00A109611	31x7x103,5	45 1	VV268 VV268N VV268.1	6110530329 6110530429	7x12,56x37,5 +0,05 +0,20	G F

	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
VOLKSWAGEN											
Transporter 1.9 83→ Transporter Syncro 1.9 85→ Eng. DF, EY 1913ccm 44kw(60PS)	94 4	IN	V1539	025109601A 025109601B	35,5x8x122,4	45	3	VV281 VV281.1 VV281.2 VV281.3	113101402A 113101403A 113101405A	8x14,3/12,07x64 +0,05 +0,15 +0,25	B B1
		EX	V1540	025109612B	30x9x122,7	45	3	VV282 VV282.1 VV282.2 VV282.3	021101417A	9x14,6/13,07x66,5 +0,05 +0,15 +0,25	B B6
Caravelle 1.9 85→90 Multivan 1.9 82→90 Transporter 1.9 82→ "Wasserboxer" Eng. DG/DH/GW 1913ccm 57kw(78PS)	94 4	IN	V1113	025109601 025109601C	39,9x8x122,4	45	3	VV281 VV281.1 VV281.2 VV281.3	113101402A 113101403A 113101405A	8x14,3/12,07x64 +0,05 +0,15 +0,25	B B1
Transporter 2.1 85→ "Wasserboxer" Eng. SR, SS 2109ccm 64/68kw(88/92PS)		EX	V1114	025109612A	33,9x9x122,7	45	3	VV282 VV282.1 VV282.2 VV282.3	021101417A	9x14,6/13,07x66,5 +0,05 +0,15 +0,25	B B6
Transporter Syncro 2.1 85→ Eng. DJ, MV 2109ccm 70/82kw(95/112PS)											
VOLKSWAGEN DIESEL											
Polo D 1.3D 86→ Polo C/CL/Coupe 1.3D 86→ Eng. MN 1272ccm 33kw(45PS)	75 4	IN	V719	030109601	34x8x99,1	45	3	VV76 VV76.1 VV76.2 VV76.3	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G
Polo CL/GT/Fox Coupe 1.4D 90→ Eng. 1W 1398ccm 35kw(48PS)		EX	V646	030109611A	28,9x8x99,1	45	3	VV80 VV80.1 VV80.2 VV80.3	049103419	8x12,06x42,5 +0,05 +0,15 +0,25	B F
								VV76 VV76.1 VV76.2 VV76.3	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G
								VV80 VV80.1 VV80.2 VV80.3	049103419	8x12,06x42,5 +0,05 +0,15 +0,25	B F

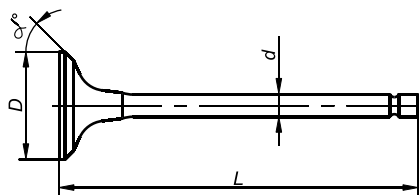
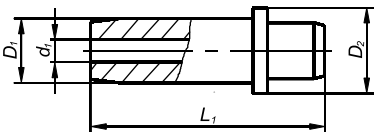
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS $d_1 \times D_2 / D_1 \times L_1$	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
VOLKSWAGEN DIESEL											
Lupo 1.2TDi 99→ Eng. ANY, AYZ 1191ccm 45kw(61PS)	76,5 3	IN	V1689	045109601	36x7x89,6	45	3	VV151 VV151N VV151.1	037103419B	7x13/12,07x36,5 +0,05 +0,15	B G
		EX	V1690	045109611	31,5x7x89,6	45	3	VV151 VV151N VV151.1	037103419B	7x13/12,07x36,5 +0,05 +0,15	B G
Golf I D/GLD/LD 1.5D 76→80 Passat GLD/LD 1.5D 76→80 Eng. CK/CS 1471ccm 37kw(50PS)	76,5 4	IN	V713 V713N1	068109601	34x8x104,8 +0,5S	45	1	VV76 VV76.1 VV76.2 VV76.3	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G
		EX	V714 V714N1	068109611	31x8x104,6 +0,5S	45	1	VV76 VV76.1 VV76.2 VV76.3	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G
Transporter 1.6 D 80→ Tup 2 →Eng. No. F24-b-152581 1588ccm 37kw(50PS)	76,5 4										
Caddy 1.6D 81→92 Golf I, Jetta, Passat C/CL/GL 1.6D 81→85 Santana C/CL/GL 1.6D 81→ Eng. CR, JK, JP 1588ccm 40kw(54PS)	76,5 4	IN	V541 V541N V541N1 V541N3 V541N4 V541N5	068109601C	34x8x104,8 +0,3S +0,5S +0,8S +1,5S +1,0S	45	3	VV76 VV76.1 VV76.2 VV76.3	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G
		EX	V542 V542N V542N1 V542N3 V542N4 V542N5	068109611C	31,2x8x104,6 +0,3S +0,5S +0,8S +1,5S +1,0S	45	3	VV76 VV76.1 VV76.2 VV76.3	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G
Transporter T2 1.6D 81→87 Eng. CS Eng. No. F24-B-152582→ 1588ccm 37kw(50PS)	76,5 4										
Transporter, T3 Caravele 1.7 D 86→92 Caravelle 1.7D 86→92 Eng. KY 1715ccm 42kw(57PS)	79,5 4										

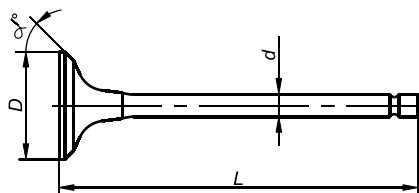
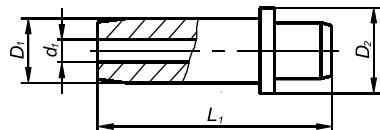
												
	CYL. Ø №	IN EX	AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
VOLKSWAGEN DIESEL												
Golf II GTD Turbo 1.6	82-85	76,5	IN	V541A	068109601D	34x8x104,8	45	3	VV76	056103419A	8x13/12,06x36,5	B
Jetta GTD Turbo 1.6	82-85	4		V541N		+0,3S			VV76.1		+0,05	G
Passat GTD Turbo 1.6	82-85			V541N1		+0,5S			VV76.2		+0,15	
Santana GTD Turbo 1.6	82-85			V541N3		+0,8S			VV76.3		+0,25	
Transporter T3 1.6D Turbo	87→			V541N4		+1,5S						
Eng. CY/JR/JX Turbo				V541N5		+1,0S						
1588ccm	50/52kw(68/70PS)		EX	V542A	068109611D 072109611	31,2x8x104,6	45	3	VV76	056103419A	8x13/12,06x36,5	B
				V542N		+0,3S			VV76.1		+0,05	G
				V542N1		+0,5S			VV76.2		+0,15	
				V542N3		+0,8S			VV76.3		+0,25	
				V542N4		+1,5S						
				V542N5		+1,0S						
Santana 1.6D	82→	76,5	IN	V543	068109601L	34x8x95,1	45	3	VV76	056103419A	8x13/12,06x36,5	B
Golf II C/CL/GL 1.6D	85→	4		V543N		+0,3S			VV76.1		+0,05	G
Caddy 1.6D	82-92			V543N1		+0,5S			VV76.2		+0,15	
Jetta C/CL/GL 1.6D	85→			V543N3		+0,8S			VV76.3		+0,25	
Passat C/CL/GL 1.6D	85→			V543N4		+1,5S						
Eng. JP/JK/ME/MF/CR/RA/SB				V543N5		+1,0S						
1588ccm	40kw(54PS)		EX	V544	068109611L	31,2x8x95	45	3	VV76	056103419A	8x13/12,06x36,5	B
				V544N		+0,3S			VV76.1		+0,05	G
				V544N1		+0,5S			VV76.2		+0,15	
				V544N3		+0,8S			VV76.3		+0,25	
				V544N4		+1,5S						
				V544N5		+1,0S						

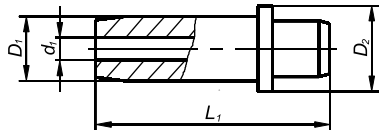
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
VOLKSWAGEN DIESEL											
Golf II GTD Turbo 1.6 Jetta GTD Turbo 1.6 Passat GTD Turbo 1.6 Santana GTD Turbo 1.6 Eng. CY/JR/JK/JP Turbo 1588ccm	85-86 85-86 85-86 85-86 51kw(70PS)	76,5 4	IN	V543A V543N V543N1 V543N3 V543N4 V543N5	068109601M 068109601N +0,3S +0,5S +0,8S +1,5S +1,0S	34x8x95,1 	45 3	VV76 VV76.1 VV76.2 VV76.3 VV80 VV80.1 VV80.2 VV80.3	056103419A 049103419	8x13/12,06x36,5 +0,05 +0,15 +0,25 8x12,06x42,5 +0,05 +0,15 +0,25	B G B F
Golf II 1.6 TD Jetta 1.6 TD Passat 1.6 TD Eng. RA/SB MF, ME 1V Turbo 1588ccm	89→ 89→ 88→ 51/59kw(70/80PS)		EX	V544A V544N V544N1 V544N3 V544N4 V544N5	068109611M 069109611 +0,3S +0,5S +0,8S +1,5S +1,0S	31,2x8x95 	45 3	VV76 VV76.1 VV76.2 VV76.3 VV80 VV80.1 VV80.2 VV80.3	056103419A 049103419	8x13/12,06x36,5 +0,05 +0,15 +0,25 8x12,06x42,5 +0,05 +0,15 +0,25	B G B F
LT 28D/31D/35D/40D 2.4D LT 45D/50D 2.4D Eng. CP/DW 2383ccm	78-81 78-93 55kw(75PS)	76,5 6	IN	V800	069109601	36x8x104,8	45 1	VV76 VV76.1 VV76.2 VV76.3	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G
			EX	V714 V714N1	068109611	31x8x104,6 +0,5S	45 1	VV76 VV76.1 VV76.2 VV76.3	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G
LT 28D/31D/35D/40D 2.4D LT 45D/50D 2.4D Eng. CP 2383ccm	81→ 81→ 55kw(75PS)	76,5 6	IN	V756 V756N1 V756N3	069109601C 069109601D +0,5S +1,0S	36x8x104,9 	45 3	VV76 VV76.1 VV76.2 VV76.3	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G
Caravelle 1.7D Transporter T3 1.7D Eng. KY 1715ccm	87→ 87→ 42kw(57PS)	79,5 4	EX	V542 V542A V542N V542N1 V542N3 V542N4 V542N5	068109611C 068109611D +0,3S +0,5S +0,8S +1,5S +1,0S	31,2x8x104,6 31,2x8x104,6 	45 3 45 3	VV76 VV76.1 VV76.2 VV76.3	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G

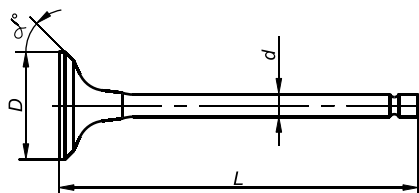
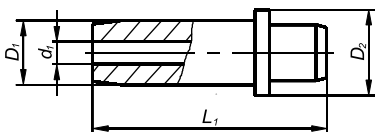
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
VOLKSWAGEN DIESEL											
LT 28D/31D/35D/40D 45D/50D/55 D Turbo Eng. 1G 2383ccm 68kw(92PS)	76,5 6	IN	V756A	072109601	36x8x104,9	45	3	VV76	056103419A	8x13/12,06x36,5	B
			V756N1 V756N3		+0,5S +1,0S			VV76.1 VV76.2 VV76.3		+0,05 +0,15 +0,25	G
LT 28D/31D/35D/40D 45D/50D/55D Turbo Eng. DV 2383ccm 75kw(102PS)	86→ 82-86	EX	V542A	068109611D 072109611	31,2x8x104,6	45	3	VV80	049103419	8x12,06x42,5	B
			V542N V542N1 V542N3 V542N4 V542N5		+0,3S +0,5S +0,8S +1,5S +1,0S			VV80.1 VV80.2 VV80.3		+0,05 +0,15 +0,25	F
LT 28/31/35/45/50/55 2.4D LT 40 4x4/LT 45 4x4 2.4D Eng. DW/1S Up to Eng. 1Y 580 000 LT 28/31/35/40/45/50 2.4D Eng. ACT 2383ccm 51/55kw(69/75PS)	89→ 89→ 92-95	EX	V697	069109601F	36x8x95,1	45	3	VV76	056103419A	8x13/12,06x36,5	B
			V697N1 V697N3		+0,5S +0,8S			VV76.1 VV76.2 VV76.3		+0,05 +0,15 +0,25	G
LT 28/31/35/45/50/55 2.4TD LT 40 4x4/LT,45 4x4 2.4TD Eng. DV/1G Turbo Diesel 2383 ccm 68/75kw(93/102PS)	89→ 92-95	EX	V544	068109611L	31,2x8x95	45	3	VV76	056103419A	8x13/12,06x36,5	B
			V544N V544N1 V544N3 V544N4 V544N5		+0,3S +0,5S +0,8S +1,5S +1,0S			VV76.1 VV76.2 VV76.3		+0,05 +0,15 +0,25	G
LT 28/31/35/45/50/55 2.4TD LT 40 4x4/LT,45 4x4 2.4TD Eng. DV/1G Turbo Diesel 2383 ccm 68/75kw(93/102PS)	89→ 92-95	EX	V697A	069109601H 069109601G	36x8x95,1	45	3	VV76	056103419A	8x13/12,06x36,5	B
			V697N1 V697N3		+0,5S +0,8S			VV76.1 VV76.2 VV76.3		+0,05 +0,15 +0,25	G
LT 28/31/35/40 2.4TD Eng. ACL Turbo 2383ccm 70/75kw(90/102PS)	89→ 92-95	EX	V544A	068109611M 069109611	31,2x8x95	45	3	VV76	056103419A	8x13/12,06x36,5	B
			V544N V544N1 V544N3 V544N4 V544N5		+0,3S +0,5S +0,8S +1,5S +1,0S			VV76.1 VV76.2 VV76.3		+0,05 +0,15 +0,25	G

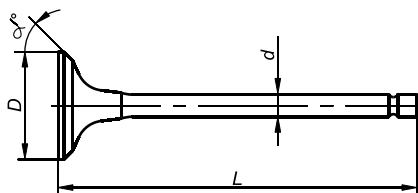
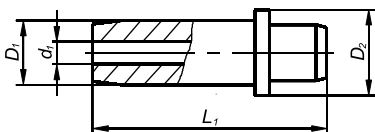
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
VOLKSWAGEN DIESEL											
1.5 TDI CR 16V Ameo (631) 16→ Polo Sedan (602, 604, 612, 614) 16→ Nento (A05) 15→ 60-FT 000 001 >> Eng. CWXC 1492ccm 81kw(110PS) NEW	77 4	IN EX	V2613 V2614	03L109601C 03L109611F	24,1x6x99,3 22x6x99,1	45 45	3 3				
Passat 2.5 TDI V6 24V 98→ Eng. AKN Passat 2.5 TDI V6 24V 99→ Eng. AFB 2496 ccm 110kw(150PS)	78,3 6	IN EX	V879* * Retainer V880*	059109601B 059109601C s.e. 2,5 mm 059109611B 059109611C s.e. 2,5 mm	27,1x6x100,5 24,1x6x100,5	45 45	3 3	VV272 VV272N VV272.1 VV272 VV272N VV272.1		6x10,07x42 +0,05 +0,15 6x10,07x42 +0,05 +0,15	B F B F
Passat 2.5 TDi 24V 03→ Eng. BAU, BDH, BDG 2496ccm 120/132kw(163/180PS)	78,3 6	IN EX	V1277* * Retainer V1278*	059109601F s.e. 8,5 mm 059109611G s.e. 8,5 mm	27,1x6x100,6 24,1x6x100,6	45 45	3 3	VV272 VV272N VV272.1 VV392 VV392.1 VV272 VV272N VV272.1 VV392 VV392.1		6x10,07x42 +0,05 +0,15 6x10,07x36 +0,05 6x10,07x42 +0,05 +0,15 6x10,07x36 +0,05	B F B F B F
1.2 TDI 12V Polo Hatchback (6R1, 6C1) 10/09→ Polo V Sedan (602, 604, 612, 614)4/10→ Eng. CFWA 1199ccm 55kW(75PS) 1.2 TDI Blue Motion 12V Polo Hatchback Van (6R) 10/09-5/14 Eng. CFWA 1199ccm 55kW(75PS)	79,5 3	IN EX	V2029 V2030	03L109601A 04L109601A 03L109611A 04L109611A	26,6x6x99,3 24,5x6x99,1	45 45	3 3	VV392 VV392.1 VV392 VV392.1		6x10,07x36 +0,05 6x10,07x36 +0,05	B F B F

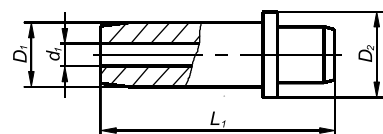
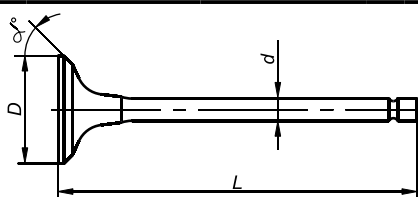
											
	CYL. Ø №	IN EX	AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ xD ₂ /D ₁ xL ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
VOLKSWAGEN DIESEL											
1.4 TDI 12V Polo Hatchback (6R1, 6C1) 3/14→ Polo Van (6R) 3/14→ Eng. CUSA, CYZB 1422ccm 55kW(75PS)	79,5 3	IN	V2029	03L109601A 04L109601A	26,6x6x99,3	45	3	VV392 VV392.1		6x10,07x36 +0,05	B F
Polo Hatchback (6R1, 6C1) 2/14→ Polo Van (6R) 2/14→ Eng. CUSB 1422ccm 66kW(90PS)		EX	V2030	03L109611A 04L109611A	24,5x6x99,1	45	3	VV392 VV392.1		6x10,07x36 +0,05	B F
Polo Hatchback (6R1, 6C1) 5/14→ Eng. CUTA, CYZA 1422ccm 77kW(105PS)											
1.6 TDI 16V Polo Hatchback Van (6R) 6/09–5/14 Polo Hatchback (6R1, 6C1) 6/09→ Eng. CAYA 1598ccm 55kW(75PS)	79,5 4	IN	V2029	03L109601A 04L109601A	26,6x6x99,3	45	3	VV392 VV392.1		6x10,07x36 +0,05	B F
Caddy III Estate 8/10–5/15 (2CB, 2CJ, 2KB, 2KJ) Caddy III MPV 8/10–5/15 (2KB, 2KJ, 2CB, 2CJ) Caddy Alltrack MPV (SAB) 5/15–11/17 Caddy IV Box Body/MPV 5/15–11/17 (SAA, SAH) Caddy IV MPV (SAB, SAJ) 5/15–11/17 Eng. CAYE 1598ccm 55kW(75PS)		EX	V2030	03L109611A 04L109611A	24,5x6x99,1	45	3	VV392 VV392.1		6x10,07x36 +0,05	B F
Polo Hatchback (AW1, BZ1) 11/17→ Eng. DGTC 1598ccm 59kW(80PS)											
Golf VI Hatchback Van (5K1_) 2/09–11/12 Golf VI Hatchback (5K1_) 2/09–11/12 Golf Plus Hatchback Van (521) 2/09–8/14 Golf Plus Hatchback (521, 5M1) 2/09–12/13 Golf VI Variant Estate (AJ5) 12/09–7/13 Golf VI Variant Van (AJ5) 12/09–10/12 Polo Van (6R) Blue Motion 6/09–5/14 Polo Hatchback (6R1, 6C1) 6/09→ Touran MPV (AT3) 5/10–5/15 Eng. CAYB 1598ccm 66kW(90PS)											

	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
VOLKSWAGEN DIESEL											
1.6 TDI 16V Golf VII Hatchback 4/13→ (5G1, BQ1, BE1, BE2) Golf Sportsvan Hatchback 2/14→ (AM1, AN1) Golf VII Estate (BA5, BV5) 5/13→ Eng. CLHB, CRKA, CXXA, DDYB 1598ccm 66kW(90PS)	79,5 4	IN	V2029	03L109601A 04L109601A	26,6x6x99,3	45	3	VV392 VV392.1		6x10,07x36 +0,05	B F
1.6 TDI Blue Motion 16V Golf VII Estate Van (BA5) 5/13-3/17 Eng. CRKB 1598ccm 66kW(90PS)		EX	V2030	03L109611A 04L109611A	24,5x6x99,1	45	3	VV392 VV392.1		6x10,07x36 +0,05	B F
1.6 TDI 16V Golf VII Hatchback Van (5G1) 4/13→ Eng. CRKA 1598ccm 66kW(90PS)											
Golf Sportsvan (AM1, AN1) 2/14→ Eng. CRKA, CXXA, DDYB 1598ccm 66kW(90PS)											
Polo Hatchback (AW1, BZ1) 11/17→ T-Cross SUV (C11) 12/18→ Eng. DGTD 1598ccm 70kW(95PS)											
Caddy III MPV 8/10-5/15 (2KB, 2KJ, 2CB, 2CJ) Caddy Alltrack MPV (SAB) 5/15→ Caddy IV Box Body/MPV 5/15-9/20 (SAA, SAH) Caddy IV Variant (SAB, SAJ) MPV 5/15-9/20 Eng. CAYD 1598ccm 75kW(102PS)											

	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
VOLKSWAGEN DIESEL											
1.6 TDI 16V Beetle Cabrio (5C7, 5C8) 12/11–7/16 Beetle Hatchback (5C1, 5C2) 10/11–7/16 Golf VI Cabrio (517) 3/11–5/16 Golf VI Hatchback (5K1) 2/09–11/12 Golf Plus Hatchback Van (521) 2/09–8/14 Golf Plus Hatchback (5M1, 521) 3/09–12/13 Jeta IV Sedan 4/10–7/15 (162, 163, AV2, AV3) Passat Sedan (3C2) 8/10–12/14 Passat VI Estate (3C5) 8/09–11/10 Polo Van (6R) 6/09–5/14 Polo Hatchback (6R1, 6C1) 6/09→ Touran MPV (1T3) 5/10–5/15 Eng. CAYC 1598ccm 77kW(105PS)	79,5 4	IN	V2029	03L109601A 04L109601A	26,6x6x99,3	45	3	VV392 VV392.1		6x10,07x36 +0,05	B F
1.6 TDI Blue Motion 16V Golf VI Variant Estate Van (AJ5) 7/09–5/14 Golf VI Hatchback Van (5K1_) 2/09–11/12 Eng. CAYC 1598ccm 77kW(105PS)		EX	V2030	03L109611A 04L109611A	24,5x6x99,1	45	3	VV392 VV392.1		6x10,07x36 +0,05	B F
1.6 TDI 16V Golf VII Hatchback 8/12→ (5G1, BQ1, BE1, BE2) Golf VII Alltrack Estate 5/13–3/17 (BA5, BV5) Eng. CLHA 1598ccm 77kW(105PS)											
1.6 TDI Blue Motion 4 motion 16V Golf VII (5G1) Hatchback Van 8/12→ Eng. CLHA 1598ccm 77kW(105PS)											

	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d1xD2/D1xL1	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
VOLKSWAGEN DIESEL											
1.6 TDI 16V Polo Hatchback (6R1, 6C1) 6/09→ Polo Sedan (602, 604, 612, 614) 7/10→ Eng. CLNA 1598ccm 77kW(105PS)	79,5 4	IN EX	V2029 V2030	03L109601A 04L109601A 03L109611A 04L109611A	26,6x6x99,3 24,5x6x99,1	45 45	3 3	VV392 VV392.1 VV392 VV392.1		6x10,07x36 +0,05 6x10,07x36 +0,05	B F B F
Touran MPV (5T1) 5/15-5//16 Eng. CRKB 1598ccm 81kW(110PS)											
1.6 TDI Blue Motion 16V Golf VII Variant Furgon/Kombi (BA5) 5/13-3/17 Eng. CRKB 1598ccm 81kW(110PS)											
1.6 TDI 4 motion 16V Golf VII Alltrack (BA5, BV5) 12/14→ Golf VII Hatchback (5G1, BQ1, BE1, BE2) 1/13→ Golf VII Variant (BA5, BV5) 5/13-3/17 Eng. CRKB, CXXB 1598ccm 81kW(110PS)											
1.6 TDI 16V Golf Sportsvan Hatchback (AM1, AN1) 2/14→ Golf VII Hatchback (5G1, BQ1, BE1, BE2) 1/13→ Golf VII Variant (BA5, BV5) 5/13-3/17 Eng. CRKB, CXXB, DBKA											
1.6 TDI Blue Motion 16V Golf VII Hatchback Van (5G1) 11/13→ Eng. CRKB, CXXB 1598ccm 81kW(110PS)											
Tiguan II SUV (AD1, AX1) 5/16-6/20→ Eng. DGDB 1598ccm 85kW(115PS)											

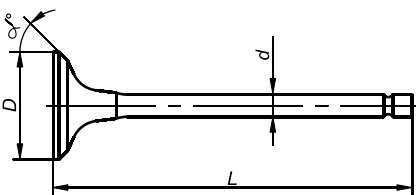
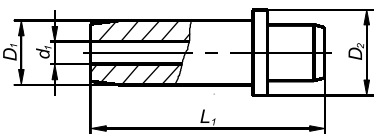
	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
			1	2	3	4	5	6	7	8	9
VOLKSWAGEN DIESEL											
1.6 TDI 16V T-Roc SUV (A11) Eng. DGTE 1598ccm 85kW(115PS)	79,5 4	IN EX	V2029 V2030	03L109601A 04L109601A 03L109611A 04L109611A	26,6x6x99,3 24,5x6x99,1	45 45	3 3	VV392 VV392.1 VV392 VV392.1		6x10,07x36 +0,05 6x10,07x36 +0,05	B F B F
Golf VII Hatchback (5G1, BQ1, BE1, BE2) Golf Sportsvan Hatchback (AM1, AN1) Golf VII Variant (BA5, BV5) Eng. DDYA, DGTE 1598ccm 85kW(115PS)											
Touran MPV (5T1) Eng. DGDA 1598ccm 85kW(116PS)											
Tiguan II SUV (AD1) Eng. DGDB 1598ccm 85kW(115PS)											
Passat VIII Sedan (3G2, CB2) Passat VIII Variant Estate (3G5, CB5) Eng. DCXA, DCZA 1598ccm 88kW(120PS)											



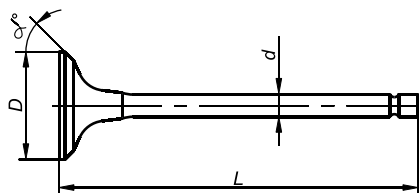
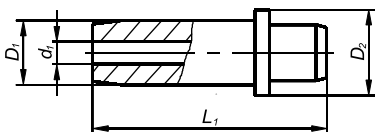
	CYL. Ø N _e	IN EX	AV REF.	ORIGINAL PART N _e	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N _e	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12

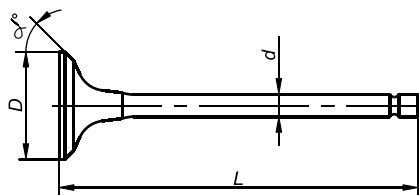
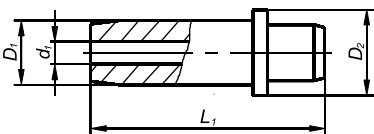
VOLKSWAGEN DIESEL

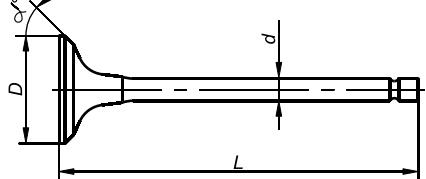
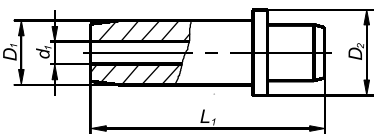
Passat 1.9D	90→	79,5	IN	V697	069109601F	36x8x95,1	45	3	VV76	056103419A	8x13/12,06x36,5	B
Polo 1.9D	96→	4		V697N1		+0,5S			VV76.1		+0,05	G
Golf, Vento CL/GL 1.9D	91→			V697N3		+0,8S			VV76.2		+0,15	
Vento 1.9D	92→								VV76.3		+0,25	
Golf III Ecomatic, Variant 1.9D	93→											
Caddy 1.9 D No→580 000	91→		EX	V698	074109611	31,2x8x95,1	45	3	VV76	056103419A	8x13/12,06x36,5	B
Eng. 1Y				V698N1		+0,5S			VV76.1		+0,05	G
Polo 1.9D	94→			V698N3		+0,8S			VV76.2		+0,15	
Eng. AEF									VV76.3		+0,25	
1896 ccm	47kw(64PS)		EX	V544	068109611L	31,2x8x95	45	3	VV76	056103419A	8x13/12,06x36,5	B
				V544N		+0,3S			VV76.1		+0,05	G
				V544N1		+0,5S			VV76.2		+0,15	
				V544N3		+0,8S			VV76.3		+0,25	
				V544N4		+1,5S						
				V544N5		+1,0S						
Golf III, Polo 1.9 SDi	95-97	79,5	IN	V697	069109601F	36x8x95,1	45	3	VV76	056103419A	8x13/12,06x36,5	B
Vento, Caddy 1.9 SDi	95-97	4		V697N1		+0,5S			VV76.1		+0,05	G
Eng. AEY, AEF, AGD				V697N3		+0,8S			VV76.2		+0,15	
1896 ccm	47kw(64PS)								VV76.3		+0,25	
Caddy 1.9D	98→		EX	V698	074109611	31,2x8x95,1	45	3	VV76	056103419A	8x13/12,06x36,5	B
Golf III CL/GL 1.9D	91-99			V698N1		+0,5S			VV76.1		+0,05	G
Vento CL/GL 1.9D	92-97			V698N3		+0,8S			VV76.2		+0,15	
Passat CL/GL 1.9D	89-93								VV76.3		+0,25	
ENG. 1Y												
1896 ccm	48kw(65PS)		EX	V544	068109611L	31,2x8x95	45	3	VV76	056103419A	8x13/12,06x36,5	B
				V544N		+0,3S			VV76.1		+0,05	G
				V544N1		+0,5S			VV76.2		+0,15	
				V544N3		+0,8S			VV76.3		+0,25	
				V544N4		+1,5S						
				V544N5		+1,0S						

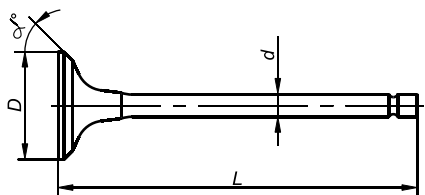
												
		CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART N°	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N°	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1		2	3	4	5	6	7	8	9	10	11	12
VOLKSWAGEN DIESEL												
Transporter 1.9D	90→	79,5	IN	V697	069109601F	36x8x95,1	45	3	VV76	056103419A	8x13/12,06x36,5	B
Multivan 1.9D	90→	4		V697N1		+0,5S			VV76.1		+0,05	G
Caravelle 1.9D	90→			V697N3		+0,8S			VV76.2		+0,15	
ENG. 1X									VV76.3		+0,25	
1895 ccm	45kw(61PS)		EX	V698	074109611	31,2x8x95,1	45	3	VV76	056103419A	8x13/12,06x36,5	B
Caravelle 2.4D	90→98	79,5		V698N1		+0,5S			VV76.1		+0,05	G
Transporter Syncro T4 2.4D	91→	5		V698N3		+0,8S			VV76.2		+0,15	
Multivan 2.4D	95→								VV76.3		+0,25	
Eng. AAB, AJA			EX	V544	068109611L	31,2x8x95	45	3	VV76	056103419A	8x13/12,06x36,5	B
2370 ccm	57kw(82PS)			V544N		+0,3S			VV76.1		+0,05	G
Camper T4 2.5 TD	95→	81		V544N1		+0,5S			VV76.2		+0,15	
Caravelle GL T4 2.5 TD	95→	5		V544N3		+0,8S			VV76.3		+0,25	
Kombi T4 2.5 TD	95→			V544N4		+1,5S						
Multivan T4 2.5 TD	95→			V544N5		+1,0S						
2459 ccm	75kw(102PS)											
Golf III, Vento CL/GL/GTD 1.9 TD	92→	79,5	IN	V697A	069109601H	36x8x95,1	45	3	VV76	056103419A	8x13/12,06x36,5	B
Passat CL/GL/GTD 1.9 TD	91→	4			069109601G				VV76.1		+0,05	G
Eng. AAZ Turbo				V697N1		+0,5S			VV76.2		+0,15	
1896 ccm	55kw(75PS)		EX	V697N3		+0,8S			VV76.3		+0,25	
Camper T4 1.9 TD	95→			V698	074109611	31,2x8x95,1	45	3	VV76	056103419A	8x13/12,06x36,5	B
Caravelle GL T4 1.9 TD	95→			V698N1		+0,5S			VV76.1		+0,05	G
Combi T4 1.9 TD	95→			V698N3		+0,8S			VV76.2		+0,15	
Sharan 1.9 TD	94→								VV76.3		+0,25	
Multivan T4 1.9 TD	95→											
Transporter T4 1.9 TD	92→		EX	V544	068109611L	31,2x8x95	45	3	VV76	056103419A	8x13/12,06x36,5	B
Eng. ABL Turbo Diesel				V544N		+0,3S			VV76.1		+0,05	G
1895ccm	50kw(68PS)			V544N1		+0,5S			VV76.2		+0,15	
				V544N3		+0,8S			VV76.3		+0,25	
				V544N4		+1,5S						
				V544N5		+1,0S						

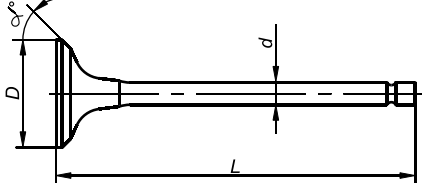
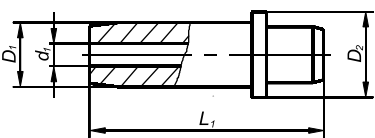
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
VOLKSWAGEN DIESEL											
Lupo 1.2 TDI Eng. ANY, AYZ 1191ccm	99→ 45kw(60PS)	76,5 4	IN	V919 V919N1 V919N3	038109601B	36x7x90 +0,5S +1,0S	45 3	VV151 VV151N VV151.1	037103419B	7x13/12,07x36,5 +0,05 +0,15	B G
Lupo, Polo 1.4 TDI Eng. AMF, BAY Turbo 1422 ccm	99→ 55kw(75PS)	79,5 3						VV289 VV289N		7x12,07x31,5 +0,05	B F
Bora 1.9 TDI New Beetle 1.9 TDI Sharan, Golf IV 1.9 TDI Eng. AUY, ATJ 1896 ccm	00→ 99→ 99→ 85kw(115PS)	79,5 4	EX	V920 V920N1 V920N3	038109611B	31,5x7x90 +0,5S +1,0S	45 3	VV151 VV151N VV151.1	037103419B	7x13/12,07x36,5 +0,05 +0,15	B G
Bora 1.9 TDi Golf IV 1.9 TDI Passat 1.9 TDi Sharan 1.9 TDi Eng. AJM/ANU 1896 ccm	98→ 99→ 98→ 99→ 85kw(115PS)		EX	V1832	038109611F	31,5x7x89,5	45 3	VV151 VV151N VV151.1	037103419B	7x13/12,07x36,5 +0,05 +0,15	B G
Passat 1.9 TDI Eng. AVB	00→							VV289 VV289N		7x12,07x31,5 +0,05	B F
Passat 1.9 TDi Eng. AVF, AWX 1896 ccm	00→ 74/96kw(100/130PS)										
Golf IV, Bora 1.9 TDi Beetle 1.9 TDi Polo 1.9 TDI Sharan 1.9 TDi Eng. ATD/ASZ, ARL Turbo 1896 ccm	00→ 00→ 01→ 02→ 74/96/110kw										
Multivan 1.9 TDi Transporter 1.9 TDi Eng. AXC, AXB 1896ccm	03→ 03→ 63/77kw(86/105PS)										
Multivan 2.5 TDi Transporter 2.5 TDi Eng. AXD, AXE 2460ccm	03→ 03→ 111kw(151PS)	81 5									

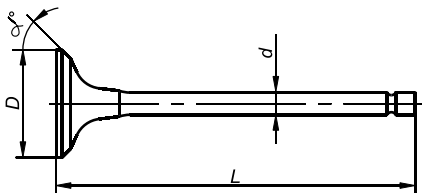
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1	2	3	4	5	6	7	8	9	10	11	12	
VOLKSWAGEN DIESEL												
Golf III, Variant 1.9 TDI Vento 1.9 TDI Golf III, Cabrio 1.9 TDI Passat 1.9 TDI Caddy 1.9 TDI Sharan 1.9 TDI Eng. 1Z 1896 ccm 66kw(90PS)	93-96 93-96 95→ 89-96 95→ 95-96	79,5 4	IN	V821 V821N1	028109601H	36x8x96,8 +0,5S	45	3	VV76 VV76.1 VV76.2 VV76.3	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G
Transporter T4 2.5 TDi Caravelle 2.5 TDi Eng. AJT/ACV/AHY Turbo 2461ccm 65/75/111kw(88/102/151PS)	95→ 96→	81 5	EX	V822 V822N1	046109611C 046109611F	31,5x8x96,9 +0,5S	45	3	VV76 VV76.1 VV76.2 VV76.3	056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G
LT 28, 35, 46 2.5TDi Eng. BBE, BBF 2461ccm 61/70kw(83/95PS)	01→											
Caddy 1.9 SDI Golf III, Variant, Vento 1.9 SDI Polo 1.9 SDI Caddy 1.9 SDI Eng. AYQ, AEY 0020001→ Eng. 1Y, ASY, AEF, AGD, ASX 1896 ccm 47kw(64PS)	95→ 95→ 97→ 00→	79,5 4	IN	V831 V831N1	028109601J	36x7x96,5 +0,5S	45	3	VV151 VV151N VV151.1	037103419B	7x13/12,07x36,5 +0,05 +0,15	B G
Caddy 1.7 SDI Lupo 1.7SDI Polo 1.7 SDI Eng. AKW/AHB/AKU/AHG 1716 ccm 42/44kw(57/60PS)	96→ 98→ 97→		EX	V832 V832N1	028109611K	31,5x7x96,3 +0,5S	45	3	VV151 VV151N VV151.1	037103419B	7x13/12,07x36,5 +0,05 +0,15	B G
Bora 1.9 SDI Golf IV 1.9 SDI Polo 1.9 SDi Eng. AQM/AGP 1896 ccm 50/81kw(68/110PS)	98→ 98→ 98→											

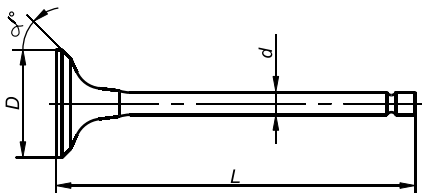
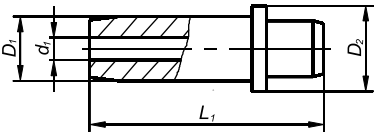
											
	CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
VOLKSWAGEN DIESEL											
Golf III Variant 1.9 TDI 96→ Vento 1.9 TDI 96→ Eng. AAZ Turbo 1896 ccm 55kw(75PS)	79,5 4	IN	V811 V811N1	028109601D	36x7x96,9 +0,5S	45	3	VV151 VV151N VV151.1	037103419B	7x13/12,07x36,5 +0,05 +0,15	B G
Bora 1.9TDI 98→05 Golf IV Variant 1.9 TDI Diesel 97→ Polo 1.9TDI 99→ Eng. AGR/AHU Turbo 1896 ccm 66/81kw(90/110PS)		EX	V812 V812N1	028109611G	31,4x7x96,9 +0,5S	45	3	VV151 VV151N VV151.1	037103419B	7x13/12,07x36,5 +0,05 +0,15	B G
Caddy 1.9TDI 96→00 Sharan, Golf 1.9 TDI Diesel 96→ Beetle 1.9TDI 98→ Passat 1.9 TDI 96→ Vento 1.9 TDI 96→ Eng. AHU Turbo Polo Clasic/Variant 1.9 TDI 97→ Eng. AHU/ALE Caddy 1.9 TDI 97→00 Golf IV 1.9 TDI 97→ Eng. ALE Turbo New Beetle 1.9 TDI 98→ Bora 1.9 TDI 98→ Polo 1.9 TDI 99→ Golf IV 1.9 TDI 97→ Jetta 1.9 TDI 00→ Eng. ALH Turbo 1896 ccm 66kw(90PS)	79,5 4	IN	V811 V811N1	028109601D	36x7x96,9 +0,5S	45	3	VV151 VV151N VV151.1	037103419B	7x13/12,07x36,5 +0,05 +0,15	B G
Polo 1.9 TDI 98→ Golf IV 1.9 TDI 96→98 Vento 1.9 TDI 97→ Golf Cabriolet 1.9 TDI 97→ Passat 1.9 TDI 96→ Sharan 1.9 TDI 96→ Eng. AFN AVG Turbo Bora 1.9 TDI 98→ Golf 1.9 TDI 97→ Eng. AHF Turbo 1896 ccm 81kw(110PS)		EX	V812 V812N1	028109611G	31,4x7x96,9 +0,5S	45	3	VV151 VV151N VV151.1	037103419B	7x13/12,07x36,5 +0,05 +0,15	B G

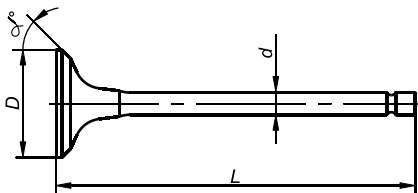
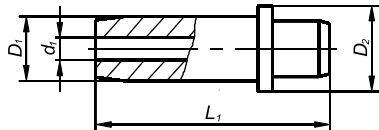
	CYL. Ø Nº	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
VOLKSWAGEN DIESEL											
Lupo 1.4TDI Polo 1.4TDI Eng. AMF, BNM, BNV 1422ccm 51/55kw(69/75PS)	99-05 99-05	79,5 3	IN	V1663 V1663N1	038109601E	36x7x89,5 +0,5S	45 3	VV151 VV151N VV151.1	037103419B	7x13/12,07x36,5 +0,05 +0,15	B G
			EX	V1664 V1664N1	038109611E	31,5x7x89 +0,5S	45 3	VV151 VV151N VV151.1	037103419B	7x13/12,07x36,5 +0,05 +0,15	B G
Cady 1.9TDI Bora 1.9TDI Golf IV 1.9TDI Golf V 1.9TDI Jetta 1.9TDI Multivan T5 1.9TDI New Beetle 1.9TDI Passat 1.9TDI Polo 1.9TDI Touran 1.9TDI Transporter T5 1.9TDI Vento 1.9TDI Eng. AXR, BLS, BJB, BKC, BKS, BRU, BSU, BRR, BRS, BXE, BXF 1896ccm 55-77kw(75-105PS)	04→ 04-08 01-06 04→ 05→ 06-07 03→ 05-08 01-08 03→ 06-08 05→	79,5 4	IN	V1663 V1663N1	038109601E	36x7x89,5 +0,5S	45 3	VV151 VV151N VV151.1	037103419B	7x13/12,07x36,5 +0,05 +0,15	B G
			EX	V1664 V1664N1	038109611E	31,5x7x89 +0,5S	45 3	VV151 VV151N VV151.1	037103419B	7x13/12,07x36,5 +0,05 +0,15	B G
								VV289 VV289N		7x12,06x31,5 +0,05	B F
								VV151 VV151N VV151.1			
								VV289 VV289N		7x12,06x31,5 +0,05	B F
Cady 2.0SDI Eng. BDJ, BST 1968ccm 51kw(69PS)	04-08	81 4									
Cady 2.0TDI Golf V 2.0TDI Jetta 2.0TDI Passat 2.0TDI Sharan 2.0TDI Touran 2.0TDI Eng. BGW, BMM, BHV, BRT, BVH 1968ccm 100/103kw(136/140PS)	04-08 04→ 05→ 03-05 05-08 05-08										
Touareg 5.0TDI Eng. BLE 4921ccm 230kw(310PS)	04→	81 10									
Passat 2.0TDI Eng. BMP 1968ccm 103kw(140PS)	09→										

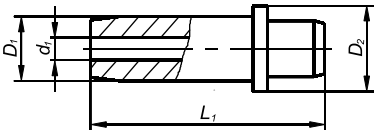
	CYL. Ø Nº	IN EX												
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1	2	3	4	5	6	7	8	9	10	11	12			
VOLKSWAGEN DIESEL														
Golf III/ Variant, Vento 1.9D Eng. 1Y	96→	79,5 4	IN	V805	028109601B 028109601C	36x7x95,5	45	3	VV151 VV151N VV151.1	037103419B	7x13/12,07x36,5 +0,05 +0,15	B G		
Vento , Caddy, Polo 1.9D	98→			V805N1	+0,5S									
Golf III, Passat1.9D	98→													
Eng. 1Y No.580 001→				EX	V806	028109611E	31,1x7x95,6		45	3	VV151	037103419B	7x13/12,07x36,5	B
Caddy Pick-up 1.9D	96→			V806N1	+0,5S						VV151N		+0,05	G
Polo 1.9D Eng. AEF 1896 ccm	96→ 47kw(64PS)								VV151.1	+0,15				
Golf III 1.9 TDI Variant Vento 1.9 TDI Eng. AAZ/ABL 1896 ccm	95→ 50/66kw(68/90PS)													
Taureg 2.5 TDi Eng. BAC 2461ccm	03→ 128kw(174PS)	81 5 81 V10	IN	V919 V919N1 V919N3	038109601B	36x7x90 +0,5S +1,0S	45	3	VV151 VV151N VV151.1	037103419B	7x13/12,07x36,5 +0,05 +0,15	B G		
Phaeton 5.0 TDi 20V											VV289 VV289N		7x12,06x31,5 +0,05	B F
Taureg 5.0 TDi 20V														
Eng. AJS, AYH, BLE, BWF				EX	V920 V920N1 V920N3	038109611B	31,5x7x90 +0,5S +1,0S		45	3	VV151 VV151N VV151.1	037103419B	7x13/12,07x36,5 +0,05 +0,15	B G
4921ccm	230kw(313PS)										VV289 VV289N		7x12,06x31,5 +0,05	B F
			EX	V1832	038109611F	31,5x7x89,5	45	3	VV151 VV151N VV151.1	037103419B	7x13/12,07x36,5 +0,05 +0,15	B G		
									VV289 VV289N		7x12,06x31,5 +0,05	B F		

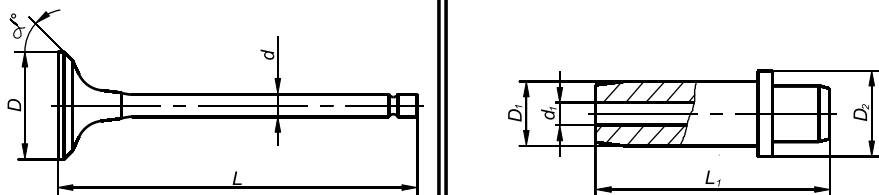
	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
VOLKSWAGEN DIESEL											
Golf V PD 2.0 TDi 16V 04→ Jetta PD 2.0 TDi 16V 05→ Touran PD 2.0 TDi 16V 04→ Eng. BKD, AZV, BMN 1968ccm 100/125kw(136/170PS)	81 4	IN	V1491	03G109601A	29,4x6x88,5	45	3	VV272		6x10,07x42	B
								VV272N		+0,05	F
								VV272.1		+0,15	
		EX	V1492	03G109611B	25,5x6x88,2	45	3	VV272		6x10,07x42	B
Golf 2.0TDi PD 16V 04→ Touran 2.0TDi PD 16V 04→ Jetta 2.0TDi PD 16V 05→ Passat 2.0TDi PD 16V 05→ Eng. AZV, BKD, BMN, BMR, BKP, BVE 1968 ccm 90/100/103kw(122/136/140PS)	81 4	IN	V1607	03G109601B	29,2x6x87,8	45	3	VV272		6x10,07x42	B
								VV272N		+0,05	F
								VV272.1		+0,15	
		EX	V1608	03G109611D	25,4x6x87,5	45	3	VV272		6x10,07x42	B
New Beetle 2.0D 05→ Eng. BEW 1996 ccm 74kw(101PS) NEW	81 4	IN	V1691	038109601F	36x7x88,8	40	3	VV289		7x12,06x31,5	B
			V2591		35,5x7x88,8	40	3	VV289N		+0,05	F
		EX	V1692	038109611G	31,5x7x88,4	40	3	VV289		7x12,06x31,5	B
								VV289N		+0,05	F

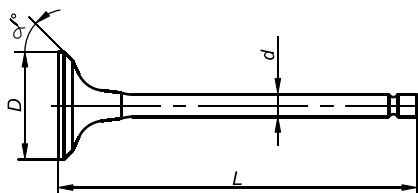
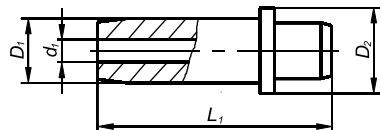
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1	2	3	4	5	6	7	8	9	10	11	12
VOLKSWAGEN DIESEL											
Golf VI 2.0TDi 16V 08→ Passat 2.0TDi 16V 05→ Passat CC 2.0TDi 16V 08→ Scirocco 2.0TDi 16V 08→ Tiguan 2.0TDi 16V 07→ Eng. CBAB, CBAA, CBBB 1968 ccm 103/120/125kw(140/163/170PS)	81 4	IN EX	V1693 V1694	03L109601 04L109601B 03L109611 04L109611B 04L109611C	28,1x6x99,3 26x6x99,1	45 45	3 3	VV272 VV272N VV272.1 VV272 VV272N VV272.1	 	6x10,07x42 +0,05 +0,15 6x10,07x42 +0,05 +0,15	B F B F
2.0 TDI 16V Caddy Alltrack Box Body/MPV (SAA)5/15→ Caddy Alltrack Variant MPV (SAB) 5/15→ Caddy IV Box Body/MPV 5/15→9/20 (SAA, SAH) Caddy IV Variant MPV (SAB, SAJ)5/15→9/20 Eng. CUUF, DFSF 1968ccm 55kW(75PS)	81 4	IN EX	V1693 V1694	03L109601 04L109601B 03L109611 04L109611B 04L109611C	28,1x6x99,3 26x6x99,1	45 45	3 3	VV272 VV272N VV272.1 VV272 VV272N VV272.1	 	6x10,07x42 +0,05 +0,15 6x10,07x42 +0,05 +0,15	B F B F
2.0 TDI/2.0 TDI 4 motion 16V Caddy Alltrack Box Body/MPV (SAA)5/15→ Caddy IV Box Body/MPV 5/15→9/20 (SAA, SAH) Eng. DFSC 1968ccm 55kW(75PS)											
2.0 TDI 16V Transporter VI Bus 5/15→ (SGB, SGG, SGJ) Transporter VI Platform/Chassis 4/15→6/16 (SFD, SFE, SFL, SZF) Transporter VI Van (SGA, SGH) 5/15→7/16 Eng. CAAA 1968ccm 62kW(84PS)											
Transporter VI Bus 5/15→ (SGB, SGG, SGJ) Transporter VI Platform/Chassis 5/15→ (SFD, SFE, SFL, SZF) Transporter VI Van (SGA, SGH) 5/15→ Eng. CAAB 1968ccm 75kW(102PS)											

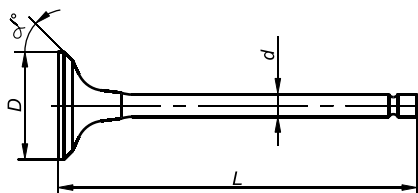
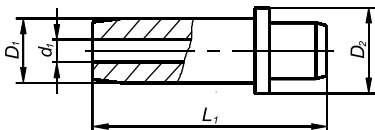
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1	2	3	4	5	6	7	8	9	10	11	12
VOLKSWAGEN DIESEL											
2.0 TDI 16V Caddy Alltrack Box Body/MPV (SAA) 5/15→ Caddy Alltrack Variant MPV (SAB) 5/15→ Caddy IV Box Body/MPV 5/15-9/20 (SAA, SAH) Caddy IV Variant MPV (SAB, SAJ) 5/15-9/20 Eng. CUUD, DFSD 1968ccm 75kW(102PS)	81 4	IN	V1693	03L109601 04L109601B	28,1x6x99,3	45	3	VV272 VV272N VV272.1		6x10,07x42 +0,05 +0,15	B F
		EX	V1694	03L109611 04L109611B 04L109611C	26x6x99,1	45	3	VV272 VV272N VV272.1		6x10,07x42 +0,05 +0,15	B F
Crafter 30-35 Bus (2E_) 5/11-12/16 Crafter 30-35 Platform/Chassis (2F_) 5/11-12/16 Crafter 30-35 Van (2E_) 5/11-12/16 Eng. CKTB, CSLA 1968ccm 80kW(109PS)											
Tiguan (5N_) 5/10→ Eng. CFFD 1968ccm 81kW(110PS)											
2.0 TDI 4 motion 16V Caddy Alltrack MPV (SAB) 5/15-5/16 Caddy IV Box Body/MPV (SAA, SAH) 5/15→ Caddy IV Variant MPV (SAB, SAJ) 5/15-9/20 Touran MPV (1T3) 11/10-5//15 Eng. CFHF 1968ccm 81kW(110PS)											
2.0 TDI 16V Caddy IV Box Body/MPV (SAA, SAH) 5/15-9/20 Caddy IV Variant MPV (SAB, SAJ) 5/15-9/20 Caddy III Box Body/MPV (2KA, 2KH, 2CA, 2CH) 8/10-5/15 Caddy III Variant MPV (2KB, 2KJ, 2CB, 2CJ) 8/10-5/15 Golf VI Variant Estate (AJ5) 1/10-7/13 Golf VI Hatchback (5K1) 10/8-11/12 Jeta IV Sedan 10/10→ (162, 163, AV2, AV3) Touran (1T3) MPV →5//15 Vento Sedan (A05) 11/10-5//15 Eng. CLCA 1968ccm 81kW(110PS)											

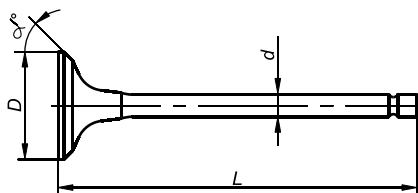
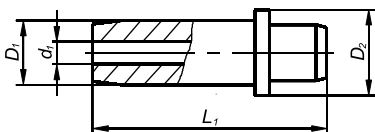
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1	2	3	4	5	6	7	8	9	10	11	12
VOLKSWAGEN DIESEL											
2.0 TDI 16V Sportvan Hatchback 5/14–11/17 (AM1, AN1) Eng. CRLD, CRVA, DCYB 1968ccm 81kW(110PS)	81 4	IN	V1693	03L109601 04L109601B	28,1x6x99,3	45	3	VV272 VV272N VV272.1		6x10,07x42 +0,05 +0,15	B F
			V1694	03L109611 04L109611B 04L109611C	26x6x99,1	45	3	VV272 VV272N VV272.1		6x10,07x42 +0,05 +0,15	B F
Golf VII (5G1, BQ1, BE1, BE2) 11/12→ Hatchback Golf VII Variant (BA5, BV5) Estate 5/13→ Eng. CRLD, CRVA, CYKB, DEJB, DFGB 1968ccm 81kW(110PS)											
Passat Sedan (3G2, CB2) 1/16–5/17 Eng. CRLD, DBGB, DFGB 1968ccm 81kW(110PS)											
Touran MPV (5T1) 11/15–7/19 Eng. CRVA, CYKB, DFEB, DFGB 1968ccm 81kW(110PS)											
Beetle Hatchback (5C1, 5C2) 6/14–9/18 Beetle Cabrio (5C7, 5C8) 6/14–9/18 Jeta IV Sedan 10/10→ (162, 163, AV2, AV3) Eng. CUUA 1968ccm 81kW(110PS)											
Tiguan SUV (AD1, AX1) 8/16→ Eng. CYKC 1968ccm 81kW(110PS)											
Golf VII Hatchback 11/12→ (5G1, 5Q1, 5E1, 5E2) Golf VII Variant (BA5, BV5) 5/13→ Eng. DCYB 1968ccm 81kW(110PS)											
Passat VIII Sedan (3G2, CB2) 1/16–5/17 Eng. DBGB 1968ccm 81kW(110PS)											

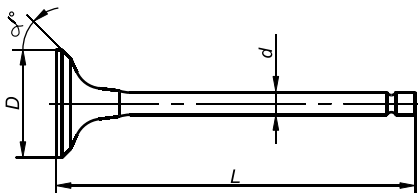
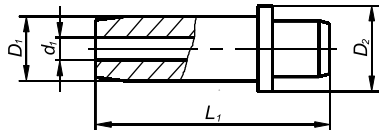
	CYL. Ø Nº	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
VOLKSWAGEN DIESEL											
2.0 TDI 16V	81	IN	V1693	03L109601	28,1x6x99,3	45	3	VV272		6x10,07x42	B
Multivan T5 5/11-8/15	4			04L109601B				VV272N		+0,05	F
(7HM, 7HN, 7EF, 7EM, 7EN)								VV272.1		+0,15	
Transporter Bus 5/11-8/15											
(7HB, 7HJ, 7EJ, 7EF, 7EG, 7HF, 7BC)		EX	V1694	03L109611	26x6x99,1	45	3	VV272		6x10,07x42	B
Transporter V Van 5/11-8/15				04L109611B				VV272N		+0,05	F
(7HA, 7HH, 7EA, 7EH)				04L109611C				VV272.1		+0,15	
Transporter V Platform/Chassis 5/11-8/15											
(7JD, 7JE, 7JL, 7JY, 7JZ)											
Eng. CAAD											
1968ccm 84kW(114PS)											
Crafter 30-35 Bus (2E_) 11/13-12/16											
Crafter 30-50 Platform/Chassis 11/13-12/16											
(2F_)											
Crafter 30-50 Van (2E_) 11/13-12/16											
Eng. CSLB											
1968ccm 84kW(114PS)											
2.0 TDI 16V											
Sharan MPV (7N1, 7N2) 5/11-7/19											
Eng. CFFE, CUVA, DFLD, DLTC											
1968ccm 85kW(116PS)											
Tiguan II SUV (AD1, AX1) 5/16-7/19											
Touran MPV (5T1) 2/19→											
Eng. DFGC											
1968ccm 85kW(116PS)											
2.0 TDI/2.0 TDI 4 motion 16V											
Amarok Pickup 9/10-10/13											
(2HA, 2HB, S1B, SGB, S7A, S7B)											
Amarok Platform/Chassis 10/11-10/16											
(S1B, S6B, S7B)											
Eng. CDBA, CNFA											
1968ccm 90kW(122PS)											

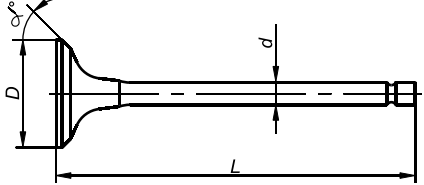
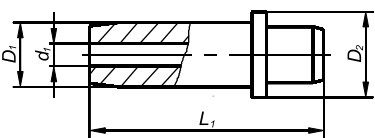
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
VOLKSWAGEN DIESEL											
2.0 TDI 4 motion 16V Caddy Alltrack Box Body/MPV (SAA)5/15→ Caddy Alltrack MPV (SAB) 5/15→ Caddy IV Box Body/MPV 5/15-9/20 (SAA, SAH) Caddy IV Variant MPV (SAB, SAJ)5/15-9/20 Eng. CUUE, DFSE 1968ccm 90kW(122PS)	81 4	IN	V1693	03L109601 04L109601B	28,1x6x99,3	45	3	VV272 VV272N VV272.1		6x10,07x42 +0,05 +0,15	B F
2.0 TDI/2.0 TDI 4 motion 16V Multivan T5 Bus 5/10-8/15 (7HM, 7HN, 7EF, 7EM, 7EN) Transporter V Bus 5/10-8/15 (7HB, 7HJ, 7EB, 7EJ) Transporter V Platform/Chassis 5/10-8/15 (7JD, 7JE, 7JL, 7JY, 7JZ, 7FD) Eng. CAAE 1968ccm 100kW(136PS)		EX	V1694	03L109611 04L109611B 04L109611C	26x6x99,1	45	3	VV272 VV272N VV272.1		6x10,07x42 +0,05 +0,15	B F
Multivan T5 Bus 5/10-8/15 (7HM, 7HN, 7EF, 7EM, 7EN) Transporter V Bus 5/10-8/15 (7HB, 7HJ, 7EB, 7EJ) Eng. CCHA/CCHB 1968ccm 103/100kW(140/136PS)											
2.0 TDI 4 motion 16V Transporter V Platform/Chassis 5/10-8/15 (7JD, 7JE, 7JL, 7JY, 7JZ, 7FD) Eng. CCHB 1968ccm 100kW(136PS)											
2.0 TDI 16V CC (358) Coupe 11/11-12/16 EOS (1F7, 1F8) Cabriolet 10/11-8/15 Golf VI (5K1) Hatchback 10/8-11/12 Passat CC (357) Coupe 6/08-5/11 Passat Variant (365) Estate 8/10-12/14 Passat (362) Sedan 8/10-12/14 Sharan MPV (7N1, 7N2) 5/10→ Tiguan SUV (5N_) 4 motion 8/16→ Eng. CFFA 1968ccm 100kW(136PS)											

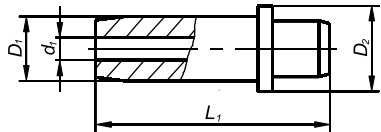
	CYL. Ø Nº	IN EX									
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			4	5	6	7	8	9	10	11	12
VOLKSWAGEN DIESEL											
2.0 TDI 16V Scirocco Coupe (137, 138) 11/10–11/17 Eng. CFHB 1984ccm 100kW(136PS)	81 4	IN	V1693	03L109601 04L109601B	28,1x6x99,3	45	3	VV272 VV272N VV272.1		6x10,07x42 +0,05 +0,15	B F
			EX V1694	03L109611 04L109611B 04L109611C	26x6x99,1	45	3	VV272 VV272N VV272.1		6x10,07x42 +0,05 +0,15	B F
2.0 TDI 16V Crafter 30–35 Bus (2E_) 5/11–12/16 Crafter 30–50 Platform/Chassis (2F_) 5/11–12/16 Crafter 30–50 Van (2E_) 5/11–12/16 Eng. CKTC 1968ccm 100kW(136PS)											
2.0 TDI/2.0 TDI 4 motion 16V Multivan T5 Bus 9/09–8/15 (7HM, 7HN, 7HF, 7EF, 7EM, 7EN) Multivan T6 (SGF, SGM, SGN) 4/15→ Transporter T5 9/09–8/15 (7HA, 7HH, 7EA, 7EH) Transporter T5 9/09–8/15 (7JD, 7JE, 7JL, 7JY, 7JZ, 7FD) Transporter T6 Bus (SGB, SGG, SGJ) 4/15→ Transporter T6 Platform/Chassis (SDF, SFE, SFL, SFZ) 4/15→ Transporter T6 Van (SGA, SGH) 4/15→ Eng. CAAC 1968ccm 103kW(140PS)											
CC Coupe (358) 11/11–12/16 Golf VI (5K1) Hatchback →5/13 Passat VII Alltrack (365) Estate 1/12–12/14 Passat Sedan (132) (A32, A33) 4/11–6/15 Passat CC Coupe (357) Passat Variant VII Estate (365) 8/10–12/14 Passat Sedan (362) 8/10–12/14 Sharan MPV (7N1, 7N2) 5/10→ Tiguan SUV (5N_) 3/08–7/18 Eng. CFFB 1968ccm 103kW(140PS)											

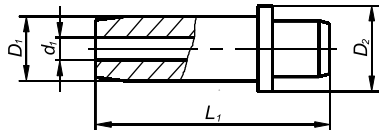
	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
			1	2	3	4	5	6	7	8	9
VOLKSWAGEN DIESEL											
2.0 TDI 16V Beetle Cabrio (5C7, 5C8) 4/12-7/16 Beetle Hatchback (5C1, 5C2) 4/11-7/16 Golf Variant (AJ5) Estate 7/09-7/13 Jeta IV Sedan 2/11→ (162, 163, AV2, AV3) Eng. CFFB, CJAA 1968ccm 103kW(140PS)	81 4	IN	V1693	03L109601 04L109601B	28,1x6x99,3	45	3	VV272 VV272N VV272.1		6x10,07x42 +0,05 +0,15	B F
2.0 TDI/2.0 TDI 4 motion 16V Caddy III MPV 11/10-5/15 (2KB, 2KJ, 2CB, 2CJ) Caddy III Box Body/MPV 11/10-5/15 (2KA, 2KH, 2CA, 2CH) Caddy Alltrack Estate (SAB) 5/15→ Caddy IV MPV (SAB, SAJ) 5/15→ Caddy IV Box Body/MPV 5/15-9/20 (SAA, SAH) Caddy Alltrack Box Body/MPV (SAA) 5/15→ Eng. CFHC 1968ccm 103kW(140PS)		EX	V1694	03L109611 04L109611B 04L109611C	26x6x99,1	45	3	VV272 VV272N VV272.1		6x10,07x42 +0,05 +0,15	B F
2.0 TDI 16V Golf Plus (5M1, 521) Hatchback 1/05-12/13 Golf VI Variant (AJ5) Estate 7/09-7/13 Jeta IV Sedan 2/11→ (162, 163, AV2, AV3) Touran MPV (1T3) 5/10-5/15 Eng. CFHC 1968ccm 103kW(140PS)											
Scirocco Coupe (137, 138) 8/08-11/17 Eng. CBDB, CFHC 1968ccm 103kW(140PS)											

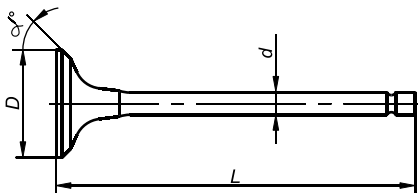
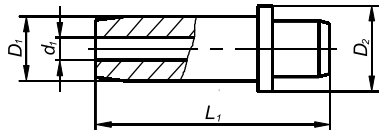
	CYL. Ø №	IN EX									
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			4	5	6	7	8	9	10	11	12
VOLKSWAGEN DIESEL											
2.0 TDI 16V Caddy III MPV 1/10–5/15 (2KB, 2KJ, 2CB, 2CJ) Caddy III Box Body/MPV 11/10–5/15 (2KA, 2KH, 2CA, 2CH) Caddy IV MPV (SAB, SAJ) 5/15–9/20 Caddy Alltrack Box Body/MPV (SAA) 5/15→ Caddy IV Box Body/MPV 5/15–9/20 (SAA, SAH) Golf Variant (AJ5) Estate 7/09–7/13 Jeta IV Sedan 2/11→ (162, 163, AV2, AV3) Eng. CLCB 1968ccm 103kW(140PS) Passat Sedan (A32, A33) 4/11–6/15 Eng. CKRA 1968ccm 103kW(140PS) 2.0 TDI/2.0 TDI 4 motion 16V Amarok Pickup (2H_, S1B_) 7/12→ Amarok Platform/Chassis 10/11–10/16 (S1B, S6B, S7B) Eng. CNFB 1968ccm 103kW(140PS) 2.0 TDI 16V Crafter 30–50 Platform/Chassis 11/15–12/16 (2F_) Crafter 30–50 Van (2E_) 11/15–12/16 Eng. CSLC 1968ccm 103kW(140PS) Crafter 30–35 Bus (2E_) 10/11–12/16 Crafter 30–50 Platform/Chassis 10/11–12/16 (2F_) Crafter 30–50 Van (2E_) 10/11–12/16 Eng. CKUC 1968ccm 105kW(142PS)	81 4	IN EX	V1693 <								

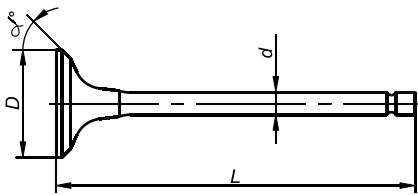
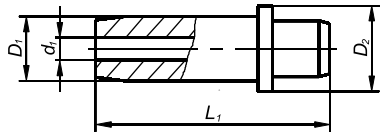
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
VOLKSWAGEN DIESEL											
2.0 TDI 16V Golf VII Hatchback 8/12→ (5G1, BQ1, BE1, BE2) Eng. CRBB, CRVC 1968ccm 105kW(143PS)	81 4	IN	V1693	03L109601 04L109601B	28,1x6x99,3	45	3	VV272 VV272N VV272.1		6x10,07x42 +0,05 +0,15	B F
			EX V1694	03L109611 04L109611B 04L109611C	26x6x99,1	45	3	VV272 VV272N VV272.1		6x10,07x42 +0,05 +0,15	B F
Golf VII Hatchback 11/12→ (5G1, BQ1, BE1, BE2) Golf VII Estate (BA5, BV5) 4/13→ Eng. CRBC, CRLB, CRUA DCYA, DEJA, DFGA 1968ccm 110kW(150PS)											
2.0 TDI 4 motion 16V Golf VII Hatchback 11/12→ (5G1, BQ1, BE1, BE2) Eng. CKFC, CRBC, CRLB, CRMB, DCYA 1968ccm 110kW(150PS)											
Golf Alltrack Estate (BA5, BV5) 12/14–5/08 Golf VII Estate (BA5, BV5) 4/13–5/18 Eng. CRBC, CRLB, DCYA 1968ccm 110kW(150PS)											
2.0 TDI 16V Golf Sportsvan Hatchback 2/14→ (AM1, AN1) Eng. CRLB, DCYA, DFGA 1968ccm 110kW(150PS)											
Passat Variant Estate (3G5, CB5) 11/14→ Passat VIII Sedan (3G2, CB2) 11/14→ Eng. CRLB, DBGA, DFGA 1968ccm 110kW(150PS)											

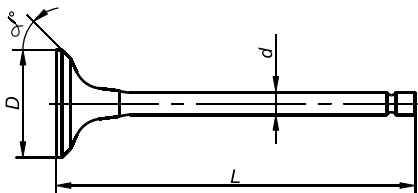
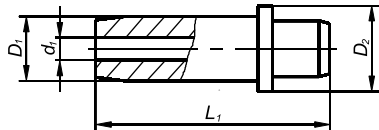
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			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
VOLKSWAGEN DIESEL											
2.0 TDI 4 motion 16V Passat Alltrack VIII Estate 5/15–11/17 (3G5, CB5) Passat VIII Variant Estate 8/14–11/17 (3G5, CB5) Passat VIII Sedan (3G2, CB2) 8/14–11/17 Eng. CRLB, DFEA, DFGA 1968ccm 110kW(150PS)	81 4	IN EX	V1693	03L109601 04L109601B	28,1x6x99,3	45	3	VV272		6x10,07x42 +0,05 +0,15	B F
								VV272N			
								VV272.1			
								VV272			
2.0 TDI 16V Golf VI Cabrio (517) 11/13–5/16 Scirocco Coupe (137, 138) 11/13–11/17 Eng. CUUB 1968ccm 110kW(150PS)		EX	V1694	03L109611 04L109611B 04L109611C	26x6x99,1	45	3	VV272		6x10,07x42 +0,05 +0,15	B F
								VV272N			
								VV272.1			
Beetle Hatchback (5C1, 5C2) 7/14–9/18 Beetle Cabriolet (5C7, 5C8) 7/14–9/18 Eng. CUUB, CVCA, DELA 1968ccm 110kW(150PS)											
Jeta IV Sedan 7/14→ (162, 163, AV2, AV3) Eng. CUUB, CVCA, DELA 1968ccm 110kW(150PS)											
Caddy Alltrack MPV (SAB) 5/15→ Caddy Alltrack Box Body/MPV (SAA) 5/15→ Caddy IV Box Body/MPV 5/15–9/20 (SAA, SAH) Caddy IV MPV (SAB, SAJ) 5/15–9/20 Eng. CUUB, DFSB 1968ccm 110kW(150PS)											
CC Coupe (358) 5/15–12/16 Tiguan SUV (5N_) 5/15–7/18 Eng. CUVC 1968ccm 110kW(150PS)											
Sharan MPV (7N1, 7N2) 5/15–11/15 Eng. CUVC, DFLA, DLTA 1968ccm 110kW(150PS)											

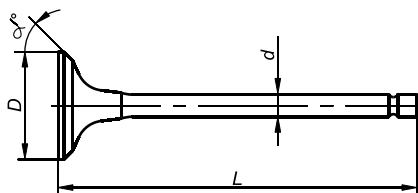
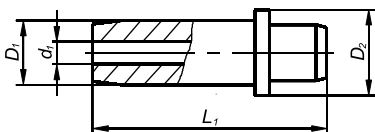
											
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1	2	3	4	5	6	7	8	9	10	11	12
VOLKSWAGEN DIESEL											
2.0 TDI 4 motion 16V Sharan MPV (7N1, 7N2) 5/15→ Eng. CUVC, DFLA, DLTA 1968ccm 110kW(150PS)	81 4	IN	V1693	03L109601 04L109601B	28,1x6x99,3	45	3	VV272 VV272N VV272.1		6x10,07x42 +0,05 +0,15	B F
		EX	V1694	03L109611 04L109611B 04L109611C	26x6x99,1	45	3	VV272 VV272N VV272.1		6x10,07x42 +0,05 +0,15	B F
2.0 TDI 16V Passat Sedan (A32, A33) 6/14→ Eng. CVCA, DEKA 1968ccm 110kW(150PS)											
Arteon Hatchback (3H7) 3/17–11/19 Eng. DBGA, DFGA 1968ccm 110kW(150PS)											
2.0 TDI 4 motion 16V Tiguan Allspace SUV (BW2) 6/17→ Eng. DBCG, DFGA 1968ccm 110kW(150PS)											
Tiguan SUV (AD1, AX1) 1/16→ Eng. DBGC, DFGA 1968ccm 110kW(150PS)											
2.0 TDI 16V Touran MPV (5T1) 5/15→ Eng. DFEA, DFGA 1968ccm 110kW(150PS)											
Tiguan SUV (AD1, AX1) 1/16–7/20 Eng. DFGA 1968ccm 110kW(150PS)											
T-Rock SUV (A11) 3/18→ Eng. DFFA 1968ccm 110kW(150PS)											
2.0 TDI 4 motion 16V Tiguan II SUV (AD1) 1/16→ Eng. DBGC, DFGA 1968ccm 110kW(150PS)											
T-Rock SUV (A11) 9/17→ Eng. DFFA 1968ccm 110kW(150PS)											

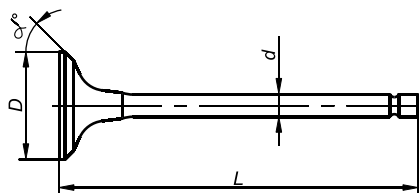
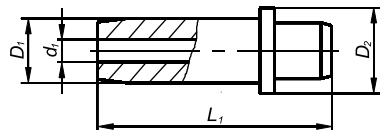
	CYL. Ø Nº	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
VOLKSWAGEN DIESEL											
2.0 TDI 4 motion 16V Caddy Alltrack MPV (SAB) 11/15→ Caddy Alltrack Box Body/MPV (SAA) 11/15→ Caddy IV Box Body/MPV (SAA, SAH) 11/15-9/20 Caddy IV MPV (SAB, SAJ) 5/15-9/20 Eng. DFSB 1968ccm 110kW(150PS)	81 4	IN EX	V1693	03L109601 04L109601B	28,1x6x99,3	45	3	VV272		6x10,07x42 +0,05 +0,15	B F
								VV272N			
								VV272.1			
								VV272			
2.0 TDI/2.0 TDI 4 motion 16V Amarok Pickup (2HA, 2HB, S1B, S6B, S7B, S8B) 9/10-8/12→ Amarok Platform/Chassis (SB1) 10/11-11/16 Eng. CDCA 1968ccm 120kW(163PS)		EX	V1694	03L109611 04L109611B 04L109611C	26x6x99,1	45	3	VV272		6x10,07x42 +0,05 +0,15	B F
								VV272N			
								VV272.1			
Crafter 30-35 Bus (2E_) 7/11-12/16 Crafter 30-50 Van (2E_) 7/11-12/16 Crafter 30-50 Platform/Chassis (2F) 7/11-12/16 Eng. CKUB, CSNA 1968ccm 120kW(163PS)											
2.0 TDI 16V Scirocco Hatchback Van (137) 5/09-11/17 Scirocco III (137, 138) Coupe 5/09-11/17 Sharan MPV (7N1, 7N2) 8/10→ Eng. CFGB 1968ccm 125kW(170PS)											
2.0 TDI 4 motion 16V CC Coupe (358) 11/11-1/13 Passat Sedan (362) 8/10-1/13 Passat Variant VII Estate (365) 8/10-1/13 Tiguan SUV (5N_) 9/07-7/18 Eng. CFGB 1968ccm 125kW(170PS)											

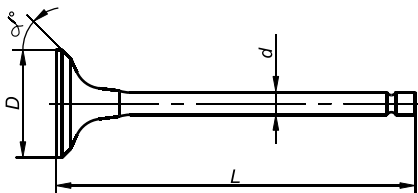
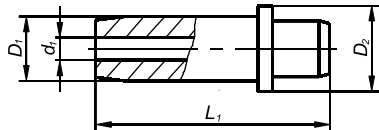
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
VOLKSWAGEN DIESEL											
2.0 TDI 16V CC Coupe (358) 11/11–12/16 Passat Sedan (362) 8/10–12/14 Passat Variant VII Estate (365) 8/10–12/14 Eng. CFGB, CLLA 1968ccm 125kW(170PS)	81 4	IN EX	V1693	03L109601 04L109601B	28,1x6x99,3	45	3	VV272 VV272N VV272.1		6x10,07x42 +0,05 +0,15	B F
Caddy III Box Body/MPV 5/12–5/15 (2KA, 2KH, 2CA, 2CH) Caddy III MPV 5/12–5/15 (2KB, 2KJ, 2CB, 2CJ) Touran MPV (1T3) 5/10–1/13 Eng. CFJA 1968ccm 125kW(170PS)		EX	V1694	03L109611 04L109611B 04L109611C	26x6x99,1	45	3	VV272 VV272N VV272.1		6x10,07x42 +0,05 +0,15	B F
2.0 TDI 16V CC Coupe (358) 12/12–12/16 Passat Sedan (362) 12/12–12/14 Passat Variant VII Estate (365) 12/12–12/14 Scirocco III Coupe (137, 138) 11/13–11/17 Sharan MPV (7N1, 7N2) 13→ Eng. CFGC 1968ccm 130kW(177PS)											
2.0 TDI 4 motion 16V CC Coupe (358) 12/12–12/16 Passat Alltrack Estate (365) 1/13–12/14 Passat Sedan (362) 1/13–12/14 Passat Variant VII Estate (365) 1/13–12/14 Tiguan SUV (5N_) 11/12–7/18 Eng. CFGC 1968ccm 130kW(177PS)											

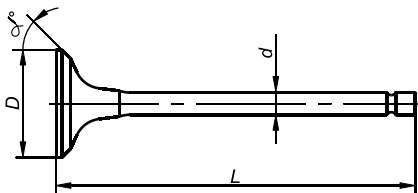
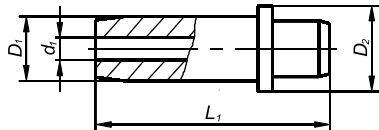
											
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1	2	3	4	5	6	7	8	9	10	11	12
VOLKSWAGEN DIESEL											
2.0 TDI 16V Touran MPV (1T3) 1/13–5/15 Eng. CFJB 1968ccm 130kW(177PS)	81 4	IN	V1693	03L109601 04L109601B	28,1x6x99,3	45	3	VV272 VV272N VV272.1		6x10,07x42 +0,05 +0,15	B F
		EX	V1694	03L109611 04L109611B 04L109611C	26x6x99,1	45	3	VV272 VV272N VV272.1		6x10,07x42 +0,05 +0,15	B F
2.0 GTD 16V Golf VII Hatchback 11/16→ (5G1, BQ1, BE1, BE2) Golf VII Estate (BA5, BV5) 11/16→ 1968ccm 130kW(177PS)											
2.0 TDI 4 motion 16V Tiguan SUV (AD1, AX1) 8/16–7/20 Eng. CRGB 1968ccm 130kW(177PS)											
Sharan MPV (7N1, 7N2) 11/18→ Eng. DLUB 1968ccm 130kW(177PS)											
2.0 Bi TDI/2.0 Bi TDI 4 motion 16V Multivan T5 4/15→ (7HM, 7HN, 7HF, 7EF, 7EM, 7EN) Transporter T5 Bus 9/09–8/15 (7HB, 7HJ, 7EB, 7EJ) Transporter T5 Van 9/09–8/15 (7HA, 7HH, 7EA, 7EH) Transporter T5 Platform/Chassis 9/09–8/15 (7JD, 7JE, 7JL, 7JY, 7JZ, 7FD) Eng. CFCA 1968ccm 132kW(180PS)											
2.0 TDI/2.0 TDI 4 motion 16V Multivan VI MPV Bus 6/15→ (SGF, SGH, SGN, SHM, SHN) Transporter VI Bus (SGB, SGG, SGJ) 5/15→ Transporter VI Van 4/15→ (SGA, SGH, SHA, SHH) Transporter VI Platform/Chassis 4/15→ (SFD, SFE, SFL, SFZ) Eng. CFCA 1968ccm 132kW(180PS)											

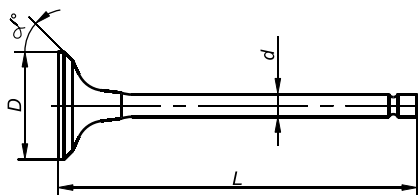
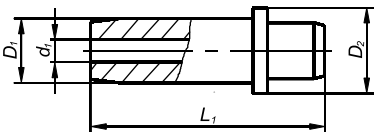
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1	2	3	4	5	6	7	8	9	10	11	12
VOLKSWAGEN DIESEL											
2.0 TDI/2.0 TDI 4 motion 16V Amarok Pickup 12/11→ (2HA, 2HB, S1B, S6B, S7A, S7B) Amarok Platform/Chassis (S1B) 10/11–10/16 Eng. CNEA, CSHA 1968ccm 132kW(180PS)	81 4	IN	V1693	03L109601 04L109601B	28,1x6x99,3	45	3	VV272 VV272N VV272.1		6x10,07x42 +0,05 +0,15	B F
			V1694	03L109611 04L109611B 04L109611C	26x6x99,1	45	3	VV272 VV272N VV272.1		6x10,07x42 +0,05 +0,15	B F
		EX									
2.0 GTD 16V Golf VII Hatchback Van (5G1) 5/13→ Eng. CUNA 1968ccm 135kW(184PS)											
2.0 TD 4 motion 16V Golf Alltrack Estate (BA5, BV5) 12/14→ Eng. CUNA, DGCA, DJGA											
2.0 GTD 16V Golf VII Hatchback 4/13→ (5G1, BQ1, BE1, BE2) Golf VII Variant Estate (BA5, BV5) 1/15–3/17 Eng. CUNA, DGCA, DJGA 1968ccm 135kW(184PS)											
2.0 TDI 16V Passat Variant Estate (3G5, CB5) 7/15→ Passat VIII Sedan (3G2, CB2) 7/15→ Eng. CUPA 1968ccm 135kW(184PS)											
2.0 TDI 4 motion 16V Passat Alltrack VIII (3G5, CB5) 7/15→ Eng. CUPA 1968ccm 135kW(184PS)											
2.0 TDI 16V CC Coupe (358) 5/15–12/16 Tiguan SUV (5N_) 4 motion 5/15→ Eng. CUWA 1968ccm 135kW(184PS)											

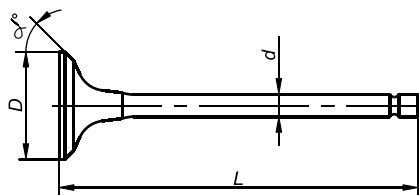
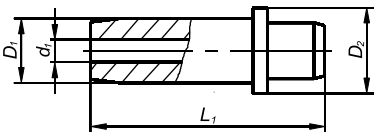
	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
VOLKSWAGEN DIESEL											
2.0 TDI 16V Scirocco III Coupe (137, 138) 5/14–11/17 Eng. CUWA, CUXA 1968ccm 135kW(184PS)	81 4	IN	V1693	03L109601 04L109601B	28,1x6x99,3	45	3	VV272 VV272N VV272.1		6x10,07x42 +0,05 +0,15	B F
2.0 TDI 4 motion 16V Sharan MPV (7N1, 7N2) 5/16→ Eng. DFMA 1968ccm 135kW(184PS)		EX	V1694	03L109611 04L109611B 04L109611C	26x6x99,1	45	3	VV272 VV272N VV272.1		6x10,07x42 +0,05 +0,15	B F
2.0 TDI 16V Passat Variant Estate (3G5, CB5) 11/14→ Passat VIII Sedan (3G2, CB2) 11/14→ Eng. DDAA, DFCA, DFHA 1968ccm 140kW(190PS)											
2.0 TDI 4 motion 16V Passat Alltrack VIII (3G5, CB5) 5/15→ Passat Variant Estate (3G5, CB5) 11/14→ Passat VIII Sedan (3G2, CB2) 11/14→ Eng. DDAA, DFCA, DFHA 1968ccm 140kW(190PS)											
2.0 TDI 16V Arteon Hatchback (3H7) 5/17→ Arteon Shooting Brake Estate (3H9)9/20→ Touran MPV (5T1) 11/15–7/19 Eng. DFHA 1968ccm 140kW(190PS)											
2.0 TDI 4 motion 16V Arteon Hatchback (3H7) 5/17→ Arteon Shooting Brake Estate (3H9)9/20→ T-Rock SUV (A11) 7/19→ Tiguan Allspace SUV (BW2) 6/17→ Tiguan SUV (AD1, AX1) 4/16→ Eng. DFHA 1968ccm 140kW(190PS)											

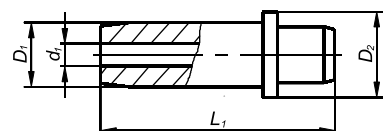
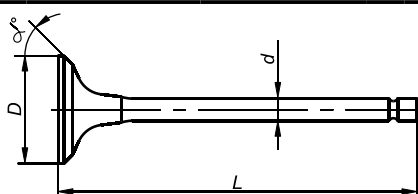
	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d1xD2/D1xL1	MAT. SHAPE
			4	5	6	7	8	9	10	11	12
VOLKSWAGEN DIESEL											
2.0 TDI 16V Arteon Hatchback (3H7, 3H8) 3/17–11/19 Arteon Shooting Brake Estate (3H9) 9/20→ Golf VIII Hatchback (CD1) 8/19→ Golf VIII Variant Estate 8/20→ Passat Sedan (3G2) 11/14→ Passat Variant Estate (3G5, CB5) 11/14→ Eng. DSRB 1968ccm 110kW(150PS)	81 4	IN	V2435	04L109601H	28x5x99,3	45	3	VV623 VV623N		5x10,04x34,7 +0,05	B F1
Golf VIII Hatchback (CD1) 8/19→ Golf VIII Variant Estate 8/20→ Eng. DSUD, DTRD 1968ccm 85kW(116PS)		EX	V2436	04L109611	25x5x99,3	45	3	VV623 VV623N		5x10,04x34,7 +0,05	B F1
Passat Sedan (3G2, CB2) 7/20→ Passat Variant (3G5, CB5) 7/20→ Eng. DTRA 1968ccm 90kW(122PS)											
Tiguan SUV (AD1, AX1) 6/20→ Eng. DTRC 1968ccm 90kW(122PS)											
Arteon Hatchback (3H7, 3H8) 3/17–11/19 Arteon Shooting Brake Estate (3H9) 9/20→ Passat Sedan (3G2, CB2) 11/14→ Passat Variant Estate (3G5, 3C5) 11/14→ Eng. DSRA 1968ccm 110kW(150PS)											
Arteon Hatchback (3H7, 3H8) 3/17–11/19 Arteon Shooting Brake Estate (3H9) 9/20→ Golf VIII Hatchback (CD1) 9/20→ Golf VIII Variant Estate 9/20→ Tiguan SUV (AD1, AX1) 1/16–7/20 Eng. DTSA, DTSB NEW											

	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
VOLKSWAGEN DIESEL											
2.0 TDI 16V Crafter Van (SY_, SX_) 10/16→ Crafter Platform/Chassis (SZ_) 11/16→ Crafter Bus (SYI, SYJ) 10/16→ Eng. DAUB 1968ccm 75kW(102PS)	81 4	IN	V2435	04L109601H	28x5x99,3	45	3	VV623 VV623N		5x10,04x34,7 +0,05	B F1
2.0 TDI [RWD] 16V Crafter Van (SY_, SX_) 5/17→ Crafter Platform/Chassis (SZ_) 11/16→ Eng. DASC 1968ccm 80kW(109PS)		EX	V2436	04L109611	25x5x99,3	45	3	VV623 VV623N		5x10,04x34,7 +0,05	B F1
2.0 TDI [RWD] 16V Crafter Van (SY_, SX_) 8/17→ Crafter Platform/Chassis (SZ_) 8/17→ Eng. DASA 1968ccm 90kW(122PS)											
2.0 TDI 16V Crafter Van (SY_, SX_) 9/16→ Crafter Platform/Chassis (SZ_) 11/16→ Crafter Bus (SYI, SYJ) 9/16→ Eng. DAUA, DAVA 1968ccm 103/133kW(140/177PS)											
2.0 TDI [RWD] 16V Crafter Van (SY_, SX_) 10/17→ Crafter Platform/Chassis (SZ_) 11/17→ Eng. DASB 1968ccm 103kW(140PS)											
2.0 TDI 4 motion 16V Crafter Van (SY_, SX_) 4/17→ Crafter Platform/Chassis (SZ_) 11/17→ Crafter Bus (SYI, SYJ) 4/17→ Eng. DAUA 1968ccm 103kW(140PS)											
NEW											

	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
VOLKSWAGEN DIESEL											
2.0 TDI 4 motion 16V Crafter Van (SY_, SX_) 3/17→ Crafter Platform/Chassis (SZ_) 3/17→ Crafter Bus (SYI, SYJ) 3/17→ Eng. DAVA 1968ccm 130kW(177PS)	81 4	IN	V2435	04L109601H	28x5x99,3	45	3	VV623 VV623N		5x10,04x34,7 +0,05	B F1
		EX	V2436	04L109611	25x5x99,3	45	3	VV623 VV623N		5x10,04x34,7 +0,05	B F1
2.0 TDI [RWD] 16V Crafter Van (SY_, SX_) 5/17→ Crafter Platform/Chassis (SZ_) 7/17→ Eng. DAVA 1968ccm 130kW(177PS)											
2.0 TDI 16V Multivan T6 4/15→ (SGF, SGM, SGN, SHM, SHN) Transporter T6 Bus 4/15→ (SGB, SGG, SGJ) Transporter T6 Van 4/15-6/16 (SGA, SGH, SHA, SHH) Transporter T6 Platform/Chassis 4/15-6/16 (SFD, SFE, SFL, SFZ, SJD, SJ...) Eng. CXGA 1968ccm 62kW(84PS)											
Transporter T6 Bus 10/19→ (SGB, SGG, SGJ) Transporter T6 Platform/Chassis 10/19→ (SFD, SFE, SFL, SFZ, SJD, SJ) Transporter Van 10/19→ (SGA, SGH, SHA, SHH) Eng. CXGD 1968ccm 66kW(90PS)											
Multivan T6 MPV 4/15→ (SGF, SGM, SGN, SHM, SHN) Transporter T6 Bus 4/15→ (SGB, SGG, SGJ) Transporter T6 Van 4/15→ (SGA, SGH, SHA, SHH) Transporter T6 Platform/Chassis 4/15→ (SDF, SFE, SFL, SFZ, SJD, SJ) Eng. CXGB 1968ccm 75kW(102PS)											
NEW											

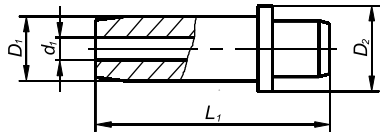
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1	2	3	4	5	6	7	8	9	10	11	12
VOLKSWAGEN DIESEL											
2.0 TDI 16V Multivan T6 MPV 7/19→ (SGF, SGM, SGN, SHM, SHN) Transporter T6 Bus 7/19→ (SGB, SGG, SGJ) Transporter T6 Van 7/19→ (SGA, SGH, SHA, SHH) Transporter T6 Platform/Chassis 7/19→ (SDF, SFE, SFL, SFZ, SJD, SJ) Eng. CXHC 1968ccm 81kW(110PS)	81 4	IN EX	V2435 V2436	04L109601H 04L109611	28x5x99,3 25x5x99,3	45 45	3 3	VV623 VV623N VV623 VV623N		5x10,04x34,7 +0,05 5x10,04x34,7 +0,05	B F1 B F1
Multivan VI 5/16→ (SGF, SGM, SGN, SHM, SHN) Transporter T6 Bus 5/16→ (SGB, SGG, SGJ) Transporter T6 Van 5/16→ (SGA, SGH, SHA, SHH) Transporter T6 Platform/Chassis 5/16→ (SFD, SFE, SFL, SFZ, SJD, SJ...) Eng. CXGC, CXHB 1968ccm 84kW(114PS)											
2.0 TDI /2.0 TDI 4 motion 16V Multivan VI (SGF, SGM, SGN) 8/15→ Transporter T6 Bus 4/15→ (SGB, SGG, SGJ) Transporter T6 Van (SGA, SGH, SHA, SHH) 4/15→ Transporter T6 Platform/Chassis 8/15→ (SFD, SFE, SFL, SFZ, SJD, SJ...) Eng. CXHA 1968ccm 110kW(150PS)											
2.0 TDI/2.0 TDI 4 motion 16V Multivan VI 8/15→ (SGF, SGM, SGN, SHM, SHN) Transporter VI Van 4/15→ (SGA, SGH, SHA, SHH) Transporter VI Bus 8/15→ (SGB, SGG, SGJ) Eng. CXFA 1968ccm 110kW(150PS)											
NEW											

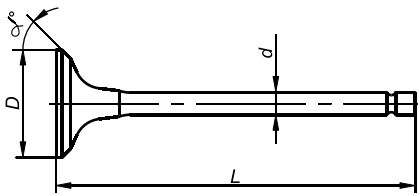
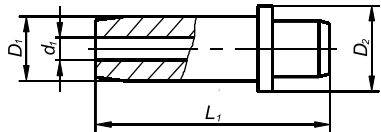
	CYL. Ø №	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
VOLKSWAGEN DIESEL											
2.0 TDI/2.0 TDI 4 motion 16V Multivan VI 12/18→ (SGF, SGM, SGN, SHM, SHN) Transporter T6 Bus 8/18→ (SGB, SGG, SGJ) Transporter T6 Van 8/18→ (SGA, SGH, SHA, SHH) Transporter T6 Platform/Chassis 8/19→ (SFD, SFE, SFL, SFZ, SJD, SJ...) Eng. CXEC 1968ccm 146kW(199PS) Multivan VI 6/15→ (SGF, SGM, SGN, SHM, SHN) Transporter T6 Bus 6/15→ (SGB, SGG, SGJ) Transporter T6 Van 6/15→ (SGA, SGH, SHA, SHH) Transporter T6 Platform/Chassis 5/16→ (SFD, SFE, SFL, SFZ) Eng. CXEB 1968ccm 150kW(204PS) NEW	81 4	IN EX	V2435 V2436	04L109601H 04L109611	28x5x99,3 25x5x99,3	45 45	3 3	VV623 VV623N VV623 VV623N	 		



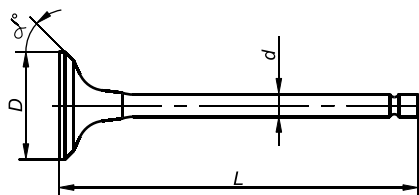
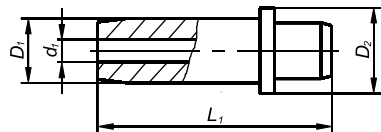
VOLKSWAGEN DIESEL

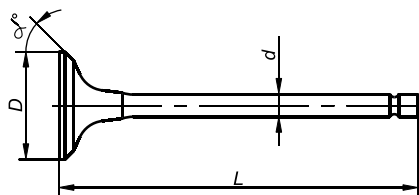
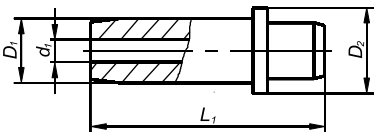
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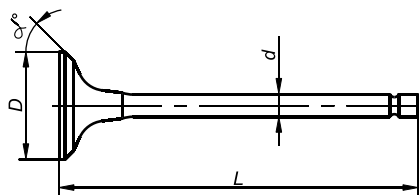
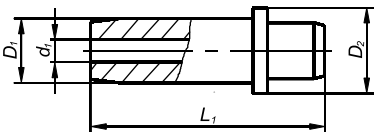
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
VOLKSWAGEN DIESEL											
Toureg 3.0 TDi 24V Eng. CARA/CASE 2967ccm 171/176kw(233/240PS)	08→	83 6	IN	V1609	059109601G	28,6x6x99,3	45	3	VV392 VV392.1	6x10,07x36 +0,05	B F
			EX	V1610	059109611H 059109611K 059109611M 059109611Q	26,8x6x99,2	45	3	VV392 VV392.1	6x10,07x36 +0,05	B F
Toureg 3.0 TDi 24V Eng. CATA 2967ccm 165kw(224PS)	09-18										
Toureg 3.0 TDi 24V Eng. CASA 2967ccm 176kw(240PS)	10-18										
3.0 TDi V6 24V Amarok Pickup (2HA, 2HB, S1B, S6B, S7A, S7B) Eng. DDXA 2967ccm 120kW(163PS)	6/16→	83 V6	IN	V2621	059109601M	27,5x6x99,3	45	3			
			EX	V2622	059109611AR	25,5x6x99,3	45	3			
3.0 TDi V6 4 motion 24V Amarok Pickup (2HA, 2HB, S1B, S6B, S7A, S7B) Eng. DDXA 2967ccm 120kW(163PS)	6/16→										
3.0 TDi V6 4 motion 24V Amarok Pickup (2HA, 2HB, S1B, S6B, S7A, S7B) Eng. DDXB 2967ccm 150kW(204PS)	6/16→										
Amarok Pickup (2HA, 2HB, S1B, S6B, S7A, S7B) Eng. DDXC, DDxD 2967ccm 165kW(224PS)	6/16→										
Touareg SUV (CR7) Eng. DEND 2967ccm 170kW(231PS)	5/18→										
3.0 TDi 4 motion 24V Touareg III SUV (CR7) Eng. CVMD 2967ccm 183kW(249PS)	1/18→										
NEW											

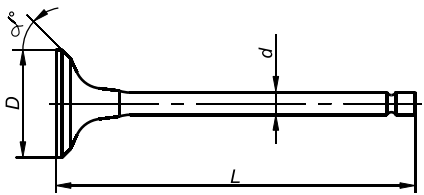
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
VOLKSWAGEN DIESEL											
3.0 TDI 4 motion 24V Amarok Pickup 5/18→ (2HA, 2HB, S1B, S6B, S7A, S7B) Eng. DDXE 2967ccm 190kW(258PS)	83 V6	IN	V2621	059109601M	27,5x6x99,3	45	3				
		EX	V2622	059109611AR	25,5x6x99,3	45	3				
Touareg III SUV (CR7) 18→ Eng. CVMC 2967ccm 190kW(258PS)											
3.0 TDI V6 24V Touareg III SUV (CR7) 11/17→ Eng. DENA 2967ccm 210kW(286PS) NEW	83 V8	IN	V2621	059109601M	27,5x6x99,3	45	3				
		EX	V2624	059109611AQ	25,5x6x99,3	45	3				
4.0 TDI V8 32V Touareg III SUV (CR7) 6/19→ Eng. DMVB 3956ccm 310kW(421PS) NEW											
3.0 TDI V6 24V Touareg II SUV (7P5, 7P6) 1/10–3/18 Eng. CJMA, CRCD, CVWA 2967ccm 150kW(204PS)	83 V6	IN	V1609	059109601G	28,6x6x99,3	45	3	VV272 VV272N VV272.1		6x10,07x42 +0,05 +0,15	B F
		EX	V1694	03L109611 04L109611B	26x6x99,1	45	3	VV272 VV272N VV272.1		6x10,07x42 +0,05 +0,15	B F
Touareg II SUV (7P5, 7P6) 1/10–3/18 Eng. CNRB 2967ccm 176kW(240PS)											
Touareg II SUV (7P5, 7P6) 5/11–3/18 Eng. CJGD, CRCA 2967ccm 180kW(245PS)											
Touareg II SUV (7P5, 7P6) 9/14–3/18 Eng. CVVA 2967ccm 193kW(262PS)											

	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
VOLKSWAGEN DIESEL											
4.2 TDI 4 motion V8 32V Touareg II SUV (7P5, 7P6) 1/10-3/18 Eng. CKDA 4134ccm 250kW(340PS)	83 V8	IN	V1609	059109601G	28,6x6x99,3	45	3	VV392 VV392.1		6x10,07x36 +0,05	B F
		EX	V1610	059109611H 059109611K 059109611M 059109611Q	26,8x6x99,3	45	3	VV392 VV392.1		6x10,07x36 +0,05	B F
LT 28D/31D/35D 2.7D 75→ Eng. Perkins 4.165 2710 ccm 48kw(65PS)	92 4	IN	V877	061109601	40,5x8x114,6	45	1				
		EX	V878	061109611	35,5x8x114,5	60	1				
Taro Pick up 4x4 2.4D 89→ Eng. 2L Toyota 2446ccm 58kw(79PS)	92 4	IN	V1387	J13711-54020 13711-17010	42,5x8x103,5	45	1	VV486 VV486.1	11122-67020 11123-67020	8x13,05x42 +0,05	G P
		EX	V1484	J13715-54040 13715-17010	36x8x103,3	45	1				
		IN	V1583	13711-54010	42,6x8,5x123	45	3	VV486 VV486.1	11122-67020 11123-67020	8x13,05x42 +0,05	G P
		EX	V1584	13715-54010 13715-54020 13715-54021	35x8,5x122,8	45	3				
LT 28, LT 35, LT 46 2.8TDi 8V 97-02 Eng. AGK, ATA 2798ccm 92/96kw(125/130PS)	93 4	IN	V1193	062109601	33x7x105	60	3	VV151 VV151N VV151.1	037103419B	7x13/12,07x36,5 +0,05 +0,15	B G
								VV719		7x12,04x40,5	G F
		EX	V1194	062109611A	40x7x105	45	3	VV151 VV151N VV151.1	037103419B	7x13/12,07x36,5 +0,05 +0,15	B G
								VV719		7x12,04x40,5	G F

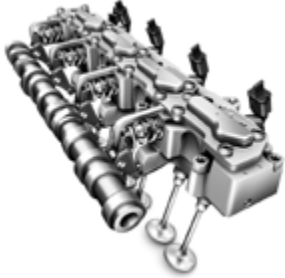
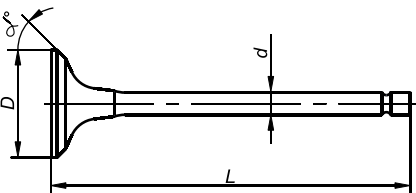
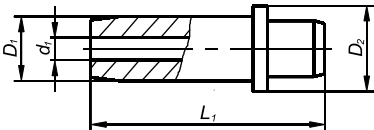
	CYL. Ø Nº	IN EX										
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
VOLKSWAGEN DIESEL												
LT 28-35 2.5TDi/SDi LT 28-46 2.5TDi/SDi Eng. AHD, AGH 2461ccm 55/75kw(75/102PS)	96→ 96→	5	IN	V1229	00A109601A	35x7x101,5	45	1	VV268 VV268N VV268.1	6110530329 6110530429	7x12,56x37,5 +0,05 0,20	G F
LT 28-46 2.5TDi Eng. APA, ANJ, AVR, BBF, BBF 2461ccm 61/66/70/80kw	99→		EX	V1230	00A109611	31x7x103,5	45	1	VV268 VV268N VV268.1	6110530329 6110530429	7x12,56x37,5 +0,05 0,20	G F
VOLVO												
66 L/DL 1.1 Eng. B10E 1108ccm 33kw(45PS)	75-81	70 4	IN	V581	3104401-9	33,4x7x89,8	45	1	VV122 VV122.1 VV122.2 VV122.3	3102891-3	7x11,14x41,5 +0,05 +0,10 +0,20	G A
66 DL/GL – Sedan/Kombi 1.3 Eng. B13E 1289ccm 42kw(57PS)	75-81	73 4	EX	V582	3267437-6	28,9x7x88,8	45	2	VV122 VV122.1 VV122.2 VV122.3	3102891-3	7x11,14x41,5 +0,05 +0,10 +0,20	G A
340 L/DL/GL 1.4 Eng. B14E 1397ccm 46/51kw(62/69PS)	79-85	76 4										
343 DL/L 1.4 345 DL/L 1.4 Eng. B14 1397 ccm 47kw(64PS)	82-85 82-85	76 4	IN	V858	3277693-2	34x7x91,2	60	1	VV122 VV122.1 VV122.2 VV122.3	3102891-3	7x11,14x41,5 +0,05 +0,10 +0,20	G A
			EX	V582	3267437-6 3277695-7	28,9x7x88,8	45	2	VV122 VV122.1 VV122.2 VV122.3	3102891-3	7x11,14x41,5 +0,05 +0,10 +0,20	G A
C30 1.6 16V S40 1.6 16V V50 1.6 16V Eng. B4164S3 1596ccm 74/80kw(101/109PS)	06→ 04→ 04→	79 4	IN	V1025	30711639	30x6x99	45	3	VV383 VV383.1	11122-10040 11123-10040	6x11,05x40,5 +0,05	G P
			EX	V1026	30711638	24,1x6x101,5	45	3	VV383 VV383.1	11122-10040 11123-10040	6x11,05x40,5 +0,05	G P

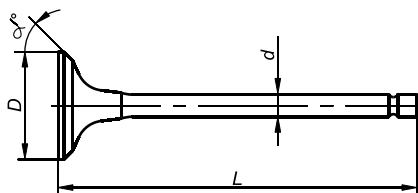
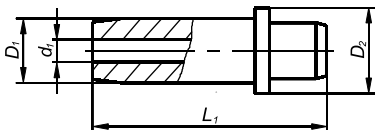
											
	CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
VOLVO											
S40 1.6i 16V Eng. B 4164 S 1587ccm 77kw(105PS)	97→99 81 4	IN	V1025	30711639	30x6x99	45	3	VV383 VV383.1	11122-10040 11123-10040	6x11,05x40,5 +0,05	G P
S40 1.6i 16V V40 1.6i 16V Eng. B 4164 S2 1587ccm 80kw(109PS)	00→03 80→ 04→ 04→ 04→	EX	V1026	30711638	24,1x6x101,5	45	3	VV383 VV383.1	11122-10040 11123-10040	6x11,05x40,5 +0,05	G P
C30 1.6i 16V S40 1.6i 16V V40 1.6i 16V V50 1.6i 16V Eng. B 4164 S3 1587ccm 74kw(100PS)	06→ 04→ 04→ 04→										
S60 1.6 T4 16V S80 1.6 T4 16V V40 1.6 T4 16V V60 1.6 T4 16V V70 1.6 T4 16V Eng. B4164T/T1/T2/T3/T4 1595ccm 88/110/132kw(120/150/180PS)	10→ 11→ 12→ 4	IN	V2273	31370617	30x5x98,8	45	3	VV620 VV620N		5x9,5x36,1 +0,05	B A
		EX	V2274	31330401 31375559	24,9x5x99,7	60	3	VV620 VV620N		5x9,5x36,1 +0,05	B A
340 1.7 360 GL 1.7 Eng. B172K, F3N 1709/1721ccm 59/75kw(80/102PS)	85→ 85→ 81 4	IN	V765	3342278-3	38,2x8x111,5	60	1	VV284 VV284N	3343624	8x13,07x37,7 +0,05	B F
440 GL/GLE/GLT 1.7 480 ES 1.7 440 GL 1.7 460 GLE 1.7 Eng. B18 E/F 1721 ccm 70/75kw(95/102PS)	88→ 86→ 90→ 90→	EX	V766	3343738-5 3342399-7	32,5x8x111,3	45	1	VV284 VV284N	3343624	8x13,07x37,7 +0,05	B F

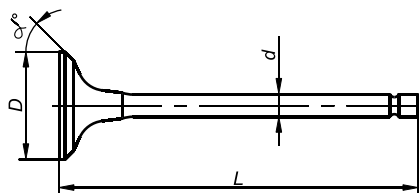
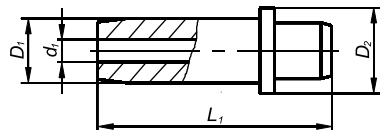
											
	CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
VOLVO											
S40, V40 1.6i 16V Eng. B4164 S/S2 1587ccm	95-04	81 4	IN	V763	1397641-0	31x7x104,1	45 3	VV324 VV324N	1270391	7x11,99x45 +0,05	G F
850 2.0i 20V V70 2.0i 20V Eng. B5204 F/S 1984ccm	91-96 97→	81 5	IN	V2151	1270455	32x7x104,3	45 3	VV324 VV324N	1270391	7x11,99x45 +0,05	G F
850 2.0i 20V Turbo C60 2.0i 20V Turbo C70, S70, V70 2.0i 20V Turbo S80 2.0i 20V Turbo Eng. B5204 T2/T3/T4/T5 1984ccm	93-96 01→ 97→ 98→		EX	V764	1366882-7 1366490	27x7x103,3	45 3	VV324 VV324N	1270391	7x11,99x45 +0,05	G F
850 2.0i 20V Turbo C60 2.0i 20V Turbo C70, S70, V70 2.0i 20V Turbo S80 2.0i 20V Turbo Eng. B5204 T2/T3/T4/T5 1984ccm	93-96 01→ 97→ 98→										
850 2.0i 20V Turbo C60 2.0i 20V Turbo C70, S70, V70 2.0i 20V Turbo S80 2.0i 20V Turbo Eng. B5204 T2/T3/T4/T5 1984ccm	93-96 01→ 97→ 98→										
C70, S70, V70 2.3i 20V Turbo S60 2.3i 20V Turbo Eng. B5234 T/T3/T4/T6/T8 2319ccm	97→ 00→										
C70, S70, V70 2.3i 20V Turbo S60 2.3i 20V Turbo Eng. B5234 T/T3/T4/T6/T8 2319ccm	97→ 00→										
C70, S70, V70 2.3i 20V Turbo S60 2.3i 20V Turbo Eng. B5234 T/T3/T4/T6/T8 2319ccm	97→ 00→										
960 2.5i 24V S90, V90 2.5i 24V Eng. B6254 S 2473ccm	94→ 97→	81 V6									
960 2.5i 24V S90, V90 2.5i 24V Eng. B6254 S 2473ccm	94→ 97→	81 V6									
S40, V40 1.8i 16V Eng. B4184 S/S2 1783ccm	95→	83 4									
S40, V40 1.8i 16V Eng. B4184 S/S2 1783ccm	95→	83 4									
S60, S80, V70 2.0i 20V Turbo Eng. B5204 T5 1984ccm	01→	81 5	IN	V1257	9454607 1369828	31x6x104,3	45 3	VV467 VV467N		6x12,00x45 +0,05	G F
S60, S80, V70 2.0i 20V Turbo Eng. B5204 T5 1984ccm	01→	81 5	IN	V1257	9454607 1369828	31x6x104,3	45 3	VV467 VV467N		6x12,00x45 +0,05	G F
S60, S80, V70 2.0i 20V Turbo Eng. B5204 T5 1984ccm	01→	81 5	IN	V1257	9454607 1369828	31x6x104,3	45 3	VV467 VV467N		6x12,00x45 +0,05	G F
S60, S80, V70 2.0i 20V Turbo Eng. B5204 T5 1984ccm	01→	81 5	IN	V1257	9454607 1369828	31x6x104,3	45 3	VV467 VV467N		6x12,00x45 +0,05	G F
S60, S80, V70 2.0i 20V Turbo Eng. B5204 T5 1984ccm	01→	81 5	IN	V1257	9454607 1369828	31x6x104,3	45 3	VV467 VV467N		6x12,00x45 +0,05	G F
S60, S80, V70 2.0i 20V Turbo Eng. B5204 T5 1984ccm	01→	81 5	IN	V1257	9454607 1369828	31x6x104,3	45 3	VV467 VV467N		6x12,00x45 +0,05	G F
S60, S80, V70 2.0i 20V Turbo Eng. B5204 T5 1984ccm	01→	81 5	IN	V1257	9454607 1369828	31x6x104,3	45 3	VV467 VV467N		6x12,00x45 +0,05	G F
S60, S80, V70 2.0i 20V Turbo Eng. B5204 T5 1984ccm	01→	81 5	IN	V1257	9454607 1369828	31x6x104,3	45 3	VV467 VV467N		6x12,00x45 +0,05	G F
S60, S80, V70 2.0i 20V Turbo Eng. B5204 T5 1984ccm	01→	81 5	IN	V1257	9454607 1369828	31x6x104,3	45 3	VV467 VV467N		6x12,00x45 +0,05	G F
S60, S80, V70 2.0i 20V Turbo Eng. B5204 T5 1984ccm	01→	81 5	IN	V1257	9454607 1369828	31x6x104,3	45 3	VV467 VV467N		6x12,00x45 +0,05	G F
S60, S80, V70 2.0i 20V Turbo Eng. B5204 T5 1984ccm	01→	81 5	IN	V1257	9454607 1369828	31x6x104,3	45 3	VV467 VV467N		6x12,00x45 +0,05	G F
S60, S80, V70 2.0i 20V Turbo Eng. B5204 T5 1984ccm	01→	81 5	IN	V1257	9454607 1369828	31x6x104,3	45 3	VV467 VV467N		6x12,00x45 +0,05	G F
S60, S80, V70 2.0i 20V Turbo Eng. B5204 T5 1984ccm	01→	81 5	IN	V1257	9454607 1369828	31x6x104,3	45 3	VV467 VV467N		6x12,00x45 +0,05	G F
S60, S80, V70 2.0i 20V Turbo Eng. B5204 T5 1984ccm	01→	81 5	IN	V1257	9454607 1369828	31x6x104,3	45 3	VV467 VV467N		6x12,00x45 +0,05	G F
S60, S80, V70 2.0i 20V Turbo Eng. B5204 T5 1984ccm	01→	81 5	IN	V1257	9454607 1369828	31x6x104,3	45 3	VV467 VV467N		6x12,00x45 +0,05	G F
S60, S80, V70 2.0i 20V Turbo Eng. B5204 T5 1984ccm	01→	81 5	IN	V1257	9454607 1369828	31x6x104,3	45 3	VV467 VV467N		6x12,00x45 +0,05	G F
S60, S80, V70 2.0i 20V Turbo Eng. B5204 T5 1984ccm	01→	81 5	IN	V1257	9454607 1369828	31x6x104,3	45 3	VV467 VV467N		6x12,00x45 +0,05	G F
S60, S80, V70 2.0i 20V Turbo Eng. B5204 T5 1984ccm	01→	81 5	IN	V1257	9454607 1369828	31x6x104,3	45 3	VV467 VV467N		6x12,00x45 +0,05	G F
S60, S80, V70 2.0i 20V Turbo Eng. B5204 T5 1984ccm	01→	81 5	IN	V1257	9454607 1369828	31x6x104,3	45 3	VV467 VV467N		6x12,00x45 +0,05	G F
S60, S80, V70 2.0i 20V Turbo Eng. B5204 T5 1984ccm	01→	81 5	IN	V1257	9454607 1369828	31x6x104,3	45 3	VV467 VV467N		6x12,00x45 +0,05	G F
S60, S80, V70 2.0i 20V Turbo Eng. B5204 T5 1984ccm	01→	81 5	IN	V1257	9454607 1369828	31x6x104,3	45 3	VV467 VV467N		6x12,00x45 +0,05	G F
S60, S80, V70 2.0i 20V Turbo Eng. B5204 T5 1984ccm	01→	81 5	IN	V1257	9454607 1369828	31x6x104,3	45 3	VV467 VV467N		6x12,00x45 +0,05	G F
S60, S80, V70 2.0i 20V Turbo Eng. B5204 T5 1984ccm	01→	81 5	IN	V1257	9454607 1369828	31x6x104,3	45 3	VV467 VV467N		6x12,00x45 +0,05	G F
S60, S80, V70 2.0i 20V Turbo Eng. B5204 T5 1984ccm	01→	81 5	IN	V1257	9454607 1369828	31x6x104,3	45 3	VV467 VV467N		6x12,00x45 +0,05	G F
S60, S80, V70 2.0i 20V Turbo Eng. B5204 T5 1984ccm	01→	81 5	IN	V1257	9454607 1369828	31x6x104,3	45 3	VV467 VV467N		6x12,00x45 +0,05	G F
S60, S80, V70 2.0i 20V Turbo Eng. B5204 T5 1984ccm	01→	81 5	IN	V1257	9454607 1369828	31x6x104,3	45 3	VV467 VV467N		6x12,00x45 +0,05	G F
S60, S80, V70 2.0i 20V Turbo Eng. B5204 T5 1984ccm	01→	81 5	IN	V1257	9454607 1369828	31x6x104,3	45 3	VV467 VV467N		6x12,00x45 +0,05	G F
S60, S80, V70 2.0i 20V Turbo Eng. B5204 T5 1984ccm	01→	81 5	IN	V1257	9454607 1369828	31x6x104,3	45 3	VV467 VV467N		6x12,00x45 +0,05	G F
S60, S80, V70 2.0i 20V Turbo Eng. B5204 T5 1984ccm	01→	81 5	IN	V1257	9454607 1369828	31x6x104,3	45 3	VV467 VV467N		6x12,00x45 +0,05	G F
S60, S80, V70 2.0i 20V Turbo Eng. B5204 T5 1984ccm	01→	81 5	IN	V1257	9454607 1369828	31x6x104,3	45 3	VV467 VV467N		6x12,00x45 +0,05	G F
S60, S80, V70 2.0i 20V Turbo Eng. B5204 T5 1984ccm	01→	81 5	IN	V1257	9454607 1369828	31x6x104,3	45 3	VV467 VV467N		6x12,00x45 +0,05	G F
S60, S80, V70 2.0i 20V Turbo Eng. B5204 T5 1984ccm	01→	81 5	IN	V1257	9454607 1369828	31x6x104,3	45 3	VV467 VV467N		6x12,00x45 +0,05	G F
S60, S80, V70 2.0i 20V Turbo Eng. B5204 T5 1984ccm	01→	81 5	IN	V1257	9454607 1369828	31x6x104,3	45 3	VV467 VV467N		6x12,00x45 +0,05	G F
S60, S80, V70 2.0i 20V Turbo Eng. B5204 T5 1984ccm	01→	81 5	IN	V1257	9454607 1369828	31x6x104,3	45 3	VV467 VV467N		6x12,00x45 +0,05	G F
S60, S80, V70 2.0i 20V Turbo Eng. B5204 T5 1984ccm	01→	81 5	IN	V1257	9454607 1369828	31x6x104,3	45 3	VV467 VV467N		6x12,00x45 +0,05	G F
S60, S80, V70 2.0i 20V Turbo Eng. B5204 T5 1984ccm	01→	81 5	IN	V1257	9454607 1369828	31x6x104,3	45 3	VV467 VV467N		6x12,00x45 +0,05	G F
S60, S80, V70 2.0i 20V Turbo Eng. B5204 T5 1984ccm	01→	81 5	IN	V1257	9454607 1369828	31x6x104,3	45 3	VV467 VV467N		6x12,00x45 +0,05	G F
S60, S80, V70 2.0i 20V Turbo Eng. B5204 T5 1984ccm	01→	81 5	IN	V1257	9454607 1369828	31x6x104,3	45 3	VV467 VV467N		6x12,00x45 +0,05	G F
S60, S80, V70 2.0i 20V Turbo Eng. B5204 T5 1984ccm	01→	81 5	IN	V1257	9454607 1369828	31x6x104,3	45 3	VV467 VV467N		6x12,00x45 +0,05	G F
S60, S80, V70 2.0i 20V Turbo Eng. B5204 T5 1984ccm	01→	81 5	IN	V1257	9454607 1369828	31x6x104,3	45 3	VV467 VV467N		6x12,00x45 +0,05	G F
S60, S80, V70 2.0i 20V Turbo Eng. B5204 T5 1984ccm	01→	81 5	IN	V1257	9454607 1369828	31x6x104,3	45 3	VV467 VV467N		6x12,00x45 +0,05	G F
S60, S80, V70 2.0i 20V Turbo Eng. B5204 T5 1984ccm	01→	81 5	IN	V1257	9454607 1369828	31x6x104,3	45 3	VV467 VV467N		6x12,00x45 +0,05	G F
S60, S80, V70 2.0i 20V Turbo Eng. B5204 T5 1984ccm	01→	81 5	IN	V1257	9454607 1369828	31x6x104,3	45 3	VV467 VV467N		6x12,00x45 +0,05	G F
S60, S80, V70 2.0i 20V Turbo Eng. B5204 T5 1984ccm	01→	81 5	IN	V1257	9454607 1369828	31x6x104,3	45 3	VV467 VV467N		6x12,00x45 +0,05	G F
S60, S80, V70 2.0i 20V Turbo Eng. B5204 T5 1984ccm	01→	81 5	IN	V1257	9454607 1369828	31x6x104,3	45 3	VV467 VV467N		6x12,00x45 +0,05	G F
S60, S80, V70 2.0i 20V Turbo Eng. B5204 T5 1984ccm	01→	81 5	IN	V1257	9454607 1369828	31x6x104,3	45 3	VV467 VV467N		6x12,00x45 +0,05	G F
S60, S80, V70 2.0i 20V Turbo Eng. B5204 T5 1984ccm	01→	81 5	IN	V1257	9454607 1369828	31x6x104,3	45 3	VV467 VV467N		6x12,00x45 +0,05	G F
S60, S80, V70 2.0i 20V Turbo Eng. B5204 T5 1984ccm	01→	81 5	IN	V1257	9454607 1369828	31x6x104,3	45 3	VV467 VV467N		6x12,00x45 +0,05	G F
S60, S80, V70 2.0i 20V Turbo Eng. B5204 T5 1984ccm	01→	81 5	IN	V1257	9454607 1369828	31x6x104,3	45 3	VV467 VV467N		6x12,00x45 +0,05	G F
S60, S80, V70 2.0i 20V Turbo Eng. B5204 T5 1984ccm	01→	81 5	IN	V1257	9454607 1369828	31x6x104,3	45 3	VV467 VV467N		6x12,00x45 +0,05	G F
S60, S80, V70 2.0i 20V Turbo Eng. B5204 T5 1984ccm	01→	81 5	IN	V1257	9454607 1369828	31x6x104,3	45 3	VV467 VV467N		6x12,00x45 +0,05	G F
S60, S80, V70 2.0i 20V Turbo Eng. B5204 T5 1984ccm	01→	81 5	IN	V1257	9454607 1369828	31x6x104,3	45 3	VV467 VV467N		6x12,00x45 +0,05	

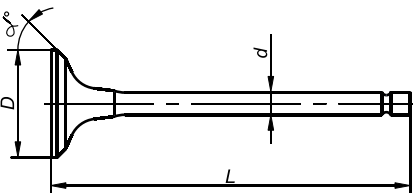
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1	2	3	4	5	6	7	8	9	10	11	12
VOLVO											
850 2.3i 20V Turbo 93→97 S60 2.3i 20V Turbo 00→ S70/V70 2.3i 20V Turbo 97→ Eng. B5234 T3 2319ccm 177kw(240PS)	81	IN	V1257	9454607 1369828	31x6x104,3	45	3	VV467 VV467N VV638 VV638N		6x12,00x45 +0,05	G F
S60, S80, V70 2.4i 20V Turbo 00→ XC70/XC90 2.4i 20V Turbo 03→ Eng. B5244 T 2435ccm 184kw(250PS)	83	IN	V1633	9454608	32x6x104,3	45	3	VV467 VV467N VV638 VV638N		6x12,00x45 +0,05	G F
V50 2.5i 20V Turbo 04→ XC90 2.5i 20V Turbo 01→ Eng. B5254 T3 2521ccm 125kw(170PS)		EX	V1258	9454610 1369831	27x6x103,3	45	3	VV467 VV467N VV638 VV638N		6x12,00x45 +0,05	G F
1.5 16V S60 II Sedan (134) T2 10/15→5/18 S60 II Sedan (134) T3 3/15→5/18 V40 Hatchback (525, 526) T2 2/15→8/15 Eng. B4154 T5 / B4154 T4 1499ccm 90/1123kw(122PS)	82	IN	V2507	31375630	31x6x109,2	45	3				
2.0 16V V40 Hatchback (525, 526) T2 2/15→ Eng. B4204 T17, B4204 T38 1969ccm 90kw(122PS)	4	EX	V2508	31375493 31480436	27x6x110,8	45	3				
S60 II Sedan (134) T3 3/15→5/18 V40 Hatchback (525, 526) T3 2/15→8/18 V60 I Estate (155, 157) T3 3/15→5/18 Eng. B4204 T37 1969ccm 112kw(152PS)											
S60 II Sedan (134) T4 3/15→5/18 V40 Hatchback (525, 526) 8/15→ V60 I Estate (155, 157) T4 3/15→5/18 V70 III Estate (135) T4 3/15→4/16 Eng. B4204 T19 1969ccm 140kw(190PS)											
S60 III Sedan (224) T4 2/19→ Eng. B4204 T31, B4204 T44 1969ccm 140kw(190PS)											
V40 Hatchback (525, 526) T4 AWD 5/14→ Eng. B4204 T21 1969ccm 140kw(190PS)											

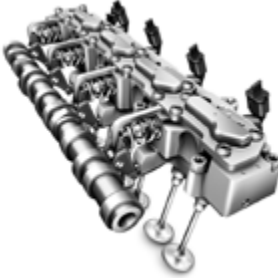
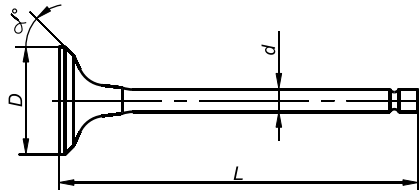
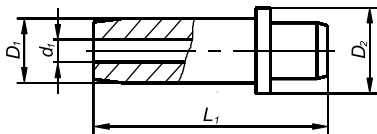
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1	2	3	4	5	6	7	8	9	10	11	12
VOLVO											
2.0 16V	82	IN	V2507	31375630	31x6x109,2	45	3				
S90 II Sedan (234) T4 10/17→	4										
V60 II Estate (225, 227) T4 5/19→											
V90 II Estate (235, 236) T4 10/17→		EX	V2508	31375493	27x6x110,8	45	3				
XC60 II SUV (246) T4 9/18→				31480436							
Eng. B4204 T31											
1969ccm 140kw(190PS)											
S60 I Sedan (644) T4 7/00–12/03											
V40 Estate (645) T4 7/00–6/04											
Eng. B4204 T5											
1969ccm 147kw(200PS)											
S60 II Sedan (134) T 4/10–12/11											
S80 II Sedan (124) T 1/10–5/11											
V60 I Estate (155, 157) T 7/10–12/12											
V70 III Estate (135) T 9/09–12/11											
SC60 I SUV (156) T4 12/09–12/12											
Eng. B4204 T6											
1969ccm 149kw(203PS)											
S90 II Sedan (234) T4 Polestar 6/19→											
V90 II Estate (235, 236) T4 Polestar 6/19→											
Eng. B4204 T31											
1969ccm 155kw(210PS)											
S80 II Sedan (124) T5 1/14–12/16											
V60 I Estate (155, 157) T5 1/14–12/17											
Eng. B4204 T15											
1969ccm 162kw(220PS)											
XC90 II SUV (256) T5 Drive-E 10/17→											
Polestar AWD											
Eng. B4204 T26											
1969ccm 176kw(239PS)											
S60 II Sedan (134) T5 4/10–12/14											
S80 II Sedan (124) T5 10/10–12/16											
V60 I Estate (155, 157) T5 9/10–12/14											
V70 III Estate (135) T5 1/10–12/14											
XC60 I SUV (156) T5 9/10–2/17											
Eng. B4204 T7											
1969ccm 177kw(241PS)											

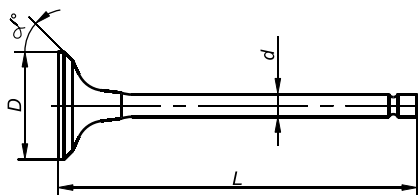
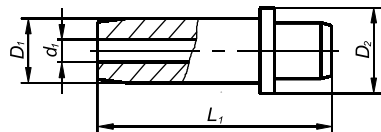
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1	2	3	4	5	6	7	8	9	10	11	12
VOLVO											
2.0 16V	82	IN	V2507	31375630	31x6x109,2	45	3				
S60 II Sedan (134) T5 9/13–12/18	4										
S60 II Sedan (134) T5 AWD 7/14–12/18											
S80 II Sedan (124) Drive-E 12/14–12/16		EX	V2508	31375493	27x6x110,8	45	3				
S80 II Sedan (124) T5 9/13–5/14				31480436							
V40 Hatchback (525, 526) T5 5/14→											
V40 Hatchback (525, 526) T5 AWD 5/14→											
V60 I Estate (155, 157) T5 10/13–12/18											
V60 I Estate (155, 157) T5 AWD 7/14–5/18											
V70 III Estate (135) T5 10/13–4/16											
XC60 I SUV (156) T5 10/13–2/17											
XC60 I SUV (156) T5 AWD 10/15–2/17											
XC70 II SUV (136) T5 10/13–12/16											
Eng. B4204 T11											
1969ccm 180kw(245PS)											
XC40 SUV (536) T5 AWD 10/17→											
Eng. B4204 T14											
1969ccm 182kw(247PS)											
S60 III Sedan (224) T5 AWD 5/19→											
XC40 SUV (536) T5 12/17–12/19											
Polestar AWD											
Eng. B4204 T20											
1969ccm 183kw(249PS)											
XC90 II SUV (256) T5 AWD 2/16–12/18											
Eng. B4204 T23											
1969ccm 183kw(249PS)											
XC40 SUV (536) T5 AWD 10/17→											
Eng. B4204 T14											
1969ccm 184kw(250PS)											
V90 II Estate (235, 236) T5 10/17→											
Eng. B4204 T23, B4204 T26											
1969ccm 184kw(250PS)											

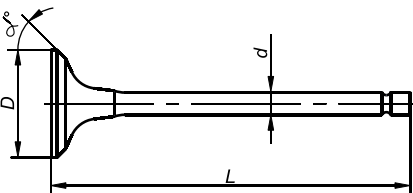
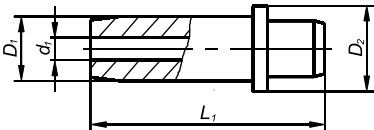
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			4	5	6	7	8	9	10	11	12
1	2	3									
VOLVO											
2.0 16V	82	IN	V2507	31375630	31x6x109,2	45	3				
S60 III Sedan (134) T5 2/19→	4										
S60 III Sedan (134) T5 AWD 2/19→											
S90 II Sedan (234) B5 Mild-Hybrid3/20→		EX	V2508	31375493	27x6x110,8	45	3				
S90 II Sedan (234) T5 10/17→				31480436							
V60 II Estate (225, 227) T5 2/18→											
V60 II Estate (225, 227) T5 AWD 3/19→											
V90 II Estate (235, 236) T5 AWD 10/17→											
XC60 II SUV (246) T5 10/17→											
XC60 II SUV (246) T5 AWD 10/17→											
XC90 II SUV (256) B5 Mild-Hybrid 1/20→											
XC90 II SUV (256) T5 AWD 10/17→											
Eng. B4204 T26											
1969ccm 184kw(250PS)											
S60 II Sedan (134) T5 6/16–5/18											
Drive-E Polestar AWD											
V40 Hatchback (525, 526) T5 5/14→											
Drive-E Polestar											
V40 Hatchback (525, 526) T5 1/15→											
Drive-E Polestar AWD											
V60 I Estate (155, 157) T5 3/15–7/18											
Drive-E Polestar											
V60 I Estate (155, 157) T5 3/15–7/18											
Drive-E Polestar AWD											
V60 II Estate (225, 227) T5 Polestar7/19→											
V60 II Estate (225, 227) T5 7/19→											
Polestar AWD											
Eng. B4204 T11											
1969ccm 186kw(253PS)											
S90 II Sedan (234) T5 10/17→											
Drive-E Polestar											
V90 II Estate (235, 236) T5 6/19→											
Polestar											
V90 II Estate (235, 236) T5 10/17→											
Polestar AWD											
Eng. B4204 T26											
1969ccm 186kw(253PS)											

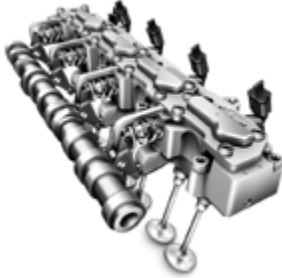
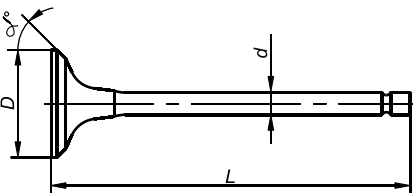
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1	2	3	4	5	6	7	8	9	10	11	12
VOLVO											
2.0 16V S60 III Sedan (224) T5 AWD 5/19→ S90 II Sedan (234) T5 3/16→ V90 II Estate (235, 236) T5 3/16→ V90 II Estate (235, 236) T5 AWD3/16–12/18 XC60 II SUV (246) T5 3/17→ XC60 II SUV (246) T5 AWD 3/17–12/18 XC90 II SUV (256) T5 AWD 6/15–12/18 Eng. B4204 T23 1969ccm 187kw(254PS) S90 II Sedan (234) T5 3/16→ Drive-E Polestar XC60 II SUV (246) T5 3/17–12/18 Polestar AWD XC90 II SUV (256) T5 10/17→ Drive-E Polestar AWD Eng. B4204 T23 1969ccm 192kw(261PS)	82 4	IN 									

	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
VOLVO											
3.0 24V S60 II T6 AWD Sedan (134) 4/14–12/15 V60 T6 AWD Estate (155, 157) 4/14–12/15 Eng. B6304 T3, B6304 T4 2953ccm 242kw(329PS) V70 III T6 AWD Estate (135) 11/13–4/16 Eng. B6304 T4 2953ccm 242kw(329PS) S60 II T6 AWD Sedan (134) 4/14–12/18 V60 T6 AWD Estate (155, 157) 4/14–5/18 Eng. B6304 T5 2953ccm 258kw(351PS) NEW	82 6	IN EX	V2461 V2462	30650940 30684133	31x6x128,5 27,1x6x130,1	45 45	3 3				
440, 460 1.8i 91→ Eng. B18U 1794ccm 66kw(90PS) 440, 460, 480 2.0i 93→ Eng. B20FE SOHC 1998 ccm 81kw(110PS)	82,7 4	IN EX	V1155 V1156	3344841–6 7701466606 3344842–4 7701466607	40,1x8x107,1 32,6x8x106,9	45 45	1 1	VV284 VV284N VV284 VV284N	3343624 3343624	8x13,07x37,7 +0,05 8x13,07x37,7 +0,05	B F B F
C30 1.8i 16V 04→ S40 1.8i 16V 04→ V50 1.8i 16V Eng. B4184S11 Ford 1798ccm 92kw(125PS)	83 4	IN EX	V1363 V1364	8694781 8694780	32,5x5,5x103,4 28x5,5x104,6	45 45	1 1	VV396 VV396	LFY1–10–281 LFY1–10–281	5,5x11,06x39 5,5x11,06x39	G A G A
C30 2.0 16V 06→ S40 2.0 16V 04→ V50 2.0 16V 06→ Eng. B4204S 1999ccm 92/100/103/107kw	83 4	IN EX	V1495 V1496	30777329 30777328	35x5,5x103,4 30x5,5x104,6	45 45	1 1	VV396 VV396	LFY1–10–281 LFY1–10–281	5,5x11,06x39 5,5x11,06x39	G A G A

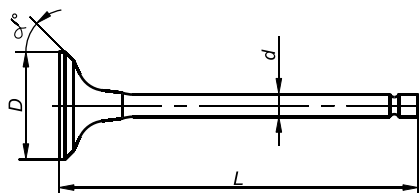
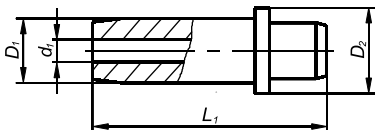
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VOLVO												
S60 2.0T 16V S80 2.0T 16V V60 2.0T 16V V70 2.0T 16V XC60 2.0T 16V Eng. B4204T6/T7 1948ccm	11→ 12→	83 4	IN EX	V1363 V1364	31316318 31316317	32,5x5,5x103,4 28x5,5x104,6	45 45	1 1	VV396 VV396	LFY1-10-281 LFY1-10-281	5,5x11,06x39 5,5x11,06x39	G A G A
S80 2.8i 24V Turbo Eng. B6284 T6 2783ccm 200kw(272PS)	98→	83 6	IN	V1257	9454607 1369828	31x6x104,3	45	3	VV467 VV467N VV638 VV638N		6x12,00x45 +0,05 6x11,52x39,5 +0,05	G F G F
S80 2.9i 24V Turbo XC90 2.9i 24V Turbo Eng. B6294 T6 2922ccm 150kw(204PS)	02-05 03-05		IN	V1633	9454608	32x6x104,3	45	3	VV467 VV467N VV638 VV638N		6x12,00x45 +0,05 6x11,52x39,5 +0,05	G F G F
			EX	V1258	9454610 1369831	27x6x103,3	45	3	VV467 VV467N VV638 VV638N		6x12,00x45 +0,05 6x11,52x39,5 +0,05	G F G F
850 GLT 2.4i 20V C70, S70, V70 2.4i 20V S80 2.4i 20V Eng. B5254 S 2435ccm 125kw(170PS)	91-96 97→ 99→	83 5	IN	V763	1397641-0 7438610007	31x7x104,1	45	3	VV324 VV324N	1270391	7x11,99x45 +0,05	G F
			IN	V2151	1270455	32x7x104,3	45	3	VV324 VV324N	1270391	7x11,99x45 +0,05	G F
850 2.4i 20V Turbo C70, S70, V70 2.4i 20V Turbo XC70 2.4i 20V Turbo Eng. B5254 T 2435ccm 142kw(193PS)	96→ 97→ 97→		EX	V764	1366882-7 1366490 7438610008	27x7x103,3	45	3	VV324 VV324N	1270391	7x11,99x45 +0,05	G F
V50 2.5i 20V Turbo Eng. B5254 T3 2521ccm 162kw(220PS)	04→											

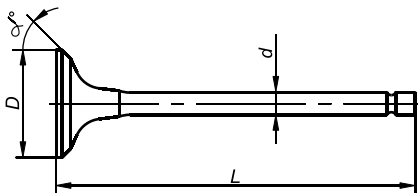
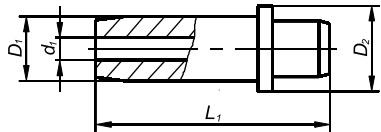
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1	2	3	4	5	6	7	8	9	10	11	12
VOLVO											
960 3.0i 24V S80 3.0i 24V S90/V90 3.0i 24V Eng. B6304 S/S2 2922ccm 150kw(204PS)	96→ 98→ 97→	83 V6 IN EX	IN V763 V2151 V764	1397641-0 7438610007 1270455 1366882-7 1366490 7438610008	31x7x104,1 32x7x104,3 27x7x103,3	45 45 45	3 3 3	VV324 VV324N VV324 VV324N VV324 VV324N	1270391 1270391 1270391	7x11,99x45 +0,05 7x11,99x45 +0,05 7x11,99x45 +0,05	G F G F G F
3.2 24V XC60 SUV (156) S80 II Sedan (124) Eng. B6324 S2 3192ccm 168kw(228PS) XC60 I SUV (156) XC60 I AWD SUV (156) XC70 II Estate (136) XC70 II AWD Estate (136) S80 II Sedan (124) Eng. B63245 S4 3192ccm 171kw(233PS) XC60 I SUV (156) XC60 I AWD SUV (156) XC70 II AWD Estate (136) V70 III Estate (135) V70 III AWD Estate (135) S80 II Sedan (124) S80 II AWD Sedan (124) XC90 I SUV (275) XC90 I AWD SUV (275) Eng. B6324 S 3192ccm 175kw(238PS) NEW	9/09-12/10 08-09 9/11-12/14 9/10-12/15 9/10-12/12 9/10-12/15 9/10-12/11 9/09-12/10 7/09-12/10 8/07-12/11 8/07-12/10 4/07-12/10 3/06-12/10 1/07-12/15 9/11-9/14 3/06-12/10	84 6 <									

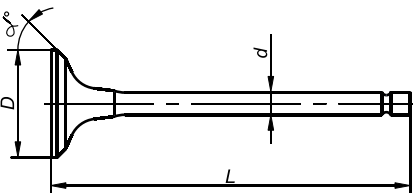
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1	2	3	4	5	6	7	8	9	10	11	12
VOLVO											
3.2 24V XC60 SUV (156) 9/11–12/14 XC60 AWD SUV (156) 3/10–12/15 XC70 Estate (136) 9/10–12/14 XC70 AWD Estate (136) 5/10–12/14 S80 II Sedan (124) 1/10–12/14 S80 II AWD Sedan (124) 1/10–12/12 SC90 I SUV (275) 9/11–9/14 SC90 I AWD SUV (275) 4/10–12/12 Eng. B6324 S5 3192ccm 179kw(243PS) NEW	84 6	IN EX	V2703 V2694	30684049 30750175	33x6x106,1 28x6x129,9	45 45	3 3				
240 2.7i 79–83 260 2.7i 74–80 Eng. B27 E 2664ccm 103/109kw(140/148PS)	88 6	IN EX	V1943 V1920	2453900 245390 245390–0 2458024 245802 245802–4	43,9x8x112 37x8x111,3	60 45	1 1				
2.0 8V 240 (P242, P244) Sedan 74–93 Eng. B19A, B19E, B19ET, B19K, B200E, B200F, B200K 1986ccm 60–100kw(82–136PS) 240 Kombi (P245) Estate 76–93 Eng. B19A, B19ET, B19K, B200F 1986ccm 66–100kw(90–136PS) 340–360 (343, 345) Hatchback 80–89 Eng. B19A, B19E, B200E, B200F, B200K 1986ccm 65–85kw(88–115PS) 340–360 (344) Sedan 82–90 Eng. B19A, B19E, B200E, B200EA, B200F, B200K 1986ccm 66–87kw(90–118PS)	88,9 4	IN EX	V2853 V2854	463395 463395–4 463526 463526–4 4635264	44x8x110,5 35x8x110,8	45 45	3 3	VV675 VV675	419652 419652	8x13,52x52 8x13,52x52	G F G F

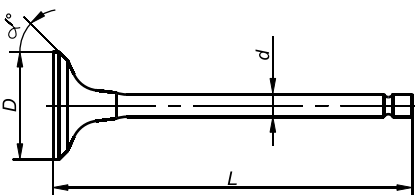
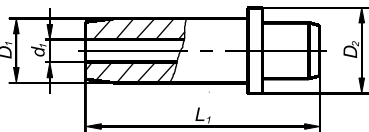
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			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
VOLVO											
2.0 8V 740 (744) Sedan 83-92 Eng. B19ET, B200E, B200ET, B200F, B200K 1986ccm 76-120kw(103-163PS)	88,9 4	IN	V2853	463395 463395-4	44x8x110,5	45	3	VV675	419652	8x13,52x52	G F
740 (744) GLE Sedan 83-84 Eng. B19E 1986ccm 85kw(116PS)		EX	V2854	463526 463526-4 4635264	35x8x110,8	45	3	VV675	419652	8x13,52x52	G F
740 (744) Turbo Sedan 90-91 940 (944) Turbo Sedan 90-94 940 II (944) Turbo Sedan 96-98 940 II Kombi (945) Turbo Estate 96-98 940 Kombi (945) Turbo Estate 91-95 Eng. B200FT 1986ccm 114kw(155PS)											
740 GLT 2.0 16V 88→ 940 2.0 16V 90→ 960 2.0 16V 90→ Eng. B204E 1986 ccm 100kw(136PS)	89 4	IN	V1119	1378473 1378473-1	32,5x7x122,5	45	3	VV673	1378960	7x12x50	G F
760, 780 GLE Turbo 2.0 16V 89→ 940 GLE Turbo 2.0 16V 91→ 960 GLE Turbo 2.0 16V 91→ Eng. B204FT/GT DOHC 1986/1991ccm 140/147kw(190/200PS)		EX	V1120	1378474 1378474-9 3514491-4	29,5x7x122,3	45	3	VV673	1378960	7x12x50	G F
260 2.8i 79-86 Eng. B28 A/F 2849ccm 97kw(132PS) Eng. B28 E 2849ccm 100/114kw(136/155PS)	91 6	IN	V1943	2453900 245390 245390-0	43,9x8x112	60	1				
		EX	V1920	2458024 245802 245802-4	37x8x111,3	45	1				

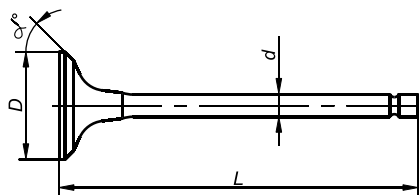
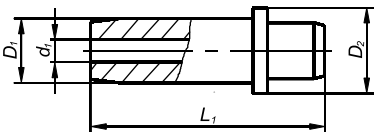
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1	2	3	4	5	6	7	8	9	10	11	12
VOLVO											
2.1 8V 840 (P242, P244) Sedan 74-84 Eng. B21A, B21E 2127ccm 71-90kw(97-122PS)	92 4	IN	V2853	463395 463395-4	44x8x110,5	45	3	VV675	419652	8x13,52x52	G F
240 Kombi (245) Estate 74-84 Eng. B21A, B21E, B21F 2127ccm 71-90kw(97-122PS)		EX	V2854	463526 463526-4 4635264	35x8x110,8	45	3	VV675	419652	8x13,52x52	G F
240 (P242, P244) Turbo Sedan 80-84 Eng. B21ET 2127ccm 114kw(155PS)											
4.4 32V S80 II (124) AWD Sedan 3/06-3/12 XC90 I AWD SUV (275) 1/05-12/10 Eng. B8444 S 4414ccm 232kw(316PS)	94 V8	IN	V2695	30720168	35x5,5x95,3	45	1				
XC90 I AWD SUV (275) 9/04-12/15 Eng. B8444 S 4414ccm 235kw(320PS)		EX	V2696	30720169	30x5,5x95	45	1				
2.3 8V 240 (P242, P244) Sedan 78-93 240 (245) Estate 80-93 Eng. B23A, B13E, B230F 2316ccm 82-103kw(112-140PS)	96 4	IN	V2853	463395 463395-4	44x8x110,5	45	3	VV675	419652	8x13,52x52	G F
740 (744) Sedan 84-92 Eng. B23A, B230F, B230FB 2316ccm 83-96kw(113-131PS)		EX	V2854	463526 463526-4 4635264	35x8x110,8	45	3	VV675	419652	8x13,52x52	G F
740 Kombi (P745) Estate 85-92 Eng. B230F, B230FB 2316ccm 83-96kw(113-131PS)											

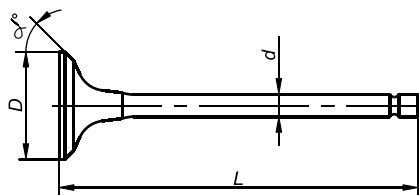
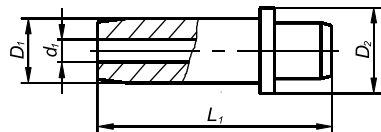
	CYL. Ø №	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
VOLVO											
2.3 8V 760 (704, 764) Sedan Eng. B23ET, B230ET, B230FT 2316ccm 121-134kw(165-182PS) 940 (944) Sedan Eng. B230G, B230FB, B230FD, B230FT 2316ccm 85-118kw(116-160PS) 240 Kombi (P245) Estate Eng. B23A, B23E, B230F 2316ccm 82-100kw(112-136PS) 740 (744) Sedan Eng. B230F 2316ccm 83kw(113PS) 940 II (944) Sedan 940 Kombi (945) Estate Eng. B230B, B230FD 2316ccm 85-96kw(116-131PS) 2.3 Turbo 8V 740 (744) Sedan Eng. B230ET, B230FT 2316ccm 115-140kw(156-190PS) 740 Kombi (745) Estate Eng. B230ET, B230FT, B230GT 2316ccm 115-140kw(156-190PS) 760 Kombi (740, 765) Eng. B230ET 2316ccm 134kw(182PS) 940 (944) Sedan Eng. B230FT, B230FT+ 2316ccm 121/140kw(165/190PS)	96 4	IN <									

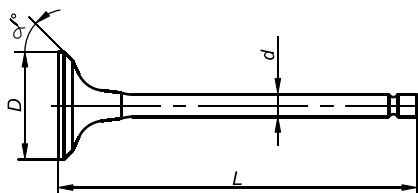
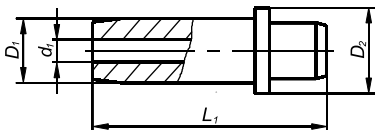
											
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
VOLVO											
2.3 Turbo 8V	96	IN	V2853	463395	44x8x110,5	45	3	VV675	419652	8x13,52x52	G
940 II Kombi (945) Estate 94-98	4			463395-4							F
940 Kombi (945) Estate 90-94											
960 (964) Sedan 90-93		EX	V2854	463526	35x8x110,8	45	3	VV675	419652	8x13,52x52	G
960 Kombi (965) Estate 90-93				463526-4							F
Eng. B230FT				4635264							
2316ccm 121kw(165PS)											
2.3 ti 8V											
940 II (944) Sedan 95-98											
940 II Kombi (945) 95-98											
Eng. B230FK											
2316ccm 99kw(135PS)											
240 2.3 85→	96	IN	V1349	1336290	44x8x119,6	45	3	VV675	419652	8x13,52x52	G
740, 760 2.3 85→	4			1336290-0							F
Eng. B230K											
2316ccm 85kw(116PS)		EX	V1350	1336291	35x8x119,9	45	3	VV675	419652	8x13,52x52	G
				13362918							F
				1336291-8							
740 GLT 2.3 16V 88→	96	IN	V1227	1317793	34,5x7x122,5	45	3	VV673	1378960	7x12x50	G
940 GLE 2.3 16V 90→	4			13177936							F
Eng. B234F				1317793-6							
2316ccm 114/117kw(155/159PS)		EX	V1228	1317792	31,5x7x122,3	45	3	VV673	1378960	7x12x50	G
				13177928							F
				1317792-8							
VOLVO DIESEL											
V50 1.6 TDi 16V 04→	75	IN	V1493	30711498	25,6x5,5x96,4	45	3	VV399		5,5x9,56x34	G
S40 1.6 TDi 16V 04→	4							VV399N		+0,05	A
Eng. DV6 TED4, D4164T											
1560ccm 80kw(109PS)		EX	V1494	30711497	23,4x5,5x96,6	45	3	VV399		5,5x9,56x34	G
								VV399N		+0,05	A

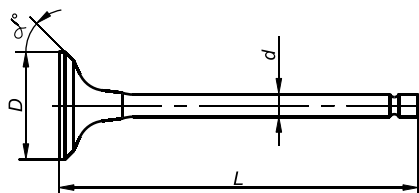
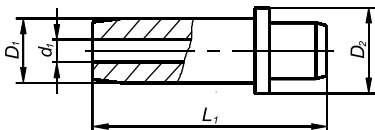
	CYL. Ø Nº	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
VOLVO DIESEL											
S60 1.6 Drive 11→ V60 1.6 Drive C30 1.6 D2 10→ S40 1.6 D2 V40 1.6 D2 V50 1.6 D2 V70 1.6 D2 S80 1.6 D2 Eng. D4162 1560ccm 84kw(114PS)		75 4	IN	V2049 V2050	31330181 1685847 31330182 1685845	30,15x5,5x95,6 27,5x5,5x95,5	45 3 45 3	VV399 VV399N VV399 VV399N		5,5x9,56x34 +0,05 5,5x9,56x34 +0,05	G A G A
240, 244, 245 GLD Prima 2.4 D 79-81 740, 940, GLD 2.4D 82→ Eng. D24 2383 ccm 55/61kw(75/82PS)		76,5 6	IN	V800 V714 V714N1	1257053 069109601 1257054 068109611	36x8x104,8 31x8x104,6 +0,5S	45 1 45 1	VV76 VV76.1 VV76.2 VV76.3 VV76 VV76.1 VV76.2 VV76.3	1257613 1257613	8x13/12,06x36,5 +0,05 +0,15 +0,25 8x13/12,06x36,5 +0,05 +0,15 +0,25	B G B G
760 2.4 TD 83-85 Eng. D24T Turbo 2383ccm 80/95kw(109/129PS) 740 GLE 2.4 TD 82-85 760 GLE 2.4 TD 82-85 Eng. DV Turbo 2383ccm 75/80kw(102/109PS)		76,5 4	IN	V541A V541N V541N1 V541N3 V541N4 V541N5 V542A V542N V542N1 V542N3 V542N4 V542N5	068109601D 068109611D 1389262-5	34x8x104,8 +0,3S +0,5S +0,8S +1,5S +1,0S 31,2x8x104,6 +0,3S +0,5S +0,8S +1,5S +1,0S	45 3 45 3	VV76 VV76.1 VV76.2 VV76.3 VV76 VV76.1 VV76.2 VV76.3	1257613 1257613	8x13/12,06x36,5 +0,05 +0,15 +0,25 8x13/12,06x36,5 +0,05 +0,15 +0,25	B G B G

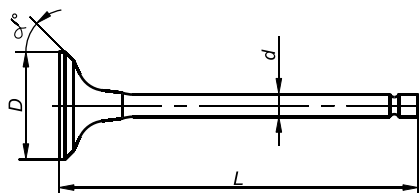
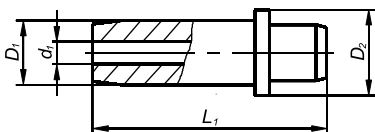
	CYL. Ø Nº	IN EX										
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1	2	3	4	5	6	7	8	9	10	11	12	
VOLVO DIESEL												
240 GL 2.4D 244 GL 2.4D 245 GL 2.4D 720 GL 2.4D 740 GL 2.4D 760 GL 2.4D 940 GL 2.4D Eng. D24 2383 ccm	81→ 81-85 81-85 81→ 85→ 85→ 85→ 61kw(82PS)	76,5 6	IN	V756 V756N1 V756N3	1328088-8 069109601C	36x8x104,9 +0,5S +1,0S	45	3	VV76 VV76.1 VV76.2 VV76.3	1257613	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G
740 GLE 2.4TD 760 GLE 2.4TD 780 GLE 2.4TD 940 GLE 2.4TD 960 GLE 2.4TD Eng. D 24 T Turbo 2303 ccm	82→ 82→ 85→ 90→ 90→ 81/85kw(110/116PS)		EX	V542 V542N V542N1 V542N3 V542N4 V542N5	1328089-6 068109611C	31,2x8x104,6 +0,3S +0,5S +0,8S +1,5S +1,0S	45	3	VV76 VV76.1 VV76.2 VV76.3	1257613	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G
740 GLE 2.4 TD 760 GLE 2.4 TD 780 2.4 TD 940 GLE 2.4 TD 960 GLE 2.4 TD 980 GLE 2.4 TD Eng. D 24 TIC Turbo Intercooler 2383 ccm	85→ 85→ 85→ 90→ 90→ 90→ 60/90kw(82/122PS)	76,5 6	IN	V756A V756N1 V756N3	1389261-7 1328147-2	36x8x104,9 +0,5S +1,0S	45	3	VV76 VV76.1 VV76.2 VV76.3	1257613	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G
			EX	V542A V542N V542N1 V542N3 V542N4 V542N5	1389262-5 1328148-0 068109611D	31,2x8x104,6 +0,3S +0,5S +0,8S +1,5S +1,0S	45	3	VV76 VV76.1 VV76.2 VV76.3	1257613	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G
740/740 GLE 2.4 TD 760/760 GLE 2.4 TD 780 2.4 TD 940/960 2.4 TD Eng. D24T Turbo 2383ccm	85→ 85→ 85→ 90→ 80/95kw(109/129PS)	76,5 4	IN	V697A V697N1 V697N3	069109601H 069109601G	36x8x95,1 +0,5S +0,8S	45	3	VV76 VV76.1 VV76.2 VV76.3	1257613	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G
			EX	V544A V544N V544N1 V544N3 V544N4 V544N5	068109611M 069109611	31,2x8x95 +0,3S +0,5S +0,8S +1,5S +1,0S	45	3	VV76 VV76.1 VV76.2 VV76.3	1257613	8x13/12,06x36,5 +0,05 +0,15 +0,25	B G
940 GLE 2.4 TD 960 GLE 2.4 TD Eng. DV Turbo 2383ccm	90→ 90→ 75/80kw(102/109PS)											

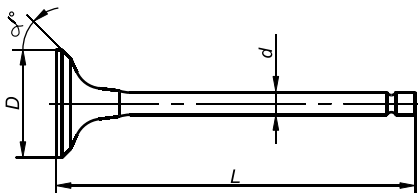
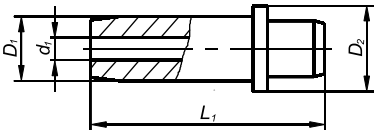
	CYL. Ø Nº	IN EX										
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1	2	3	4	5	6	7	8	9	10	11	12	
VOLVO DIESEL												
340, 360, 1.6 D Eng. D16 1596 ccm 40kw(54PS)	84→ 4	78 4	IN	V855 V855N3	3287966-0	36,1x8x111,7 +1,0S	60	1	VV146 VV146.1 VV146.2		8x13,06x39 +0,05 +0,20	B F
440 1.9 TD 460 1.9 TD Eng. F8Q 740/784, D19T →No 930900 1870ccm 66/70kw(90/95PS)	93→ 94→ 4	80 4	EX	V856 V856N3	3287967-8	31,6x8x111,3 +1,0S	45	1	VV146 VV146.1 VV146.2		8x13,06x39 +0,05 +0,20	B F
V40 1.9 TDi S40 1.9 TDi Eng. D4192T Turbo 1870ccm 66kw(90PS)	95-99 95-99											
440L 1.9 TD 460L 1.9 TD Eng. F8Q.610/768, D19T No 930901→ 1870ccm 66/70kw(90/95PS)	94→ 94→ 4	80 4	IN	V837	7701468035	35,2x8x111,6	45	1	VV146 VV146.1 VV146.2		8x13,06x39 +0,05 +0,20	B F
			EX	V856 V856N3	7701469373	31,6x8x111,3 +1,0S	45	1	VV146 VV146.1 VV146.2		8x13,06x39 +0,05 +0,20	B F
S40 1.9TDI/TCI V40 1.9TDI/TCI Eng. D4192 T2/T3/T4 1870ccm 75kw(102PS)	99→ 99→ 4	80 4	IN	V951	30889401 7701471702 7700110387	35,4x7x111	45	1	VV182 VV182.1	7700859086	7x12,06x38,3 +0,05	B F
			EX	V952	30889403 7701471703 7700110389	32,6x7x110,8	45	1	VV182 VV182.1	7700859086	7x12,06x38,3 +0,05	B F
460 1.9TDi Eng. F8Q.610/768 S40 1.9TDi V40 1.9TDi Eng. D4192 T2 1870ccm 66/68kw(90/92PS)	95→ 95-99 95-99	80 4	IN	V1057	3345515 30852144	35x8x110,5	45	1	VV146 VV146.1 VV146.2		8x13,06x39 +0,05 +0,20	B F
			EX	V1058	3345516	31,5x8x110,5	45	1	VV146 VV146.1 VV146.2		8x13,06x39 +0,05 +0,20	B F

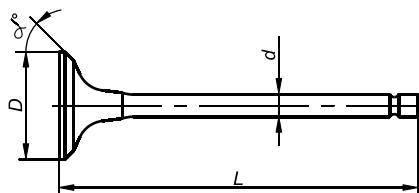
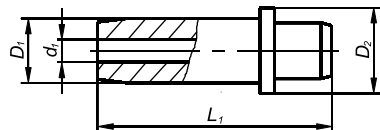
	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
VOLVO DIESEL											
S60 2.4 D/D5 20V S80 2.4 D/D5 20V C30 2.4 D5 20V C70 2.4 D5 20V V50 2.4 D5 20V V70 SW/AW 2.4 D5 20V XC70 AWD 2.4 D5 20V XC90 AWD 2.4 D5 20V Eng. D5244 T/T2/T4/T5/T8 Turbo 2401 ccm 93/96/120/132/136kw	00→ 98→ 06→ 06→ 00→ 00→ 02→	81 5 EX	IN V1617 V1618	8631650 8631651	28,8x6x98,1 26,2x6x97,8	45 45	3 3	VV625 VV625	 6x11,52x39,5 6x11,52x39,5	G F G F	
850 2.5 TDI 10V S70 2.5 TDI 10V S80 2.5 TDI 10V V70 2.5 TDI 10V Eng. D5252T Turbo 2461 ccm 103kw(140PS)	96→ 97→ 99→ 97→	81 5 EX	IN V821 V821N1 V822 V822N1	046109601H 1669766 +0,5S 046109611F 1669772 +0,5S	36x8x96,8 +0,5S 31,5x8x96,9 +0,5S	45 45	3 3	VV76 VV76.1 VV76.2 VV76.3 VV76 VV76.1 VV76.2 VV76.3	056103419A 056103419A	8x13/12,06x36,5 +0,05 +0,15 +0,25 8x13/12,06x36,5 +0,05 +0,15 +0,25	B G B G
2.0 16V S60 II Sedan (134) D2 V40 Hatchback (525, 526) D2 V60 (155, 157) D2 Eng. D4204 T8 1969 ccm 88kw(120PS) S60 II Sedan (134) D2 V60 Estate (155, 157) D2 V70 III (135) D2 Eng. D4204 T20 1969 ccm 88kw(120PS) S60 II Sedan (134) D3 V60 Estate (155, 157) D3 Eng. D4204 T4, D4204 T9 1969 ccm 110kw(150PS) S90 III Sedan (234) D3 V40 Hatchback (525, 526) D3 V90 II Estate (235, 236) D3 Eng. D4204 T9, D4204 T16 1969 ccm 110kw(150PS)	 3/15-5/18 2/15-8/18 3/15-5/18 3/15-5/18 3/15-5/18 3/15-5/18 3/15-5/18 3/15-5/18 3/15-5/18 3/16-8/18 4/15→ 3/16-8/18 110kw(150PS)	82 4 EX	IN V2539 V2540	31375602 31375168	28,9x6x100,9 24,3x6x100,2	45 45	3 3				
NEW											

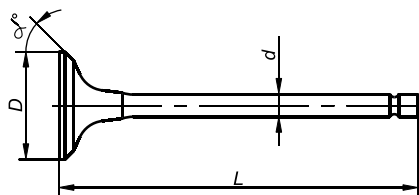
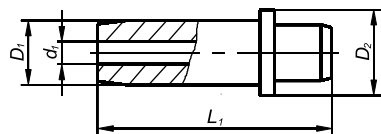
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1	2	3	4	5	6	7	8	9	10	11	12
VOLVO DIESEL											
2.0 16V	82	IN	V2539	31375602	28,9x6x100,9	45	3				
V60 II Estate (225, 227) D3 AWD 9/18→	4										
V90 II Estate (235, 236) D3 AWD 3/16→		EX	V2540	31375168	24,3x6x100,2	45	3				
XC60 I SUV (156) D3 3/15-4/17											
XC60 II SUV (246) D3 3/17→											
Eng. D4204 T4											
1969 ccm 110kw(150PS)											
V70 III Estate (135) D3 3/15-4/16											
Eng. D4204 T9											
1969 ccm 110kw(150PS)											
V60 II Estate (225, 227) D3 2/18→											
XC40 SUV (536) D3 9/18→											
XC40 SUV (536) D3 AWD 9/18→											
Eng. D4204 T16											
1969 ccm 110kw(150PS)											
S90 II Sedan (234) D4 9/18→											
V90 II Estate (235, 236) D4 9/18→											
V90 II Estate (235, 236) D4 AWD 9/18→											
XC60 II SUV (246) D4 3/17→											
Eng. D4204 T7											
1969 ccm 120kw(163PS)											
S60 II Sedan (134) D4 9/13-12/15											
S80 II Sedan (124) D4 9/13-12/16											
V60 I Estate (155, 157) D4 10/13-12/15											
V70 III Estate (135) D4 10/13-4/16											
XC60 I SUV (156) D4 10/13-12/15											
XC70 II Estate (136) D4 10/13-4/16											
Eng. D4204 T5											
1969 ccm 133kw(181PS)											
XC90 II SUV (256) D4 AWD 10/15-12/18											
Eng. D4204 T6											
1969 ccm 140kw(190PS)											
XC40 SUV (536) D4 AWD 10/17→											
Eng. D4204 T12											
1969 ccm 140kw(190PS)											
NEW											

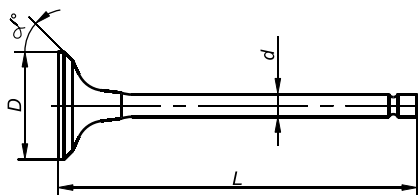
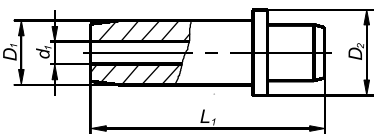
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
VOLVO DIESEL											
2.0 16V	82	IN	V2539	31375602	28,9x6x100,9	45	3				
S60 II Sedan (134) D4 3/15→5/18	4										
S90 II Sedan (234) D4 3/16→		EX	V2540	31375168	24,3x6x100,2	45	3				
S90 II Sedan (234) D4 AWD 3/16→											
V40 Hatchback (525, 526) D4 5/14→											
V60 I Estate (155, 157) D4 3/15→5/18											
V60 II Estate (225, 227) D4 2/18→											
V60 II Estate (225, 227) D4 AWD 9/18→											
V90 II Estate (235, 236) D4 3/16→											
V90 II Estate (235, 236) D4 AWD 3/16→											
XC60 SUV (156) D4 3/15→2/17											
XC60 II SUV (246) D4 3/17→											
XC60 II SUV (246) D4 AWD 3/17→											
XC90 II SUV (265) D4 6/15→12/18											
Eng. D4204 T14											
1969 ccm 140kw(190PS)											
2.0 16V											
XC60 II SUV (246) B4 4/19→											
Mild-Hybrid AWD											
Eng. D4204 T8											
1969 ccm 145kw(197PS)											
XC40 SUV (536) D4 Polestar AWD 1/19→											
Eng. D4204 T12											
1969 ccm 147kw(200PS)											
NEW											

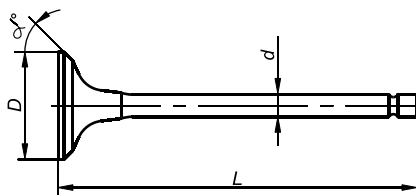
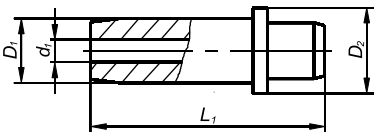
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1	2	3	4	5	6	7	8	9	10	11	12
VOLVO DIESEL											
2.0 16V	82	IN	V2539	31375602	28,9x6x100,9	45	3				
S60 II Sedan (134) D4 3/15–5/18	4										
Drive–E Polestar		EX	V2540	31375168	24,3x6x100,2	45	3				
S90 II Sedan (234) D4 3/16→											
Drive–E Polestar											
S90 II Sedan (234) D4 3/16→											
Drive–E Polestar AWD											
V40 Hatchback (525, 526) D4 5/14→											
Polestar											
V60 I Estate (155, 157) D4 3/15–5/18											
Drive–E Polestar											
V60 II Estate (225, 227) D4 2/18→											
Polestar											
V60 II Estate (225, 227) D4 2/18–12/20											
Polestar AWD											
V90 II Estate (235, 236) D4 10/16→											
Polestar											
V90 II Estate (235, 236) D4 10/16→											
Polestar AWD											
XC60 II SUV (246) D4 Polestar 5/20→											
XC60 II SUV (246) D4 Polestar AWD5/20→											
Eng. D4204 T14											
1969 ccm 147kw(200PS)											
S60 II Sedan (134) D5 3/15–5/18											
V60 I Estate (155, 157) D5 3/15–5/18											
XC90 II SUV (256) D5 AWD 9/14–12/16											
Eng. D4204 T11											
1969 ccm 165kw(224PS)											
S60 II Sedan (134) D5 3/15–5/18											
Drive–E Polestar											
Eng. D4204 T11											
1969 ccm 171kw(232PS)											
S60 II Sedan (234) D5 AWD 3/16→											
V90 II Estate (235, 236) D5 AWD 3/16→											
XC60 II SUV (246) D5 AWD 3/17→											
XC90 II SUV (256) D5 AWD 3/16–12/19											
Eng. D4204 T23											
1969 ccm 173kw(235PS)											
NEW											

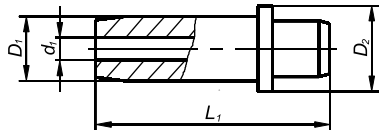
	CYL. Ø Nº	IN EX									
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1	2	3	4	5	6	7	8	9	10	11	12
VOLVO DIESEL											
2.0 16V V90 II Estate (235, 236) D5 10/16→ Polestar AWD XC90 II SUV (256) D5 3/16→ Drive-E Polestar Eng. D4204 T23 1969 ccm 176kw(239PS)	82 4	IN	V2539	31375602	28,9x6x100,9	45	3				
S90 II Sedan (234) D5 6/19→ Polestar AWD XC60 II SUV (246) D5 2/18→ Polestar AWD XC90 II SUV (256) D4 10/18→ Polestar AWD Eng. D4204 T23 1969 ccm 177kw(240PS)		EX	V2540	31375168	24,3x6x100,2	45	3				
C70 2.0TD 08→ S40 2.0TD 04→ V50 2.0TD 04→ V70 2.0 Combi 07→ Eng. D4204T 1997ccm 94/103kw(128/140PS)	85 4	IN	V1179	8653745 9627184380	29,8x6x105	45	3	VV378 VV378.1	0220.A2	6x10,06x41,5 +0,05	G A
		EX	V1180	8653744 9634437580	25x6x105	45	3	VV378 VV378.1	0220.A2	6x10,06x41,5 +0,05	G A
VOLVO INDUSTRIAL AND COMMERCIAL											
FL 4 FL 408 86-89 ENG. TD 41 G 3590 ccm 82-91kw(111-124PS)	92 6	IN	V2167	838637	39x8x126,4	60	1				
		EX	V2168	838638	37x8x126,4	45	1				
B 54 - N/F 84 65-76 F 85 ENG. D 50 A/B	95 6	IN	V2391	420016-8	39,5x9,4x142,8	60	10				
B 54 - N/F 84 F 85 ENG. TD 50 A/B - Turbo 5100 ccm 79/86/108/121kw		EX	V2392	420017-6 420192-7	35x9,4x142,8	45	10				
NEW											

	CYL. Ø Nº	IN EX										
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
VOLVO INDUSTRIAL AND COMMERCIAL												
ENG. D60 BIF 609 F611 5480 ccm 85/88kw(115/120PS)	75→	98,42 6	IN	V767	420553-0 3825723	41x8x145,3	60	11	VV124	465157-6	8x16,02x64,5	G F
			EX	V768	465549-4 8192143	37x8x145,3	45	11	VV124	465157-6	8x16,02x64,5	G F
ENG. TD 60 Turbo F613 5480 ccm 125/132kw(170/180PS)	75-78		IN	V1259	465281	41x8x145,3	60	1	VV124	465157-6	8x16,02x64,5	G F
ENG. TD 61 Turbo FL614 5480 ccm 148kw(200PS)	85→		EX	V1260	465282	37x8x145,3	45	1	VV124	465157-6	8x16,02x64,5	G F
ENG. TD 61 F/G Turbo FL 608/613/614/617 5480 ccm 112/152kw(152/207PS)	85→											
ENG. D6A/TD63E/ES Turbo FL 610/611/613/614 6370 ccm 106/111kw(144/150PS)	91→	98,42 6	IN	V767	420553-0 3825723	41x8x145,3	60	11	VV124	465157-6	8x16,02x64,5	G F
			EX	V768	465549-4 8192143	37x8x145,3	45	11	VV124	465157-6	8x16,02x64,5	G F
ENG. D6B 180/220/250 FL 180-FL6E/H 5480 ccm	00→		IN	V1259	465281	41x8x145,3	60	1	VV124	465157-6	8x16,02x64,5	G F
			EX	V1260	465282	37x8x145,3	45	1	VV124	465157-6	8x16,02x64,5	G F

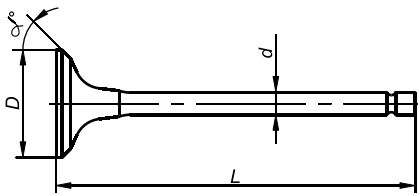
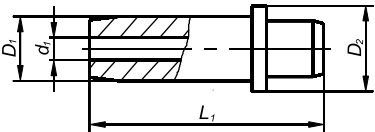
												
	CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART N°	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N°	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
VOLVO INDUSTRIAL AND COMMERCIAL												
F82/F83 Eng. D39 3864 ccm 59kw(80PS)	75-86 98,48 4	IN	V199 V199N V199N1 V199N2 V199N3 V199N5 V199N6 V199N7 V199N9		44,3x9,5x122,9 +0,3S +0,5S +0,8S +1,2S +0,5S/+0,2d +0,5d +0,2d +1,2S/+0,5d	45	1	VV01 VV01N VV01N2		9,5x15,9x58 +0,05 +0,40	G F	
F406/F407 Eng. 4.236 3864 ccm 48/60kw(59/80PS)	75-86	IN	V343 V343.1 V343.2 V343N V343N1 V343N2 V343N3 V343N5 V343N6 V343N7 V343N9		44,3x9,5x122,9 +0,075d +0,4d +0,3S +0,5S +0,8S +1,2S +0,5S/+0,2d +0,5d +0,2d +1,2S/+0,5d	45	1	VV01 VV01N VV01N2		9,5x15,9x58 +0,05 +0,40	G F	
		EX	V200 V200N V200N1 V200N2 V200N3 V200N5 V200N6 V200N7 V200N9		36,6x9,5x123,3 +0,3S +0,5S +0,8S +1,2S +0,5S/+0,2d +0,5d +0,2d +1,2S/+0,5d	45	1	VV02 VV02N VV02N2		9,5x15,9x61 +0,05 +0,40	G F6	
		EX	V344 V344.1 V344.2 V344N V344N1 V344N2 V344N3 V344N5 V344N6 V344N7 V344N9		36,6x9,5x123,3 +0,075d +0,4d +0,3S +0,5S +0,8S +1,2S +0,5S/+0,2d +0,5d +0,2d +1,2S/+0,5d	45	1	VV02 VV02N VV02N2		9,5x15,9x61 +0,05 +0,40	G F6	

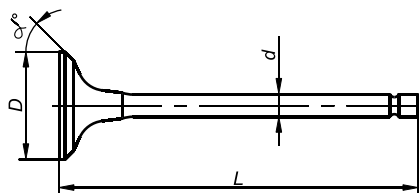
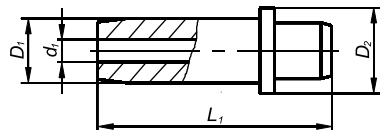
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1	2	3	4	5	6	7	8	9	10	11	12	
VOLVO INDUSTRIAL AND COMMERCIAL												
ENG. TD 70E/F/G/H ENG. TD 70 Turbo B57 F7/86 TF 86/86T TN 7 86 DTC 6730 ccm 155/175kw(210/236PS)	76→	104,8 6	IN	V1087 V1087N3	466379 4663795 466379-5	43x11x148,5	60	1	VV229 VV229N	466386-0	11x18x66 +0,05	G F
ENG TD FS Turbo F7 ENG TD 71 F/FD/FQ/FS ENG TD 71 Turbo FL 7 6730 ccm 165/180kw(180/245PS)	79-85 85→		EX	V1088 V1088N3	421680 465381 465381-1 471195 471195-8 842080-4	37x11x148,6	45	1	VV229 VV229N	466386-0	11x18x66 +0,05	G F
ENG D7A, D7B Turbo FL 7 - 38.52 6700 ccm 169/191/210kw	93→											
FL7/230-260 Eng. TD73 E/ES 6725ccm	85-98	104,8 6	IN	V2153	477447	43x8x149,6	60	2	VV124	465157-6	8x16,02x64,5	G F
			EX	V2154	477443	39x8x149,5	45	2	VV124	465157-6	8x16,02x64,5	G F
FL7/230-260 Eng. TD73 E/EA/EB/ES Euro 1 6725ccm 160/191kw(218/260PS)	85-98	104,8 6	IN	V1827	3978768	43x8x149,6	60	1	VV124	465157-6	8x16,02x64,5	G F
Eng. D7 Euro 2 A230/A260/A285/B230/B260 6730ccm 169/210kw(230/285PS)	93→		EX	V1828	3978766	39x8x149,6	45	1	VV124	465157-6	8x16,02x64,5	G F
Eng. D7 Euro 2 C215/C250/C290/C310 7280ccm 158/228kw(215/310PS)	98→											

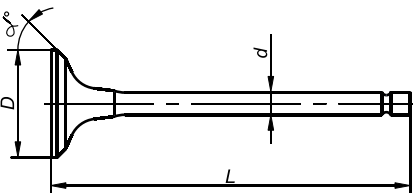
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1	2	3	4	5	6	7	8	9	10	11	12	
VOLVO INDUSTRIAL AND COMMERCIAL												
Bus 5000 Bus 7000 Eng. D7 C 215/250/290 Euro 2 Bus 8700 Eng. D7 C 310 Euro 2 B 7L Eng. D7 C 215/250/290/310 Euro 2 FM 7 250/290/310 Eng. D7 C 250/290/310 Euro 2 7280ccm 158-228kw(215-310PS)	99→ 98→ 04→ 99→	107 6 	IN EX	V1827 V1828	3978768 3978766	43x8x149,6 39x8x149,6	60 45	1 1	VV124 VV124	477877 477877	8x16,02x64,5 8x16,02x64,5	G F G F
FE280-FE320 Eng. D7E320 7100ccm	06→	108 6	IN EX	V2155 V2156	20833932 20980413 20833936 20997871	38,2x8x145,9 35,8x8x145,9	60 45	3 3	VV546 VV546	04250074 04250074	8x13,04x58,3 8x13,04x58,3	G F G F
Eng. D7 DEAE 2 7146ccm	 	108 6	IN EX	V1525 V1526	20405502 20714469 20405503 20565912	48x9x139 42x9x139	60 45	3 3	VV359 VV359	 	9x15,03x62,8 9x15,03x62,8	G A4 G A4
Olympion Eng. D9 A 300 Eng. D9 A 340 FM9-260, FM9-300 FM9-340, FM9-380 Eng. D9 A 260, D9 A 300 D9 A 340, D9 A 380 Euro 3 9364ccm 191-280kw(260-380PS)	01→ 01→ 01→ 	120 6 	IN IN EX EX	V1993 V1519 V1994 V1520	20528113 20551761 20450002 20528110 20528111 20570965 20516141 8148069	38x8x192 38x8x192 38x8x191,7 38x8x191,7	60 60 60 60	3 1 3 1	VV487 VV487N VV487 VV487N VV487 VV487N VV487 VV487N	3183283 3183283 3183283 3183283	8x15x83,4 +0,05 8x15x83,4 +0,05 8x15x83,4 +0,05 8x15x83,4 +0,05	G F G F G F G F

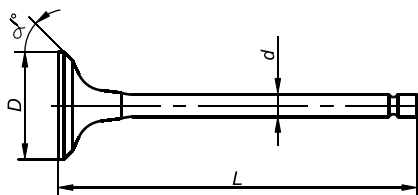
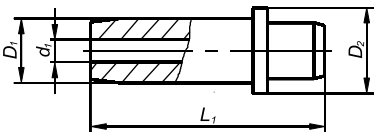
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
VOLVO INDUSTRIAL AND COMMERCIAL											
Bus 7700 Eng. D9 B 260, D9 B 310 D9 B 360 Euro 4/5 FM300, FM340, FM380 05→ FM360 Eng. D9 B 300, D9 B 340 D9 B 360, D9 B 380 Euro 4/5 9364ccm 191-280kw(260-380PS)	120 6	IN	V1993	20528113 20551761	38x8x192	60	3	VV487 VV487N	3183283	8x15x83,4 +0,05	G F
		EX	V1974	20564039 21430916	36x8x192,7	60	3	VV487 VV487N	3183283	8x15x83,4 +0,05	G F
ENG.THD 100D- Turbo 84→ B/N 10 9599 ccm 185/203kw(252/276PS)	120,6 6	IN	V459	469240 469240-6 4692406 467861	49x11x167,2	60	1	VV13	422320	11x18,00x82	G A
		EX	V460	467503 467682 467855 467855-3 467857	46x11x167,2	45	1	VV14	421297	11x18,00x66	G A
ENG.TD 100A/B - Turbo 65→ F/N 100 9599 ccm 169/220kw(230/300PS)	120,6 6	IN	V463	467502 4675021 467502-1 1545290	50x11x167,2	60	1	VV13	422320	11x18x82	G A
		EX	V460	467503 467682 467855 467855-3 467857	46x11x167,2	45	1	VV14	421297	11x18x66	G A
ENG.TD 100F/G- Turbo 81→ B 10M/R F/N 10 9599 ccm 160/220kw(217/300PS)	120,6 6	IN	V1381	8194223	50x11x167,2	60	1	VV13	422320	11x18x82	G A
		EX	V460	467503 467682 467855 467855-3 467857	46x11x167,2	45	1	VV14	421297	11x18x66	G A
ENG.THD 100 E - Turbo 84→ B/N 10 9599 ccm 160/203kw(217/276PS)	120,6 6	IN	V463	467502 4675021 467502-1 1545290	50x11x167,2	60	1	VV13	422320	11x18x82	G A
		EX	V460	467503 467682 467855 467855-3 467857	46x11x167,2	45	1	VV14	421297	11x18x66	G A
ENG.TD 101 F/G/GA 81→ ENG. TD 101 Turbo F10 ENG.TD 101 FA/FC/FD 83→ ENG. TD 101 Turbo FL10 9599 ccm 200/220kw(272/300PS)	120,6 6	IN	V1381	8194223	50x11x167,2	60	1	VV13	422320	11x18x82	G A
		EX	V1382	8194224	46x11x167,2	45	1	VV14	421297	11x18x66	G A
ENG.THD 101 K - Turbo 84→ B/N 10 9599 ccm 160/228kw(217/310PS)	120,6 6	IN	V463	467502 4675021 467502-1 1545290	50x11x167,2	60	1	VV13	422320	11x18x82	G A
		EX	V460	467503 467682 467855 467855-3 467857	46x11x167,2	45	1	VV14	421297	11x18x66	G A

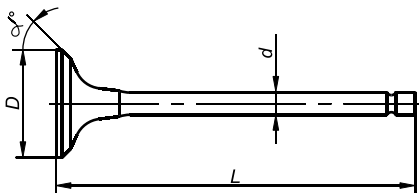
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
VOLVO INDUSTRIAL AND COMMERCIAL											
ENG. THD 102 KF- Turbo 91→ B10 R/M 9599 ccm 180/210kw(245/280PS) ENG. TD 103 E/ES - Turbo 91→ F10/FL, F10/FS 9600/12000ccm 235/262kw(320/356PS)	120,6 6	IN	V463	467502 467502-1 4675021 1545290	50x11x167,2	60	1	VV13	422320	11x18x82	G A
		IN	V1381	8194223	50x11x167,2	60	1	VV13	422320	11x18x82	G A
		EX	V460	467503 467682 467855 467855-3 467857	46x11x167,2	45	1	VV14	421297	11x18x66	G A
		EX	V1382	8194224	46x11x167,2	45	1	VV14	421297	11x18x66	G A
ENG. D11 A-A 07→ D11 A-B 10800ccm 493kw(670PS)	123 6	IN	V1879	20540012 20540013 20540017	40x8x192	60	3	VV487 VV487N	3183283	8x15x83,4 +0,05	G F
		EX	V1880	20464020 20564019 20564020 21430918	38x8x192,7	60	3	VV487 VV487N	3183283	8x15x83,4 +0,05	G F
ENG TD 120A Turbo 79-85 F88/89 12000 ccm 243kw(330PS) ENG TD 120 C/E/F/G - 77→ ENG TD 120 Turbo ENG TD 121 F/G/GD 80→ ENG TD 121 Turbo F/N 12 12000 ccm 227/283kw(308/385PS) ENG TD 122F/FS Turbo 88→ F 12 12000 ccm 262/291kw(356/395PS)	130,2 6	IN	V555	468302 468302-5	54x11x167,2	60	1	VV13	422320	11x18x82	G A
		EX	V556	460803 460803-3 468303 468303-3	50x11x167,2	45	1	VV14	421297	11x18x66	G A

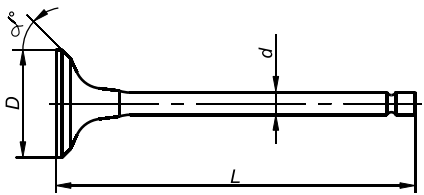
			CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12		
VOLVO INDUSTRIAL AND COMMERCIAL													
ENG. D12C, D12D 12V FM12, FH12, NF12 Bus. B12B, B12M ENG. D12A 24V Turbo 93→ FH12-340-380-420-460 12130ccm 250/270/309kw(340/380/420PS)	131 6	IN	V1684	20459326	40x8x192	60	1	VV298	1546437	8x15x83,4 +0,05	G F		
		EX	V1304	20441486 20441945 3165234 8148574	40x8x191,7	45	1	VV298 VV298N	1546437	8x15x83,4 +0,05	G F		
FM12 420 24V 02→ FH12 420 24V FH12 460 24V FH12 500 24V Eng. D12D 12130ccm 309/338/368kw	131 6	IN	V1303	1547492 3169490	40x8x192	60	11	VV487 VV487N	3183283	8x15x83,4 +0,05	G F		
		EX	V1304	20441486 20441945 3165234 8148574	40x8x191,7	45	1	VV487 VV487N	3183283	8x15x83,4 +0,05	G F		
FM Eng. D13 24V 07→ Euro 4 A360/B360/400/440/500 12800ccm 264/368kw(360/500PS) Eng. D13 24V 05→ Euro 4/5 A400/440/480/520 12800ccm 294/382kw(400/520PS)	131 6	IN	V1853	20712128 20740798 20561995	42x8x192	65	3	VV494 VV494N	20904074	8x15x83,4 +0,05	G F1		
		EX	V1854	20768506 20768519	40x8x191,7	50	3	VV494 VV494N	20904074	8x15x83,4 +0,05	G F1		
FM SERIES 420/460/500/540 4/12→ FMX SERIES 420/460/500/540 9/13→ FH II SERIES 420/460/500/540 5/12→ Eng. D13K 24V Euro 6 12777ccm 309/338/368/397kw(420/460/500/540PS) NEW	131 6	IN	V1853	20712128 20740798 20561995	42x8x192	65	3	VV494 VV494N	20904074	8x15x83,4 +0,05	G F1		
		EX	V2544	21428679	40x8x191,7	55	3	VV494 VV494N	20904074	8x15x83,4 +0,05	G F1		

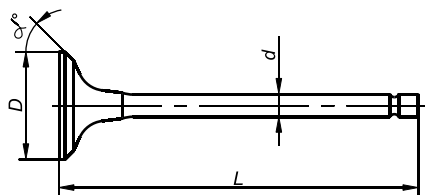
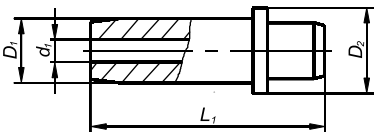
	CYL. Ø Nº	IN EX											
			AV REF.	ORIGINAL PART N°	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N°	DIMENSIONS d1xD2/D1xL1	MAT. SHAPE		
			1	2	3	4	5	6	7	8	9	10	11
VOLVO INDUSTRIAL AND COMMERCIAL													
7900 7900 Electric Hybrid Bus	8/16→	135	IN	V2541	21528642	38x8x136,6	55	1	VV648	22103846	8x12,03x50	G	
7900 7900 Hybrid	8/16→	4			22583038							P	
Eng. D5K 240													
5132ccm	176kw(239PS)		EX	V2542	21528644	35x8x139,6	45	1	VV648	22103846	8x12,03x50	G	
					21528645							P	
FL III FL 240-10	5/13→												
FL III FL 240-12	5/13→												
FL III FL 240-14	5/13→												
FL III FL 240-16	5/13→												
Eng. DK5 240													
5132ccm	177kw(240PS)												
FE II FL 250-18	5/12→	6											
FE II FL 250-26	5/12→												
FL III FL 250-12	5/13→												
FL III FL 250-14	5/13→												
FL III FL 250-16	5/13→												
Eng. D8K 250													
7698ccm	184kw(250PS)												
8900 8900, 8900 Low entry	8/16→												
FE II FL 280-18	5/12→												
FE II FL 280-26	5/12→												
FL III FL 280-12	5/13→												
FL III FL 280-14	5/13→												
FL III FL 280-16	5/13→												
FL III FL 280-18	5/13→												
Eng. D8K 280													
7698ccm	206kw(280PS)												
8900 8900, 8900 Low entry	8/16→												
9500 9500	8/16→												
FE II FL 320-18	5/12→												
FE II FL 320-26	5/12→												
Eng. D8K 320													
7698ccm	235kw(320PS)												
8900 8900, 8900 Low entry	8/16→												
9500 9500	8/16→												
Eng. D8K 350													
7698ccm	257kw(350PS)												
NEW													

	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
VOLVO INDUSTRIAL AND COMMERCIAL											
ENG. TD 162 Turbo F16 16121ccm 342kw(466PS)	87→	142 6	IN	V1197 1543026 1556472 1556813	47x9,5x176,8	60	1	VV607 VV607.1	1556607-8	9,5x16x82 +0,05	G A3
ENG. TD 163 ES Turbo F16 16121ccm 370kw(503PS)	91→	144 6	EX	V1198 1543027 1556473 1556896 863702	45x9,5x176,9	45	1	VV608 VV608.1	1556604-5	9,5x16x71 +0,05	G A
ENG. D16A Turbo 24V FH16-470/520 16100ccm 346/382kw(470/520PS)	91→	142 6									
FH16 550 FH16 610 Eng. D16C 16123ccm 404/440kw(549/610PS)	02→	144 6	IN	V1807 20735572 24426433	49x10x192,9	65	11	VV567	20916916 20562837	10x16x83,4	G F
			EX	V1808 20513284 20513285	46x10x191,4	45	1	VV567	20916916 20562837	10x16x83,4	G F
VOLVO-BM											
ZL 402 Eng. F 3L 1011 F Euro 1 2049ccm 28/33kw(38/45PS)	97→	91 3	IN	V1261 V1261N	40,1x8x124,7 +0,2d	45	3	VV506		8x15/12,03x48	G G
ZL 502 Eng. F 4L 1011 F Euro 1 2732ccm 40/46kw(55/63PS)	97→		EX	V1262 V1262N	34,9x8x124,7 +0,2d	45	3	VV506		8x15/12,03x48	G G
L 30 Eng. BF 4L 1011 FT 2732ccm 46/53kw(63/72PS)	98→	91 4	IN	V1375 V1375N	40,5x8x124,9 +0,2d	60	3	VV506		8x15/12,03x48	G G
L32/L35 Eng. BF 4L 1011 Euro 1 2732ccm 46/53kw(63/72PS)	98→		EX	V1262 V1262N	34,9x8x124,7 +0,2d	45	3	VV506		8x15/12,03x48	G G

	CYL. Ø Nº	IN EX										
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d1xD2/D1xL1	MAT. SHAPE	
			1	2	3	4	5	6	7	8	9	10
VOLVO-BM												
LM 841/846 Eng. D 60A 5480ccm 84/92kw(115/125PS)	76-79 6	98,43	IN	V767		41x8x145,3	60	11	VV124		8x16,02x64,5	G F
DR 826 DR 860 T 680 T 810 T 814 Eng. TD 60 A 5480ccm 108/132kw(147/180PS)	→70 76-79 76-79		EX	V768		37x8x145,3	45	11	VV124		8x16,02x64,5	G F
DR 861 T 861 4400 2650/2654 Eng. TD 60 B 5480ccm 113/132kw(155/180PS)	79-86 79-86 74-78 79-82	98,43	IN	V767		41x8x145,3	60	11	VV124		8x16,02x64,5	G F
LM 4400 Eng. TD 61 A 5480ccm 103/150kw(140/204PS)	86→		EX	V768		37x8x145,3	45	11	VV124		8x16,02x64,5	G F
L 90 Eng. TD 61 G/G8 5480ccm 108/126kw(147/171PS)	91-95											

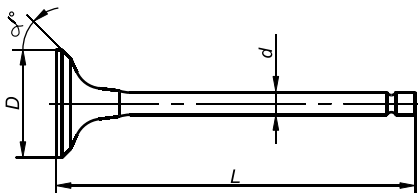
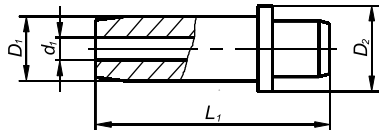
											
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS $d_1 \times D_2 / D_1 \times L_1$	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
VOLVO-BM											
L 30 Eng. 4.236 3864ccm	87-95 48/60kw(59/80PS)	98,48 4	IN	V199	44,3x9,5x122,9	45	1	VV01		9,5x15,9x58	G
				V199N	+0,3S			VV01N		+0,05	F
				V199N1	+0,5S			VV01N2		+0,40	
				V199N2	+0,8S						
				V199N3	+1,2S						
				V199N5	+0,5S/+0,2d						
				V199N6	+0,5d						
				V199N7	+0,2d						
				V199N9	+1,2S/+0,5d						
			IN	V343	44,3x9,5x122,9	45	1	VV01		9,5x15,9x58	G
				V343.1	+0,075d			VV01N		+0,05	F
				V343.2	+0,4d			VV01N2		+0,40	
				V343N	+0,3S						
				V343N1	+0,5S						
				V343N2	+0,8S						
				V343N3	+1,2S						
				V343N5	+0,5S/+0,2d						
				V343N6	+0,5d						
				V343N7	+0,2d						
				V343N9	+1,2S/+0,5d						
			IN	V1941	44,2x9,5x122,8	60	1	VV01		9,5x15,9x58	G
								VV01N		+0,05	F
								VV01N2		+0,40	
			EX	V200	36,6x9,5x123,3	45	1	VV02		9,5x15,9x61	G
				V200N	+0,3S			VV02N		+0,05	F6
				V200N1	+0,5S			VV02N2		+0,40	
				V200N2	+0,8S						
				V200N3	+1,2S						
				V200N5	+0,5S/+0,2d						
				V200N6	+0,5d						
				V200N7	+0,2d						
				V200N9	+1,2S/+0,5d						
			EX	V344	36,6x9,5x123,3	45	1	VV02		9,5x15,9x61	G
				V344.1	+0,075d			VV02N		+0,05	F6
				V344.2	+0,4d			VV02N2		+0,40	
				V344N	+0,3S						
				V344N1	+0,5S						
				V344N2	+0,8S						
				V344N3	+1,2S						
				V344N5	+0,5S/+0,2d						
				V344N6	+0,5d						
				V344N7	+0,2d						
				V344N9	+1,2S/+0,5d						

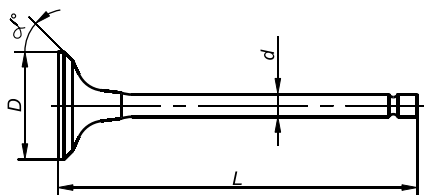
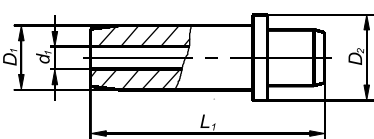
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
VOLVO-BM											
MC 110/80/90 Eng. 1004-42 3990ccm 64kw(87PS)	03-05 4	IN	V1587		45x9x124,1	45	1	VV303		9x13,05x51,3	G A1
		EX	V1588		42x9x124,1	45	1	VV304		9x14,05x51,3	G A16
EC 140/EC 150 Eng. 4B 3.9 C Euro 2 EN 170/EW 180 Eng. 6B 5.9 C Euro 2 5883ccm 86/132kw(115/177PS)	96→ 4	IN	V527		45x8x129,1	60	18				
		EX	V528		42x8x129,1	45	1				
Eng. TD 70 B 6730ccm 110kw(150PS)	72-79 101,78 6	IN	V1087 V1087N3		43x11x148,5 +1,0S	60	1	VV229 VV229N		11x18x66 +0,05	G F
		EX	V1088 V1088N3		37x11x148,5 +1,0S	45	1	VV229 VV229N		11x18x66 +0,05	G F
Eng. TD 70 A 6730ccm 128/136kw(175/185PS)	65-70										
Eng. TD E Eng. TD ES 6730ccm 155/166kw(210/225PS)	74-78 74→										
Eng. 70F/FS/G 6730ccm 162/180/138-156kw (220/245/188-212PS)	79-85										
Eng. TD 70 H 6730ccm 121/157kw(165/213PS)	79-86										
Eng. TD 71 A Eng. TD 71 G Eng. TD 71 K 6730ccm 169/137-148/169-177kw (230/186-201/230-241PS)	86-01 86→										
Eng. BF 4M 1013 Euro 1 4764ccm 63/93kw(85/127PS)	99→ 4	IN	V1525		48x9x139	60	3	VV359		9x15,03x62,8	G A4
		EX	V1526		42x9x139	45	3	VV359		9x15,03x62,8	G A4
Eng. BF 4M 1013 E Euro 2 4764ccm 71/95kw(87/129PS)	98→										

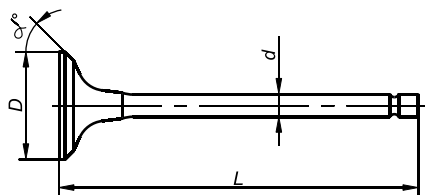
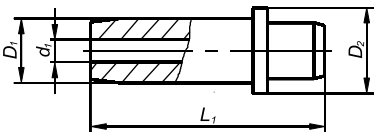
											
	CYL. Ø Nº	IN EX	AV REF.	ORIGINAL PART N°	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N°	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
VOLVO-BM											
Eng. TD 100A 9600ccm 154/188kw(210/265PS)	72-84 6	120,65 IN	V463		50x11x167,2	60	1	VV13		11x18x82	G A
Eng. TD 100G 9600ccm 180/203kw(245/276PS)	82→	EX	V460		46x11x167,2	45	1	VV14		11x18x66	G A
Eng. TD 101G 9600ccm 192/202kw(261/275PS)	84→										
Eng. TD 103 KAE Euro 2 9600ccm 190kw(258PS)	85→										
Eng. TD 120 G 12000ccm 225/256kw(306/348PS)	83→ 6	130,2 IN	V555		54x11x167,2	60	1	VV13		11x18x82	G A
Eng. TD 121 G 12000ccm 215/256kw(292/348PS)	86→	EX	V556		50x11x167,2	45	1	VV14		11x18x66	G A
Eng. TD 122 GA 12000ccm 179/262kw(243/356PS)	87-96										
Eng. TD 122 GH 12000ccm 207/262kw(281/356PS)	91→										
Eng. TD 122 KE 12000ccm 276/291kw(375/396PS)	89→										
YANMAR											
Eng. 1GM10 318ccm 6,7kw(9PS)	75 1	IN	V2407	105225-11100	32x7x91	45	9				
Eng. 2GM20 636ccm 13,4kw(18PS)	2	EX	V2408	105225-11110	26x7x91	45	9				
Eng. 3GM30 954ccm 20kw(27PS)	3										
ENG. 3TNV76-GGE, 3TNV76-HGE 6V 1116ccm 8/16kw(11/20PS) NEW	76 3	IN	V2857	Y119717-11100	32x6x87	60	1	VV715	Y119717-11800	6x10,02x35	G A1
		EX	V2858	Y119717-11110	27x6x87	45	1	VV715	Y119717-11800	6x10,02x35	G A1

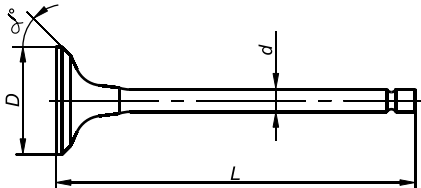
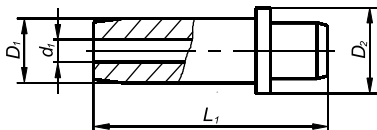
	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
YANMAR											
ENG. 3TNE84, 3TNE84T 6V G1/GH/G1A NEW	84 3	IN	V2723	Y129100-11100	36,1x8x109	60	5	VV711	Y120130-11860	8x13,05x46	G P1
		EX	V2458	Y129100-11130	30x8x109	45	5	VV712	Y129150-11810	8x13,02x46,1	G A1
ENG. 3TNV84 6V 3TNV84-K5FD/BGKL/BGMG/BKSA2/BMCU/ BMNK/BXNK/DUW/DZP01/DZP02/DZP03/ GDG/GGE/GKL/GMG/GKM/GYM/GZG01/KMW/ KSA/KSA2/KSA3/KUP/LUZ/MU2/NBK/NU1/ Q1K/Q1KA/S1K/XKMR/XWL MARINE PLEASURE 3JH3, 3JH3E, 3JH3CE NEW	84 3	IN	V2717	Y129004-11130	36x8x109	60	8	VV711	Y120130-11860	8x13,05x46	G P1
		EX	V2458	Y129100-11130	30x8x109	45	5	VV712	Y129150-11810	8x13,02x46,1	G A1
ENG. 4TNV84 8V 4TNV84-DMW, 4TNV84-GGE, 4TNV84-KLAN, 4TNV84-KVA, 4TNV84-KWA, 4TNV84-LU2 MARINE PLEASURE 4JH3 NEW	84 4	IN	V2717	Y129004-11130	36x8x109	60	8	VV711	Y120130-11860	8x13,05x46	G P1
		EX	V2458	Y129100-11130	30x8x109	45	5	VV712	Y129150-11810	8x13,02x46,1	G A1
ENG. 4TNV84T 16V 4TNV84T-BGGE/BGKL/BGMG/IBGYM/BMSA/ BMSA2/BPCU/DFM/DMW/DSA/DSA3/GGE/ GGEH/GGEHC/GKL/GKM/GKMR/GMG/K5FD/ K5FN/KLAN/KSNV/KWA/MWA/XNSS/XSU/ XTBL/XWA/XWL NEW	84 4	IN	V2851	Y129508-11100	28x6x100,3	60	1	VV715	Y119717-11800	6x10,02x35	G A1
		EX	V2852	Y129508-11110	24,5x6x100,3	45	1	VV715	Y119717-11800	6x10,02x35	G A1
ENG. 4TNV84T 8V NEW	84 4	IN	V2827		34,9x8x108,9	60	5	VV711	Y120130-11860	8x13,05x46	G P1
		EX	V2828		30x8x109,3	45	5	VV712	Y129150-11810	8x13,02x46,1	G A1
ENG. TK486 (Thermo King) 8V SB-110, SB-190, SB-200, SB-210, SB-300, SB-310, SB-430 NEW	86 4	IN	V2723	Y129100-11100	36,1x8x109	60	5	VV711	Y120130-11860	8x13,05x46	G P1
		EX	V2458	Y129100-11130	30x8x109	45	5	VV712	Y129150-11810	8x13,02x46,1	G A1

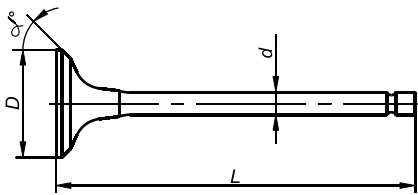
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			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
YANMAR											
ENG. TK486V 8V SB-130, SB-200TG, SB-210+, SB-230, SB-310+, SB-330, SB-400 NEW	86 4	IN	V2717	Y129004-11130	36x8x109	60	8	VV711	Y120130-11860	8x13,05x46	G P1
		EX	V2458	Y129100-11130	30x8x109	45	5	VV712	Y129150-11810	8x13,02x46,1	G A1
ENG. 3TNE88 6V 3TNE88-ACG/ACGD/AGD/AMU/BUE/CR/EG1A/ GIA/G1A01/LAN/MC-EK/MC-K/NSR/PG/SA/ TB/YC/TB1/ETB/ETB1 NEW	88 3	IN	V2723	Y129100-11100	36,1x8x109	60	5	VV711	Y120130-11860	8x13,05x46	G P1
		EX	V2458	Y129100-11130	30x8x109	45	5	VV712	Y129150-11810	8x13,02x46,1	G A1
ENG. 4TNE88 8V 4TNE88-ACG/ACGD/AD/ADEL/AGD/BEN/BUE/ EACG/EAD/EAD1/EADS/EC1MC/EFL/EG1A/GR/ HP/YS/IKA/LAN/M-EK/MS/NS/NSR/NSW/PG/ P2/SA/TB/TB1/ETB/ETB1/ETBZ/EYBC NEW	88 4	IN	V2723	Y129100-11100	36,1x8x109	60	5	VV711	Y120130-11860	8x13,05x46	G P1
		EX	V2458	Y129100-11130	30x8x109	45	5	VV712	Y129150-11810	8x13,02x46,1	G A1
ENG. 3TNV88 6V 3TNV88-BDCR/BDVR/BKMW/BPTB/BPTB2/ BPHYB/DCR/DSAP/EMS/GYM/MU2/NBK/NU1/ QTB/XTBZ/XWL/N5FA/BGGE/NNS/EPHB/EPTB MARINE PLEASURE 3JH4, 3JH5 ENG. 4TNV88 8V 4TNV88-BDAW/BDSA/BPNKR/BPTB/BDAW/ BPNS/BXPYB0/DSA/DSAP/GGEH/GGEP/GKM/ GYM/LU2/NBK/PTBZ1/QTB/XMS/XWL/N5FA/ BDHKS1/BNBK MARINE PLEASURE 4JH5E NEW	88 3 4	IN	V2457	Y129005-11100	35x8x109	60	5	VV711	Y120130-11860	8x13,05x46	G P1
		EX	V2458	Y129100-11130	30x8x109	45	5	VV712	Y129150-11810	8x13,02x46,1	G A1
ENG. 4TNE94 8V 4TNE94-ACG/DBK/DBW/DBWK/EIK/G1A/HLB/ LYB/SA/SF/SFW/WI NEW	94 4	IN	V2823	Y129900-11100	41x8x115	60	5	VV712	Y129150-11810	8x13,02x46,1	G A1
		EX	V2824	Y129900-11110	35x8x115	45	5	VV712	Y129150-11810	8x13,02x46,1	G A1

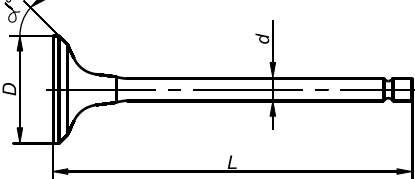
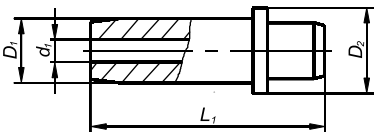
	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
YANMAR											
ENG. 4TNV94L 16V 4TNV94L-NCKM/NCKMK/NCKSK/NDL/NHZ/ NWI/PDBWE/PDBWK/PHYBC/PHYBW/PIK/ PIKA1/PIKA2/PLY/SBK/SFN/SXZ/XDB/XDBC/ XDBK/XDBKC/XHYB/XHYBC/PHYBY NEW	94 4	IN	V2757	Y129907-11100	33x7x102,85	60	8	VV716	Y129907-11800	7x12,03x43	G A1
		EX	V2758	Y129907-11110	28,1x7x102,85	45	8	VV716	Y129907-11800	7x12,03x43	G A1
ENG. 4TNE98 INDIRECT INJECTION 8V 4TNE98-BQDF/BQDFC/BQFLC/HAF/HYF/NMH/ BNMH/BQCKM ENG. 4TNE98 DIRECT INJECTION 8V 4TNE98-ADS/AG/AMM/DB/FB/G1A/HYS/KM/ NSR/SA/TB/TBZ/TBL/TBW/TBA/TLB/W/ NEW	98 4	IN	V2823	Y129900-11100	41x8x115	60	5	VV712	Y129150-11810	8x13,02x46,1	G A1
		EX	V2824	Y129900-11110	35x8x115	45	5	VV712	Y129150-11810	8x13,02x46,1	G A1
ENG. 4TNV98 16V 4TNV98-EPDBW/EPHYB/EPHYBU/EPIK/ EPIKA/EPIKB/ESDBG/ZNGT/ZNMS/ZNMS2/ ZNTBL/ZQTB/ZQTBZ/ZWDB8/ZWDB8F/X2FB/ ZPIKB 3319ccm ENG. 4TNV98 D2 16V 4TNV98-GESE/GGB1B/NSA2/GGE/GGEH/ GGEHC/GGEP/GGK/GGKM/GPGE/NKTC/NSAP/ NWI/NXG/SBK/SCKS/SDF/SSA/SSU/VDB24/ VHYB/VNS/VTBZ2/VTBZ/XTBW/YTB/VTBZC/ VTBZC1/WTB/X2FB/XDB/XKMR/YTBL/YTBL1/ YTBL2 3319ccm ENG. 4TNV98T 16V 4TNV98T-GECS/GGE/GGEH/GGEHC/GGEP/ GPGE/N2FN/NDI/NLANG/NNSV/NSA/NSA2/ NSAP/NSV/NV24/SBK/SHYB/SHYB24/SFN/ 3319ccm NEW	98 4	IN	V2757	Y129907-11100	33x7x102,85	60	8	VV716	Y129907-11800	7x12,03x43	G A1
		EX	V2758	Y129907-11110	28,1x7x102,85	45	8	VV716	Y129907-11800	7x12,03x43	G A1

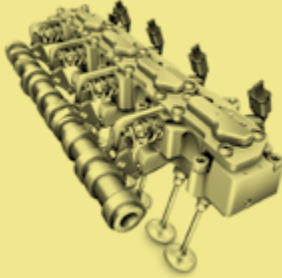
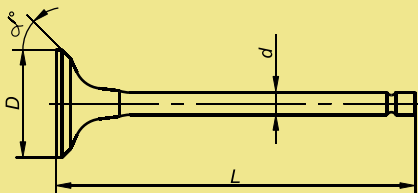
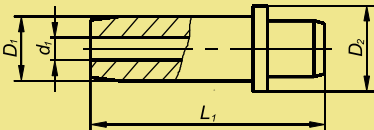
	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
YANMAR											
ENG. 4TNV98 T2 16V 4TNV98T-ZGGE/ZGGEH/ZGPGE/ZNDI/ZNIKB/ ZNMS/ZNTB/ZNTBL/ZNTG/ZNSA2D/ZSBK/ ZSLY/ZSOM/ZSTBW/CR/ZXNMS/ZXNMS2/ ZXWTB/SKB/ 3319ccm NEW	98 4	IN	V2757	Y129907-11100	33x7x102,85	60	8	VV716	Y129907-11800	7x12,03x43	G A1
		EX	V2758	Y129907-11110	28,1x7x102,85	45	8	VV716	Y129907-11800	7x12,03x43	G A1
ENG. 4TNE106 D 8V 4TNE106-AMM/G1/G1A/GE/SA/TB ENG. 4TNE106 T 8V 4TNE106T-G1A/ML/NS/SA/TBL NEW	106 4	IN	V2825	Y123900-11100	44,6x9x126	60	5	VV710	Y119000-11810	9x13,53x50,7	G A1
		EX	V2826	Y123900-11110	39x9x125,6	45	5	VV710	Y119000-11810	9x13,53x50,7	G A1
ENG. 4TNV106/4TNV106 T 16V Tier 1&2 NEW	106 4	IN	V2795	Y123907-11100	36,6x7x117,4	60	8	VV713	Y123907-11800	7x12,03x48,5	G A1
		EX	V2796	Y123907-11110	30,8x7x117,5	45	8	VV714	Y123907-11810	7x12,03x45	G A1
ZASTAVA											
750 0,8 Eng. 100D 767ccm	63 4	IN	V01	4064701 4132958	25,5x7x92,2	45	5	VV184	880911	7x13,02x42	G A1
		EX	V02	4064702	23,5x7x92,2	45	5	VV184	880911	7x13,02x42	G A1
750 S 850 S Eng. 100. G. 000 843 ccm 64-70 25kw(34PS)	65 4	IN	V254	700010	28,5x7x96	45	5				
		EX	V255	700011	26x7x96	45	5				

											
	CYL. Ø №	IN EX	AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
ZASTAVA											
YUGO 45, 55, 65 0.9 Eng. 100. GLO64 903 ccm 33kw(45PS)	80→ 65 4	IN	V257	4259853 4265695 46407749 46427459 5959564	29x7x95,3	45	1	VV70 VV70.1 VV70.2 VV70.3 VV70.4	4265699 4372331 4372332 4265700 4372333	7x13,01x42,5 +0,05 +0,10 +0,20 +0,25	G F
YUGO 45, 55, 65 1.1 Eng. 11E1.064 1108 ccm 44kw(60PS)	80→ 70,8 4	EX	V258	4183555 4266321 4274135 4377979 5959563 5973130 7736408	26x7x95,7	45	1	VV70 VV70.1 VV70.2 VV70.3 VV70.4	4265699 4372331 4372332 4265700 4372333	7x13,01x42,5 +0,05 +0,10 +0,20 +0,25	G F
Zastava 10 1.2 1248ccm 44kw(60PS)	04→ 70,8 4	IN	V1555	55194993	31,9x5x98,4	45	3	VV377 VV377.1 VV377.2	55190559 55190560	5x10,06x44 +0,03 +0,23	G F
		EX	V1556	55194994	27,3x5x98,7	45	3	VV377 VV377.1 VV377.2	55190559 55190560	5x10,06x44 +0,03 +0,23	G F
Fiat 126 P 650 ccm 18kw(24PS)	78→ 77 2	IN	V539	4379986	33x8x115,3	45	9				
		EX	V540	4374855	28x8x116	45	9				
101 1.1 YUGO 55 1.1 Eng. 128A.000/128A.064 1116 ccm 41/44kw(55/60PS)	72→ 80→ 80 4	IN	V152	4239917 4460697 5999660	36x8x108,5	45	1	VV69 VV69.1 VV69.2 VV69.3 VV69.4	4250803 4372160 4372161 4250804 4372162	8x14,06x46,5 +0,03 +0,08 +0,18 +0,23	G F
		EX	V153	4239918 4286929 4314869 4315062 5973128	31x8x109	45	1	VV69 VV69.1 VV69.2 VV69.3 VV69.4	4250803 4372160 4372161 4250804 4372162	8x14,06x46,5 +0,03 +0,08 +0,18 +0,23	G F

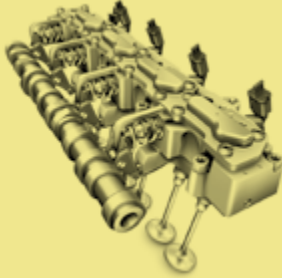
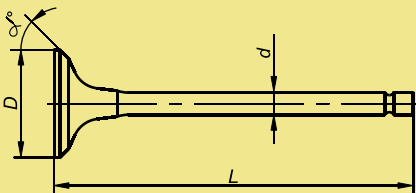
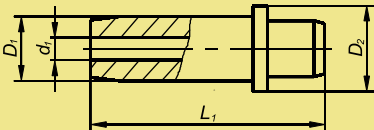
	CYL. Ø №	IN EX										
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE	
1	2	3	4	5	6	7	8	9	10	11	12	
ZASTAVA												
Florida 1.4 88→ Eng. M020 AA.13.0, 160 A1.000 1372 ccm 52kw(71PS)	80,5 4	IN	V411	46531590	37,5x8x108,5	45	1	VV69	4250803	8x14,06x46,5	G	
				7609772				VV69.1	4372160			F
				96700311				VV69.2	4372161			+0,08
								VV69.3	4250804			+0,18
								VV69.4	4372162			+0,23
		EX	V412	4239918	31x8x109	45	1	VV69	4250803	8x14,06x46,5	G	
				4286929				VV69.1	4372160			F
				4315062				VV69.2	4372161			+0,08
				5973128				VV69.3	4250804			+0,18
								VV69.4	4372162			+0,23
Florida 1.6 1580 ccm 66kw(90PS)	86,4 4	IN	V411	46531590	37,5x8x108,5	45	1	VV69	4250803	8x14,06x46,5	G	
				7609772				VV69.1	4372160			F
				96700311				VV69.2	4372161			+0,08
								VV69.3	4250804			+0,18
								VV69.4	4372162			+0,23
		EX	V506	4403047	33,2x8x109	45	1	VV69	4250803	8x14,06x46,5	G	
				5973129				VV69.1	4372160			F
				7565813				VV69.2	4372161			+0,08
								VV69.3	4250804			+0,18
								VV69.4	4372162			+0,23
ZAZ												
Tavria 1.1 98→ 1091ccm 38kw(52PS)	72 4	IN	V479	245-1007010	34x8x111	45	1	VV121S1	2108-1007032	8x14,04x37,5	G	
		EX	V480	245-1007012	29x8x111	45	1	VV121S2	2108-1007033	8x14,04x37,5	F1,7 G F1,8	

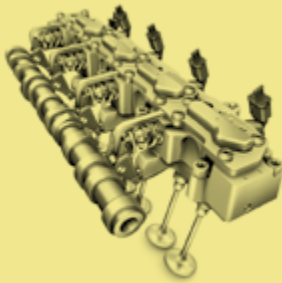
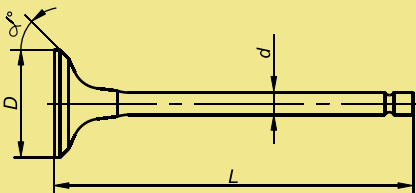
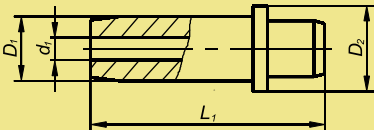
	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ xD ₂ /D ₁ xL ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
ZETOR											
ENG. 2001 Tractor 2011, 2013, 2017, 2023, 2511 1560 ccm 16kw(22PS)	60-77	95 2	IN	V85	950505	39,2x8x129,4 +0,2S +0,5S +1,0D/+0,5S +1,0S +1,0D/+1,0S	45 21	VV38	950504	8x17,5/15,04x69,5 +0,05	G G
				V85N				VV38N			
				V85N1							
				V85N2							
				V85N4							
ENG. 3001 Tractor 3011, 3013, 3016, 3017 3045, 3511, 3516, 3545 2340 ccm 24kw(33PS)	60-77	95 3	EX	V85N5	950506	33x10x127,5 +0,2S +0,5S +1,0D/+0,5S +1,0S +1,0D/+1,0S	45 9	VV39	950530	10x17,5/15,04x64 +0,05	G G
				V86				VV39N			
				V86N							
				V86N1							
				V86N2							
ENG. 4001 Tractor 4011, 4045, 4511, 4611 3120 ccm 32kw(44PS)	60-77	95 4		V86N4							
				V86N5							
ENG. 5501 Tractor 5511, 5516, 5545, 5547, 5647 5711, 5718, 5745, 5748, 5845 4680 ccm 40,5/44kw(55/60PS)	60-77	95 6									
Major, Super 50 T42 4150ccm 37kw(50PS)	63→	105 4	IN	V667	1050409	40x10x155	45 21	VV68		10x26/17,05x78	G G
			EX	V668	1050408	40x10x155	45 21	VV68		10x26/17,05x78	G G
Tractor 5711 5011,6011,6911,7011 Tractor 6911 - 6945 3595 ccm	78→	110 4	IN	V549	69010555	44,5x10x129,5 +0,3S +0,5S +1,0D/+0,5S +1,0S	45 1	VV39	950530	10x17,5/15,04x64 +0,05	G G
				V549N				VV39N			
				V549N1							
				V549N2							
				V549N3							
			EX	V550	69010554	36,5x10x129,5 +0,3S +0,5S +1,0D/+0,5S +1,0S	45 1	VV39	950530	10x17,5/15,04x64 +0,05	G G
				V550N				VV39N			
				V550N1							
				V550N2							
				V550N3							

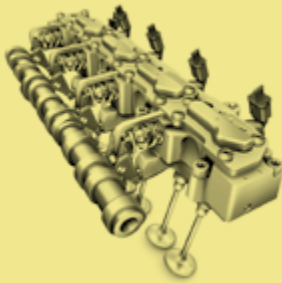
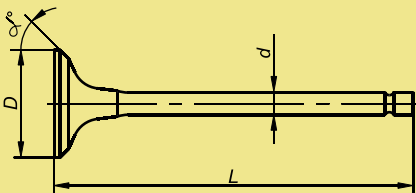
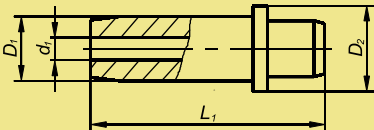
	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
ZETOR											
NEW		IN	V2467		45,4x10x136,8	60	1	VV646		10x19,7/16,03x64	G G6
		EX	V2468		36,2x10x136,8	45	1	VV646		10x19,7/16,03x64	G G6
ENG. 8001 Tractor 8011, 8045 4562 ccm 55kw(75PS)	69→ 4	IN	V87 V87N3	4-80005014	49,3x10x138,9 +1,0S	45	1	VV111		10x16,05x68	G F2
		EX	V315 V315N3	4-80005015	41,3x10x138,9 +1,0S	45	1	VV112		10x16,05x68	G A6
ENG. 8601 Tractor 8611, 12011, 12045 6842 ccm 84kw(114PS)	69→ 6	IN	V515 V515N3	D64000423	49,2x10x139 +1,0S	60	1	VV111		10x16,05x68	G F2
		EX	V516 V516N3	D64000424	41,3x10x138,9 +1,0S	45	1	VV112		10x16,05x68	G A6
Tractor Z 8604 Turbo	110 6	IN	V515 V515N3	D64000423	49,2x10x139 +1,0S	60	1	VV111		10x16,05x68	G F2
		EX	V516 V516N3	D64000424	41,3x10x138,9 +1,0S	45	1	VV112		10x16,05x68	G A6
ZIL											
5301 Eng. D240/245/260 4750/7120ccm	14→ 4 6	IN	V1053 V1053N1 V1053N2	2401007014B4 2401007014B7 2401007014B9	48x11x158 +0,5S +0,8S	60	8	VV42 VV42N VV42N1	240.1007-032	11x18,04x85,5 +0,04 +1,0	G F
		EX	V1052 V1052N1 V1052N2	2401007015B6 2401007015B7 2401007015B9	42x11x158 +0,5S +0,8S	45	8	VV42 VV42N VV42N1	240.1007-032	11x18,04x85,5 +0,04 +1,0	G F

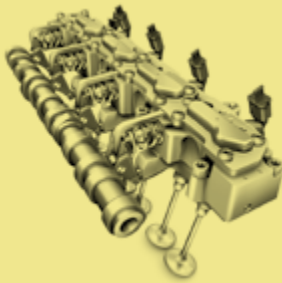
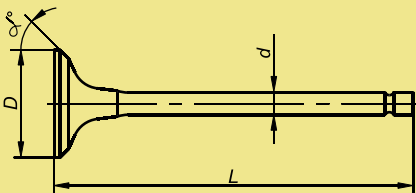
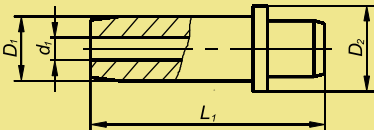
	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
DAIHATSU											
1.2 12V Rocky (A250/251) 21→ Eng. WA – VE 1198ccm 64/65kw(87/88PS)	73,5 3	IN	V2915	13711-BZ090	29x5,5x88,9	45	1				
		EX	V2916	13715-BZ100	26x5,5x89,8	45	1				
1.2 Hybrid 12V Rocky (A202) 21→ Eng. WA – VEX 1196ccm 60kw(82PS) NEW											
INFINITI											
2.0 16V QX 60 II (L51)(China) SUV 12/21→ Eng. KR20DDT 1997ccm 185kw(252PS)	84 4	IN	V2929	13201-5NA0A							
		EX	V2930	13202-5NA0A 13202-5NA0B 13202-5NA3B							
QX 50 II (J55) SUV 4/18→ QX 50 II (J55) AWD SUV 4/18→ Eng. KR20DDET 1997ccm 197kw(268PS)											
QX 50 II (J55) AWD SUV 4/21→ QX 55 II (J55) AWD SUV 6/21→ Eng. KR20DDET 1997ccm 200kw(272PS) NEW											

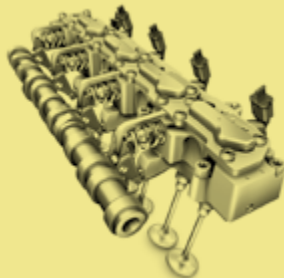
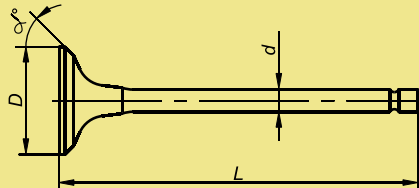
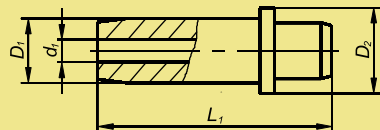
	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x d ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
JOHN DEERE											
ENG. 3TNV70 (YANMAR) 2500B Greensmower Eng. TCA22753 C.H. ST463360 2500E Hybrid Greensmower Eng. ST464362 C.H. ST464366 2653B Trim and Surrounds Mower Eng. TCA22418 C.H. 463121 Military 4x4 Gator (A3) Utility Vehicle Eng. MM16122 C.H. ST959319 XUV Gator Utility Vehicle 850D Eng. MM14374 C.H. ST562917 XUV Gator Utility Vehicle 855D S4 Eng. MM17028 C.H. ST729821 A3 T Military Gator Utility Vehicle Eng. MM17028 C.H. ST806494 4x2 HPX and 4x4 HPX Gator Utility Vehicle Eng. MM15249 C.H. ST559364 TH 6x4 Gator Utility Vehicle Military 6x4 Gator (A1) Utility Vehicle Eng. ETN196887 C.H. ST559076 Zaxis 17 U-2 Hitachi Excavator Eng. 3TNV70-XHB NEW	70 3	IN	V2887	MIU800294 MIU800610	29,5x6x82,5	60	1	VV768	MIU800305	6x10,02x32	G A1
		EX	V2888	MIU800295	24,5x6x82,5	45	1	VV768	MIU800305	6x10,02x32	G A1
ENG. 3TNM72 (YANMAR) Tractor Lawn and Garden Select Series Ultimate Tractor X740 Eng. 3TNM72-BJLT MIA11581 C.H. ST538892 X744 Eng. MIA11581 C.H. ST538892 X748 Eng. 3TNM72 MIA11581 C.H. ST538892 X749 Eng. 3TNM72-BJLT MIA11581 C.H. ST538892 NEW	72 3	IN	V2887	MIU800610 MIU800294	29,5x6x82,5	60	1	VV768	MIU800305	6x10,02x32	G A1
		EX	V2888	MIU800295	24,5x6x82,5	45	1	VV768	MIU800305	6x10,02x32	G A1
ENG. 3TNM74F (YANMAR) 1023E Compact Utility Tractor (-1LV1023ELHJ100000)(North America Edition) Eng. 3TNM74F – ST841975 NEW	74 3	IN	V2893	MIU802531				VV768	MIU800305	6x10,02x32	G A1
		EX	V2894	MIU802532	27x6x82,5	45	1	VV768	MIU800305	6x10,02x32	G A1

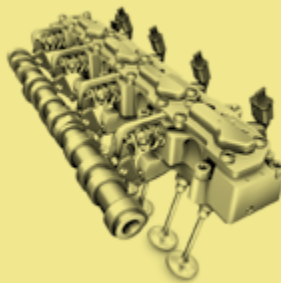
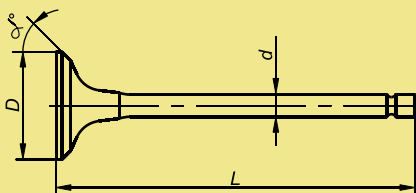
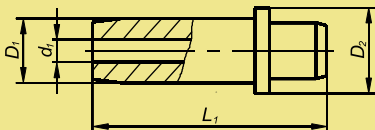
	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ xD ₂ /D ₁ xL ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
JOHN DEERE											
ENG. 3TNV74F (YANMAR) 17G Compact Excavator C.H. ST812713 Zaxis 17U – 5N Hitachi Compact Excavator C.H. ST812713 NEW	74 3	IN	V2893	MIU802531				VV768	MIU800305	6x10,02x32	G A1
		EX	V2894	MIU802532	27x6x82,5	45	1	VV768	MIU800305	6x10,02x32	G A1
ENG. 3TNV76 (YANMAR) E182S Excavator Eng. 3TNV76–1000424592 C.H. ST993315 1435 Front Mower Eng. TCM12205 (060001→) C.H. ST451724 2030A Pro Gator Utility Vehicle Eng. TCM12469 C.H. ST464028 1026R Compact Utility Tractor Eng. 3TNV76 – ST841977 C.H. ST569733 2320 Compact Utility Tractor C.H. ST149759 2305 Compact Utility Tractor C.H. ST150510 X950R Lown Tractor Eng. ST764951 C.H. ST763997 Select Series Ultimate Tractor X740 C.H. ST539371 X744 C.H. ST538876 X748 C.H. ST539738 X749 C.H. ST539738 Eng. 3TNV76–XJLTE AM133449 NEW	76 3	IN	V2857	MIU800642	32x6x87	60	1	VV715	M811855	6x10,02x35	G A1
		EX	V2858	MIU811841	27x6x87	45	1	VV715	M811855	6x10,02x35	G A1

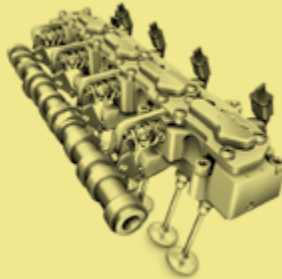
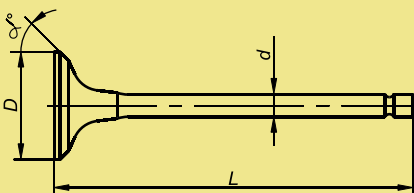
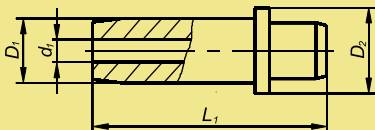
	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ xD ₂ /D ₁ xL ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
JOHN DEERE											
ENG. 3TNV80F (YANMAR) 26G Compact Excavator Zaxis 26U – 5N Hitachi Compact Excavator Eng. ST814107, C.H. ST812443 7200A Precision Cut Trim and Surrounds Mower C.H. (060001→) ST944866 Eng. TCM12081 1550 Terrain Cut Front Mower, Fairway (with 60, 62 or 72-inch Deck) C.H. 785610 Eng. ETN200113, ST785947 1435 Front Mower C.H. ST451724 Eng. TCM12205 (060001→) 1025R Compact Utility Tractor (-1LV1025RLHJ 100000) C.H. ST745573 Eng. 3TNV80F – ST841980 NEW	80 3	IN	V2931	MIU802609	33x6x87	60	1	VV715	M811855	6x10,02x35	G A1
		EX	V2932	MIU802610	29x6x87	45	1	VV715	M811855	6x10,02x35	G A1
ENG. 3TNV82A 1570 Terrain Cut Front Mower (with 60, 62 or 72-inch Deck) 1575 Terrain Cut Front Mower Turf System (with 60, 62 or 72-inch Deck) Eng. 3TNV82A – BDJME Tier 4 C.H. ST773744 7200 Precision Cut Trim and Surrounds Mower Eng. TCM12666, C.H. ST463453 1445 Front Mower C.H. ST452175 Eng. TCM11122 (040001–080000) Eng. TCM11626 (080001→) 2520 Compact Utility Tractor C.H. ST149949 Eng. 3TNV82A – MJK/MJKE 3005 Compact Utility Tractor C.H. ST150627 Z997R Diesel ZTrack C.H. ST779492 Eng. 3TNV82A – BKJMZE TCM12472 Z997 Mid-Mount ZTrack C.H. 501508 Eng. DMM210413 NEW	82 3	IN	V2905	M811393	33,5x7x97,5	60	8	VV765	CH16041	7x12,02x40	G A1
		EX	V2906	M811394	28,5x7x97,5	45	8	VV766	M811357	7x12,02x38,5	G A1–1

	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ xD ₂ /D ₁ xL ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
JOHN DEERE											
ENG. 4TNE84 8V 4600 Tractor, Compact Utility NEW	84 4	IN	V2723	MIU801220	36,1x8x109	60	5	VV711	M801227	8x13,05x46	G P1
		EX	V2458	MIU800494 M801221 M811706 T110649	30x8x109	45	5	VV712	M801228	8x13,02x46,1	G A1
ENG. 3TNV86 CT 7400A, 7500A, 8000A Mower, Fairway NEW	86 3	IN	V2717	MIU800446	36x8x109	60	8	VV711	M801227	8x13,05x46	G P1
		EX	V2458	T110649 MIU800494	30x8x109	45	5	VV712	M801228	8x13,02x46,1	G A1
ENG. 3TNV86 CT 7400A, 7500A, 8000A, 8700A Mower, Fairway Eng. 3TNV86 CHT 3046R Tractor, Compact Utility NEW	86 3	IN	V2457	M811557	35x8x109	60	5	VV711	M801227	8x13,05x46	G P1
		EX	V2458	T110649 MIU800494	30x8x109	45	5	VV712	M801228	8x13,02x46,1	G A1
ENG. 4TNV86 CHT 316GR, 317GR, 318GR Loader, Skid-Steer 4066M, 4066R Tractor, Compact Utility Eng. 4TNV86 CT 312GR, 314G Loader, Skid-Steer 4052M, 4052R Tractor, Compact Utility NEW	86 4	IN	V2457	MIU811557	35x8x109	60	5	VV711	M801227	8x13,05x46	G P1
		EX	V2458	T110649 MIU800494	30x8x109	45	5	VV712	M801228	8x13,02x46,1	G A1

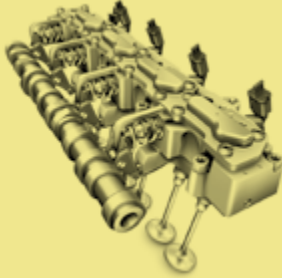
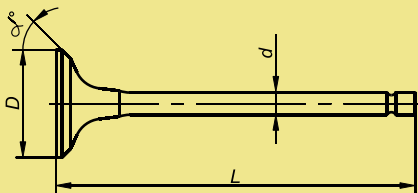
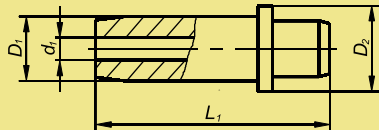
	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ xD ₂ /D ₁ xL ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
JOHN DEERE											
ENG. 6135 13.5D 24V Tractor 9330, 9420R, 9420RX, 9430, 9430T, 9460, 9460RT, 9470RT, 9470RX, 9510R, 9510RT, 9520R, 9520RT, 9520RX, 9530, 9530T, 9560R, 9560RT, 9570R, 9570RT, 9570RX, 9630, 9630T Combine S680, S680HM, S685, S685HM, S690, S690HM, S780, S785, S790 9870 STS Self-Propelled Combine Loader, Four-wheel drive 824K, 844K, 844L, 944K 1050K Crawler Dozer Articulated Dump Truck 370E, 410E, 460E, 470GLC Excavator Marine Engine 6135SFM75, 6135AFM75, 6135SFM85, 6135AFM85, 6135HFM85 Generator Set Engine 6135HFG75, 6135HF485, 6135CI55D Cotton Picker CP690, 7760 Cotton Stripper CS690 Self-Propelled Forage Harvester (SPFH) 7280, 7350, 7380, 7450, 7480, 7550, 7580, 7780, 8300, 8400, 8500, 8600 Power Tech 6135HFG75, 6135HFG95, 6135HFC09, 6135HFG09 Power Tech PSX 6135FC95, 6135FG84 Power Tech PSL 6135HFG06 13548ccm NEW	132 6	IN EX	V2902	R518328	44,1x9x196,1	60	1	VV763	DZ114146 R517011	9x14,98x85	G A6
			V2902	R518328	44,1x9x196,1	60	1	VV763	DZ114146 R517011	9x14,98x85	G A6

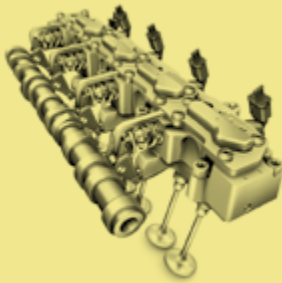
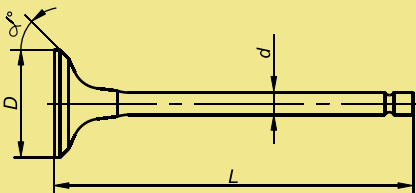
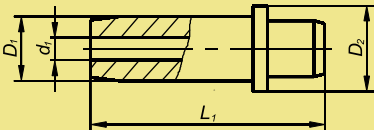
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART N _o	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N _o	DIMENSIONS d ₁ xD ₂ /D ₁ xL ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
JOHN DEERE											
ENG. 6136 13.6D 24V Tractor 9R 390, 9R 440, 9R 490 Tractor and Scraper Tractor 9R 540, 9R 590 9RT 470, 9RT 520, 9RT 570 9RX 490, 9RX 540, 9RX 590 Industrial Engine 6136CI440, 6136CI550 Gen Set (FT4/Stage V) 6136CG440, 6136CG550 X9 1100 X9 1000 CH950, CH960 CP770 CS770 NEW	132 6	IN 									

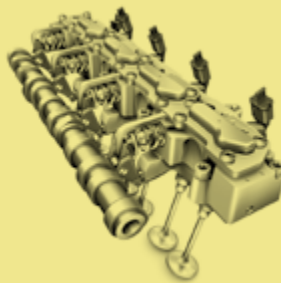
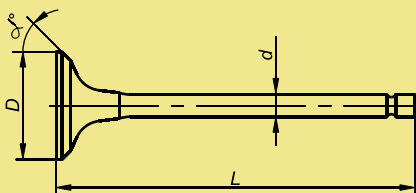
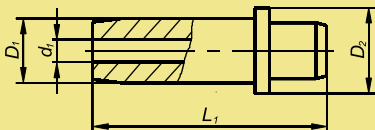
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART N ^o	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART N ^o	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
LEXUS											
2.4 16V NX II (_A2_, _H2_) 350 SUV 9/21→ (TAZA25) NX II (_A2_, _H2_) 350H 9/21→ Eng. T24A-FTS 2393ccm 205kw(270PS) NEW	87,5 4	IN EX	V2917 V2918	13711-25040 13715-25030	32x5,5x110,4 28x5,5x109	45 45	1 1	VV771 VV771.1 VV772 VV772.1	11122-31090 11123-31090 11126-80010 11127-80010	5,5x10,33x41,5 +0,05 5,5x10,33x43,5 +0,05	G P G P
LEXUS DIESEL											
3.3 TD 24V LX (LX500d)(FJA310R) 7/21→ Eng. F33A-FTV 3346ccm 227kw(309PS) NEW	86 V6	IN EX	V2919 V2920	13711-52020 13715-52020	29,8x5,5x103 27x5,5x102	45 45	1 1				
MAZDA											
1.5 Hybrid 16V 2 Hatchback 3/22→ (MXPH10, MXPH11, MXPH15) Eng. M15A-FXE 1490ccm 68kw(92PS) NEW	80,5 3	IN EX	V2775 V2776	13711-24040 13715-24040	33x5,5x102,5 28x5,5x106,5	45 45	1 1	VV751 VV751.1 VV752 VV752.1	11122-31070 11123-31070 11126-31041 11127-31041	5,5x10,33x41,5 +0,05 5,5x10,33x43,5 +0,05	G P G P
NISSAN											
1.5 12V Qashqai (J12) e-Power SUV 22→ Eng. MR15DDT (KH5T) Ottomotor 115kw(156PS) + Elektromotor 1461ccm 140kw(190PS) Rogue SUV 22→ Eng. MR15DDT (KH5T) 1461ccm 139kw(189PS) NEW	84 3	IN EX	V2929 V2914	13201-5NA0A 13202-6RC0B							
1.5 12V Rogue SUV 7/21→ X-Trail (T33) SUV 7/21→ Eng. KR15DDT 1497ccm 150kw(204PS) NEW	84 3	IN EX	V2929 V2930	13201-5NA0A 13202-5NA0A 13202-5NA0B 13202-5NA3B							
2.0 12V Altima (L34) Sedan 8/18→ Eng. KR20DDET 1997ccm 185kw(252PS) NEW	84 4	IN EX	V2929 V2930	13201-5NA0A 13202-5NA0A 13202-5NA0B 13202-5NA3B							

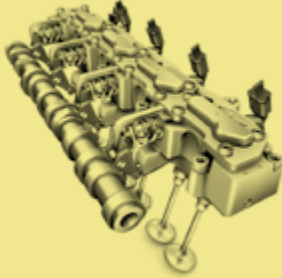
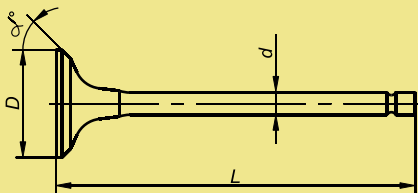
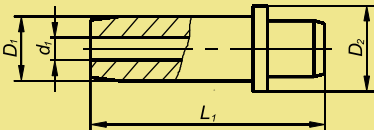
	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
TOYOTA											
1.2 12V Raize (A250, A251)(GB_, GM_) SUV 4/21→ Eng. WA-VE 1198ccm 65kw(88PS)	73,5 3	IN	V2915	13711-BZ090	29x5,5x88,9	45	1				
		EX	V2916	13715-BZ100	26x5,5x89,8	45	1				
1.2 G Hybrid 12V Raize (A200) SUV 22→ Eng. WA-VEX 1196ccm 60kw(82PS) NEW											
2.4D – 4ST 16V Highlander SUV 22→ Eng. T24A-FTS 2393ccm 197,5kw(269PS) NEW	87,5 4	IN	V2917	13711-25040	32x5,5x110,4	45	1	VV771 VV771.1	11122-31090 11123-31090	5,5x10,33x41,5 +0,05	G P
		EX	V2918	13715-25030	28x5,5x109	45	1				
								VV772 VV772.1	11126-80010 11127-80010	5,5x10,33x43,5 +0,05	G P
TOYOTA DIESEL											
3.3 D0HC 24V Land Cruiser 300 (FJA300) 7/21→ Eng. F33A-FTV 3346ccm 227kw(309PS) NEW	86 V6	IN	V2919	13711-52020	29,8x5,5x103	45	1				
		EX	V2920	13715-52020	27x5,5x102	45	1				
YANMAR											
ENG. 3TNM68 3TNM68- AFF/AFS/AIME/ALH/ /AMW/AS/ASA/ASG/ASGS/AZN NEW	68 3	IN	V2909	119125-11100	29x5,5x80	60	1	VV768	119515-11800	6x10,02x32	G A1
		EX	V2910	119125-11110	24x5,5x80	45	1				
ENG. 2TNV70 4V 2TN270- ASA/ASAC/ASG/HGB2BT/HGE/KAP/ KBR/MTA/NBK/PIK/PNP/PSU/PTB ENG. 3TNV70 6V 3TNV70- ASA/ASA3/CSA3/DPE/DWL/FDW/ GGE/GGEH/GMG/GNP/HGB2B/HGB2C/HGE/ HGEP/HGM/KBR/KGD/NBK/NPR/QIK/SSU/ STB/U3C/VNS/XHB/XHT NEW	70 2	IN	V2887	119515-11100 119515-11101	29,5x6x82,5	60	1	VV768	119515-11800	6x10,02x32	G A1
		EX	V2888	119515-11110	24,5x6x82,5	45	1				
	3							VV768	119515-11800	6x10,02x32	G A1

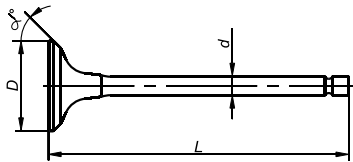
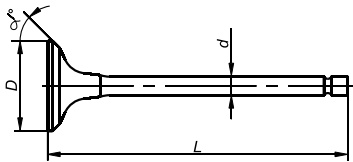
	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ xD ₂ /D ₁ xL ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
YANMAR											
ENG. L48N, L48V 2V L48ADVMK, L48- D/DE/DG/DEG/DEVMS/ DPNA/DRM(DVBO/DWK3/DWKPA2 L48N5- G/GE/GPEYI/GTMY/GY/GY2/MPERYI/ MTMRYI/PPEYI/PTMYL/ L48N5AF3T0AAAN/L48N5CC1T1HA/ L48N5CF1CIAA/L48N5CL1T1CAIC/L48N5EA 1C1AAS1/L48N5EA1C1JAS1/L48EB1C9HAB1/ L48N5EF1C1AA/L48N5EF1C1EAAR/ L48N5EF1C1EA55/L48N5FF1C1FA/ L48N5EK9C9HAMA/L48N5SF1F1AARS/ L48N5SF1EARS/L48N5SJ1C1AARS/ L48V5VAF3T0AAAN/L48V5VCF1C8AAHU/ L48V5VCL1T6CAIC/L48V5VEB4F0HAB1/ L48V5VEF1C8AA/L48V5VEK9C8HADO/ L48N6-GY/GYCS/GYCS2/M/METMYI/ MTMRYI/MYI/PDP/PEMA/PETM/PEY2I/ PEYST2YI/PKS/PMA/PMA2/PPEYI/PTMYI/ PY/PYI/PYT2/PY2D/PY2D2/PY2YT/SMK/ SMK2/STS/SYSH/RTS/L48V6-M1/PSU1/ VIH/VSA/VWK L48N6AF0F4AASW/L48N6AF0R4AASW/ L48N6F3R4JACD/L48N6CA1T1AMS/ L48N6CC1T1HANR/L48N6CF1JA/ L48N6CF1F7AA/L48N6CF1F7EAI3/ L48N6CF1T1AA/L48N6CF1T1AAMS/ L48N6CJ1F7AABR/L48N6FF1Z3AAFV/ L48N6FF5L4AA/L48N6KF3T3EREN/ L48N6PF1JA L48V6VAF3F8AACD/L48V6VBF0T0EWWK/ L48V6VCA1T8CAID/L48V6VCF1F8JA/ L48V6VCF1T8AA/L48V6VCF1T8JAYS/ L48V6VCF1Z8AA/L48V6VCF5L8AACD/ L48V6VCJF8AABR/L48V6VKF9T0EREN/ L48N6VPF1F8JA NEW	70 1	IN	V2891	11429C-11100 114771-11100	26x5,5x69,4	45	8				
		EX	V2892	11429C-11110 114771-11110	22x5,5x69,4	45	8				
ENG. 3TNV72 3TNV72- AFS/ASA/ASA2/ASA3/ASAC/ASAT/ APL/APK/GHFCL NEW	72 3	IN	V2887	119515-11100 119515-11101	29,5x6x82,5	60	1	VV768	119515-11800	6x10,02x32	G A1
		EX	V2888	119515-11110	24,5x6x82,5	45	1	VV768	119515-11800	6x10,02x32	G A1

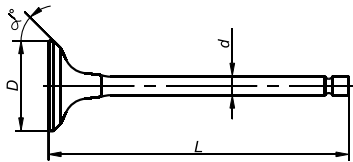
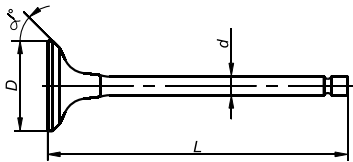
	CYL. Ø Nº	IN EX									
			AV REF.	ORIGINAL PART Nº	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART Nº	DIMENSIONS d ₁ xD ₂ /D ₁ xL ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
YANMAR											
ENG. 3TNM74 F 3TNM74 F- NCKTF/NGGE/NHGE/NHPGE/ SAAY/SAFS/SAKV ENG. 3TNV74 3TNV74 F- SDKTF2/SDSA/SNNS/SPVB/SPSY NEW	74 3	IN	V2893	119C10-11100							
		EX	V2894	119C10-11110	27x6x82,5	45	1				
ENG. 3TNV80F 3TNV80F_ NCJT/NGGE/NNMJFT/NXDA/NX- DYA/SDKTF/SDSA/SXNBV 3TNV80FT4-PA NEW	80 3	IN	V2931	119E10-11100	33x6x87	60	1	VV715	119717-11800	6x10,02x35	G A1
		EX	V2932	119E10-11110	29x6x87	45	1	VV715	119717-11800	6x10,02x35	G A1
ENG. 3TNV82A 3TNV82A- BDCB/BDCRT/BDFS/BDGZ/BDHTR/ BDMH/BDMHS/BDNSV/BDSA/BDSA2/BDSA3/ BDTE/BDTH/BDYE/BDWM/BKIR/BMBB/BNBK/ BNIS/BPMS/BPTR/BPTBZ/BPYB/BPYBD/ BSDB/BSHY/BSTD/DCR/DMW/DVSV/DSA/ GAGR/GEU/GGEC/GGK/GKL/GMG/GMG2/KIR/ KJPT/KVA/KWA/MU1/NBK/PDB/QTB/QYB/ SDB/SNN/SSU/SYB/SYB2/UKG7/UKY12/XBV/ XFU/XIR/XIRD/XKMR/XWL NEW	82 3	IN	V2905	119802-11100	33,5x7x97,5	60	8	VV765	12460-11800	7x12,02x40	G A1
		EX	V2906	119802-11110	28,5x7x97,5	45	8	VV766	119802-11810	7x12,02x38,5	G A1

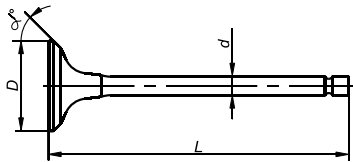
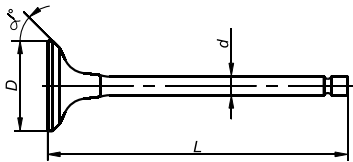
	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ xD ₂ /D ₁ xL ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
YANMAR											
ENG. L100N/L100V, 2V LL100V2AJ1R2AAS5 L100N5-GE/L100N5-GY L100N5CA1T1AAS1/ L100N5CJ1F1AA/ L100N5CL2T1HAIC/ L100N5EA1C1AA/ L100N5EA1C1CAID/ L100N5EC2C1HAWR/ L100N5EF1C1JA/ L100N5EF1C1JAPR/ L100N5EF1T1AAS1/ L100N5E1C1AAAY/ L100N5E1C1HAAY/ L100N5EJ1T1AA/ L100N5E1T1AAS1/ L100N5EJ1T1CAEL/ L100N5EJ1T1HAMO/ L100N5EJ2C9HAPR/ L100N5EJ2T9HAPR/ L100N5EL2C9HAS1/ L100N5EM1T1AAS1/ L100N5EN9F9HAMA L100N6-GY L100N6AA9R1EANS/ L100N6AF1F1AA/ L100N6CA1T1CAID/ L100N6CC1T1CAS1/ L100N6CJ2L1AAS1/ L100N6EJ1C1EA/ L100N6EJ1T1AAS1/ L100N6FA1L1AAS5/ L100N6FA1P1AAID/ L100N6EE19P1AAFT/ L100N6FF1T1AAID/ L100N6FJ1L1AAER/ L100N6FF9P1AAAG/ L100N6FJ1P1AAFT/ L100N6FJ9P1AAAG/ L100N6FJ9P1CAAG/ L100N6NJ9R2AA/ L100N6NK0L9AASW/ L100V6AA1R1AAS1/ L100V6BJ1C9G/ L100V6CA1F1AA/ L100V6CA1L1CA/ L100V6CA1F1AA/ L100V6CA1T1CAML/ L100V6CA2C5EA13/ L100V6CA2L5HA13/ L100V6CF1T1AA/ L100V6DA1F1AA/ L100V6DA1F1CA/ L100V6V6EA1C1AA/ L100V6EA1C1EAMT/ L100V6EF1C1EAPR/ L100V6EF1C1AA/ L100V6EF1C1EAPR/ L100V6EJ1C1HAS1/ L100V6EJ1T1AAS1/ L100V6EJ2T9FAPR/ L100V6EK2C5HYAM/ L100V6EL2T9F/ L100V6EN9C9EAMA/ L100V6Z2C1HAML/ L100V6FJ1AAS5 Eng.L100V6 435ccm NEW	86 1	IN	V2889	114310-11100	35,5x7x94,2	45	1				
		EX	V2890	114310-11110	29x7x94,2	45	1				

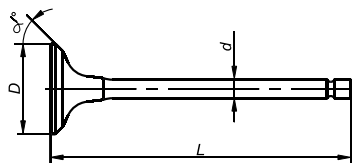
	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ xD ₂ /D ₁ xL ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
YANMAR											
ENG. TF105 TF105HM/TF105LM/TF105-LT/ TF105YM/TF105WL-PR	88 1	IN EX	V2895 V2896	105500-11100 105500-11110	37x8x96,5	60	5				
ENG. TF110 TF110/ TF110DIH/ TF110DIL/ TF110DIY/ TF110-I/ TF110N-L NEW											
ENG. TF115 TF115HM/TF115LM/TF115YM	92 1	IN EX	V2895 V2896	105500-11100 105500-11110	37x8x96,5	60	5				
ENG. TF120 TF120DIH/ TF120DIL/ TF120DIYE/ TF120DIYX/ TF120N-L/ TF120NL-PR/ TF120ML-XA NEW											
ENG. TH-8/TS130 NEW	92 1	IN EX	V2903 V2904	104600-11100 104600-11110	38,5x8x114,1 32,5x8x114,1	45	5				
ENG. 3TN100 ENG. 4TN100 NEW	100 3 4	IN EX	V2899 V2900	 	43,5x9x121 37,5x9x121	60 45	5 5				
YTO											
ENG. LR4A3, LR4105, YTR4105 NEW	105 4	IN EX	V2925 V2926	R010001Y R010002	44,1x9,5x145,15 37,5x9,5x145,15	60	1 1				
ENG. LR4B3, LR4B5, LR4108 LR6B3, LR6108 NEW	108 4 6	IN EX	V2925 V2926	R010001Y R010002	44,1x9,5x145,15 37,5x9,5x145,15	60	1 1				

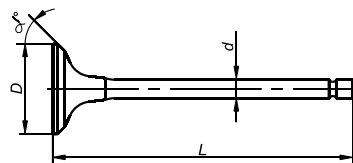
	CYL. Ø №	IN EX									
			AV REF.	ORIGINAL PART №	DIMENSIONS D x d x L	ANG. α°	ST. END	AV REF.	ORIGINAL PART №	DIMENSIONS d ₁ x D ₂ /D ₁ x L ₁	MAT. SHAPE
1	2	3	4	5	6	7	8	9	10	11	12
ZHEJIANG XINCHAI											
ENG. 490BPG, A490BPG C490BPG, 4D27G31 Forklift/FOTON 204, 254, 304 NEW	90 4	IN	V2923	490B-03014	41x8x125	45	1				
		EX	V2924	490B-03015	35,1x8x125,3	45	1				
Forklift/FOTON 354 Eng. 495BPG, A495BPG 2980ccm 42kw(57PS) NEW	95 4	IN	V2927	495B-03014	42x8x125	45	1				
		EX	V2928	495B-03015	35,9x8x125	45	1				
Forklift/FOTON 404/FOTON 504 Eng. 498BPG, A498BPG 3168ccm 43/45kw(58/61PS) Eng. 4D32ZT31 3168ccm 65kw(88PS) NEW	98 4	IN	V2927	495B-03014	42x8x125	45					
		EX	V2928	495B-03015	35,9x8x125	45	1				

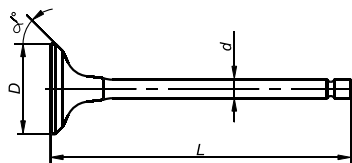
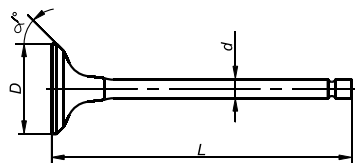
									
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ACME					ALFA ROMEO				
960045	37,5x9x105	V659		1	60512982	44x9x104,8	V1561	56117	11
960046	37x9x105	V660		1	60501089	38,5x9x92,2	V1562	56118	11
960022	30,5x9x105	V661		1	55557741	31,2x5x113,9	V1611	291117	5
960023	30,5x9x105	V662		1	71744388	27,5x5x113,2	V1612	291118	5
960016	35x9x105	V663		1	55194219	33,2x5x99,9	V1621	171117	2
960015	35x9x105	V664		1	55200422	28x5x100,5	V1622	171118	2
ACURA					71741112	35x6x101,4	V1871		9
14711-PM3-000	29x5,5x115	V1529		1	71741113	30,6x6x97,2	V1872		9
14721-PM3-000	24,9x5,5x118,7	V1530		1	55225886	26,8x6x95,2	V2021		2
641049	34x6x103,8	V1649		1	55225887	23x6x94,9	V2022		2
641360	29x6x103,5	V1650		1	55229666	30,15x5x95,5	V2023		5
ALFA ROMEO					55231897	25,4x5x95,3	V2024		5
60805834	34,4x7x128	V705	17095	8	101100330001	41x9x107	V2499		2
60805836	28,5x7x125,7	V706	17096	8	55229667	31,1x5x95,5	V2527		4
60811153	33,5x7x113	V729	560017	6	55231995	26,1x5x95,6	V2528		4
60811154	28x7x108,4	V730	560018	6	55282230	27,6x5x94,7	V2641		1
46406169	43,5x8x105,6	V945	17056	8	55282231	24,4x5,5x117,1	V2642		1
7597080	36,2x8x105,9	V946	17010	8	50050438	31,5x5,5x97,2	V2645		9
60812982	30x7x113	V963	560015	6	50051081	27,5x5,5x105,9	V2646		9
60812981	26x7x108,5	V964	560016	6	55215126	33,5x6x115,2	V2661		7
125195	38,1x8x98	V971		3	55225809	28,2x6x110,5	V2662		7
125196	33,1x8x97,5	V972	56007	3	55242175	25,4x6x95,3	V2666		4
131929	40x8x93	V973	56129	10	ALFA ROMEO DIESEL				
131930	33,1x8x93	V974	56130	10	7301820	41x8x120,7	V326	17062	18
60564098	44x8x116	V1009	56005	7		+1,0S	V326N3		18
60512751	38x8x119,4	V1010	56113	7	7301821	34,4x8x122	V327	17063	18
55192156	35,1x6x102,3	V1069	291109	10		+1,0S	V327N3		18
71739686	30,1x6x100,9	V1070	291110	10	4813760	41x8x122	V470	17080	18
60525336	32x7x99,1	V1173	56008	10		+0,5S	V470N1		18
60525337	26x7x101,2	V1174	56009	10		+1,0S	V470N3		18
60540326	39,8x8x92	V1175	56010	3	60808694	37,5x8x116,5	V707	56012	14
116080330101	37x9x106,5	V1176	5611	2	60808695	33,5x8x116,5	V708	56013	14
60560643	35,6x7x102,1	V1181	56014	10	4741915	41x8x122	V965	17031	18
60560644	31,1x7x102,3	V1182	56126	10	4733349	32,9x8x122	V966	17032	18
60540325	33,1x8x92,1	V1186	56011	3	7798620	37,5x8x114,2	V1031	171013	14
60513702	36,5x9x107,2	V1225	560021	4	7783225	31x8x114,2	V1032	171014	14
60513703	32,5x9x94,9	V1226	560022	4	46478834	35,5x8x115	V1033	171046	13
60582738	33,6x7x102	V1371		10	46416321	34,5x8x115	V1034	171047	13
60582739	29,1x7x102,2	V1372		10	60507189	40,2x8x121	V1167	4077	17
11717.03300.00	42x9x106,5	V1407	56103	3	60504864	34x8x121	V1168	4078	17
55185028	26,9x6x95,2	V1451	171125	1	46518930	21,7x6x109,2	V1413	291111	11
55206233	22,4x6x94,7	V1452	171126	1	46518931	21,7x6x109,2	V1414	291112	11
60504051	38,8x8x92,8	V1557		3	46802049	27,8x6x114,4	V1415	291113	13
60503993	33,2x8x93,5	V1558		3	46787902	25,8x6x114,4	V1416	291115	13
60506548	40x8x93,8	V1559		8	55206431	27,9x5x114,4	V1595	291114	14
					55205183	24,5x5x114,4	V1596	291116	12
					55205125	26,5x5x114,4	V1680		12

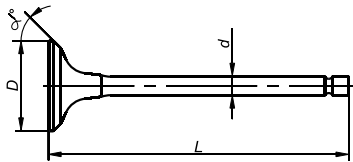
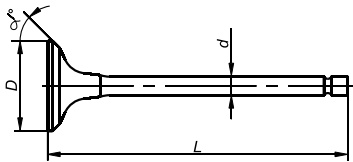
									
ORIGINALE No	D x d x L	AV No	TRW No	Page No.	ORIGINALE No	D x d x L	AV No	TRW No	Page No.
ALFA ROMEO DIESEL					AUDI				
55204574	22,45x6x109,2	V1873	291129	11	022109601E	31X6X102,1	V1217	331041	54
55223836	22,5x6x109,2	V1874	291130	11	022109611C	27X6X136,4	V1218	331042	54
55190248	27,9x5x114,2	V2025		13	022109601F	31X6X136	V1219	331135	54
55190249	24,9x5x114,2	V2026		13	022109611B	27X6X102,5	V1220	331136	54
55251295	27,9x5x114,4	V2611		15	06B109601D	39,4x6x93,8	V1379	331057	28
55254226	26,6x5x114,4	V2623		12	06B109611C	32,9x6x93,8	V1380	331058	28
ASTON MARTIN					057109601B	27,1x6x99	V1579		59
1770530000	31,5x6x110,3	V2481		19	057109611E	24,1x6x99	V1580		59
1550504300	25,4x6x106,6	V2482		19	077109601K	32,7x6x94,6	V1593	330052	58
AUDI					077109611D	27x6x97	V1594	330053	58
036109601B	34x8x104	V545	3361	20	06D109601K	33,8x6x104	V1605	331116	39
052109611A	28,2x8x104	V547	3910	20	06D109611L	28x6x101,9	V1606	331117	39
036109601	34x8x104	V647	3341	20	058109611E	29,9x6x103,9	V1634	331107	31
052109611	28x8x104	V648	33032	20	06E109601H	32,3x6x104	V1679	331118	32
052109601	31,5x8x104	V692	33043	20	022109601G	33,2x6x102,4	V1685	331127	54
069109601F	36x8x95,1	V697	39123	38	022109611N	30,2x6x102,3	V1686	331129	54
	+0,5S	V697N1		38	022109601H	33,2x6x136,3	V1687	331128	54
	+0,8S	V697N3		38	022109611P	30,2x6x136,1	V1688	331130	54
026109601C	40x8x91	V701	39136	33	03F109601A	35,4x6x98,7	V1957	331153	21
026109611A	33,2x8x91	V702	33048	28	03F109611B	30x6x98,4	V1958	331161	21
053109611	33,2x8x91	V702B	33047	30		32,7x7x95,2	V1973		59
049109601F	34x8x98,7	V747	33024	26	06D109601M	33,8x6x104	V2027	331125	32
049109611F	31,2x8x98,5	V748	33025	26	06E109601H	32,3x6x104	V2157	331118	32
049109601A	38x8x105,7	V749	3322	27		28x6x101,9	V2158		32
049109611A	31,2x8x105,5	V750	3320	27	04E109601B	28,5x5x110,3	V2177	331158	21
035109601C	38x8x98,7	V751	33022	27	04E109611J	25,1x5x110,1	V2178	331159	21
035109611F	33,2x8x98,5	V752	33023	27	04E109601A	26,4x5x110,2	V2355	331156	21
026109601	40x8x98,7	V753	39100	29	04E109611K	23,5x5x110,2	V2356	331157	21
035109601H	38x8x91	V754	33034	28	06M109601E	32x6x102,4	V2589		55
056109601A	34x8x98,7	V755	33001	26	06M109611M	28x6x103,2	V2590		55
027109601C	32x7x95,5	V779	33125	31	06M109611N	28x6x103,2	V2592		55
027109611B	28x7x98,2	V780	33050	31	04E109601AB	29x5x112,6	V2605		22
035109601J	38x8x91,9	V796	33282	30	05E109611B	25x5x110,1	V2606		22
056109611A	31,2x8x98,5	V799	33002	26	06L109601C	32,1x6x105	V2625		41
058109601C	26,9x6x105,1	V839	33413	31	06L109611	28x6x102,9	V2626		41
058109611M	29,9x6x103,9	V840	33438	34	06K109601	33,9x6x104	V2627	331162	37
078109601B	39,5x7x91,9	V869	33403	34	06E109611K	28x6x101,9	V2628	331160	44
048109611B	32,9x7x91,2	V870	33416	34	06L109601E	32,1x6x105	V2719		41
051109601B	32x7x95,5	V889	33308	53	06L109611B	28x6x103	V2720		41
051109611B	27x7x98	V890	33309	53	05E109601	29x5x112,6	V2755		24
048109601A	39,5x8x91,9	V899	33313	32	AUDI DIESEL				
036109601S	29,5x6x100,9	V957	39522	26	068109601C	34x8x104,8	V541	33028	61
036109611K	26x6x100,5	V958	39523	26		+0,3S	V541N		61
077109601Q	26,9x6x96,5	V1137		58		+0,5S	V541N1		61
077109611K	29,9x6x95	V1138		58		+0,8S	V541N3		61
						+1,5S	V541N4		61
						+1,0S	V541N5		61

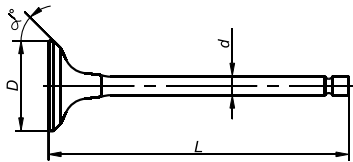
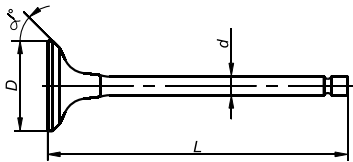
									
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	+0,3S	V541N		61		+0,5S	V698N1		67
	+0,5S	V541N1		61		+0,8S	V698N3		67
	+0,8S	V541N3		61	068109601	34x8x104,8	V713	33026	60
	+1,5S	V541N4		61		+0,5S	V713N1		60
	+1,0S	V541N5		61	068109611	31x8x104,6	V714	4900	60
068109611C	31,2x8x104,6	V542	33029	61		+0,5S	V714N1		60
	+0,3S	V542N		61	069109601C	36x8x104,9	V756	3909	62
	+0,5S	V542N1		61		+0,5S	V756N1		62
	+0,8S	V542N3		61		+1,0S	V756N3		62
	+1,5S	V542N4		61	069109601	36x8x104,8	V800	3333	62
	+1,0S	V542N5		61	028109601B	36x7x95,5	V805	331035	67
068109611D	31,2x8x104,6	V542A	4907	61		+0,5S	V805N1		67
	+0,3S	V542N		61	028109611E	31,1x7x95,6	V806	331036	67
	+0,5S	V542N1		61		+0,5S	V806N1		67
	+0,8S	V542N3		61	028109601D	36x7x96,9	V811	39486	68
	+1,5S	V542N4		61		+0,5S	V811N1		68
	+1,0S	V542N5		61	028109611G	31,4x7x96,9	V812	39487	68
068109601L	34x8x95,1	V543	39183	61		+0,5S	V812N1		68
	+0,3S	V543N		61	028109601H	36x8x96,8	V821	39423	68
	+0,5S	V543N1		61		+0,5S	V821N1		68
	+0,8S	V543N3		61	046109611F	31,5x8x96,9	V822	33380	68
	+1,5S	V543N4		61		+0,5S	V822N1		68
	+1,0S	V543N5		61	046109601G	36x8x96,9	V823	33378	69
068109601M	34x8x95,1	V543A	39138	62	059109601C	27,1x6x100,5	V879	33463	64
	+0,3S	V543N		62	059109611C	24,1x6x100,5	V880	33464	64
	+0,5S	V543N1		62	038109601B	36x7x90	V919	331033	63
	+0,8S	V543N3		62		+0,5S	V919N1		63
	+1,5S	V543N4		62		+1,0S	V919N3		63
	+1,0S	V543N5		62	038109611B	31,5x7x90	V920	331034	63
068109611L	31,2x8x95	V544	39116	61		+0,5S	V920N1		63
	+0,3S	V544N		61		+1,0S	V920N3		63
	+0,5S	V544N1		61	057109601	27,1x6x99	V1275		65
	+0,8S	V544N3		61	057109611	24,1x6x99,1	V1276		65
	+1,5S	V544N4		61	059109601F	27,1x6x100,6	V1277	331110	64
	+1,0S	V544N5		61	059109611G	24,1x6x100,6	V1278	331111	64
068109611M	31,2x8x95	V544A	39117	62	03G109601A	29,4x6x88,5	V1491	331119	69
	+0,3S	V544N		62	03G109611B	25,5x6x88,2	V1492	331120	69
	+0,5S	V544N1		62	03G109601B	29,2x6x87,8	V1607	331121	69
	+0,8S	V544N3		62	03G109611D	25,4x6x87,5	V1608	331122	69
	+1,5S	V544N4		62	059109601G	28,6x6x99,3	V1609	331133	81
	+1,0S	V544N5		62	059109611K/H	26,8x6x99,2	V1610	331134	81
069109601F	36x8x95,1	V697	39123	63	038109601E	36x7x89,5	V1663	331123	67
	+0,5S	V697N1		63		+0,5S	V1663N1		67
	+0,8S	V697N3		63	038109611E	31,5x7x89	V1664	331124	67
069109601H	36x8x95,1	V697A	39143	63		+0,5S	V1664N1		67
	+0,5S	V697N1		63	045109601	36x7x89,6	V1689	331049	60
	+0,8S	V697N3		63					

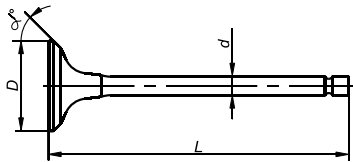
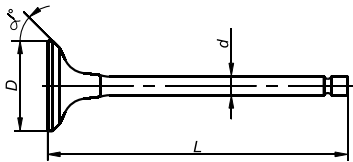
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	36x7x88,8	V1691	331147	81
038109611G	31,5x7x88,4	V1692	331148	81
03L109601	28,1x6x99,3	V1693	331131	66
03L109611	26x6x99,1	V1694	331132	66
038109611F	31,5x7x89,5	V1832	331034	63
03L109601A	26,6x6x99,3	V2029	331151	65
03L109611A	24,5x6x99,1	V2030	331154	65
04L109601H	28x5x99,3	V2435	331165	81
04L109611	25x5x99,3	V2436	331166	81
038109601F	35,5x7x88,8	V2591		81
059109601M	27,5x6x99,3	V2621		87
059109611AR	25,5x6x99,3	V2622		89
059109611AQ	25,5x6x99,3	V2624		92
059109611AM	26x6x99,2	V2716		86
059109611AN	25,5x6x99,3	V2718		87
05L109611A	25x5x99,3	V2756		80
AUSTIN – LEYLAND				
LGH10029	27,7x6x89,6	V1329	105–35474	92
LGH10028	24,2x6x90	V1330	105–35475	92
WAM4002	33,6x7x90,5	V1431	105–35484	92
WAM4003	31,2x7x91	V1432	105–35485	92
AUSTIN – LEYLAND DIESEL				
LGH10036	37,2x7,4x93,8	V1489	105–35457	93
LGH10037	33,6x7,4x93,8	V1490	105–35458	93
AUTOBIANCHI				
4265695	29x7x95,3	V257	17004	93
4377979	26x7x95,7	V258	17021	93
7666228	30,4x7x97,1	V731	17054	94
7666227	27,5x7x97,2	V732	17055	94
AVIA				
360–020243	45,7x10x140,7	V491		94
362–020261	37x10x140,2	V492		94
40110053435	39x8x119,5	V2839		94
40110053535	33,5x8x119,5	V2840		94
BEDFORD				
642873	37x9x123,7	V245	3439	95
	+0,075d	V245.1		95
	+0,15d	V245.2		95
642763	33x7x105	V357	3471	94
642890	29x7x105	V358	3474	94

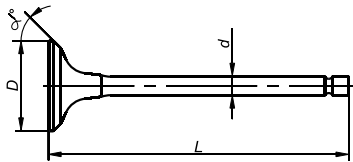
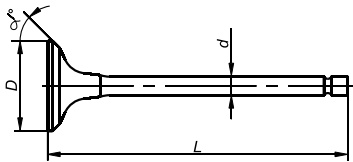
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	+0,15d	V609.2		95
642635	35x8x106,1	V817	2920	95
642789	32x8x106,1	V818	2934	95
642679	38x7x101,1	V859	29316	94
642854	31x7x101,1	V860	29300	94
12911–82000	36x7x115,5	V1307	V3663	94
12915–82000	30x7x114,5	V1308	S3664	94
BEDFORD DIESEL				
642651	36x8x123,2	V695	29182	95
642818	32x8x123,2	V696	29416	95
BELAZ				
0330050605	71,9x15,9x236	V507		95
0330050705	67,9x15,9x236	V508		95
BENTLEY				
06M109601E	32x6x102,4	V2589		95
06M109611N	28x6x103,2	V2592		95
	28x6x103,2	V2760		95
BENTLEY DIESEL				
059109601M	27,5x6x99,3	V2621		96
059109611AQ	25,5x6x99,3	V2624		96
BÜSSING				
88041010213	53x11x177,8	V483	81–1307	96
88041010212	46x11x177,8	V484	81–1308	96
8804101005	60,5x12x186,5	V485	81–1324	96
8804101002	50x13x186,5	V486	81–1325	96
BMW				
11341722910	29,9x7x107,7	V399	11357	96
11341722911	26,9x7x106,8	V400	11358	96
11341727358	42x7x102,1	V841	11131	124
11341727352	35,9x7x101,1	V842	11324	124
11341720827	42x7x102,5	V941	11104	126
11341720828	36x7x102,5	V942	11129	126
11341736567	31,9x6x104	V1101	11541	127
11341736576	28,5x6x103,6	V1102	11896	127
11341738220	29,9x6x107	V1103	11613	97
11341738221	26,9x6x106,1	V1104	11612	97

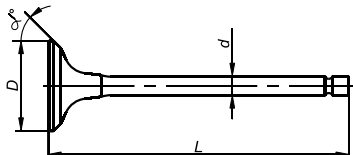
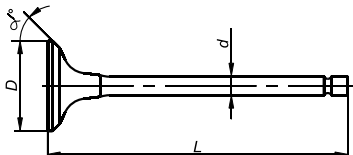
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11341722908	32,9x7x106,7	V1129	11359	124	11347847034	32x5x105	V2451		127
11341726903	30,5x7x106,3	V1130	11360	124	11347847033	28x6x112,8	V2452		127
11341739822	32,9x6x106,1	V1131	11960	125	11347609941	33,2x6x93,6	V2631		131
11341739823	30,4x6x105,7	V1132	11964	125	11347609942	29x6x106,1	V2632		131
11341401104	34x7x119,7	V1149	11716	129	11348684708	28,5x6x99,8	V2634		100
11341401105	30,5x7x121,3	V1150	11717	129	11348627147	28,5x5x99,8	V2726		100
11341739658	42x7x104	V1177	11673	122	11348603910	28,5x6x99,8	V2728		100
11341739665	36x7x103	V1178	11672	122	11348053402	30,1x5x99,3	V2935		117
11341267721	39,9x7x102,5	V1215	1155	97	BMW DIESEL				
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11341309343	37x7x121,4	V1245	11211	137	11342242623	30,9x7x114,1	V938	1184	138
11341309487	32x7x123,8	V1246	11214	137	11342244814	35,9x6x103,7	V939	11732	138
11341736549	34,9x6x104,1	V1281	11539	130	11342244815	30,9x6x103,5	V940	11682	138
11341741231	30,4x6x103,6	V1282	11897	130	11342247077	26x6x99,9	V994	111113	139
11341251879	41,9x8x103,8	V1317	1195	123	11342243328	35,9x7x103,7	V1011	11485	138
11341251498	34,9x8x104,3	V1318	1198	123	11342244282	30,9x7x103,5	V1012	11543	138
11341273592	46x8x106,5	V1563	1142	129	11347791054	30,6x6x100	V1487	711032	137
11341250129	38x8x107,1	V1564	1125	129	11347791055	28x6x99,8	V1488	711033	137
11341440304	32x6x100	V1585	111210	122	11347805968	25,6x5,5x96,4	V1493	539009	137
11341707519	29x6x100,1	V1586	111209	122	11347805969	23,4x5,5x96,6	V1494	539010	137
11347547187	26x5x110,1	V1674	539031	96	11347797711	27,2x5x94	V1709	111216	139
11341435461	35x6x100	V1681	111208	122	11347797712	24,6x5x94	V1710	111215	139
11347539919	32,2x5x104,5	V1699	111217	113	11347799612	27,5x6x99,8	V1859	111221	139
11347553774	27x6x110,4	V1700	111218	113	11347812618	24,8x5x94	V2037	111227	138
11347553771	34,2x5x104,5	V1703	111219	122	11347812616	21,2x5x94	V2038	111228	138
11347553772	29x6x110,6	V1704	111220	122	11348506606	29,2x5x94	V2579		140
11347553775	31,4x5x106,6	V1707	111222	120	11348506607	26x5x94	V2580		140
11347553776	28x6x114,6	V1708	111224	120	BUICK				
11347555760	30x6x106,7	V1931	111211	120	55568831	28x5x93,8	V883	29455	141
11347552053	27x6x114,6	V1932	111212	120	55565339	25x5x93,8	V884	29456	141
11347548280	31,4x6x106,7	V1955	111213	120	55563529	35,1x6x102,3	V1069	291109	143
	29x5x110,6	V1984		127	12615936	30,1x6x100,9	V1070	291110	143
11347585901	29,7x5x95,1	V2031	111226	96	55588876	29,8x5x106,2	V2531		142
11347583777	32x5x105	V2033	111223	121	55588874	25,5x5x104,1	V2532		142
11347598273	28x6x112,8	V2034	111225	121	12636317	28x5x106,5	V2547	291133	141
11347552952	32x5x106,7	V2035	111800	129	12637241	23,3x5x105,6	V2548	291134	141
11347552953	29x6x114,6	V2036	111801	129	12662527	36,5x6x95,8	V2549		143
11347541340	35x5x112,1	V2217		121	12653994	29x6x103,5	V2550		143
11347541341	30x5x113,1	V2218		121	12636318	23,3x5x106,2	V2610		142
11341404588	35x6x119,9	V2417		130	55486584	34x6x110	V2829		143
11341404589	30,5x6x121,3	V2418		130	55486585	28x6x103,25	V2830		143
11347570163	33,2x6x102,8	V2427	111229	131	55489458	28x5x99,5	V2831		142
11347570164	29x6x106	V2428	111230	131					
11347633699	30,1x5x99,3	V2449	111234	98					

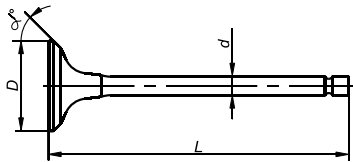
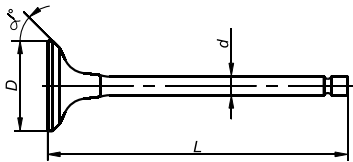
									
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12669577	31,25x5x103	V2869		142	1457390	40x8x183,1	V1627		147
12669578		V2870		142	1478211	43x9,5x199,1	V1628		147
CADILLAC					2255495	46,3x9x129,2	V1867	105-35624	147
					2255499	41,6x9x129,2	V1868	105-35625	147
641022	32x6x102,1	V511	29375	146	7W8064	47x8x177,1	V1999		149
641325	29x6x92,2	V512	29354	146	7W2699	40x8x176,8	V2000		149
55568831	28x5x93,8	V883	29455	144	2120932	45x9,5x193,7	V2239		150
55565339	25x5x93,8	V884	29456	144	2120933	41,8x9,5x193,7	V2240		150
12786696	35,1x6x102,3	V1069	291109	145	9H1087	43,1x9,4x150,1	V2241		147
12791961	30,1x6x100,9	V1070	291110	145	2M7727	39,9x9,4x150,1	V2242		147
12590771	55x8x123,9	V2281		146	2243028	44,5x9,5x188,3	V2243		149
12582719	40,4x8x124,7	V2282		146	2243030	41,6x9,5x187,3	V2244		149
12575352	35,2x6x101,4	V2349		146	2418382	39x8x184,5	V2245		148
12575354	30,6x6x97	V2350		146	2527803	36x9,5x184,6	V2246		148
12575351	37x6x101,3	V2351		146	2941684	34,5x6,6x144,1	V2247		147
12662527	36,5x6x95,8	V2549		145	2941685	27,5x6,6x144	V2248		147
12653994	29x6x103,5	V2550		145	3096688	35x6x108,2	V2249		147
55486584	34x6x110	V2829		144	3399637	33x6x107,9	V2250		147
55486585	28x6x103,25	V2830		144	3081860	37x7x99,5	V2251		147
CADILLAC DIESEL					3081861	33x7x99,6	V2252		147
93185523	27,8x6x114,4	V1415	291113	146	1537023	47x9,5x202	V2397		150
93178588	25,8x6x114,4	V1416	291115	146	1537024	41,8x9,5x202	V2398		150
55505205	28x5x93,9	V2763		147	1007860	51,4x9,5x136,5	V2593		148
55505204	24,4x5x96,6	V2764		147	107861	48x9,5x135	V2594		148
CATERPILLAR					1220322	45x9,5x184,3	V2811		149
2W2622	45x9,5x181,4	V495	V3021XS	149	1220321	41,8x9,5x184,3	V2812		149
1W3860	41,8x9,5x181,4	V496	AS3020	149	468-8824	56x9,5x219	V2813		151
1W8606	63,6x9,5x238,6	V497		151	468-8825	56x12,6x219	V2814		151
1W1822	59,7x9,5x238,6	V498		151	CHEVROLET-DAEWOO				
1W1818	59,5x9,3x236	V499		150	90412277	32x6x102,1	V511	29375	157
1W1819	58x9,3x236	V500		150	90410813	29x6x92,2	V512	29354	157
5S6452	51,3x9,5x140	V551	V3085XS	148	94580146	35,7x5,5x110,5	V605	771003	152
	+0,2d	V551N		148	96352783	31,8x5,5x110,2	V606		152
	+0,55d	V551N1		148	90220119	41,8x7x103,8	V641	29107	157
7S6767	48,2x9,5x139	V552	AS3089	148	90323757	36,5x7x103,6	V642	29292	157
	+0,2d	V552N		148	96182806	30,3x6x102,3	V861	771001	155
	+0,55d	V552N1		148	96182805	26x6x102	V862	771010	155
8H1993	59,5x12,7x236	V567	105-3263	151	55570170	28x5x93,8	V883	29455	152
8H1994	57,9x12,7x235	V568	105-3558	151	55565339	25x5x93,8	V884	29456	152
9L7682	53,2x9,5x144,7	V591	V3014	148	96352793	31,8x5,5x110,4	V900	771004	152
9L7683	45,8x9,5x144,3	V592	S3019	148	96182934	38x7x103,5	V901		154
1P0407	45x9,5x152,4	V849		149	96182933	31x7x103,5	V902		154
					641063	35,1x6x102,3	V1069	291109	158
					641376	30,1x6x100,9	V1070	291110	158

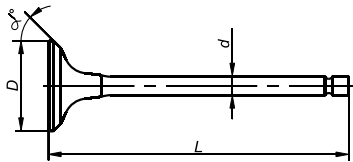
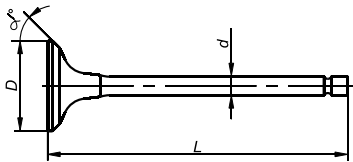
									
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CHEVROLET-DAEWOO					CHEVROLET-DAEWOO DIESEL				
MD-016460	35x7x101,5	V1099		159	55204574	22,45x6x109,2	V1873	291129	159
	31x8x103,5	V1100		159	55223836	22,5x6x109,2	V1874	291130	159
MD-016461	34x6,6x102,1	V1145	V3142	152		29,3x5,5x96,8	V2003		161
96335947	30x6,6x100,9	V1146	S3143	152		25,1x5,5x97,1	V2004		161
96335948	38x6x104	V1263		155	98113743	27,4x6x102,6	V2041		160
96335948	31x6x104	V1264		155	97385842	25,45x6x102,4	V2042		160
96376881	28,6x6x101,6	V1271		155	25183821	28,8x5x101,9	V2043		161
96376980	27,3x6x101,3	V1272		155	25183822	26,4x5x101,9	V2044		161
55557862	31,2x5x117,2	V1429	291106	156	55569934	26,6x5x103,8	V2529		160
55558728	27,5x5x116,2	V1430	291107	156	55500468	24,4x5x103,8	V2530		160
	35x7x101,5	V1547		159	CHERY				
	31x7x103,5	V1548		159	473H-1007012BA	29x6x108,4	V2447		161
55557741	31,2x5x113,9	V1611	291117	156	473H-1007012CA	24x6x107	V2448		161
71744388	27,5x5x113,2	V1612	291118	156	481H-1007011BA	32,7x6x108,2	V2581		161
90215492	38x7x101,7	V1855		154	481H-1007012CA	28x6x106,5	V2582		161
96098751	31x7x101,7	V1856		154	CHRYSLER				
96230591	38x6x101,3	V1875		157	04648615	33,2x6x114,9	V1147		162
96230595	31,4x6x101,1	V1876		157	04648613	28,7x6x117,2	V1148		162
96463002	25,9x5x99,2	V2039		152	MD301193	33x6x112,5	V1195		163
96463003	23,5x5x100	V2040		152	MD306183	29x6x114	V1196		163
93333561	31,2x6x101,4	V2265		156	04667969AB	34,8x6x111,6	V1233		163
93333562	27,5x6x100,8	V2266		156	04777898AA	28,5x6x109,8	V1234		163
12636317	28x5x106,5	V2547	291133	153	33003515R	48,5x8x124,7	V1445		164
12637241	23,3x5x105,6	V2548	291134	154	33003860R	38,1x8x125,5	V1446		164
12662527	36,5x6x95,8	V2549		158	1130530101	36x7x119,4	V1551	261032	164
12653994	29x6x103,5	V2550		158	1130500227	41x7x122,3	V1552	261033	164
12645279	30,3x5x96,7	V2609		153	MD075925	38x8x103,5	V1567	V3376	162
12636318	23,3x5x106,2	V2610		153	MD075927	31x8x100	V1568	S3374	162
55486584	34x6x110	V2829		156	55200334	33,3x5x99,9	V1621	171117	162
55486585	28x6x103,25	V2830		156	55200335	28x5x100,5	V1622	171118	162
55489458	28x5x99,5	V2831		154	11347485585	30,3x6x109,5	V1705	111006	162
55489459	23,2x5x98,7	V2832		154	11347829943	23,3x6x118,3	V1706	111007	162
12669577	31,25x5x103	V2869		155	04663899	33,9x6x108,2	V1847		163
12669578		V2870		155	04663902	27,7x6x106,2	V1848		163
CHEVROLET-DAEWOO DIESEL					04663347	29x7x126	V1860		163
93510773	33x8x111,9	V710	537747	160	04781025AA	48x7x126,3	V1959		163
	+0,5S	V710N1		160	04781029AB	35,5x7x127,6	V1960		163
	+1,0S	V710N3		160		33,2x6x114,7	V2211		162
93510415	38,5x8x112,4	V721	531005	160		28,8x6x117,2	V2212		162
	+0,5S	V721N1		160	KK05047068AA	35x5,5x113,2	V2253		164
	+1,0S	V721N3		160	KK05047069AA	29x5,5x105,8	V2254		164
55195680	21,7x6x109,2	V1413	291111	159	53006724	41,3x8x124,4	V2288		164
55208213	21,7x6x109,2	V1414	291112	159	55229667	31,1x5x95,5	V2527		163
55565261	27,9x5x114,4	V1595	291114	160	55231995	26,1x5x95,6	V2528		163
55574148	24,5x5x114,4	V1596	291116	160	K68088019AA	37,3x6x115,4	V2679		164
96951454	28,6x6x95,7	V1625	291131	160					
96951455	24,4x6x95,7	V1626	291132	160					

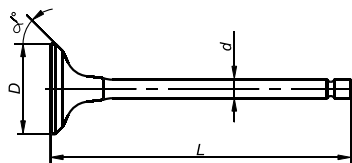
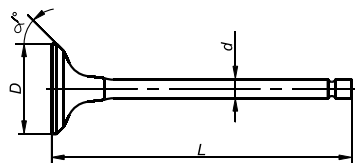
									
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CHRYSLER					CITROEN				
K05184127AC	39x6x116,5	V2687		165	5973128	31x8x109	V412	171030	171
K05184128AD	30x6x115,7	V2688		164	91510548	42,6x8x118,6	V593	537819	183
K05047917AA	39x6x109,5	V2689		165	91520847	35,5x8x112,2	V594	537909	183
K05048022AA	30x6x111,7	V2690		165	96260498	39,4x7x111,5	V631	531007	180
53022087AA	52,1x8x131,2	V2731		165	97533264	29,3x7x112,6	V632	537845	170
53022088AC	39,4x8x130,5	V2732		165	96278356	36,7x7x112,8	V633	531012	170
K05047446AA	36x5,5x109,25	V2733		164	97533266	36,7x7x112,8	V694	537841	170
K05047447AA	29x5,5x120	V2734		164	91535017	41,6x8x108,8	V723	537853	181
CHRYSLER DIESEL					91535019	34,5x8x108,4	V724	537851	181
7701462232	40,2x8x111,6	V863	515120	166	7617500	39,5x8x108,5	V735	17089	171
7701461339	33,3x8x111,6	V864	515320	166	96172597	34,6x7x106,4	V909	537131	182
05073735AA	30,1x7x104	V1055	261102	167	96172795	29,6x7x105,7	V910	537132	182
	+1,0L	V1055N5		167	0948.82	34,1x6x106,4	V933	537141	184
05073738AA	28,4x7x104,4	V1056	261103	167	0949.87	30,7x6x105,3	V934	537148	184
	+1,0L	V1056N5		167	91518971	39,5x8x105,2	V935	538181	180
04720146	40,2x8x121	V1167	4077	167	91518972	33x8x105,2	V936	538008	180
04720148	34x8x121	V1168	4078	167	91512096	40x8x108,8	V967	538180	180
55206431	27,9x5x114,4	V1595	291114	166	91513446	33x8x108,1	V968	538009	180
55205183	24,5x5x114,4	V1596	291116	165	95551307	36,8x8x113,4	V969	536478	169
68001582AA	29,2x6x87,8	V1607	331121	166	95551308	29,3x8x113,6	V970	535840	169
68001583AA	25,4x6x87,5	V1608	331122	166	96059361	42,6x8x108,8	V997	157579	184
05066770AA	32,4x6x109	V1645		167	96147032	34,5x8x108,4	V998	157580	184
05066769AA	30,9x6x108,3	V1646		167	0948.99	33,3x6x106,2	V1091	531010	183
55205125	26,5x5x114,4	V1680		165	0949.99	28,9x6x103,6	V1092	531011	183
5175396AA	28,5x6x102,3	V1743	261126	166	97531079	34,7x7x112,8	V1093	537840	168
5175397AA	24,5x6x102,3	V1744	261127	166	97531046	27,7x7x112,6	V1094	537844	168
K68027469AA	31,8x6x107,6	V1745		167	91508631	32x8x108,7	V1116		180
K68027470AA	29,2x6x107,8	V1746		167	0948.A9	31,2x6x103,8	V1161	539007	180
55204574	22,45x6x109,2	V1873	291129	165	0949.A8	24,5x6x104,4	V1162	537174	180
55223836	22,5x6x109,2	V1874	291130	165	96183535	39,5x7x111,7	V1163	537505	176
K68147265AA	27,8x5x106,4	V2691		166	96101887	31,3x7x111,5	V1164	537506	176
K68147269AA	24,4x5x106,4	V2692		166	96289433	34,6x6x106,3	V1183	537006	183
CHRYSLER U.S.A.					96298611	29,6x6x105,7	V1184	533033	183
MD075925	38x8x103,5	V1567		167	0948.A5	35x6x108,4	V1247	531015	184
MD075927	31x8x100	V1568		167	0949.A5	30,5x6x106,9	V1248	531016	184
KK05047068AA	35x5,5x113,2	V2253		168	0948.C8	28,3x5,5x100,8	V1251	539026	172
KK05047069AA	29x5,5x105,8	V2254		168	0949.C4	24,3x5,5x101,1	V1252	539027	172
53021550AA	50,8x8x125,2	V2255		168	91540748	34,6x7x106,4	V1273	537686	182
53021551AA	39,4x8x123,1	V2256		168	91540782	29,6x7x105,8	V1274	537687	182
					0948.A7	32,4x6x105	V1315	531027	183
					0949.A7	29,2x6x102,6	V1316	531028	183
					96254648	28,8x6x104,4	V1341	537209	179
					0948.A4	29,8x6x106	V1453	531023	180
					0949.A4	27,2x6x104	V1454	531026	180
					0948.A1	35x6x106	V1455	531019	184
					0949.A2	31,1x6x102,9	V1456	531020	184

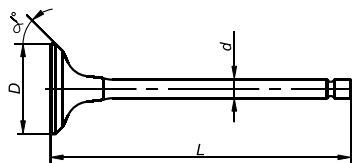
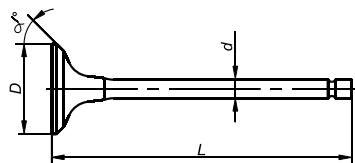
									
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CITROEN					CITROEN DIESEL				
91537489	41,6x8x105,2	V1575	537852	182	0949.A0	35,9x8x122	V681	171055	203
91537491	34,5x8x104,8	V1576	537850	182		+1,0S	V681N3		203
753450880	28,8x5x105,7	V1673	539030	177	7547158	37,5x8x116,5	V707	17060	194
754718780	26x5x110,1	V1674	539031	177	7588577	33,5x8x116,5	V708	17061	194
753388480	30x5x97	V1701	539032	177	93501279	38x8x112,4	V709	538359	192
753388580	25,1x5x110,8	V1702	539033	177		+0,5S	V709N1		192
0948.E2	27,4x5x88,4	V1721	539036	169		+1,0S	V709N3		192
0949.C8	23,6x5x89,2	V1722	539037	169	93510773	33x8x111,9	V710	537747	192
094932	37x8x111,3	V1920	538930	185		+0,5S	V710N1		192
094836	43,9x8x112	V1943	536226	185		+1,0S	V710N3		192
95536523	38,6x8x111,4	V1944		185	93510415	38,5x8x112,4	V721	531005	193
0948.G4	29,7x5x95,1	V2031	111226	178		+0,5S	V721N1		193
9676359080	29,1x5x92,6	V2123	539040	172		+1,0S	V721N3		193
9676359180	26x5x91,9	V2124	539041	172	96005391	38,5x8x112,4	V721A	537708	193
95638476	39,3x8x111,8	V2171		172		+0,5S	V721N1		193
95638477	31,2x8x111,6	V2172		172		+1,0S	V721N3		193
5435072	34,5x8x77,1	V2191		168	96137360	33x8x111,9	V722	537450	192
5457493	31x8x76,4	V2192		168		+0,5S	V722N1		192
5438082	39x8x91	V2193		168		+1,0S	V722N3		192
5438083	32x8,5x88,7	V2194		168	95638449	35,5x7x108,4	V809	157714	185
5457475	40x8x88,5	V2195		171		+1,0S	V809N3		185
5457476	34x8,5x87,1	V2196		171	95638450	30,6x7x108,2	V810	157729	185
543070Y	39x8x89,7	V2199		168		+1,0S	V810N3		185
543075C	34x8,5x88,5	V2200		168	96180328	41x7x115,7	V955	537257	202
1607612580	30,4x5x87,3	V2227		176	96267448	37,8x7x115,4	V956	537019	202
1607612780	25,4x5x88,6	V2228		176	0948.95	35,6x6x107,1	V1085	531003	195
0948.F2	35x5,5x113,2	V2253		184	0949.96	33,8x6x107,1	V1086	531004	195
0949.E7	29x5,5x105,8	V2254		184	96150145	37x7x108,5	V1089	537627	192
9801960980	26,4x5x93,5	V2519	539042	173		+0,5S	V1089N1		192
9807645980	23,8x5,2x92,9	V2520	539053	173	96150144	31,5x7x108,2	V1090	537628	192
1608838680	27x5x92,6	V2521		169		+0,5S	V1090N1		192
1608838780	24,2x5x93	V2522		169	96008334	33,9x8x122,3	V1095	537575	195
9813990580	29,9x5x92,3	V2777		175	96079213	33,9x8x121,9	V1096	537555	195
9824861280	27,4x5,2x91,8	V2778		175	96095457	36,9x7x127,9	V1121	537503	202
9818386180	29,9x5x92,3	V2779		175		+0,5S	V1121N1		202
9810926380	27,4x5,2x91,9	V2780		175		+1,0S	V1121N3		202
9819057680	26,4x5x93,5	V2783		176	96096146	36,9x7x127,5	V1122	537554	202
9831973780	24,9x5,2x92,8	V2784		176		+0,5S	V1122N1		202
9808175980	29,1x5x92,6	V2785		173		+1,0S	V1122N3		202
9827516680	24,9x5,2x92,8	V2786		176	0948.A3	29,8x6x105	V1179	531021	196
CITROEN DIESEL					0949.A3	25x6x105	V1180	531022	196
0948.A2	41x8x120,7	V326	17062	203	0948.C2	32,8x5,5x97,3	V1205	181102	185
	+1,0S	V326N3		203	0949.B1	30,3x5,5x97,3	V1206	181103	185
0948.96	43,5x8x122	V679	171015	203	0948.C0	29,9x6x106,2	V1313	531017	199
	+1,0S	V679N3		203	0949.A9	25x6x106,1	V1314	531018	199
					0948.C4	24,3x5,5x96,4	V1457		185

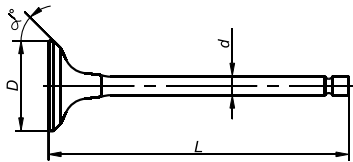
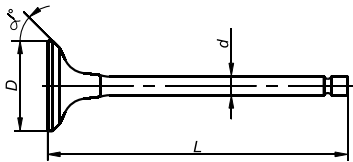
									
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CITROEN DIESEL					CUMMINS				
0949.C1	22,4x5,5x96,6	V1458		185	3920868	42x8x129,1	V528	111007	206
0948.C7	25,6x5,5x96,4	V1493	539009	187		+0,2d	V528N5		206
0948.C3	23,4x5,5x96,6	V1494	539010	187		+0,4d	V528N6		206
95569116	42x8x121,4	V1623	151564	202	3033234	42,5x9,5x176,4	V891		207
95569117	35x9x121,4	V1624	151554	202	3818520	42,5x9,5x176,4	V892		207
504072531	32,4x6x119,9	V1697	171115	203	3940735	33x7x124,7	V1297	105-35632	206
504081062	32,4x6x119,9	V1698	171116	203		+0,5S	V1297N1		206
0948.E5	27,2x6x95,8	V1723	539050	196		+0,8S	V1297N2		206
0949.E1	25x6x95	V1724	539051	196		+0,2d	V1297N5		206
0948.E1	27,7x6x97,1	V1725	181123	194	3940734	33x7x124,3	V1298	105-35633	206
0949.C6	25,2x6x96,4	V1726	181122	194		+0,5S	V1298N1		206
0948.E6	29,8x7x122,2	V1987	539034	201		+0,8S	V1298N2		206
0949.E3	25,8x7x122	V1988	539035	201		+0,2d	V1298N5		206
0948.F7	30,15x5,5x95,6	V2049	539046	187	3942588	38x8x137,8	V1877	105-35644	207
0949.F5	27,5x5,5x95,5	V2050	539047	187	3942589	38x8x137,9	V1878	105-35645	207
0948.F6	27,25x6x104,5	V2051	181117	196	3802275	52x9,5x151	V1933	105-35617	207
1607612480	28,2x6x121,65	V2545		195	3902254	46x9,5x150,9	V1934	105-35618	207
1607612680	23,7x6x113	V2546		195	5308264	32,6x6x106,2	V1995		205
9814152480	25,4x5,5x95,4	V2553		185	5308265	29x6x106,7	V1996		205
9814152380	22x5,5x94,8	V2554		185	4965868	47,6x9,6x216	V2257		207
9832111580	24,7x6x95	V2866		196	4101454	45,5x9,6x223,8	V2258		207
CLAAS					3802658	45,1x8x129,2	V2259		206
51041010545	40x9x160,4	V1543	25306	204	3802659	42x8x129,1	V2260		206
51041010546	38x9x160,4	V1544	25307	204	3802812	52x9,5x151	V2261		207
3142H071	46,3x9x129,2	V1867	105-35624	204	3802813	46x9,5x150,9	V2262		207
3142A151	41,6x9x129,2	V1868	105-35625	204	3394112	47,6x11,5x200,2	V2263		208
4710500426	45x9,5x240	V2269	16211	205	DACIA				
4720500226	47,2x9,5x240	V2271	162180	205	7701458180	33,4x7x89,8	V581	518293	212
4730500127	45,1x9,5x246,5	V2272	162190	205	7701460690	28,9x7x88,8	V582	518533	212
4700500626	42,5x9,5x239,9	V2339	162160	204	7700273371	37,6x7x107,8	V673	511017	212
4700500427	40x9,5x246,5	V2340	162170	204	7701465090	33,6x7x107,8	V674	517646	212
9360500026	37,5x8x193,6	V2341	16213	204	7701471378	32,7x5,5x109,3	V1013	531029	214
9360500027	33,7x8x199,3	V2342	16215	204	7701471379	28x5,5x107,6	V1014	531030	214
4710500527	43x9,5x246,5	V2384	16212	205	7701472986	26x5,5x110,7	V1165	539028	209
51.04101-0628	46,7x10x195,5	V2671		205	7701473004	22x5,5x112,5	V1166	539029	209
51.04101-0642	44x10x194,5	V2672		205	13202-8257R	25,4x5x101,7	V1792		212
CUMMINS					13201-1564R	31,7x5x101,7	V2107		212
145701	47,5x11,5x179,5	V410	AS2472	208	13201-7322R	26,5x5,5x100,9	V2131	539048	209
135957	47,5x11,5x179,5	V410A	V3099x	208	13202-7223R	23,5x5,5x101,7	V2132	539049	209
207241	56,3x12,6x191,8	V477	105-35481	209	13201-5410R	26,7x5x100,7	V2487		210
3035110	56,3x12,6x191,8	V478	105-35482	209	13202-8644R	22,5x5x99,5	V2488		211
3920867	45x8x129,1	V527	111006	206	13201-1477R	27,9x5x93,3	V2563		209
	+0,2d	V527N5		206	13202-2959R	23,8x5x95,8	V2564		209
	+0,4d	V527N6		206	13201-4955R	26,6x5,5x100,8	V2735		210

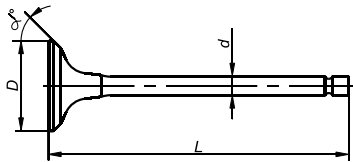
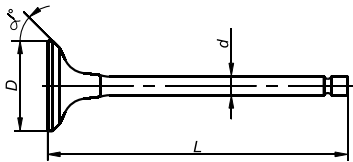
									
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13202-9393R	23,5x5,5x101,6	V2736		210	1603846	45,5x9x163,7	V1421	105-35621	225
132279745R	22,5x6x99,7	V2862		210	394838	50x10x157,9	V1711	105-35496	222
DACIA DIESEL					394839	45,5x10x157,9	V1712	105-35497	222
7701468035	35,2x8x111,6	V837	510203	219	1345509	40,5x9x158	V1713	105-35630	223
7701465107	36,1x8x111,7 +1,0S	V855 V855N3	517983	219	1352127	37x9x154,4	V1714	105-35631	223
7701462814	31,6x8x111,3 +1,0S	V856 V856N3	517963	219	1307654	45,5x9x163,8	V1865	105-35601	225
7701469369	35x8x110	V885	510203	219	1327029	42,5x9x158,8	V1866	105-35600	225
7701469373	31,3x8x109,8	V886	517963	219	1684513	45,5x10x169,4	V1985	105-35648	226
7701473184	33,4x6x101	V979	539017	214	1678541	42,5x10x168,6	V1986	105-35649	226
7701473183	28,9x6x100,8	V980	539018	214	267356	55x11x152	V2169	105-35399	224
13201-8900R	33,5x6x96	V2787		218	267357	48x11x150	V2170	105-35379	224
13202-2712R	29x6x95,75	V2788		218	1912976	44x10x169,8	V2363	105-35658	226
DAEWOO „see” CHEVROLET					1741505	41x10x169,6	V2364	105-35659	226
					1814671	42,4x9x195	V2505	105-35660	223
					1814672	39x9x194	V2506	105-35661	223
					2112205	44x10x169,8	V2907		226
					2112206	41x10x169,6	V2908		226
					1644097	45,5x9x164,3	V2913	105-35640	225
DAF					DAIHATSU				
7701458180	33,4x7x89,8	V581	518293	219	13711-87701	36x7x101,6	V1141	V3573	229
7701460690	28,9x7x88,8	V582	518533	219	13715-87701	33x7x101,6	V1142	S3574	229
DAF DIESEL					13711-97401	26x5x88,2	V1249	711007	229
0948.49	42,5x8,5x116	V793	537944	220	13715-97401	22,6x5x89,2	V1250	711008	229
0949.50	35,5x8,5x116,3	V794	538210	220	13711-64030	38,5x8x105,6	V1345	V3593	230
96180328	41x7x115,7	V955	537257	220	13711-87103	30x6,6x112,8	V1433		230
96267448	37,8x7x115,4	V956	537019	220	13715-87106	26x6,6x114,5	V1434		230
96095457	36,9x7x127,9 +0,5S +1,0S	V1121 V1121N1 V1121N3	537503	220	13715-64030	32,4x8x105,3	V1482	711026	230
96096146	36,9x7x127,5 +0,5S +1,0S	V1122 V1122N1 V1122N3	537554	220	13711-15010	36x7x106,7	V1523	V3245	230
286292	44x10x142,4	V1169	105-35464	222	13715-15010	31x7x106,7	V1524	S3246	230
286291	40x10x142,4	V1170	105-35465	222	13711-97205	24,5x5x79,2	V1883		229
266305	54,9x11x175	V1289	105-35466	224	13715-97203	21,1x5x79,8	V1884		229
266306	49,9x11x175	V1290	105-35467	224	13711-87208	24,1x5x79,5	V1963		229
1404919	33x7x124,7 +0,5S +0,8S +0,2d	V1297 V1297N1 V1297N2 V1297N5	105-35632	220	13711-87202	34x7x111,1	V2053		229
1404918	33x7x124,3 +0,5S +0,8S +0,2d	V1298 V1298N1 V1298N2 V1298N5	105-35633	220	13715-87202	28x7x110,6	V2054		229
1342220	45,5x9x163,8	V1359	105-35601	225	13711-40040	27,6x5x88,4	V2159	539036	229
1362696	42,5x9x158,8	V1360	105-35600	225	13715-40040	23,6x5x89	V2160	539037	229
					13711-B1020	27,8x5x88,2	V2571		230
					13715-B1020	23,4x5x89	V2572		230
					13711-25020	36x5,5x104,5	V2573		231
					13715-25020	30,5x5,5x108,7	V2574		231
					13711-BZ090	29x5,5x88,9	V2915		I
					13715-BZ100	26x5,5x89,8	V2916		I
DAIHATSU DIESEL					13711-87706	34x7x105	V1305		231
					13715-87705	30x7x105	V1306		231
					13711-87704	36x7x105	V1347	V3577	231
					13715-87703	32x7x105	V1348	S3578	231

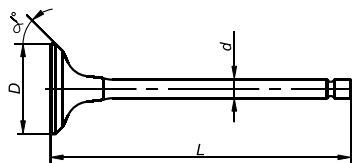
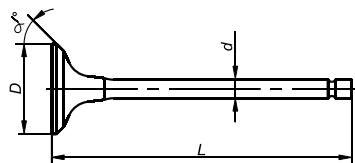
									
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DODGE					DS DIESEL				
4892676AA	26,9x6x95,2	V1451	171125	231	9814152480	25,4x5,5x95,4	V2553		237
4892925AA	22,4x6x94,7	V1452	171126	231	9814152380	22x5,5x94,8	V2554		237
KK05047068AA	35x5,5x113,3	V2253		231	9832111580	24,7x6x95	V2866		238
KK05047069AA	29x5,5x106	V2254		231	FAMOS				
55247715	31,5x6x109,4	V2643		231	511600062	49x11x162	V15		239
55247716	25x6x117,4	V2644		231		+1,0S	V15N3		239
K05184127AC	39x6x116,5	V2687		232	511600020	41x11x162	V16		239
K05184128AD	30x6x115,7	V2688		232		+1,0S	V16N3		239
K05047917AA	39x6x109,5	V2689		233	511600070	52x11x159	V33		239
K05048022AA	30x6x111,7	V2690		233		+0,5S	V33N1		239
53022087AA	52,1x8x131,2	V2731		233		+0,8S	V33N2		239
53022088AC	39,4x8x130,5	V2732		233		+1,0S	V33N3		239
K05047446AA	36x5,5x109,25	V2733		232	511600030	43x11x159	V69		239
K05047447AA	29x5,5x120	V2734		232		+0,5S	V69N1		239
DONG FENG						+0,8S	V69N2		239
3940735	33x7x124,7	V1297	105-35632	234		+1,0S	V69N3		239
	+0,5S	V1297N1		234	511600080	52x11x159	V154		239
	+0,8S	V1297N2		234		+0,5S	V154N1		239
	+0,2d	V1297N5		234		+0,8S	V154N2		239
3940734	33x7x124,3	V1298	105-35633	234	511600031	43x11x159	V155		239
	+0,5S	V1298N1		234		+0,5S	V155N1		239
	+0,8S	V1298N2		234		+0,8S	V155N2		239
	+0,2d	V1298N5		234	511600680	53x11x159	V368		239
C3924492	52x9,5x151	V1933	105-35617	234		53x11x159	V368A		239
C3921444	46x9,5x150,9	V1934	105-35618	234	511600630	45x11x159	V369		239
D3942588	38x8x138	V2805	105-35644	235	FENDT				
D3942589	38x8x138	V2806	105-35645	235	630804600014	38x9x117	V687	2723	239
DS						+1,0S	V687N3		239
0948.E8	28,8x5x105,7	V1673	539030	236	620704603014	35x9x117	V688	2721	239
0949.E2	26x5x110,1	V1674	539031	236		+1,0S	V688N3		239
0948.G4	29,7x5x95,1	V2031	111226	236	5104101-0628	46,7x10x195,5	V2671		240
9676359080	29,1x5x92,6	V2123	539040	235	5104101-0642	44x10x194,5	V2672		240
9676359180	26x5x91,9	V2124	539041	235	FIAT				
9801960980	26,4x5x93,5	V2519	539042	235	4064701	25,5x7x92,2	V01	1755	240
9807645980	23,8x5,2x92,9	V2520	539053	235	4064702	23,5x7x92,2	V02	1756	240
9819057680	26,4x5x93,5	V2783		236	4239917	36x8x108,5	V152	17002	248
9831973780	24,9x5,2x92,8	V2784		236	4315062	31x8x109	V153	17001	248
9827516680	24,9x5,2x92,8	V2786		236	4265695	29x7x95,3	V257	17004	240
DS DIESEL					4377979	26x7x95,7	V258	17021	240
0949.A3	25x6x105	V1180	531022	238	7609772	37,5x8x108,5	V411	17073	248
0948.E5	27,2x6x95,8	V1723	539050	238	5973128	31x8x109	V412	171030	248
0949.E1	25x6x95	V1724	539051	238	5973129	33,2x8x109	V506	17024	258
0948.F7	30,15x5,5x95,6	V2049	539046	238	4379986	33x8x115,3	V539	17020	247
0949.F5	27,5x5,5x95,5	V2050	539047	238					
0949.A3	27,25x6x104,5	V2051	181117	238					

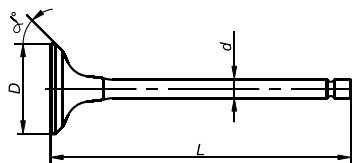
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4374855	28x8x116	V540	17006	247	55185028	26,9x6x95,2	V1451	171125	245
0948.33	42,6x8x118,6	V593	537819	256	55185080	22,4x6x94,7	V1452	171126	245
0949.56	35,5x8x112,2	V594	537909	256	71742050	30x5,5x101	V1471		247
7574739	34,4x7x128	V705	17082	256	71747245	25x5,5x99	V1472		247
7958073	28,5x7x125,7	V706	17083	256	55194993	31,9x5x98,4	V1555		244
91535017	41,6x8x108,8	V723	537853	254	55194994	27,3x5x98,7	V1556		244
91535019	34,5x8x108,4	V724	537851	254	55557741	31,2x5x113,9	V1611	291117	252
7712114	30,3x7x110,4	V727	171033	252	71744388	27,5x5x113,2	V1612	291118	252
46413334	35,5x7x110,4	V728	171034	252	55194219	33,2x5x99,9	V1621	171117	244
7766564	33,5x7x113	V729	171006	253	55200422	28x5x100,5	V1622	171118	244
7766565	28x7x108,4	V730	171004	253	55225886	26,8x6x95,2	V2021		247
7666228	30,4x7x97,1	V731	17054	241	55225887	23x6x94,9	V2022		247
7666227	27,5x7x97,2	V732	17055	241	55229666	30,15x5x95,5	V2023		250
7617500	39,5x8x108,5	V735	17089	259	55231897	25,4x5x95,3	V2024		251
46517325	30,3x7x102,5	V825	171036	252	55198341	33,2x5x99,9	V2055		246
46462159	29,8x7x102,8	V826	171043	252	55198342	28x5x100,5	V2056		246
96172597	34,6x7x106,4	V909	537131	257	55194246	31,9x5x98,4	V2057		244
96172795	29,6x7x105,7	V910	537132	257	55194247	27,3x5x98,7	V2058		244
4440061	43,5x8x105,6	V945	171056	254	55229667	31,1x5x95,5	V2527		249
5975341	36,2x8x105,9	V946	17010	254	55231995	26,1x5x95,6	V2528		249
7735898	30x7x113	V963	171005	253	55282230	27,6x5x94,7	V2641		243
7735899	26x7x108,5	V964	171003	253	55282231	24,4x5,5x107,1	V2642		243
91512096	40x8x108,8	V967	538180	254	55247715	31,5x6x109,4	V2643		247
91513446	33x8x108,1	V968	538009	254	55247716	25x6x117,4	V2644		247
7565812	36x8x108,5	V983	17071	251	55248094	26,1x6x95,6	V2664		250
7574881	33,1x8x109	V984	17148	251	55242175	25,4x6x95,3	V2666		250
96059361	42,6x8x108,8	V997	157579	257	K05184127AC	39x6x116,5	V2687		260
96147032	34,5x8x108,4	V998	157580	258	K05184128AD	30x6x115,7	V2688		260
4426397	39,5x8x112	V1001	17066	254	K05047446AA	36x5,5x109,25	V2733		260
5975849	36,5x8x112,5	V1002	17067	254	K05047447AA	29x5,5x120	V2734		260
46403681	26,9x6x95,2	V1007	171052	244	55267853	36x5x96,8	V2737		242
46471639	22,4x6x96	V1008	171053	244	55275599	29,1x5x95,2	V2738		242
71739277	35,1x6x102,3	V1069	291109	257	FIAT DIESEL				
71739320	30,1x6x100,9	V1070	291110	257	7301820	41x8x120,7	V326	17062	273
7770334	31,5x7x97,1	V1079	17094	243		+1,0S	V326N3		273
96239503	33,3x6x106,2	V1091	531010	256	7301821	34,4x8x122	V327	17063	273
96360017	28,9x6x103,6	V1092	531011	256		+1,0S	V327N3		273
96289433	34,6x6x106,3	V1183	537006	257	4813760	41x8x122	V470	17080	273
96298611	29,6x6x105,7	V1184	533033	257		+0,5S	V470N1		273
6000605144	33x6x112,5	V1195		260		+1,0S	V470N3		273
6000605146	29x6x114	V1196		260	98468338	43,5x8x122	V679	171015	276
96304413	35x6x108,4	V1247	531015	260		+1,0S	V679N3		276
96401813	30,5x6x106,9	V1248	531016	260	99418161	36,5x8x122	V680	171016	276
55557862	31,2x5x117,2	V1429	291106	248		+1,0S	V680N3		276
71739797	27,5x5x116,2	V1430	291107	248					

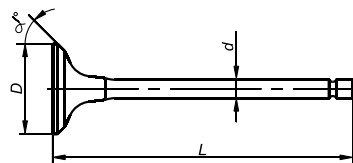
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99432837	35,9x8x122	V681	171055	276	46802049	27,8x6x114,4	V1415	291113	266
	+1,0S	V681N3		276	46787902	25,8x6x114,4	V1416	291115	266
7547158	37,5x8x116,5	V707	17060	268	96450247	25,6x5,5x96,4	V1493	539009	261
7588577	33,5x8x116,5	V708	17061	267	96408400	23,4x5,5x96,6	V1494	539010	261
93510773	33x8x111,9	V710	537747	269	98497235	46x9x141,2	V1535	171019	277
	+0,5S	V710N1		269	99433902	38,3x9x141,2	V1536	171107	277
	+1,0S	V710N3		269	55206431	27,9x5x114,4	V1595	291114	266
93510415	38,5x8x112,4	V721	531005	269	55205183	24,5x5x114,4	V1596	291116	262
	+0,5S	V721N1		269	5471746	42x8x121,4	V1623	151564	274
	+1,0S	V721N3		269	5414239	35x9x121,4	V1624	151554	274
4424173	34x8x112	V725	17036	261	55205125	26,5x5x114,4	V1680		262
4424174	29x8x112	V726	17037	261	504072531	32,4x6x119,9	V1697	171115	277
5990532	37,5x8x116,8	V733	17065	267	504081062	32,4x6x119,9	V1698	171116	277
5990533	33,5x8x117	V734	17079	267	0948.E5	27,2X6X95,8	V1723	539050	272
7553000	33x8x117	V737	17058	261	0949.E1	25X6X95	V1724	539051	272
7553004	29,9x8x117	V738	17059	261	55204574	22,45x6x109,2	V1873	291129	261
96180328	41x7x115,7	V955	537257	275	55223836	22,5x6x109,2	V1874	291130	261
96267448	37,8x7x115,4	V956	537019	275	6000605022	31,5x6x107,6	V1981		274
4741915	41x8x122	V965	17031	275	6000605030	27,5x6x107,9	V1982		274
4733349	32,9x8x122	V966	17032	275	9660035980	29,8x7x122,2	V1987	539034	272
4368843	38,4x8x126	V1027	17038	270	9660640080	25,8x7x122	V1988	539035	272
4368845	33,4x8x126	V1028	17039	270	55190248	27,9x5x114,2	V2025		266
7597566	36,5x8x114	V1029	17084	269	55190249	24,9x5x114,2	V2026		266
7597565	33,5x8x114	V1030	17085	269	6000616511	23,5x6x104,2	V2103	539044	264
7798620	37,5x8x114,2	V1031	171013	264	6000616512	23,4x6x104,1	V2104	539045	264
7783225	31x8x114,2	V1032	171014	264		46x9x141	V2161		277
46750859	35,5x8x115	V1033	171046	265		38,3x9x141	V2162		277
46783962	34,5x8x115	V1034	171047	265	55251295	27,9x5x114,4	V2611		270
96247742	35,6x6x107,1	V1085	531003	270	55254226	26,6x5x114,4	V2623		262
96247745	33,8x6x107,1	V1086	531004	270	6000605023	30,5x6x121,65	V2561		273
0948.68	33,9x8x122,3	V1095	537575	272	6000605033	26,1x6x113	V2562		273
0949.68	33,9x8x121,9	V1096	537555	272	6000640179	29x6x95,7	V2859		271
96095457	36,9x7x127,9	V1121	537505	275	6000640178	26x6x95,3	V2860		271
	+0,5S	V1121N1		275	FIAT AGRI – NEW HOLLAND				
	+1,0S	V1121N3		275	8824754	48,4x8x137,7	V225	17070	282
96096146	36,9x7x127,5	V1122	537553	275		+0,5S	V225N1		282
	+0,5S	V1122N1		275	8830045	40,8x8x137,7	V226	17072	282
	+1,0S	V1122N3		275		+0,5S	V226N1		282
9627184380	29,8x6x105	V1179	531021	271	8823545	42,9x8x137,7	V228	17044	281
96344375	25x6x105	V1180	531022	271	8823544	36,4x8x137,7	V229	17045	281
500362855	30x6x120,4	V1237	271113	274	4659379	43,9x8x125,8	V321	17042	278
500362856	30x6x120,4	V1238	271114	274		+0,3S	V321N		278
96353179	29,9x6x106,2	V1313	531017	271		+0,5S	V321N1		278
96353184	25x6x106,1	V1314	531018	271		+1,0S	V321N2		278
46518930	21,7x6x109,2	V1413	291111	260		+1,5S	V321N4		278
46518931	21,7x6x109,2	V1414	291112	260					

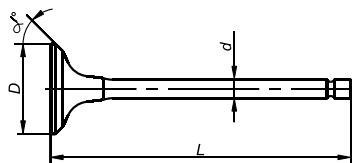
									
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4673608	36,9x8x125,6	V322	17043	278	70HM6507DD	42x8x111,2	V773	7837	302
	+0,3S	V322N		278	70HM6507ED	+0,2d	V773.1		302
	+0,5S	V322N1		278	70HM6507FD	+0,4d	V773.2		302
	+1,0S	V322N2		278	70HM6505DE	36x8x110,6	V774	7885	302
	+1,5S	V322N4		278	70HM6505EE	+0,2d	V774.1		302
99432652	45,5x8x125,7	V447	17075	280	70HM6505FE	+0,4d	V774.2		302
	+0,5S	V447N1		280	81SM6507KF	42x8x134,8	V781	105-35326	288
	+0,8S	V447N2		280	81SM6507NF	+0,2d	V781.1		288
99432717	37,5x8x125,7	V448	17076	280	81SM6505AF	34x8x131,4	V782	105-35329	288
	+0,5S	V448N1		280	81SM6505BF	+0,2d	V782.1		288
	+0,8S	V448N2		280	88WM6507BA	42,6x7x108,5	V791	18353	300
98480846	59x11x170	V519	171021	282	95WM6505AA	38x7x108,9	V792	18354	300
99452179	49x11x170	V520	171022	282	81SM6505AG	37x8x131,8	V795	105-35332	295
	47,6x9,5x146,8	V2185		282	81SM6505BG	+0,2d	V795.1		295
	43x9,5x146,5	V2186		282	89SM6505AG	37x8x132	V795A	18393	296
	47,6x9,5x146,8	V2187		282	81SM6505BG	+0,2d	V795.1		296
	43x9,5x146,5	V2188		282	79HM6507EA	42x8x113,2	V797	105-35130	298
VV129005-11100	35x8x109	V2457		278		+0,2d	V797N		298
VV129100-11110	30x8x109	V2458		278	84HM6505FA	32x8x113,3	V798	105-35506	298
504387778	41,6x8x132,9	V2493		278		+0,2d	V798N		298
504387779	37,4x8x132,9	V2494		278	86SM6507AA	40x8x136,5	V801	105-35502	291
VV129004-11100	36x8x109	V2717		277	86SM6505AD	34x8x133,2	V802	105-35453	291
VV129508-11100	28x6x100,3	V2851		277	89BM6507AA	33x7x104	V803	18365	282
VV129508-11110	24,5x6x100,3	V2852		277		+0,2d	V803.1		282
FORD						+0,35d	V803N1		282
70HM6507AE	42x8x113,2	V617	7827	301	85HM6507FA	42x8x112,3	V865	18230	300
70HM6507BE	+0,2d	V617.1		301	85HM6507GA	+0,2d	V865.1		300
70HM6507CE	+0,4d	V617.2		301	85HM6507HA	+0,4d	V865.2		300
70HM6505AF	34,2x8x112,6	V618	7880	301	85HM6505AA	34,2x8x111,7	V866	18113	300
78HM6505BF	+0,2d	V618.1		301	85HM6505BA	+0,2d	V866.1		300
78HM6505CF	+0,4d	V618.2		301	85HM6505CA	+0,4d	V866.2		300
89BM6507BA	34,5x7x104	V739	18367	283	928M6507C1A/C2A	26x6x97,1	V895	18329	290
89BM6507CA	+0,2d	V739.1		283	948M6505A2A	24,5x6x96,7	V896	105-35514	290
	+0,35d	V739N1		283	928M6507D1A	32x6x97,1	V903	18330	296
89BM6505CA	29x7x104,4	V740	18366	282	928M6505D2A	28x6x96,7	V904	18391	296
089BM6505DA	+0,2d	V740.1		282	928M6507F2A	32x6x97,1	V905	105-35551	297
	+0,35d	V740N1		282	948M6505D2A	28x6x96,7	V906	105-35552	297
	31x7x104,1	V763	47145	299	96MM6507B2A	26x6x97,7	V915	105-35533	283
	27x7x103,3	V764	47130	299	96MM6505B2A	22x6x99,7	V916	105-35534	283
80BM6507DC	38,2x7,9x105,9	V771	105-35315	288	97MM6507B2A	28x6x97,4	V917	181010	289
80BM6507EC	+0,2d	V771.1		288	97MM6505B2A	24x6x99,4	V918	181011	289
	+0,3d	V771N		288	80BM6507AC	33x7,9x105,9	V921	105-35312	288
77BM6505AC	29,1x7,9x105,6	V772	105-35060	288	80BM6507BC	+0,2d	V921.1		288
77BM6505EB	+0,2d	V772.1		288	95XM6507AC	33,5x7x112	V923	105-35543	300
	+0,3d	V772N		288	91XM6505AB	30x7x111,6	V924	18284	300
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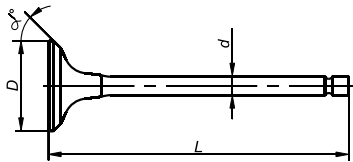
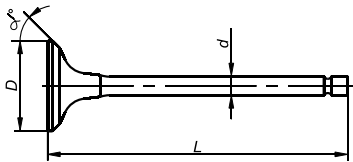
									
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95VW6507AA	39x7x106	V929	39372	298	1800711	24,9x5x99,7	V2274	105-35647	291
95VW6505AA	34,2x7x107	V930	39300	298	2118999	37,7x6x120,6	V2705		302
97MM6507A2B	26,1x6x97,7	V959	105-35539	283	2118997	32x6x109,7	V2706		302
98MM6505A2A	22,1x6x99,7	V960	105-35540	283	5255338	30x5,5x104,6	V2708		301
928M6507E2A	26x6x97,1	V985	105-35549	290	2251486	30,9x5,5x104,7	V2709		299
928M6505C2A	24,5x6x96,7	V986	105-35550	290	2251484	26,5x5,5x99,8	V2710		299
1053844	27x6x98,2	V987		291	2207985	26,3x5,5x120,9	V2711		284
1053842	24,5x6x97,7	V988		291	2207983	22,5x5,5x122,4	V2712		284
1S4G6507CA	30x6x99	V1025	181106	290	2405103	22,8x5x98,1	V2714		287
1S6C6505BA	24,1x6x101,5	V1026	181107	284	2164270	34x5,5x99,15	V2881		299
97MM6507B2B	28,1x6x97,4	V1061	105-35541	289	2164268	28,5x5,5x107,2	V2882		299
98MM6505B2B	24,1x6x99,4	V1062	105-35542	289	FORD DIESEL				
97MF6507AA	30x6x96,2	V1063		296	89FF6507AA	36,5x8x107,1	V613	18374	310
97MF6505AA	26x6x98,3	V1064		296		+0,1d	V613N		310
1635702	35x7x105,6	V1081		302	89FF6507BA	+0,2d	V613.1		310
1635703	31x8x105,5	V1082		302	89FF6507CA	+0,4d	V613.2		310
1053845	33x6x98	V1105	181012	297		+0,5S/+0,6d	V613N1		310
1053843	28x6x97,7	V1106	181021	297		+0,5L	V613N8		310
98MM6507C2B	30,1x6x97	V1115	181009	294		+0,5L/+0,2d	V613N9		310
022109601E	31x6x102,1	V1217	331041	298	89FF6505AA	32x8x109,2	V614	18375	310
022109611C	27x6x136,4	V1218	331042	298		+0,1d	V614N		310
022109601F	31x6x136	V1219	331135	298	89FF6505BA	+0,2d	V614.1		310
022109611B	27x6x102,5	V1220	331136	298	89FF6505CA	+0,4d	V614.2		310
1151997	28x6x99,5	V1288	181115	284		+0,5S/+0,6d	V614N1		310
7221531	32x6x114,8	V1311	181026	298		+0,5L	V614N8		310
7221529	26x6x115,8	V1312	181027	298		+0,5L/+0,2d	V614N9		310
1119205	32,5x5,5x103,4	V1363	181110	299	84FM6507AC	34,9x8x107,3	V615	18146	310
1119204	28x5,5x104,6	V1364	181111	299	84FM6507BC	+0,2d	V615.1		310
1207533	26x6x99,7	V1411	181112	283	84FM6507CC	+0,4d	V615.2		310
1113187	22x6x101,8	V1412	181113	283		+0,5S/+0,6d	V615N1		310
1124378	35x5,5x103,4	V1495	181108	300	84FM6505AC	31x8x108,6	V616	3822	310
1124377	30x5,5x104,6	V1496	181109	300	84FM6505BC	+0,2d	V616.1		310
	33,2X5X99,9	V1621	171117	283	84FM6505CC	+0,4d	V616.2		310
	28X5X100,5	V1622	171118	283		+0,5S/+0,6d	V616N1		310
1127416	40x6x109,7	V1715		298	83EM6507AA	40,4x8,5x116,2	V785	535129	321
1089830	34x6x109,8	V1716		298	78EM6505AA	33,4x8,5x116,2	V786	535130	321
1144340	35,1x6x109,6	V1837		289	894F6507A1B	42x9x124,5	V789	105-35508	321
1144339	29,7x6x109,8	V1838		289	894F6505A1B	36,3x9x123,9	V790	105-35509	321
F8CZ6505AA	28x6x96,6	V1886		296	83EM6507BB	42,5x8,5x116	V793	537944	321
1673829	28,1x6x99,4	V1887		289	83EM6505AB	35,5x8,5x116,3	V794	538210	321
1673827	24,1x6x101,4	V1888		289	028109601D	36x7x96,9	V811	39486	309
1143059	33,5x6x102,8	V1889		300		+0,5S	V811N1		309
1143057	28x6x102,4	V1890		300	028109611G	31,4x7x96,9	V812	39487	309
1760579	27,1x5x96,4	V2045	181120	284		+0,5S	V812N1		309
1760588	23,1x5x98,2	V2046	181118	284					

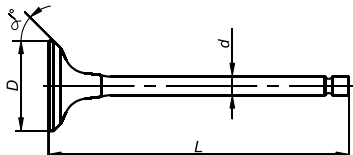
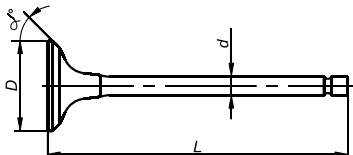
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028109601H	36x8x96,8 +0,5S	V821 V821N1	39423	309	1449109	28x6x112	V2048		321
046109611F	31,5x8x96,9 +0,5S	V822 V822N1	33380	309	1683701	27,25x6x104,5	V2051	181117	315
038109601B	36x7x90 +0,5S	V919 V919N1	331033	310	2190141	25,4x5,5x95,4	V2553		303
	+1,0S	V919N3		310	2190125	22x5,5x94,8	V2554		303
038109611B	31,5x7x90 +0,5S	V920 V920N1	331034	310	2239538	28x5,5x99,9	V2617		311
	+1,0S	V920N3		310	2213910	25,5x5,5x99,9	V2618		311
MD083661	40x8x136,5	V943	V3841	320	1885692	30,3x7x122	V2707		319
MD083662	34x8x136,5	V944	S3840	320		24,7x6x95	V2866		315
RF01-12-111	41x8x107	V1023	V3639	317	FORD TRACTOR				
RF01-12-121	36x8x106,8	V1024	S3640	317	C5NE6507A C5NE6505A	53,6x10x165	V313	2254	323
1121333	29,7x7x122,2	V1065	181018	318		46,6x10x165,3	V314	2294	323
1121332	25,8x7x122,2	V1066	181019	318		53,6x10x165	V571	22202	323
1113197	36,5x8x107 +0,2d	V1071 V1071.1	181014	311		46,6x10x165,3	V572	22155	323
1198044	32x8x108,7 +0,2d	V1072 V1072.1	181015	311		45,8x9,5x145,9	V1255	105-34048	322
V94DD6507AA	40,2x8x121	V1167	4077	320		38,4x9,5x145,9	V1256	105-34049	322
V94DD6505AA	34x8x121	V1168	4078	320		33x7x124,7 +0,5s +0,8s +0,2d	V1297 V1297N1 V1297N2 V1297N5	105-35632	322
1231931	29,8x6x105	V1179	531021	314		33x7x124,3 +0,5s +0,8s +0,2d	V1298 V1298N1 V1298N2 V1298N5	105-35633	322
1231930	25x6x105	V1180	531022	314		47,5x9,5x147	V2275	105-35646	322
1145933	32,8x5,5x97,3	V1205	181102	303	87802256	43x9,5x146,6	V2276	105-35647	322
1145932	30,3x5,5x97,3	V1206	181103	303	87802258	47,4x9,4x146,8 +0,41d	V2799 V2799.2		322
0948.C0	29,9x6x106,2	V1313	531017	314	81865092	43x9,4x146,8 +0,41d	V2800 V2800.2		322
0949.A9	25x6x106,1	V1314	531018	314	81865085	43,7x9,5x158,2	V2833		322
13201-43G01	43,5x6x117	V1343	V3851	321	81710772	39,1x9,5x156,4	V2834		322
13202-31N01	38x8x117	V1344	S3852	321	81854802				
1096250	31,3x7x122,2	V1361	181016	319	FSO / DAEWOO				
1096248	27,8x7x122,2	V1362	181017	319	4207966	35x8x110	V05		323
46518930	21,7x6x109,2	V1413	291111	303	4207968	31,5x8x104,6	V06		323
46518931	21,7x6x109,2	V1414	291112	303	LGH10029	27,7x6x89,6	V1329	105-35474	323
1229882	25,6x5,5x96,4	V1493	539009	304	LGH10028	24,2x6x90	V1330	105-35475	323
1229883	23,4x5,5x96,6	V1494	539010	304	FSO / DAEWOO DIESEL				
3595890	32,7x7x112	V1515		320	93510774	33x8x111,9 +0,5S +1,0S	V710 V710N1 V710N3	537747	324
3595885	35,6x7x111,8	V1516		320	93510415	38,5x8x112,4 +0,5S +1,0S	V721 V721N1 V721N3	531005	324
0948.E5	27,2x6x95,8	V1723	539050	315					324
0949.E1	25x6x95	V1724	539051	315					324
038109611F	31,5x7x89,5	V1832	331034	310					324
FROM2011	22,45x6x109,2	V1873	291129	303					
FROM2011	22,5x6x109,2	V1874	291130	303					
1685847	30,1x5,5x95,5	V2015	539046	303					
1685845	27,4x5,5x95,5	V2016	539047	303					
1449108	31x6x112	V2047		321					

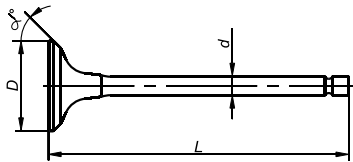
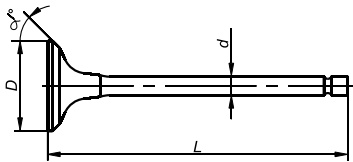
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GANZ MAVAG				
3-90573	84x18x257,5	V501		324
3-90572	70x18x257,5	V502		324
GAZ				
2401007015B6	42x11x158	V1052		324
2401007014B4	48x11x158	V1053		324
	36x7x151,3	V2415		324
	34,2x7x150,3	V2416		324
G.M.C.(U.S.A.)				
12575793	35,1x6x102,3	V1069	291109	325
24454518	30,1x6x100,9	V1070	291110	325
	37x6x105,4	V2229		326
	30,5x6x107,8	V2230		326
12568411	44,7x8x118,9	V2277		325
12568412	36,1x8x120,8	V2278		325
12601763	38,6x6x105,8	V2279		325
12601762	33,5x6x107,9	V2280		325
12590771	55x8x123,9	V2281		326
12582719	40,4x8x124,7	V2282		326
	49,3x8,7x124	V2489		326
	38,1x8,7x125	V2490		326
12636317	28x5x106,5	V2547	291133	324
12637241	23,3x5x105,6	V2548	291134	324
12662527	36,5x6x95,8	V2549		325
12653994	29x6x103,5	V2550		325
	49,3x8,7x124	V2639		326
	38,1x8,7x125	V2640		326
55486584	34x6x110	V2829		325
55486585	28x6x103,25	V2830		325
G.M.C. (U.S.A.) DIESEL				
55569934	26,6x5x103,8	V2529		327
55569935	24,4x5x103,8	V2530		327
G.M.C. (U.S.A. DETROIT DIESEL)				
5195167	30x8x140,5	V417		327
K9319735	63,5x15,8x268	V434		327
5106136	35x8x140,5	V462		327
8928729	45,7x9,5x184,8	V464		327
23502345	45,7x8,6x191,6	V465		327
5193197	40,3x8,7x163,7	V494		327
5125917	27,8x6,3x141	V548		327
23518745	44x8,7x216,9	V2267		327
23519093	39x8,7x216,4	V2268		327

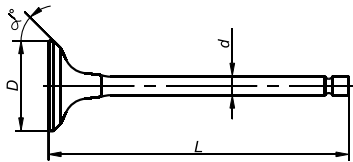
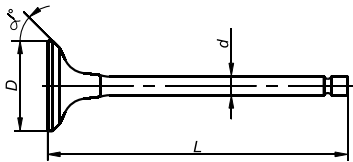
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4710500426	45x9,5x240	V2269	16211	328
4720500226	47,2x9,5x240	V2271	162180	328
4730500127	45,1x9,5x246,5	V2272	162190	328
4710500927	43x9,5x246,5	V2384	16212	328
HANOMAG				
4030530901	36x10x140,5	V169	1604	329
	+1,0S	V490N3		329
	43x10x150	V297	16008	329
4030501027	59x12x142,5	V298	1606	330
	+1,0S	V298N3		330
	51x12x142,5	V299	1608	330
4230500026	+1,0S	V299N3		330
	54x10x150	V301	1659	329
	59x12x142,5	V311	1606	330
4230500427	+1,0S	V298N3		330
	51x12x142,5	V312	1608	330
	+1,0S	V299N3		330
4420500026	59x12x142,5	V466	16117	330
	+0,5S	V466N1		330
	+1,0S	V466N3		330
4220500027	51x12x142,5	V467	16116	330
	+0,5S	V467N1		330
	+1,0S	V467N3		330
	36x10x140,5	V488	16122	329
	42,8x9x140,5	V489	16109	329
	+1,0S	V489N3		329
	36x10x140,5	V490	16106	329
	+1,0S	V490N3		329
	44x9x140,5	V505	16136	329
	+1,0S	V505N3		329
	33,2x10x131	V652	2696	328
	+1,0S	V652N3		328
	38,8x10x131,5	V857	2641	328
	+1,0S	V857N3		328
	44x9x140,5	V931	1637	329
	+1,0S	V505N3		329
HATZ DIESEL				
04091002	43x8x120,1	V2791		330
04091101	38x8x120,1	V2792		330
HILLMAN				
1218394	36,4x8x118,4	V557	105-03081	331
1218383	29,8x8x118,4	V558	105-03290	331

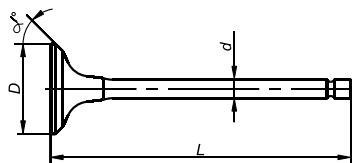
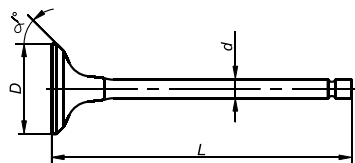
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HILLMAN				
71262713	38x7,9x109,8	V559	105-35341	332
71250985	31,2x7,9x109,8	V560	105-34741	332
71262714	V559+0,075d	V561		332
71250986	V560+0,075d	V562		332
71262715	V559+0,38d	V563		332
71250987	V560+0,38d	V564		332
71262716	V559+0,76d	V565		332
71250988	V560+0,76d	V566		332
1235104	38,2x7,9x118,4	V813		332
1235105	30,6x7,9x118,4	V814		332
HONDA				
14711- PT2- 000	34x6,6x103,7	V897		338
14721- PT2- 000	29x6,6x102,7	V898		338
14711- PG6- 000	30x6,6x105,5	V1015	V3436	338
14721- PG6- 000	27x6,6x104,6	V1016	S4276	338
14711-PT3-A00	34x5,5x112,1	V1435	V4279	340
14721-PT3-A00	29x5,5x123,5	V1436	V4280	340
14711- P07- 000	27,4x5,5x120	V1497		336
14721- P07- 000	23,4x5,5x117,5	V1498		336
14711- P0A- 000	34x5,5x116	V1499		339
14721-P0A-000	29x5,5x114,2	V1500		339
14711-P13-000	35x5,5x106,7	V1501		341
14721-P13-000	30x5,5x106,9	V1502		341
14711- P08- 000	30x5,5x118,7	V1503		338
14721- P08- 000	26x5,5x116	V1504		338
14711- PM3- 000	29x5,5x115	V1529	V3816	336
14721-PM3-000	24,9x5,5x118,7	V1530	S3817	336
14711- PR3- 000	33x5,5x102,3	V1641		338
14721- PR3- 000	27,9x5,5x102,3	V1642		338
14711-PNA-000	35x5,5x109,1	V1665		341
14721-PNA-000	29,9x5,5x108,5	V1666		341
14711- RNA- 000	32x5,5x116,7	V1682		339
14711-PWA-000	32x5,5x118,3	V1717		334
14721-PWA-000	28x5,5x118	V1718		334
14711- P75A00	31x6,6x105,6	V1891	721001	339
14721-P75A00	28x6,6x106	V1892	721002	339
14711-RB0-000	28x5,5x119	V2059		334
14721-RB0-000	23x5,5x117,6	V2060		334
14711-R60-000	33x5,5x117,9	V2061		339
14721-P2A-000	26x5,5x115,8	V2062		339
14711-P8E-A00	35x5,5x116	V2283		342
14721-P8E-A00	30x5,5x114,2	V2284		342
14711-PCX000	35,9x5,5x109,7	V2285		341
14721-PCX000	31x5,5x108,7	V2286		341
14711-R40-A00	36x5,5x108,7	V2287		342
HONDA DIESEL				
0948.59	38,5x8x112,4 +0,5S +1,0S	V721 V721N1 V721N3	531005	343
0949.73	33x8x111,9 +0,5S +1,0S	V722 V722N1 V722N3	537450	343
14711- PLZ- D00	27,4x6x98,5	V977	291030	343
14721- PLZ- D00	26,5x6x98,1	V978	291031	343
14711- P5T- G01	37,2x7x86,7	V1333	801005	343
14721- P5T- G01	32,5x7x86,7	V1334	801006	343
14711- RBD- E00	28x5,5x100,7	V1719		343
14721- RBD- E00	26x5,5x100,4	V1720		343
14711- RL0- G00	28x5,5x99	V2063		343
14721- RL0- G50	26x5,5x99	V2064		343
14711-5Z8-E00	25x5,5x99,5	V2583		342
14721-RZ0-G00	22,8x5,5x99,2	V2584		342
HÜRLIMANN				
0.042.1420.2/01	44x8x148	V2599		345
0.071.1420.2/01	42x8x148	V2600		345
0.052.1420.0	42x9x148	V2601		344
0.039.1421.0/02	39,8x9x148	V2602		344
0.010.6016.0	44x9x131	V2603		344
0.066.1421.0	39,5x9x130,8	V2604		344
0.066.1420.0	43x9x130,85	V2649		344
0.081.1420.0/01	44,1x9x130,7	V2659		345
0.039.1420.0	42x9x148	V2713		344
0.009.7266.0	49x10x159,9	V2765		347
0.009.7267.0	42,5x10x159,7	V2766		347
0.007.1146.0/10	44x9x130,7	V2841		345
0.007.1147.0/10	39,5x9x130,5	V2842		345
0.010.6017.0	44x9x130,7	V2843		346
0.010.6022.0	39,5x9x130,5	V2844		346

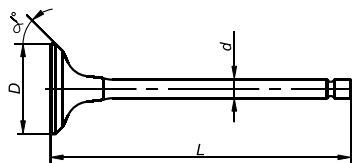
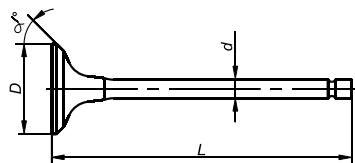
									
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22211-33000	34x6,5x109,6	V927	761003	350	MD083661	40x8x136,5	V943	V3841	358
22212-33000	30,5x6,5x109,6	V928	761004	350	MD083662	34x8x136,5	V944	S3840	358
22211-22003	27,5x6x99	V1041	761010	348	22211-42200	42x8x136,1	V1213		358
22212-22011	32x6x98,4	V1042	761011	348	22212-42200	36x8x136,1	V1214		358
22211-21010	34x6,6x102,1	V1145	V3142	348	22211-27000	28,5x6x95,7	V1395		357
22212-21004	30x6,6x100,9	V1146	S3143	348	22212-27000	24,4x6x95,4	V1396		357
22211-23000	32x6x102,3	V1159		352	22211-42520	40x8x130,1	V1405	821000	359
22212-23000	27,5x6x104,7	V1160		352	22212-42520	34x8x129,9	V1406	821001	359
22211-26600	29,1x6x91,9	V1507	761012	349	OK0551- 12111A	34x7x126,2	V1659		359
22212-26000	25x6x92,4	V1508	761013	349	OK0551- 12121A	31,5x7x126,1	V1660		359
22211-02500	23x5,5x100,3	V1509	761001	348	22211-2A100	26,1x5,5x93,1	V1741		355
22212-02500	27,1x5,5x100,1	V1510	761002	348	22212- 2A100	21x5,5x93,7	V1742		355
	31x6,6x100,9	V1619	V4324	349	22211-4A061	31,7x7x110,5	V1845		358
	33x6,6x101	V1620	S3374	349	22212-4A061	28x7x110,5	V1846		358
22211-37201	32x6x96,2	V1657		353	22211-2F000	29x6x108,5	V2069		358
22212-37200	27,5x6x97,3	V1658		353	22212-2F000	26x6x108,3	V2070		358
22211-23600	32x6x114,4	V1735		352	22211-2U000	26,6x5,5x98,6	V2637		355
22212-23600	27,5x6x116,7	V1736		352	22212-2U000	23x5,5x99,1	V2638		355
22211-23100	30x6x102,9	V1737		349	IKARUS				
22212-23100	25,5x6x105,3	V1738		349	1-04101-0305	55,9x12x148,9	V303	2554	359
22211-2B000	31,5x5,5x93,2	V1739		349	1-04101-02731-	48,9x12x148,5	V304	2530	359
22212-2B000	26x5,5x92,6	V1740		349	04101-03021-04101-	58x12x148,9	V405	2505	360
22211-02200	23,5x5,5x99,6	V1751		348	0303	51,9x12x148,5	V406	2510	360
22212-02200	27x5,5x99	V1752		348	10041010008	50x11x166,5	V420		359
22211-03200	26,7x5,5x101,15	V1893		348	10041010009	48,5x11x166,5	V421		359
22212-03200	24,2x5,5x101,4	V1894		348	10041010004	50x11x166	V1299		359
22211-04000	26,8x5,5x93	V2065		348		+1,0S	V1299N3		359
22212-04000	24,1x5,5x93,4	V2066		348	10041010005	48,5x11x166	V1300		359
22211-2G000	35x5,5x113,3	V2067		353		+1,0S	V1300N3		359
22212-25002	29x5,5x106	V2068		353	IMR				
22211-2E400	33x5,5x102,3	V2495		350	702730	39x8x114,4	V07	105-02076	360
22212-2E000	27x5,5x104,2	V2496		350		+0,3S	V07N		360
22212-2CTA0	29x5,5x105,8	V2498		353		+0,5S	V07N1		360
22212-2G700	29x5,5x105,8	V2500		354		+1,2D	V07N2		360
22212-2B700	26,1x5,5x92,6	V2502		350		+0,8S	V07N3		360
22211-3F330	38x6x107,8	V2513		354		+1,0S	V07N4		360
22212-3F300	31x6x107,8	V2514		354		+2,0S	V07N5		360
22211-3C811	36x5,5x105,3	V2515		354	702731	33,4x8x114,4	V08	105-02077	360
22212-3L100	31x5,5x105,4	V2516		354		+0,3S	V08N		360
HYUNDAI DIESEL						+0,5S	V08N1		360
22212-29000	33x8x111,9	V710	537747	357		+1,2D	V08N2		360
	+0,5S	V710N1		357		+0,8S	V08N3		360
	+1,0S	V710N3		357		+1,0S	V08N4		360
22211-29000	38,5x8x112,4	V721	531005	357		+2,0S	V08N5		360
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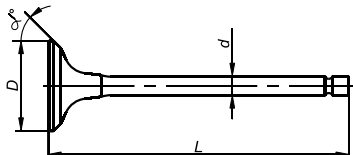
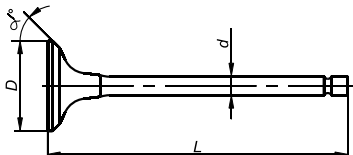
									
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717664	36,6x9,5x123,3 +0,3S +0,5S +0,8S +1,2S +0,5S/+0,2d +0,5d +0,2d +1,2S/+0,5d	V200 V200N V200N1 V200N2 V200N3 V200N5 V200N6 V200N7 V200N9	105-03366	361 361 361 361 361 361 361 361 361	13201-HG00B 13202-HG00E 13201-9HP0A 13202-9HP0A 13201-JK20A 13201-1LA0A 13202-1LA0A 13201-5NA0A 13202-5NA0A	31,5x6x115,8 25x6x107,1 37,2x6x96,5 31,5x6x94 36,8x6x97,15 36,7x6x99,5 31,3x6x94	V2333 V2334 V2429 V2430 V2727 V2761 V2762 V2929 V2930	261148 261149	362 362 362 362 363 364 364
719407	43x8x114,9	V261		362	INFINITI DIESEL				
719408	36x8x114,8	V262		362	13201-BN700 13202-BN700	33,4x6x101 28,9x6x100,8	V979 V980	539017 539018	364 364
717506	39x8x114,3 +0,3S +0,5S +0,8S +1,0S	V263 V263N V263N1 V263N2 V263N3	105-34643	360 360 360 360 360	13201-00Q0E 13202-00Q0R 13201-HG00C 13202-HG00D	27,7x6x104 26,1x6x103,8 28,5x6x108,8 24,6x6x109,2	1797 1798 V1997 V1998	539024 539025 261140 261141	364 364 364 364
717505	33,4x8x114,3 +0,3S +0,5S +0,8S +1,0S	V264 V264N V264N1 V264N2 V264N3	105-34644	360 360 360 360 360	INNOCENTI				
732917	44,3x9,5x122,9 +0,3S +0,5S +0,8S +1,2S +0,5S/+0,2d +0,5d +0,2d +1,2S/+0,5d	V576 V199N V199N1 V199N2 V199N3 V199N5 V199N6 V199N7 V199N9		361 361 361 361 361 361 361 361 361	4239917 4315062 4265695 4266321 7609772 13711-87701 13715-87701	36x8x108,5 31x8x109 29x7x95,3 26x7x95,7 37,5x8x108,5 36x7x101,6 33x7x101,6	V152 V153 V257 V258 V411 V1141 V1142	17002 17001 17004 17021 17073 V3573 S3574	365 365 365 365 365 364 364
732916	36,6x9,5x123,3 +0,3S +0,5S +0,8S +1,2S +0,5S/+0,2d +0,5d +0,2d +1,2S/+0,5d	V577 V200N V200N1 V200N2 V200N3 V200N5 V200N6 V200N7 V200N9		361 361 361 361 361 361 361 361 361	INNOCENTI DIESEL				
					5990532 5990533 13711-87706 13715-87705 13711-87704 13715-87703	37,5x8x116,8 33,5x8x117 34x7x105 30x7x105 36x7x105 32x7x105	V733 V734 V1305 V1306 V1347 V1348	17065 17079 V3577 S3578	366 366 366 366 365 365

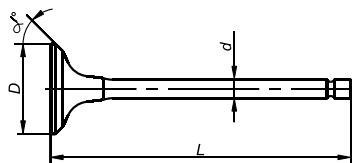
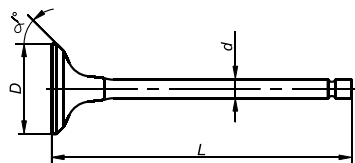
									
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INTERNATIONAL HARVESTER – CASE (CNH)					INTERNATIONAL HARVESTER – CASE (CNH)				
795730R1	44,3x9,5x122,9	V199	105-03365	368	675406C2	50,1x9,5x147	V529	V3053X	370
	+0,3S	V199N		368	676865C2	40,6x9,5x147	V530	AS3052	370
	+0,5S	V199N1		368		43x8x133	V569	22199	370
	+0,8S	V199N2		368		37x8x133	V570	22165	370
	+1,2S	V199N3		368		43x8x133	V649	22200	370
	+0,5S/+0,2d	V199N5		368		45,5x9x145	V1043	160054	371
	+0,5d	V199N6		368		+1,0S	V1043N3		371
	+0,2d	V199N7		368		41x9x145	V1044	160055	371
	+1,2S/+0,5d	V199N9		368		+1,0S	V1044N3		371
795729R1	36,6x9,5x123,3	V200	105-03366	368		45x8x133	V1048	22306	370
	+0,3S	V200N		368		17x8x87	V1068		371
	+0,5S	V200N1		368		+0,2d	V1068N		371
	+0,8S	V200N2		368		44,2x9,5x122,8	V1941	05-35608	369
	+1,2S	V200N3		368		42,1x9x145	V1942	16205	371
	+0,5S/+0,2d	V200N5		368		+1,0S	V1942N3		371
	+0,5d	V200N6		368		3055055R2	V1977	648207	367
	+0,2d	V200N7		368		3055056R2	V1978	648208	367
	+1,2S/+0,5d	V200N9		368		1823875C2	V2289		371
682952C1	43,3x11x187	V328		371		45,4x9,4x152,2	V2290		371
685278C1	43,3x11x187	V329		371		45,4x9,4x152,3	V2291		371
	44,3x9,5x122,9	V343	105-03365	368		50x8x147,1	V2291		371
	+0,075d	V343.1		368		45,4x8x152,3	V2292		371
	+0,4d	V343.2		368		8C3Z6507A	V2293		371
	+0,3S	V343N		368		29,5x7x130,5	V2294		371
	+0,5S	V343N1		368		39,8x7,9x147,9	V2295		371
	+0,8S	V343N2		368		36,5x7,9x147,6	V2296		371
	+1,2S	V343N3		368		713384R2	V2399	6444	366
	+0,5S/+0,2d	V343N5		368		32x8,7x147,5	V2400	6445	366
	+0,5d	V343N6		368		45,5x9x144,9	V2409	16204	371
	+0,2d	V343N7		368		VV129005-11100	V2457		367
	+1,2S/+0,5d	V343N9		368		VV129100-11130	V2458		367
	36,6x9,5x123,3	V344	105-03366	368		504387778	V2493		370
	+0,075d	V344.1		368		504387779	V2494		370
	+0,4d	V344.2		368		VV129004-11100	V2717		367
	+0,3S	V344N		368	ISUZU				
	+0,5S	V344N1		368	641022	32x6x102,1	V511	29375	371
	+0,8S	V344N2		368	641325	29x6x92,2	V512	29354	371
	+1,2S	V344N3		368		34x6x99	V1373		372
	+0,5S/+0,2d	V344N5		368		30x6x100,5	V1374		372
	+0,5d	V344N6		368		42,3x8x110,6	V2433		372
	+0,2d	V344N7		368		36x8x110	V2434		372
	+1,2S/+0,5d	V344N9		368	ISUZU DIESEL				
	43x8x133	V384	22001	370	8-94251-275-0	34,6x7x104,1	V671	V3333	372
	+0,3S	V384N		370	8-94251-276-0	30,6x7x104	V672	V3334	372
	+0,5S	V384N1		370		40,1x8x118,1	V1191	V3825	373
	+0,8S	V384N2		370					
	37x8x133	V385	2293	370					
	+0,3S	V385N		370					
	+0,5S	V385N1		370					
	+0,8S	V385N2		370					

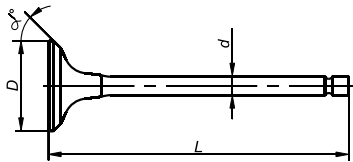
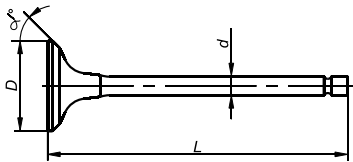
									
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ISUZU DIESEL					IVECO				
9-94433-245-0	35,7x8x118,1	V1192	V3226	373	7303309	34,5x8x122	V471	17081	377
13201-43G01	43,5x8x117	V1343	V3851	374		+0,5S	V471N1		377
13202-31N01	38x8x117	V1344	S3852	374		+1,0S	V471N3		377
641049	34x6x103,8	V1649		374	98480846	59x11x170	V519	171021	388
641360	29x6x103,5	V1650		374	99452179	49x11x170	V520	171022	388
8-97137-154-0	33x7x98,2	V1895		374	4895187	45x8x129,1	V527	105-35615	380
8-97137-155-1	33x7x98,1	V1896		374		+0,2d	V527N5		380
8-97309-675-1	33x7x107,6	V2005		374		+0,4d	V527N6		380
8-97309-677-1	30x7x107,6	V2006		374	4895188	42x8x129,1	V528	105-35616	380
8943958822	37x8x130,6	V2297		375		+0,2d	V528N5		380
8972098763	37x8x130,2	V2298		375		+0,4d	V528N6		380
8971317290	42,1x8x117,6	V2365		374	4797715	51,5x10x156,7	V537	17077	388
8970438612	35,7x8x117,6	V2366		374	4704215	45x10x156,6	V538	17051	388
9-12551-802-0	38x8x115,8	V2459		373	98468338	43,5x8x122	V679	171015	377
9-12552-801-0	32x8x115,8	V2460		373		+1,0S	V679N3		377
1-12551-083-0	46x9x127,8	V2657		375	98418161	36,5x8x122	V680	171016	377
1-12552-083-0	37,6x9x127,9	V2658		375		+1,0S	V680N3		377
8-94464921-2	40,1x8x118,1	V2807		373	99432837	35,9x8x122	V681	171055	377
8-94433245-1	35,7x8x118,1	V2808		373		+1,0S	V681N3		377
8-97033-864-1	50x9x140,5	V2809		375	4733349	32,9x8x122	V966	17032	376
8-97060-415-0	42x9x140,3	V2810		375	504069199	30x6x120,4	V1237	171113	376
IVECO					500362856	30x6x120,4	V1238	171114	376
8824754	48,4x8x137,7	V225	17070	384	4895052	33x7x124,7	V1297	105-35632	380
	+0,5S	V225N1		384		+0,5S	V1297N1		380
8830045	40,8x8x137,7	V226	17072	384		+0,8S	V1297N2		380
	+0,5S	V226N1		384		+0,2d	V1297N5		380
8823545	42,9x8x137,7	V228	17044	383	4895051	33x7x124,3	V1298	105-35633	380
8823549	36,4x8x137,8	V229	17045	383		+0,5S	V1298N1		380
4659379	43,9x8x125,8	V321	17042	378		+0,8S	V1298N2		380
	+0,3S	V321N		378		+0,2d	V1298N5		380
	+0,5S	V321N1		378	500355778	47x10x199,2	V1443	171111	387
	+1,0S	V321N2		378	500355780	46x10x197,9	V1444	171112	387
	+1,5S	V321N4		378	4849522	57,5x11x171	V1481		387
4673608	36,9x8x125,6	V322	17043	378	4673862	57,5x11x170	V1521	438317	387
	+0,3S	V322N		378	4673861	48x11x170	V1522	438319	387
	+0,5S	V322N1		378	99456803	40x8x174,5	V1531	171070	385
	+1,0S	V322N2		378	99457210	39x8x173,3	V1532	171071	385
	+1,5S	V322N4		378	504042366	43x9x202,9	V1533	171072	387
7301820	41x8x120,7	V326	17062	376	504042367	42x9x201,6	V1534	171073	387
	+1,0S	V326N3		376	98497235	46x9x141,2	V1535	171019	383
7301821	34,4x8x122	V327	17063	376	99433902	38,3x9x141,2	V1536	171020	383
	+1,0S	V327N3		376	98448462	47x9x142	V1695	171017	384
99432652	45,5x8x125,7	V447	17075	381	99438924	42,5x9x142,3	V1696	171018	384
	+0,5S	V447N1		381	504072531	32,4x6x119,9	V1697	171115	379
	+0,8S	V447N2		381	504081062	32,4x6x119,9	V1698	171116	379
99432717	37,5x8x125,7	V448	17076	381	4757358	41x8x121,9	V1885	17031	376
	+0,5S	V448N1		381	504203471	39,6x8x173,3	V1948		385
	+0,8S	V448N2		381	61320722	49,5x9x147,3	V1965	17165	385
4813760	41x8x122	V470	17080	377	61321255	43x9x146	V1966	171121	385
	+0,5S	V470N1		377					
	+1,0S	V470N3		377					

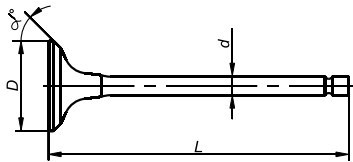
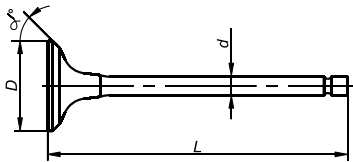
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IVECO					JCB					
4899632	46x9x141	V2161		383	320-03612	36,1x7x132	V2607		394	
	38,3x9x141	V2162		383	+0,2d	V2607N6	394			
	42x8x130,5	V2304		380	33,4x7x132,2	V2608	394			
	+0,2d	V2304N5		380	+0,2d	V2608N6	394			
500327442	+0,4d	V2304N6		380	JEEP					
5801487019	36,7x8x122	V2402	17173	377	53020747AB	48,7x7x113,8	V1397		398	
	42x9x201,7	V2880		387	53020748	37x7x115,4	V1398		398	
JMZ (JaMZ) – JAROSLAVSKI MOTORNI ZAVOD					33003515	48,5x8x124,7	V1445	171125	399	
236-1007010-E2	60x12x156,1	V1283		388	33003860R	38,1x8x125,5	V1446		399	
236-1007015-E5	48x12x155,6	V1284		388	4892676AA	26,9x6x95,2	V1451	171126	394	
	51,5x10x160,7	V1441		388	68187410AA	22,4x6x94,7	V1452		394	
	+0,3d	V1441.1		388	53010512AA	48,5x8x124,7	V1667		399	
	46,3x10x160,7	V1442		388	53010513AA	38x8x125,5	V1668		399	
	+0,3d	V1442.1		388	K05047068AA	35x5,5x113,2	V2253		396	
	55x12x156,6	V2419		388	K05047069AA	29x5,5x105,8	V2254		396	
JAGUAR					53021550AA	50,8x8x125,2	V2255		399	
XR858500	32,5x5,5x103,4	V1363		181110	391	53021551AA	39,4x8x123,1	V2256		399
XR822776	35x5,5x92,5	V2301		391	68439897AA	27,6x5x94,7	V2641		394	
AJ810106	30x5,5x91,7	V2302		391	68440258AA	24,4x5,5x107,1	V2642		394	
EAC1547	44,5x7,9x105,5	V2385	105-35091	389	55247715	31,5x6x109,4	V2643		395	
EAC1548	41,3x7,9x103,7	V2386	105-35368	389	55247716	25x6x117,4	V2644		395	
JDE38521	30x5,5x106,6	V2699		389	K05048262AA	27,5x5,5x105,9	V2646		395	
JDE38752	28x5,5x108,8	V2700		389	K68088019AA	37,3x6x115,4	V2679		397	
C2Z18659	33x5,5x119,1	V2701	105-35662	390	K05184127AC	39x6x116,5	V2687		398	
C2Z22414	28x5,5x96,5	V2702	105-35663	390	K05184128AD	30x6x115,7	V2688		397	
JDE28248	28x5,5x104,6	V2704		391	K05047917AA	39x6x109,5	V2689		398	
LR010863	36x5,5x118,7	V2847		391	K05048022AA	30x6x111,7	V2690		398	
LR010699	36x5,5x99,2	V2855		391	53022087AA	52,1x8x131,2	V2731		399	
LR010698	30x5,5x96,2	V2856		391	53022088AC	39,4x8x130,5	V2732		399	
JAGUAR DIESEL					K05047446AA	36x5,5x109,25	V2733		396	
0948.E5	27,2x6x95,8	V1723	539050	393	K05047447AA	29x5,5x120	V2734		396	
0949.E1	25x6x95	V1724	539051	393	K05048155AB	31,5x5,5x106,5	V2879		395	
JD61430	27,7x6x97,1	V1725	181123	392	JEEP DIESEL					
C2S50770	25,2x6x96,4	V1726	181122	392	7701462232	40,2x8x111,6	V863		403	
AJ813299	27,3x5,5x100,4	V2697		392	7701461339	33,3x8x111,6	V864		403	
AJ813298	25,8x5,5x100,3	V2698		392	31431491	40,5x8x114,6	V877	2048	404	
JCB					3142A031	35,5x8x114,5	V878	2049	404	
3802924	30x7x124,7	V1297	105-35632	393	05073735	30,1x7x104	V1055	261102	404	
	+0,5s	V1297N1		393		+1,0L	V1055N5		404	
	+0,8s	V1297N2		393	05073737	28,4x7x104,4	V1056	261103	404	
	+0,2d	V1297N5		393		+1,0L	V1056N5		404	
3802967	30x7x124,3	V1298	105-35633	393	04720146	40,2x8x121	V1167	4077	404	
	+0,5s	V1298N1		393	04720148	34x8x121	V1168	4078	404	
	+0,8s	V1298N2		393	K68093259AA	27,9x5x114,4	V1595	291114	401	
	+0,2d	V1298N5		393	K68093260AA	24,5x5x114,4	V1596	291116	400	

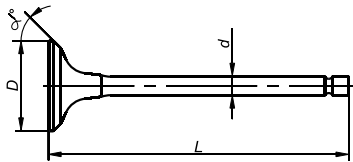
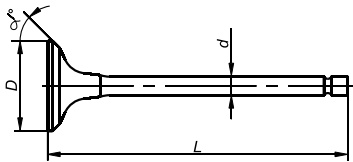
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JEEP DIESEL					JOHN DEERE				
68001582AA	29,2x6x87,8	V1607	331121	401	R520223	40x8x162,4	V2307	105-35650	415
68001583AA	25,4x6x87,5	V1608	331122	401	R520224	40x8x162,4	V2308		415
05066770AA	32,4x6x109	V1645		404	R527333	36,5x7x135,7	V2423		410
05066769AA	30,9x6x108,3	V1646		404	R532049	35,4x7x135,4	V2424		410
05175396AA	28,5x6x102,3	V1743	261126	401	R98062	46,5x7,9x134,1	V2445	105-35651	412
05175397AA	25,4x6x102,3	V1744	261127	401		+0,32d	V2445N6		412
K68027469AA	31,8x6x107,6	V1745		404	R97490	+0,381d	V2445.1		412
K68027470AA	29,2x6x107,8	V1746		404	R97491	+0,762d	V2445.2		412
68089259AA	28,5x6x108,8	V1997	261140	402	R90692	42,5x7,9x133,5	V2446	105-35651	412
68089261AA	24,6x6x109,2	V1998	261141	402		+0,32d	V2446N6		412
K68263242AA	27,9x5x114,4	V2611		401	R97492	+0,381d	V2446.1		412
55254226	26,6x5x114,4	V2623		400	R97493	+0,762d	V2446.2		412
K68147265AA	27,8x5x106,4	V2691		403	M811557	35x8x109	V2457		406
K68147269AA	24,4x5x106,4	V2692		403	MIU800494	30x8x109	V2458		405
JOHN DEERE					R52251	45x9,45x131	V2463		408
					R79628	+0,08d	V2463.1		408
					R79629	+0,38d	V2463.2		408
R50358	43,6x9,45x157,3	V531		413	R79630	+0,76d	V2463.3		408
	+0,08d	V531.1		413		+0,5s+0,5L+0,08d	V2463N6		408
	+0,2d	V531N		413	R52252	40x9,45x131	V2464		408
	+0,4d	V531N1		413	R79625	+0,08d	V2464.1		408
	+0,5d	V531N2		413	R79626	+0,38d	V2464.2		408
R50357	43,6x9,45x157,7	V532		413	R79627	+0,76d	V2464.3		408
	+0,08d	V532.1		413		+0,4s+0,09d	V2464N6		408
	+0,2d	V532N		413	R538504	36,6x7x141,1	V2715		409
	+0,4d	V532N1		413	MIU800446	36x8x109	V2717		405
	+0,5d	V532N2		413	M801220	36,1x8x109	V2723		405
R84618	51x9,45x154	V843		414	MIU801066	33x7x102,85	V2757		408
	+0,25d	V843N		414	MIU801067	28,1x7x102,85	V2758		408
	+0,5d	V843N1		414	R26124	45,2x9,5x159	V2801		413
R84619	47x9,45x157	V844		414	R26123	40,4x9,5x158,7	V2802		413
	+0,25d	V844N		414	R534238	36,5x7x141,15	V2803		409
	+0,5d	V844N1		414	R534237	35,5x7x140,9	V2804		409
	51,6x11x168,7	V845		415	AT211700	41x8x115	V2823		408
	47,6x11x169	V846		415	AT211701	35x8x115	V2824		408
R43883	48,3x9,45x156,3	V871		414	MIU800391	28x6x100,3	V2851		405
R43679	43,6x9,45x155,9	V872		414	MIU800392	24,5x6x100,3	V2852		405
R43914	44,5x9,45x155,7	V873		414	MIU802642	32x6x87	V2857		III
R44174	48,3x9,45x158,6	V875		415	MIU8011841	27x6x87	V2858		III
R44175	43,6x9,45x158,3	V876		415	MIU800294	29,5x6x82,5	V2887		II
CDX0881	45x9,5x131	V1295	4245	407	MIU800295	24,5x6x82,5	V2888		II
	+0,5S	V1295N1		407	MIU802531		V2893		II
	+0,2d	V1295N5		407	MIU802532	27x6x82,5	V2894		II
CDX0634A	40x9,5x131	V1296	4246	407	R83071	46,2x9,45x131	V2901		408
	+0,5S	V1296N1		407	R88174	+0,08d	V2901.1		408
	+0,2d	V1296N5		407	R88175	+0,36d	V2901.2		408
R518806	37x7x135,7	V2221		410	R88176	+0,76d	V2901.3		408
R524875	35,9x7x135,5	V2222		410	R518328	44,1x9x196,1	V2902		VI
REC368559600	47,6x9,6x216	V2257		VII	M811393	33,5x7x97,5	V2905		IV
REC368666100	45,5x9,6x223,8	V2258		VII	M811394	28,5x7x97,5	V2906		IV
R122035	46,5x9x196	V2303		415	DZ102867	44x9x198,3	V2911		VII
R502454	37x7x123,6	V2305		413	DZ102868		V2912		VII
R502455	34x7x122	V2306		413	MIU802609	33x6x87	V2931		IV
					MIU802610	29x6x87	V2932		IV

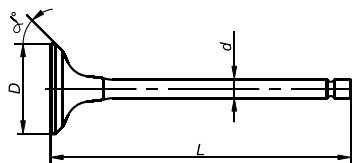
									
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22211-33000	34x6,5x109,6	V927	761003	421	RF01- 12- 111	41x8x107	V1023	V3639	427
22212-33000	30,5x6,5x109,6	V928	761004	421	RF01- 12- 121	36x8x106,8	V1024	S3640	427
OB657-12111	31x6x105,4	V1143		416	22211-27000	28,5x6x95,7	V1395		427
OK938-12121	26,2x6x105,4	V1144		416	22212-27000	24,4x6x95,4	V1396		427
OK2NC- 12111	29,2x5,5x96,2	V1239		418	22211-42520	40x8x130,1	V1405	821000	428
OK2NC- 12121	25,8x5,5x95	V1240		418	22212-42520	34x8x129,9	V1406	821001	428
OK24712111	31,5x6x102,9	V1385		418	OK054- 12111	39,4x8x106,8	V1511		427
OK24712121	27x6x101,5	V1386		418	OK054- 12121	35,1x8x106,7	V1512		427
22211-26600	29,1x6x91,9	V1507	761012	416	OK05511- 2111A	34x7x126,2	V1659	751001	428
22212-26000	25x6x92,4	V1508	761013	416	OK05511- 2121A	31,5x7x126,1	V1660	751002	428
OK- 30E- 12111	27,8x5,5x96,4	V1601		416	OK65C12111	44x8,5x112,7	V1671		427
OK- 30E- 12121	24,9x5,5x95,5	V1602		416	OK65B12121	37,3x8,5x112,8	V1672		427
22211-37201	32x6x96,2	V1657		421	22211- 2A100	26,1x5,5x93,1	V1741		424
22212-37200	27,5x6x97,3	V1658		421	22212- 2A100	21x5,5x93,7	V1742		424
22211-23600	32x6x114,4	V1735		421	22211- 4A000	31,7x7x110,5	V1753		428
22212-23600	27,5x6x116,7	V1736		421	22212-4A000	28x7x110,5	V1754		428
22211- 2B000	31,5x5,5x93,2	V1739		416	22211- 4A061	31,7x7x110,5	V1845		428
22212-2B000	26x5,5x92,6	V1740		416	22212- 4A061	28x7x110,5	V1846		428
OK30C- 12111	37,1x6,5x105,1	V1747		416	22211-2F000	29x6x108,5	V2069		427
OK30C- 12121	31,6x6,5x103,4	V1748		416	22212-2F000	26x6x108,3	V2070		427
OK9BV-12111A	31,5x6x89,8	V1749		418	22211-41001	44x8,9x136,8	V2317		428
OK9BV- 12121	27,6x6x90,1	V1750		418	22212-45000	37,1x8,9x136,9	V2318		428
22211-02200	23,5x5,5x99,6	V1751		415	22211-2U000	26,6x5,5x98,6	V2637		425
22212-02200	27x5,5x99	V1752		415	22212-2U000	23x5,5x99,1	V2638		425
MB30112111	32x7x105,3	V1851		415	KLOECKNER-HUMBOLDT DEUTZ				
KK15012121	28x7x104,2	V1852		415	3358980	44,6x10x170	V09	2244	438
22211-03000	26,7x5,5x101,15	V1893		416	3358981	41,6x10x170	V10	2236	438
22212-03000	24,2x5,5x101,4	V1894		416	3369307	44,6x12x170	V41	2273	437
K95412111	33,7x6x103,4	V1897		418	3369308	41,6x12x170	V42	2274	437
K01312121	28,9x6x104	V1898		418	4153773	43x8x133	V216	2282	430
K930- 12111	38x7x103,7	V1899		421		+0,3S	V384N		430
K930- 12121	32x7x102,8	V1900		421		+0,5S	V384N1		430
22211-04000	26,8x5,5x93	V2065		415		+0,8S	V384N2		430
22212-04000	24,1x5,5x93,4	V2066		415	3371762	37x8x133	V217	2293	430
22211-2G000	35x5,5x113,3	V2067		421		+0,3S	V385N		430
22212-25002	29x5,5x106	V2068		421		+0,5S	V385N1		430
22211-35520	34,9x6,5x106,3	V2311		424		+0,8S	V385N2		430
22212-35500	30,5x6,5x105,5	V2312		424	4146226	53,6x10x165	V313	2254	439
22211-3E000	33,1x6x110,4	V2313		423	2412165	46,6x10x165,3	V314	2294	439
22212-3E000	27,5x6x111,5	V2314		423	2148907	46,6x10x165,3	V314A	22105	441
22211-3C100	36,1x5,5x105,3	V2315		423	4153629	43x8x133	V384	22001	432
22212-3C100	31x5,5x105,5	V2316		423		+0,3S	V384N		432
22211-2E400	33x5,5x102,3	V2495		418		+0,5S	V384N1		432
22212-2E000	27x5,5x104,2	V2496		418		+0,8S	V384N2		432
22212-2CTA0	29x5,5x105,8	V2498		422					
22212-2G700	29x5,5x105,8	V2500		422					
22212-2B700	26,1x5,5x92,6	V2502		417					
22211-3F330	38x6x107,8	V2513		424					
22212-3F300	31x6x107,8	V2514		424					
22211-3C811	36x5,5x105,3	V2515		423					
22212-3L100	31x5,5x105,4	V2516		423					

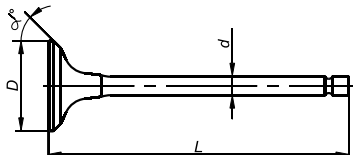
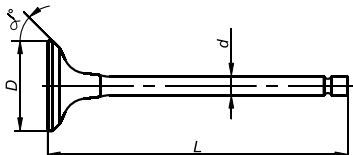
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4153631	43x8x133	V384A		433		42x9x117,2	V1937	2734	435
	+0,3S	V384N		433	12159602	38x9x117	V1938	2757	435
	+0,5S	V384N1		433	04285985	44,5x8x121,2	V1971	22307	431
	+0,8S	V384N2		433	04285986	38,8x8x121,2	V1972	22308	431
4153696	37x8x133	V385	2293	432	04122261	42x8x116,3	V2073	22319	431
	+0,3S	V385N		432	04122262	35x8x116,3	V2074	22320	431
	+0,5S	V385N1		432	04284042	41,7x8x121,2	V2075	22325	431
	+0,8S	V385N2		432	04284043	35,9x8x121,2	V2076	22323	431
4153697	37x8x133	V385A	2256	433	04500651	34,4x8x148,2	V2077	22312	434
	+0,3S	V385N		433	04501941	33,2x8x147,9	V2078	22313	434
	+0,5S	V385N1		433	04283708	48x9x135,5	V2079	22314	436
	+0,8S	V385N2		433	04283709	42x9x135,5	V2080	22315	436
4159136	43x8x133	V569	22199	434	04905791	38,2x8x145,8	V2081	22318	437
4159137	37x8x133	V570	22165	433	4131597	41,5x8x112,4	V2309	22327	429
4185770	53,6x10x165	V571	22202	441	4131598	35,4x8x112,1	V2310	22328	429
4185461	46,6x10x165,3	V572	22155	440	04124018	42x8x116,3	V2497	22329	431
4185463	53,6x10x165,8	V578	22183	440	KOMATSU				
4185462	56,6x10x165,5	V610	22182	442	6127-414113	56,2x11x212,5	V517		445
4159138	43x8x133	V649	22200	433	6127-414214	53,1x11x212,5	V518		445
4230567	43x8x133	V650	22163	433	Y129100-11130	30x108x109	V2458		443
4159140	43x8x133	V677	22162	435	Y129004-11130	36x8x109	V2717		444
2425052	53,6x10x165,7	V804		439	Y129100-11100	36,1x8x109	V2723		443
4153455	43x8x133	V807	22104	433	Y129907-11100	33x7x102,85	V2757		444
4231479	45x8x133	V1048	22306	432	Y129907-11110	28,1x7x102,85	V2758		444
04170898	40,1x8x124,7	V1261	22149	428	Y129900-11100	41x8x115	V2823		444
	+0,2d	V1261N		428	Y129900-11110	35x8x115	V2824		444
04170899	34,9x8x124,7	V1262	22150	428	Y123900-11100	44,6x9x126	V2825		445
	+0,2d	V1262N		428	Y123900-11110	39x9x125,6	V2826		445
04170491	40,5x8x124,9	V1375	22143	429		34,9x8x108,9	V2827		444
	+0,2d	V1375N		429		30x8x109,3	V2828		444
04208095	41,7x8x124,7	V1399	22244	429	Y129508-11100	28x6x100,3	V2851		443
	+0,2d	V1399N6		429	Y129508-11110	24,5x6x100,3	V2852		443
04208096	35,9x8x124,7	V1400	22247	429	Y119717-11100	32x6x87	V2857		443
	+0,2d	V1400N6		429	Y119717-11110	27x6x87	V2858		443
04280350	41,1x8x124,6	V1447	22309	429		45x9x170,1	V2867		445
	0,2d	V1447N5		429		44x9x170,7	V2868		445
04280049	35,4x8x124,6	V1448	22310	429	6150-41-4111	45x9x169,3	V2871		445
	+0,2d	V1448N5		429	6150-41-4210	44x9x169,3	V2872		445
04204014	48x9x139	V1525	22221	435	YM119515-11100	29,5x6x82,5	V2887		VII
04204015	42x9x139	V1526	22220	435	YM119515-11110	24,5x6x82,5	V2888		VII
4226413	46x8x133	V1631	22209	442	KÜHLA AUTOMAT				
4226412	42x8x133	V1632	22210	442	489298142	65x14x260	V503		445
04254934	41,7x8x119,5	V1823	22302	431	489298144	65x14x206	V504		445
04254285	35,9x8x119,5	V1824	22305	431	KUBOTA				
04900685	38,2x8x145,7	V1825	22316	437	15221-13110	32,9x8x100,9	V1677		446
04900686	35,9x8x145,7	V1826	22317	437	15221-13120	26,8x8x101	V1678		446
04254232	34,7x8x114,1	V1935	22304	431					
04254233	33,4x8x157	V1936	22301	431					

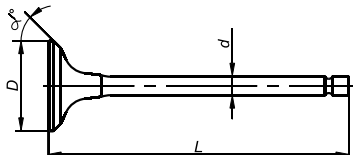
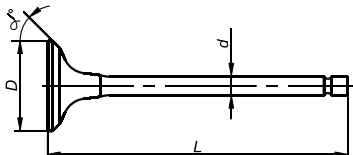
									
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1689613110	33,4x8x102,3	V2181		446	04285985	44,5x8x121,2	V1971	22307	449
1689613120	28,5x8x102,2	V2182		446	04285986	38,8x8x121,2	V1972	22308	449
14601-13110	26x6x76,8	V2215		446	04283708	48x9x135,5	V2079	22314	454
14601-13120	22,5x6x76,8	V2216		446	04283709	42x9x135,5	V2080	22315	454
1C01013113	30,9x7x101,2	V2319		446	0.042.1420.2/01	44x8x148	V2599		450
1C01013122	34x8x112,5	V2320		446	0.071.1420.2/01	42x8x148	V2600		449
1G67313110	31x7x89,7	V2321		446	0.052.1420.0	42x9x148	V2601		449
1G67313120	27,5x7x89,8	V2322		446	0.039.1421.0/02	39,8x9x148	V2602		448
	31x7x89,5	V2411		446	0.010.6016.0	44x9x131	V2603		449
	27,5x7x89,5	V2412		446	0.066.1421.0	39,5x9x130,8	V2604		449
1C020-13110	35x7x100,35	V2885		446	0.037.1421.0	37,2x9x148	V2650		450
1C020-13120	30x7x100,3	V2886		446	0.081.1420.0/01	44,1x9x130,7	V2659		449
LADA					0.062.1420.2/10	44x8x147,7	V2665		450
2101-1007010	37x8x113	V223	105-34631	446	0.039.1420.0/01	42x9x148	V2713		448
2101-1007012	31,5x8x113	V224	105-34632	446	0.009.7266.0	49x10x159,9	V2765		454
21081-1007010	35x8x104	V457	17090	447	0.009.7267.0	42,5x10x159,7	V2766		454
2108-1007012	31,5x8x104	V458	17092	447	0.007.1146.0/10	44x9x130,7	V2841		451
2108-1007010	37x8x104	V770	17091	447	0.007.1147.0/10	39,5x9x130,5	V2842		451
642758	33x7x105	V835	29185	447	0.010.6017.0	44x9x130,7	V2843		449
642858	29x7x105	V836	29186	447	0.010.6022.0	39,5x9x130,5	V2844		449
2112-1007010	29,3x7x96,2	V1049		447	0.007.1509.0	36x8x123,4	V2845		451
2112-1007012	25,5x7x97,2	V1050		447	0.007.1508.0	42,4x8x130,6	V2846		451
13202-8257R	25,4x5x102,5	V1792	701033	447	0.318.1420.0/10	44x10x132,5	V2849		454
13201-8521R	31,7x5x101,7	V2107		447	0.318.1421.0	41x10x132,5	V2850		454
LADA DIESEL					LANCIA				
0949.60	33x8x111,9	V710	537747	448	4460697	36x8x108,5	V152	17002	465
	+0,5S	V710N1		448	4314869	31x8x109	V153	17001	458
	+1,0S	V710N3		448	4265695	29x7x95,3	V257	17004	455
0948.59	38,5x8x112,4	V721	531005	448	4377979	26x7x95,7	V258	17021	455
	+0,5S	V721N1		448	7609772	37,5x8x108,5	V411	17073	458
	+1,0S	V721N3		448	5973128	31x8x109	V412	17001	458
0948.63	38,5x8x112,4	V721A	537708	448	5973129	33,2x8x109	V506	17024	465
	+0,5S	V721N1		448	7574379	34,4x7x128	V705	17082	462
	+1,0S	V721N3		448	7598073	28,5x7x125,7	V706	17083	462
0949.73	33x8x111,9	V722	537450	448	7712114	30,3x7x110,4	V727	171034	460
	+0,5S	V722N1		448	46413334	35,5x7x110,4	V728	171033	460
	+1,0S	V722N3		448	7766564	33,5x7x113	V729	171006	461
0948.74	37x7x108,5	V1089	537627	448	7766565	28x7x108,4	V730	171004	461
	+0,5S	V1089N1		448	7666228	30,4x7x97,1	V731	17054	455
0949.80	31,5x7x108,2	V1090	537628	448	7666227	27,5x7x97,2	V732	17055	455
	+0,5S	V1090N1		448	7617500	39,5x8x108,5	V735	17089	466
LAMBORGHINI TRACTORS					46462158	30,3x7x102,5	V825	171036	460
04204014	48x9x139	V1525	22221	454	46462159	29,8x7x102,8	V826	171043	460
04204015	42x9x139	V1526	22220	454	96172597	34,6x7x106,4	V909	537131	464
					96172795	29,6x7x105,7	V910	537132	464

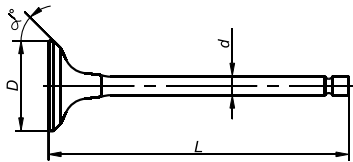
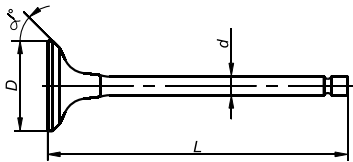
									
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7547400	43,5x8x105,6	V945	17056	462	7588577	33,5x8x116,5	V708	17061	469
5975341	36,2x8x105,9	V946	17010	462	5990532	37,5x8x116,8	V733	17065	469
7735898	30x7x113	V963	171005	460	5990533	33,5x8x117	V734	17079	469
7735899	26x7x108,5	V964	171003	460	7798620	37,5x8x114,2	V1031	171013	468
96059361	42,6x8x108,8	V997	157579	464	7783225	31x8x114,2	V1032	171014	468
96117828	34,5x8x108,4	V998	530001	464	60814605	35,5x8x115	V1033	171061	468
46403681	26,9x6x95,2	V1007	17236	456	60814604	34,5x8x115	V1034	171062	468
46471639	22,4x6x96	V1008	171035	456	96247742	35,6x6x107,1	V1085	531003	470
46436048	31,5x7x97,1	V1079	17245	456	96247745	33,8x6x107,1	V1086	531004	470
96239503	33,3x6x106,2	V1091	531010	464	0948.68	33,9x8x122,3	V1095	537575	470
96360017	28,9x6x103,6	V1092	531011	464	0949.68	33,9x8x121,9	V1096	537555	470
60810666	35,6x7x102,1	V1181	56014	466	96271843	29,8x6x105	V1179	531021	471
60810667	31,1x7x102,3	V1182	56126	466	96344375	25x6x105	V1180	531022	471
96289433	34,6x6x106,3	V1183	537006	464	96353179	29,9x6x106,2	V1313	531017	470
96298611	29,6x6x105,7	V1184	533033	464	96353184	25x6x106,1	V1314	531018	470
96304413	35x6x108,4	V1247	531015	466	46518930	21,7x6x109,2	V1413	291111	467
96401813	30,5x6x106,9	V1248	531016	466	46518931	21,7x6x109,2	V1414	281112	467
7687459	27,5x7x128	V1389	171011	464	46802049	27,8x6x114,4	V1415	291113	468
7687460	29,5x7x125,5	V1390		464	46787902	25,8x6x114,4	V1416	291115	468
55185028	26,9x6x95,2	V1451	171125	457	55206431	27,9x5x114,4	V1595	291114	467
55185080	22,4x6x94,7	V1452	171126	457	55205183	24,5x5x114,4	V1596	291116	467
55194993	31,9x5x98,4	V1555		456	55205125	26,5x5x114,4	V1680		467
55194994	27,3x5x98,7	V1556		456	0948.E5	27,2x6x95,8	V1723	539050	471
55194219	33,2x5x99,9	V1621	171117	457	0949.E1	25x6x95	V1724	539051	471
55200422	28x5x100,5	V1622	171118	457	K68027469AA	31,8x6x107,6	V1745		471
55225886	26,8x6x95,2	V2021		457	K68027470AA	29,2x6x107,8	V1746		471
55225887	23x6x94,9	V2022		457	55204574	22,45x6x109,2	V1873	291129	467
55229666	30,15x5x95,5	V2023		458	55223836	22,5x6x109,2	V1874	291130	467
55231897	25,4x5x95,3	V2024		458	55190248	27,9x5x114,2	V2025		468
55229667	31,1x5x95,5	V2527		459	55190249	24,9x5x114,2	V2026		468
55231995	26,1x5x95,6	V2528		459	K68147265AA	27,8x5x106,4	V2691		469
55215126	33,5x6x115,2	V2661		461	K68147269AA	24,4x5x106,4	V2692		469
55225809	28,2x6x110,5	V2662		461	LAND ROVER				
55248094	26,1x6x95,6	V2664		459					
55242175	25,4x6x95,3	V2666		459					
K5184127AC	39x6x116,5	V2687		466					
K5184128AD	30x6x115,7	V2688		466					
55267853	36x5x96,8	V2737		455					
55275599	29,1x5x95,2	V2738		455					
LANCIA DIESEL									
7301820	41x8x120,7 +1,0S	V326 V326N3	17062	471	11341736549	32,9x6x106,1	V1131	11960	475
7302157	34,4x8x122 +1,0S	V327 V327N3	17064	471	11341741231	30,4x6x105,7	V1132	11964	475
7547158	37,5x8x116,5	V707	17060	469		34,9x6x104,1	V1281	11539	476
						30,4x6x103,6	V1282	11897	476
					12911A82000	36x7x115,5	V1307	V3663	472
					12915A82050	30x7x114,5	V1308	S3664	472
					LGH10029	27,7x6x89,6	V1329	105-35474	472
					LGH10064	31,5x6x89,6	V1331	801003	472
					LGH10065	27,5x6x90	V1332	801004	472
					LGH101060	31,9x7,1x110,8	V1655	105-35486	475
					LGH101000	29,4x7,1x110,8	V1656	105-35487	475

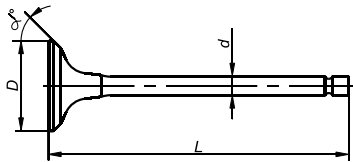
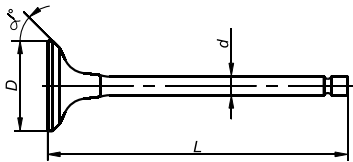
									
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LAND ROVER					LEXUS				
ETC4067	44,5x7,9x111,4	V1901		476	13715-25020	30,5x5,5x108,7	V2574		484
ETC5866	34,3x8,7x111,4	V1902		476	13711-70070	35x5,5x104,5	V2773		484
LGH000030	39,9x8,7x117	V2323		477	13715-70110	28x5,5x108,7	V2774		484
LGH000040	24,3x8,7x117	V2324		477	13711-24040	33x5,5x102,5	V2775		483
4646005	34,8x5x105,3	V2325		476	13715-24040	28x5,5x106,5	V2776		483
4646004	30,9x5x105,1	V2326		476	13711-25040	32x5,5x110,4	V2917		VIII
LR091764	30x5,5x106,6	V2699		472	13715-25030	28x5,5x109	V2918		VIII
LR091763	28x5,5x108,8	V2700		472	LEXUS DIESEL				
C2Z18659	33x5,5x119,1	V2701	105-35662	475	13711-0R010	30,1x6x104,3	V1661		485
C2Z22414	28x5,5x96,5	V2702	105-35663	475	13715-0R010	27x6x104,1	V1662		485
LR010863	36x5,5x118,7	V2847		477	13711-52020	29,8x5,5x103	V2919		VIII
LR010699	36x5,5x99,2	V2855		477	13715-52020	27x5,5x102	V2920		VIII
LR010698	30x5,5x96,2	V2856		477	LEYLAND				
LAND ROVER DIESEL					10618846	45,7x8,7x145,9	V377		485
STC2156	35,9x6x103,7	V939	11732	478	10618851	42,8x8,7x145,9	V378		485
STC2149	30,9x6x103,5	V940	11682	478	LIAZ				
LGH101450	26x6x99,9	V994	11113	480	442.112090145	57x12x163,8	V202		486
AEU2296L	40,2x8x121	V1167	4077	483	6124095	43x10x164,6	V324		485
LGH10041	34x8x121	V1168	4078	483	6123919	43x10x164,6	V325		485
LGH100990	37,2x7x86,7	V1333	801005	481	442.112090155	50x12x163,8	V472		486
LGH100980	32,5x7x86,7	V1334	801006	481	LIEBHERR				
ERR1157	39,5x8x116,5	V1647	105-35476	482	9279578	52,2x10x146,5	V1171	105-35622	486
ERR1156	36,5x8x116,5	V1648	105-35477	482	9279579	48,9x10x146,5	V1172	105-35623	486
0948.E5	27,2x6x95,8	V1723	539050	481	10136752	43,5x9x156,8	V2425		486
0949.E1	25x6x95	V1724	539051	481	10136753	39x9x157	V2426		486
JD61430	27,7x6x97,1	V1725	181123	478	LOMBARDINI				
LR008130	25,2x6x96,4	V1726	181122	478	276-9652-015	40x9x111,9	V240		488
ERR6611	34,7x7x105,3	V1731		481	276-9685-019	35,5x9x111,7	V241		488
ERR6612	31,7x7x105,3	V1732		481	90-9652-16	32x7x94	V242		486
ERR3777	38,9x8x116,3	V1903	808001	482	90-9685-22	28x7x93,8	V243		486
AJ813299	27,3x5,5x100,4	V2697		478	291-9652-019	42x8x111,2	V274		488
AJ813298	25,8x5,5x100,3	V2698		478	291-9685-031	35,5x8x111	V275		488
LEXUS					283-9652-017	34,3x7x99,4	V276		488
13711-70060	29,5x5x91,7	V1905		483		+0,5S	V276N1		488
13715-70080	25x5x91,8	V1906		483		+1,0S	V276N3		488
13711-20020	34x5,5x95,3	V2145		484	283-9685-027	29,5x7x99	V277		488
13715-20020	27,3x5,5x95,3	V2146		484		+0,5S	V277N1		488
13711-46021	33,5x6x98,6	V2327		484		+1,0S	V277N3		488
13715-46020	29x6x99,1	V2328		484	147-9652-120	31,4x7x94	V601		486
13711-50060	34,5x5,5x95,1	V2329		485	147-9685-126	27,4x7x94	V602		486
13715-50060	29x5,5x95,1	V2330		485	520-9652-040	34,3x7x83,8	V603		487
13711-31100	38x5,5x105,9	V2331		485	520-9685-051	29,5x7x83,5	V604		487
13715-31120	32x5,5x110,4	V2332		485	520-9652-025	31,8x7x84,2	V743		487
13711-31070	36,5x5,5x107	V2437		485	520-9685-039	27x7x83,8	V744		487
13715-31090	29,5x5,5x105,9	V2438		485	5509652099	36,3x7x84	V1393		488
13711-36060	36,5x5,5x103,85	V2567		484					
13715-36020	31x5,5x112,9	V2568		484					
13711-25020	36x5,5x104,5	V2573		484					

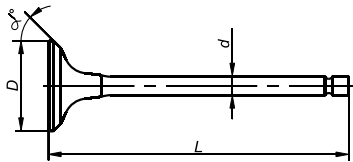
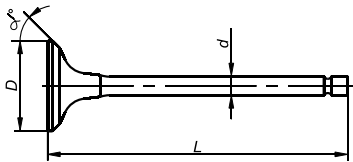
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	37,6x7x92,2	V1449		487
	33,4x7x92,2	V1450		487
271.9652.005	31x7x99,2	V1821		487
271.9685.006	26,5x7x99	V1822		487
196.9652.130	36x7x91	V1961		486
196.9685.133	32x7x91	V1962		486
822.9652.041	43x9x111,9	V2769		489
822.9685.053	37,5x9x111,7	V2770		489
LOTUS				
LGH10029	27,7x6x89,6	V1329	105-35474	489
LGH10064	31,5X6X89,6	V1331		489
LGH10065	27,5x6x90	V1332	801004	489
13711-37020	32x5,5x109,4	V1799		489
13715-37030	27,5x5,5x108,3	V1800		489
MACK				
690GC2187B	57x12,6x174,5	V1203		490
688GC2352A	48x12,6x174,5	V1204		490
690GC425A	43x9,5x179,2	V1729		490
688GC344	39,9x9,5x177,5	V1730		490
MAN				
51041010305	55,9x12x148,9	V303	2554	498
51041010373	48,9x12x148,5	V304	2530	498
51041010379	55,9x12x148,9	V339	2531	498
1041010302	58x12x148,9	V405	2505	498
51041010364	51,9x12x148,5	V406	2510	498
10041010008	50x11x166,5	V420		497
10041010009	48,5x11x166,5	V421		497
51041010375	58x12x142,5	V455	25237	500
	+0,5S	V455N1		500
	+1,0S	V455N3		500
51041010367	51x12x142,5	V456	25238	499
	+0,5S	V456N1		499
	+1,0S	V456N3		499
51041010405	57x12x142,5	V461	2573	499
51041010349	56,9x12x148,9	V690	2521	498
51041010332	58x12x142,5	V691	2507	499
51041010417	47x10x136,6	V745	2574	491
51041010410	42x10x136,3	V746	2560	491
51041010425	49x10x136,6	V932	25127	491
51041010482	46x9x153,6	V1235	25249	504
	+1,0S	V1235N3		504
MAN				
51041010483	46x9x153,6	V1236	25250	504
	+1,0S	V1236N3		504
10041010004	50x11x166	V1299		498
	+1,0S	V1299N3		498
10041010005	48,5x11x166	V1300		498
	+1,0S	V1300N3		498
51041010328	52x11x155,1	V1301	2520	493
51041010356	43x11x155,5	V1302	2504	493
51041010547	46x9x153,6	V1423	25300	504
	+1,0S	V1423N3		504
51041010548	46x9x153,6	V1424	25301	504
	+1,0S	V1424N3		504
51041010523	44x9x153,6	V1537	25302	505
51041010524	41x9x153,6	V1538	25303	505
51041010537	38x7x141,5	V1541	25304	492
51041010538	34x7x141,2	V1542	25305	492
51041010574	40x9x160,4	V1543	25306	497
51041010546	38x9x160,4	V1544	25307	497
51041010438	58x12x142,5	V2083	25310	502
51041010439	51x12x142,5	V2084	25311	502
51041010462	58x12x142,5	V2085	25308	503
51041010463	51x12x142,5	V2086	25309	503
	58x12x142,5	V2389		503
	51x12x142,5	V2390		503
04L109601H	28x5x99,3	V2435	331165	490
04L109611	25x5x99,3	V2436	331166	490
51.04101-0628	46,7x10x195,5	V2671		505
51.04101-0642	44x10x194,5	V2672		505
51.04101-0717	39,5x9x141,25	V2681		493
51.04101-0715	37,5x9x142,25	V2682		493
5104101-0695	40x9x160,4	V2877		501
5104101-0696	37,3x9x160,5	V2878		501
MASERATI				
282643	34,2x6x116,4	V2647		508
282644	30,2x6x116,6	V2648		508
MASERATI DIESEL				
46328011	27,8x5x106,4	V2691		509
46328012	24,4x5x106,4	V2692		509

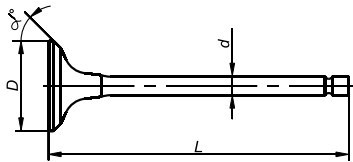
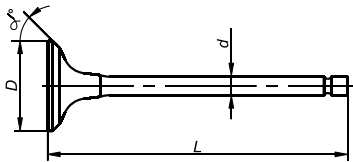
									
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31431261	39x8x114,3	V07	105-02076	510	31431881	36,6x9,5x123,3	V344	105-03366	512
	+0,3S	V07N		510		+0,075d	V344.1		512
	+0,5S	V07N1		510		+0,4d	V344.2		512
	+1,2D	V07N2		510		+0,3S	V344N		512
	+0,8S	V07N3		510		+0,5S	V344N1		512
	+1,0S	V07N4		510		+0,8S	V344N2		512
	+2,0S	V07N5		510		+1,2S	V344N3		512
31431951	33,4x8x114,4	V08	105-02077	510		+0,5S/+0,2d	V344N5		512
	+0,3S	V08N		510		+0,5d	V344N6		512
	+0,5S	V08N1		510		+0,2d	V344N7		512
	+1,2D	V08N2		510		+1,2S/+0,5d	V344N9		512
	+0,8S	V08N3		510	31431281	39x8x114,3	V675	105-03363	510
	+1,0S	V08N4		510		+0,5S	V675N1		510
	+2,0S	V08N5		510		+0,8S	V675N2		510
31431661	35,9x8x116,8	V70	105-03251	509		+1,0S	V675N3		510
31431861	30,3x8x117	V71	105-03252	509	31431591	33,4x8x114,3	V676	105-03364	510
31431315	44,3x9,5x122,9	V199	105-03365	511		+0,5S	V676N1		510
	+0,3S	V199N		511		+0,8S	V676N2		510
	+0,5S	V199N1		511		+1,0S	V676N3		510
	+0,8S	V199N2		511	3142L081	43x9x123	V1267		512
	+1,2S	V199N3		511		+1,0S	V1267N3		512
	+0,5S/+0,2d	V199N5		511	3142D051	41x9x123	V1268		512
	+0,5d	V199N6		511		+1,0S	V1268N3		512
	+0,2d	V199N7		511	3142H071	46,3x9x129,2	V1867	105-35624	512
	+1,2S/+0,5d	V199N9		511	3142A151	41,6x9x129,2	V1868	105-35625	512
31431104	36,6x9,5x123,3	V200	105-03366	511	3142H002	44,2x9,5x122,8	V1941	105-35608	511
	+0,3S	V200N		511	837069003	39x8x145,3	V2465		513
	+0,5S	V200N1		511	837069002	35x8x145,3	V2466		513
	+0,8S	V200N2		511	V836646356	48x9x151,6	V2741		514
	+1,2S	V200N3		511	V836646357	41x9x152,9	V2742		514
	+0,5S/+0,2d	V200N5		511	3637642M1	45x9,5x148	V2921		514
	+0,5d	V200N6		511	3637641M1	40x9,5x148	V2922		514
	+0,2d	V200N7		511	MAZDA				
	+1,2S/+0,5d	V200N9		511	B366-12111	25,5x6x104	V715		517
31431311	44,3x9,5x122,9	V343	105-03365	511	B366-12121	21,5x6x105	V716		517
	+0,075d	V343.1		511	1E03-12111	34,5x7x104	V739	18367	516
	+0,4d	V343.2		511		+0,2d	V739.1		516
	+0,3S	V343N		511		+0,35d	V739N1		516
	+0,5S	V343N1		511	1E03-12121	29x7x104,4	V740	18366	516
	+0,8S	V343N2		511		+0,2d	V740.1		516
	+1,2S	V343N3		511		+0,35d	V740N1		516
	+0,5S/+0,2d	V343N5		511	1E05-12111	26x6x97,7	V915	105-35533	516
	+0,5d	V343N6		511	1E05-12121	22x6x99,7	V916	105-35534	516
	+0,2d	V343N7		511	1051772	26,1x6x97,7	V959	105-35539	516
	+1,2S/+0,5d	V343N9		511	1051770	22,1x6x99,7	V960	105-35540	516
					928M6507E2A	26x6x97,1	V985	105-35549	519
					948M6505C2A	24,5x6x96,7	V986	105-35550	519

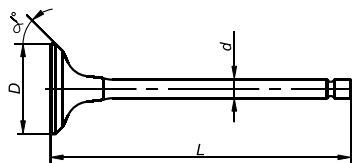
									
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F201-12111	32,5x7x115,8	V1017	V3829	520	P501-12-121	26,2x5,5x113,25	V2524		516
F201-12121B	34x7x116,2	V1018	S3830	520	13711-24040	33x5,5x102,5	V2775		VIII
C601-12111	30x6x99	V1025	181106	518	13715-24040	28x5,5x106,5	V2776		VIII
C401-12121	24,1x6x101,5	V1026	181107	517	MAZDA DIESEL				
98MM6505B2B	24,1x6x99,4	V1062	105-35542	519	89FF6507AA	36,5x8x107,1	V613	18374	522
98MM6507C2B	30,1x6x97	V1115	181009	519	89FF6505AA	32x8x109,2	V614	18375	522
B657-12111	31x6x105,4	V1143		518	641007	34,6x7x104,1	V671	V3333	522
B660-12121	26,2x6x105,4	V1144		518	641300	30,6x7x104	V672	S3334	522
B308-12111	33x7x105,4	V1153	V3874	515	RF01- 12111	41x8x107	V1023	V3639	524
B313-12121	28x7x104,2	V1154	S3875	515	RF01- 12121	36x8x106,8	V1024	S3640	524
C601-12111A	28x6x99,5	V1288	181115	517	Y401- 12111	32,8x5,5x97,3	V1205	181102	521
L801-12111	32,5x5,5x103,4	V1363	181110	519	Y401- 12121	30,3x5,5x97,3	V1206	181103	521
L801-12121C	28x5,5x104,6	V1364	181111	519	Y601- 12111	25,6x5,5x96,4	V1493	539009	521
B541-12111	29,5x6x104	V1383	V3880	518	Y601- 12121	23,4x5,5x96,6	V1494	539010	521
B541-12121	23,5x6x105	V1384	V3881	518	RF2A- 12111	29,7x6x115,3	V1513		524
C201-12111	26x6x99,7	V1411		516	RF2A- 12121	25,5x6x114,6	V1514		524
C201-12121	22x6x101,8	V1412		516	WL01- 12111	32,7x7x112	V1515		525
LF01-12111	35x5,5x103,4	V1495	181108	521	WL01- 12121	35,6x7x111,8	V1516		525
LF01-12121	30x5,5x104,6	V1496	181109	521	RF5C- 12111	27,2x6x115,2	V1639		524
BP05-12111	32,9x6x101,7	V1637	V4321	519	R2AA-12-111	27,3x6x91,8	V1915		524
BP05-12121A	28x6x102	V1638	S4322	519	R2AA-12-121	25,4x6x91,3	V1916		524
FS01-12111C	31,5x6x89,8	V1749		519	1449108	31x6x112	V2047		525
FS01-12121B	27,6x6x90,1	V1750		519	1449109	28x6x112	V2048		525
ZJ01-12111A	27,7x5,5x98,3	V1755		516	SH01-12-111	29,7x5,5x103	V2089		522
ZJ01-12121	24x5,5x98,8	V1756		516	SH01-12-121A	25,5x5,5x99,9	V2090		522
ZY01-12111A	29,2x5,5x97,1	V1757		518	S550-12-111	25,5x5,5x97,15	V2517		521
ZY01-12121	25,9x5,5x96,6	V1758		518	S550-12-121	21,6x5,5x97,05	V2518		521
ZL02-12111	29,2x6x91,2	V1759		517	MERCEDES - BENZ				
ZL02- 12121	25,9x6x90,6	V1760		517	021109601H	39x7x106	V929	39372	527
KF01- 12111A	28,5x6x94,2	V1761		518	021109611D	34,2x7x107	V930	39300	527
KF01- 12121	23x6x95,2	V1762		518	1020530601	40x8x114,9	V989	2600	544
	33,7x6x103,2	V1869		521	1020500427	36x9x115,8	V990	2601	544
	29x6x104	V1870		521	1020531801	43x8x115	V991	26160	544
YF09-12121	28x6x96,6	V1886		520	1020500327	39x9x115,8	V992	2655	544
B3C7- 12111A	25,5x6x108,3	V1907		515	1020531701	46x8x114,9	V993	26135	549
B3D2- 12121A	21,5x6x109,4	V1908		515	1040531401	35x7x101,5	V1099	26165	545
YF09- 12111	32x6x97,1	V1909		520	1040501727	31x8x103,5	V1100	26166	545
L3K9- 12111	35x6x103,5	V1911		521	1600530001	30x6x89,3	V1125		525
L3K9- 12121C	30x6x104,7	V1912		521	1600530027	25x6x89,3	V1126		525
AJ03- 12111	34,9x6x114,5	V1913		521	1110531101	35x7x101,5	V1229	26048	543
AJ03- 12121	29,9x6x115,4	V1914		521	1110501227	31x7x103,5	V1230	26049	543
PE01-12-111	33,2x5,5x107,1	V2087		519	1130530001	30x7x120,7	V1425	261030	542
PE01-12-121	28x5,5x117	V2088		519	1130500127	34x7x121,7	V1426	261031	542
PE27-12-111	33,2x5,5x107,7	V2509		519	1110531201	33x7x101,5	V1437		543
PE27-12-121	28x5,5x116,6	V2510		519					
PY01-12-111	35,5x5,5x107,3	V2511		521					
PY01-12-121	30,7x5,5x117,45	V2512		521					
P501-12-111	29,2x5,5x103,75	V2523		516					

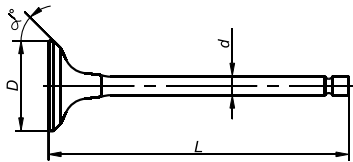
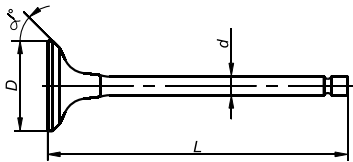
									
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1110501327	29x7x103,5	V1438		543	2560530000	31,5x6x110	V2485		538
1660530201	43x6x103	V1527	261038	532	2560501300	24x6x110	V2486		538
1660500427	36x7x102,7	V1528	261039	532	2820500300	26,7x5x100,7	V2487		525
1110530301	33x7x101,5	V1545	26230	543	2820504300	22,5x5x99,5	V2488		525
1110500627	29x7x103,5	V1546	26263	543	1390530200	30,5x6x113,8	V2739		537
1110530201	35x7x101,5	V1547	26208	546	1390500400	27,5x6x115	V2740		537
1110500527	31x7x103,5	V1548	261114	546	2780500226	39x6x103,8	V2863		552
1660530101	40x6x103	V1549	261036	526	2780500427	28x6x107,4	V2864		552
1660500327	34x7x102,7	V1550	261037	526	2540530300	29x6x110,5	V2883		526
1130530101	36x7x119,4	V1551	261032	543	2540502100	23,5x6x110,4	V2884		526
1130500227	41x7x122,3	V1552	261033	543	MERCEDES – BENZ DIESEL				
1130530201	38x7x119,1	V1553	261034	551	6150530101	38,8x10x131,5	V651	2622	570
1130500327	43x7x121,8	V1554	261035	551		+1,0S	V651N3		570
1020531401	38x7x111,7	V1565	26105	549	6150530705	33,2x10x131	V652	2696	570
1020501027	33x8x111,5	V1566	26106	549		+1,0S	V652N3		570
2660530105	35x7x102,7	V1574	261135	532	6010531701	38x8x106,4	V653	26024	572
2710530001	30,5x7x105,4	V1763	261122	528		+0,5S	V653N1		572
2710500027	27x7x109,2	V1764	261123	528		+0,8S	V653N2		572
2710530501	30,5x6x105,4	V1765	261128	528		+1,0S	V653N3		572
2710500627	27x6x109,3	V1766	261129	528		+1,2S	V653N4		572
2720530801	37x6x109,4	V1767	261130	544		+1,0L	V653N5		572
2720500927	28x6x107,4	V1768	261131	544	6160530301	39,8x10x131,5	V655	2605	576
2720530501	39,6x6x108,8	V1769	261132	550		+1,0S	V655N3		576
2720500827	29,9x6x107,3	V1770	261133	550	6160500527	34,2x10x131	V656	2631	576
	39,5x6x108,8	V2001		550		+1,0S	V656N3		576
	30x6x107	V2002		550	6170530001	39,8x10x131,5	V669	2637	576
2730530326	42x6x107,9	V2009		551	6170500027	34,2x10x131,5	V670	2638	576
2730500427	32x6x107,3	V2010		551	6150530501	38,8x10x131,5	V857	2641	571
2000530100	26,6x5,5x100,8	V2131	539048	525		+1,0S	V857N3		571
2000530000	23,5x5,5x101,7	V2132	539049	525	6060531101	29x6x105,4	V907	26045	571
2640530200	24,5x6x107,2	V2152	261154	526	6060501127	26x7x105,7	V908	26047	571
13305000300	25,3x6x107,1	V2166		536	6010502327	35x9x106,4	V912	26145	572
	39,4x6x108,8	V2237		551		+0,5S	V912N1		572
	30x6x107,3	V2238		551		+0,8S	V912N2		572
2700530001	31,5x6x115,8	V2333	261148	526		+1,0S	V912N3		572
2700500100	25x6x117,1	V2334	261149	531		+1,2S	V912N4		572
2780500126	37x6x104,1	V2335	261150	550		+1,0L	V912N5		572
2760500027	30x6x107,3	V2336	261151	550	6070531200	33,4x6x101	V979	539018	557
2710531001	32x6x105,4	V2337	261142	528	6070531300	28,9x6x100,8	V980	539017	557
2710501127	28x6x109,3	V2338	261143	528	6060530705	26x6x105,7	V1054	26046	573
2750530101	31x6x104,7	V2453		528	6110530101	30,1x7x104	V1055	261102	574
2750500027	35x7x106	V2454		528		+1,0L	V1055N5		574
1560530101	40x6x106,7	V2469		555	6110530105	28,4x7x104,4	V1056	261103	574
1560500127	33x6x103,6	V2470		555		+1,0L	V1056N5		574
1520530001	39x6x123,6	V2479		555					
1520500027	30,1x6x110,7	V2480		555					
1770530000	31,5x6x110,3	V2481		539					
1770504300	25,4x6x106,6	V2482		539					

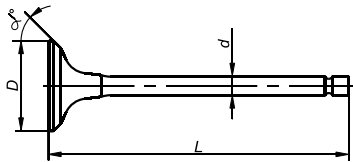
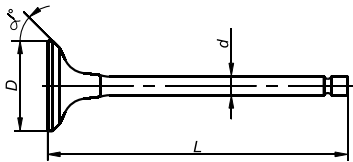
									
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6060530701	29x6x105,4	V1059	26264	574	4220500027	51x12x142,5	V467	16116	584
6060530305	26x6x105,7	V1060	26265	574		+0,5S	V467N1		584
6680530301	29,6x6x105,2	V1097	261042	559		+1,0S	V467N3		584
6680500227	24,6x7x105	V1098	261043	559	4420500227	51x12x142,5	V467B	16150	591
6280530001	28,7x7x104	V1629	261124	575		+0,5S	V467N1		591
6280530005	26,2x7x104,5	V1630	261125	575		+1,0S	V467N3		591
6420530401	28,5x6x102,3	V1743	261126	569	3660500326	42x9x140,5	V487	16130	579
6420500527	25,4x6x102,3	V1744	261127	569	3660500227	36x10x140,5	V488	16122	579
6990530400	26,1x6x103,8	V1798	539025	570	3660500226	42,8x9x140,5	V489	16109	578
6510530101	28,5x6x108,8	V1997	261140	569		+1,0S	V489N3		578
6510500127	24,6x6x109,2	V1998	261141	569	3660500027	36x10x140,5	V490	16106	577
6260500500	23,5x6x104,2	V2103	539044	559		+1,0S	V490N3		577
6260500800	23,4x6x104,1	V2104	539045	559	3520500026	44x9x140,5	V505	16136	577
6990530300	27,7x6x104	V2119	539024	570		+1,0S	V505N3		577
6540530200	28,5x6x106,8	V2483	261152	560	3550530001	42x9x130,6	V579	1602	590
6540501000	24,6x6x106,3	V2484	261153	560	3550530005	37x9x165,9	V580	1603	590
6540530300	26,7x6x106,8	V2767	269000	558	3520530101	44x9x140,5	V931	1637	577
6540504000	23,3x6x106,3	V2768	269001	558		+1,0S	V505N3		577
6080530900	33,5x6x96	V2787		558	5410500226	45,5x9x145	V1043	160054	595
6080531000	29x6x95,75	V2788		558		+1,0S	V1043N3		595
6220500500	23,5x6x104,2	V2861		560	5410500227	41x9x145	V1044	160055	595
MERCEDES – BENZ INDUSTRIAL DIESEL						+1,0S	V1044N3		595
3520531505	36x10x140,5	V169	1604	577	5410160791	17x8x87	V1068	261101	595
	+1,0S	V490N3		577		+0,2d	V1068N		595
3270530705	43x10x150	V297	16008	583	9060500226	34x8x125,9	V1221	16200	579
4030530901	59x12x142,5	V298	1606	584	9060500327	38x8x152,7	V1222	160057	579
	+1,0S	V298N3		584	9060500326	34x8x128,9	V1223	160056	579
4030501027	51x12x142,5	V299	1608	584	9060160491	15x8x83,5	V1224		579
	+1,0S	V299N3		584		+0,2d	V1224N		579
3460530101	42x9x129,8	V300A	1657	593	4420160391	17x8x90	V1266	50004665	588
3270530701	54x10x150	V301	1659	583		+0,2d	V1266N		588
3460530105	37x9x165,3	V302	1658	593	4420160191	17x8x84,2	V1376	50004664	588
4230500026	59x12x142,5	V311	1606	584		+0,2d	V1376N		588
	+1,0S	V298N3		584	3660501226	42x9x140,5	V1419	261100	579
4230500427	51x12x142,5	V312	1608	584	9060160791	15,2x6x81,8	V1420	50009053	579
	+1,0S	V299N3		584		+0,2d	V1420N		579
4230500327	51x12x142,5	V312A	16053	588	4570500327	42,1x9x145	V1942	16205	595
	+1,0S	V299N3		588		+1,0S	V1942N3		595
4420500326	59x12x142,5	V466	16117	589	4420500126	58,9x12x142,5	V2091	16202	594
	+0,5S	V466N1		589	4070500127	51x12x142,5	V2092	16203	594
	+1,0S	V466N3		589	4710500426	45x9,5x240	V2269	16211	598
4420500526	59x12x142,5	V466B	16147	584	4720500226	47,2x9,5x240	V2271	162180	601
	+0,5S	V466N1		584	4730500127	45,1x9,5x246,5	V2272	162190	601
	+1,0S	V466N3		584	4700500626	42,5x9,5x239,9	V2339	162160	585
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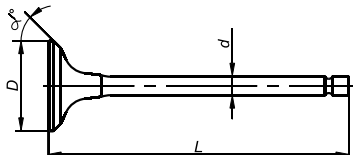
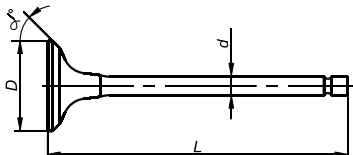
									
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MERCEDES – BENZ INDUSTRIAL DIESEL					MINI				
9360500026	37,5x8x193,6	V2341	16213	580	11347633700	26,1x5x100,6	V2721		606
9360500027	33,7x8x199,3	V2342	16215	580	11348621265	24,5x6x101,15	V2722		606
	38x8x152,6	V2362		579	11348637842	24,5x5x101,15	V2724		606
4710500927	43x9,5x246,5	V2384	16212	598	11348627147	28,5x5x99,8	V2726		608
5410530101	45,5x9x144,9	V2409	16204	595	MINI DIESEL				
9060500827	38x8x152,6	V2410	16210	579	11347791054	30,6x6x100	V1487	711032	614
MERCEDES – BENZ INDUSTRIAL DIESEL Modulazioni ventili					11347791055	28x6x99,8	V1488	711033	614
5410160791	17x8x87 +0,2d	V1068 V1068N	261101	602	11347805968	25,6x5,5x96,4	V1493	539009	614
9060160491	15x8x83,5 +0,2d	V1224 V1224N		602	11347805969	23,4x5,5x96,6	V1494	539010	614
4420160391	17x8x90 +0,2d	V1266 V1266N	50004665	602	11347797711	27,2x5x94	V1709	111216	615
4420160191	17x8x84,2 +0,2d	V1376 V1376N	50004664	602	11347797712	24,6x5x94	V1710	111215	615
9060160791	15,2x6x81,8 +0,2d	V1420 V1420N	50009053	602	11347812618	24,8x5x94	V2037	111227	615
MG					11347812616	21,2x5x94	V2038	111228	615
LGH10029	27,7x6x89,6	V1329	105–35474	603		25,6x5,5x96,1	V2093		614
LGH10064	31,5x6x89,6	V1331	801003	604		23,5x5,5x96,3	V2094		614
LGH10065	27,5x6x90	V1332	801004	603	MIO STANDARD – HONDA				
12636317	28x5x106,5	V2547	291133	603	147118870000	26x7x81,6	V621		619
12637241	23,3x5x105,6	V2548	291134	603	147218870000	23,5x7x81,5	V622		619
MG DIESEL					147118830000	29x7x96,3	V623		620
LGH101450	26x6x99,9	V994	11113	604	147218830000	26x7x96,8	V624		620
LGH100990	37,2x7x86,7	V1333	801005	604	14711823020	34x7x89,75	V625		620
LGH100980	32,5x7x86,7	V1334	801006	604	14721823020	29x7x89,75	V626		620
MINI					14711822010	29x7x82,75	V627		619
11347587470	28,8x5x105,7	V1673	539030	605	14721822020	26x7x80,75	V628		619
11347547187	26x5x101,1	V1674	539031	605	14711816325	19x4,8x55,5	V629		620
11347533884	30x5x97	V1701	539032	605	14721844000	16x4,8x55,5	V630		620
11347533885	25,1x5x110,8	V1702	539033	605	MITSUBISHI				
11341485585	30,3x6x109,5	V1705	111006	605	MD127840	34x6,5x109,6	V927	761003	624
11347829943	23,3x6x118,3	V1706	111007	605	MD127841	30,5x6,5x109,6	V928	761004	624
11347585901	29,7x5x95,1	V2031	111226	605	MD–016460	34x6,6x102,1	V1145	V3142	620
11347633699	30,1x5x99,3	V2449	111234	606	MD–016461	30x6,6x100,9	V1146	S3143	620
11348621264	28,5x6x99,8	V2450	111233	606	MD–301193	33x6x112,5	V1195		625
11348684708	28,5x6x99,8	V2634		609	MD–197097	29x6x114	V1196		625
					MD162422	30x6x110	V1517		624
					MD162423	27x6x113,6	V1518		624
					MD075925	38x8x103,5	V1567	V3376	624
					MD075927	31x8x100	V1568	S3374	624
					MD162780	33x6x104,2	V1599		624
					MD162800	28,2x6x103,8	V1600		624
					MD128435	31x6,6x100,9	V1619	V4324	620
					MD139755	33x6,6x101	V1620	S4325	620
					MD342090	27x5,5x111,6	V1771		620

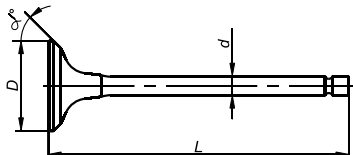
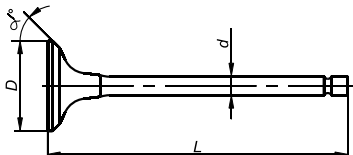
									
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MD342091	23,4x5,5x114,8	V1772		620	ME203102	30,9x6,6x115,4	V1324		635
MR984260	30,4x5x89,5	V1773		623	MD198404	40x8x130,1	V1405	821000	634
MR984261	25,4x5x91	V1774		623	MD198406	34x8x129,9	V1406	821001	634
MD339752	29x5,5x111,7	V1775		623	MN980080	29,2x6x87,8	V1607	331121	631
MD339754	25,4x5,5x114,7	V1776		623	MN980081	25,4x6x87,5	V1608	331122	631
MR994497	34x6x111,5	V1777		627	MN982142	27,2x6x95,8	V1723	539050	632
MR994498	30,5x6x113,6	V1778		627	MN982143	25x6x95	V1724	539051	632
MD128434	26x6,6x100,7	V1839		621	MN960088	28,5x6x102,3	V1743	261126	630
MN187696	35x5,5x113,2	V2017		625	MN960089	25,4x6x102,3	V1744	261127	630
MN193950	28,9x5,5x105,9	V2018		625	MN176597	31,5x6x107,6	V1981		634
1010A537	30,4x5x87,3	V2227		622	MN176598	27,5x6x107,9	V1982		634
1011A327	25,4x5x88,6	V2228		622	MN982506	30,15x5,5x95,6	V2049	539046	630
MD135479	34,9x6,5x106,3	V2311		629	MN982507	27,5x5,5x95,5	V2050	539047	630
MD135480	30,5x6,5x105,5	V2312		629	22211-42860	40x8x132	V2095		634
MN163799	36,5x6x109,4	V2343		630	22212-42860	34x8x132	V2096		634
MN163286	32x6x113,5	V2344		630		30x6,5x115,4	V2233		635
MD314436	30x5,5x106,5	V2393		623		28x6,5x115,4	V2234		635
MD314437	25x5,5x106,8	V2394		623	ME013810	44x8,9x136,8	V2317		635
1010A138	35x6x111,9	V2533		628	ME220217	37,1x8,9x136,9	V2318		635
1011A086	29,5x6x114	V2534		628	1010A260	28,2x6x121,65	V2545		631
MD085253	46x8x106,5	V2655		627	1011A286	23,7x6x113	V2546		631
MD085254	38x8x105,2	V2656		627	1010A272	30,5x6x121,65	V2559		632
1010A474	30,5x5x87,3	V2781		622	1011A287	26x6x113	V2560		632
1011A413	25,5x5x88,6	V2782		622	1010A452	30,5x6x121,65	V2561		632
1010A183	30,5x5x87,2	V2789		621	1011A401	26,1x6x113	V2562		632
1011A354	25,5x5x88,6	V2790		621	32A04-00100	44x8x120	V2653		634
1010A349	35x5,5x112,3	V2797		626	32A04-01100	35,2x8x119,6	V2654		634
1011A319	29x5,5x113,1	V2798		626	MOSKOWICZ				
MITSUBISHI DIESEL					408-1007010	36,3x8x115	V265	105-34232	635
7701466716	36,1x8x111,7 +1,0S	V855 V855N3	517983	630	408-1007015	31,5x8x115,2	V266	105-34233	635
7701466717	31,6x8x111,3 +1,0S	V856 V856N3	517963	630	412-1007010	38x8x117	V267	105-34629	635
MD-083661	40x8x136,5	V943	V3841	633	412-1007015	34x8x112,5	V268	105-34630	635
MD-083662	34x8x136,5	V944	S3840	633	M T Z				
MW30620685	35,4x7x111	V951	511013	630	501007014	47,8x11x158 +0,3S +0,5S +0,8S +1,0S	V533 V533N V533N1 V533N2 V533N3		635 635 635 635 635
MW30620686	32,6x7x110,8	V952	511014	630	501007015	41,8x11x158 +0,3S +0,5S +0,8S +1,0S	V534 V534N V534N1 V534N2 V534N3		635 635 635 635 635
ME-200050	41x8x108,6	V1005		634					
ME-200051	35x8x108,4	V1006		634					
M-889130	35x8x110,5	V1057		630					
M-889131	31,5x8x110,5	V1058		630					
MD173602	36x8x114,1	V1207		631					
MD180356	31,9x8x113,6	V1208		631					
ME203101	33x6,6x115,5	V1323		635					

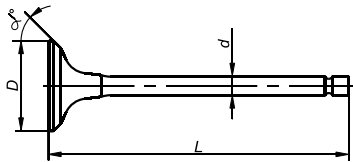
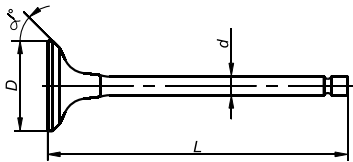
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MTZ / MMZ – BYELARUS				
50–100–7014	47,8x11x158	V533		636
	+0,3S	V533N		636
	+0,5S	V533N1		636
	+0,8S	V533N2		636
	+1,0S	V533N3		636
50–100–7015	41,8x11x158	V534		636
	+0,3S	V534N		636
	+0,5S	V534N1		636
	+0,8S	V534N2		636
	+1,0S	V534N3		636
240–100–7014	48x11x158	V1051		636
	+0,5S	V1051N1		636
240–100–7015	42x11x158	V1052		636
	+0,5S	V1052N1		636
	+0,8S	V1052N2		636
212K438–95	48x11x158	V1053		636
	+0,5S	V1053N1		636
	+0,8S	V1053N2		636
MWM				
622604600054	41x9x117	V337	2726	637
630804600024	38x9x117	V338	2757	637
630804600014	38x9x117	V687	2723	636
	+1,0S	V687N3		636
620704603014	35x9x117	V688	2721	636
	+1,0S	V688N3		636
623204600024	46x11x151,9	V689		638
6.228.0.460.301.4	42x9x117,2	V1937	2734	638
6.226.0.460.302.4	38x9x117	V1938	2757	637
12159606	47x9x117	V1967	27119	638
12159608	43x9x117	V1968	27104	638
12156904	47x9x117	V2097	27139	638
	+1,0S	V2097N3		638
	+2,0S	V2097N5		638
12159605	43x9x117	V2098	2745	638
	+1,0S	V2098N3		638
	+2,0S	V2098N5		638
6.234.0.460.006.4	58x10x162,9	V2099	2742	639
6.234.0.460.005.4	53x10x161,9	V2100	27304	639
	47x9x152,7	V2101	27300	639
	43x9x152,7	V2102	27301	639
632134600014	41x10x129	V2143	2786	637
	+1,0S	V2143N3		637
	+2,0S	V2143N5		637
632134600024	37x10x129	V2144	2787	637
	+1,0S	V2144N3		637
	+2,0S	V2144N5		637
MWM				
698704600014	36,1x9x111	V2837		636
698704600024	31,1x9x111	V2838		636
NISSAN				
13201–00QAG	32,8x6x106,8	V867	511019	640
13202–00QAH	29,9x6x106,7	V868	511020	640
13202–00QAE	28,9x5,5x108,9	V982	539014	646
7701471378	32,7x5,5x109,3	V1013	531029	644
7701471379	28x5,5x107,6	V1014	531030	644
13201–00QAJ	26x5,5x110,7	V1165	539028	640
13202–00QAK	22x5,5x112,5	V1166	539029	640
13201– 57Y00	30x5,5x92,3	V1199	V4307	642
13202–57Y00	24x5,5x92,6	V1200	S4308	642
13201– 99B10	27,5x5,5x95,8	V1201	1123	640
13202– 99B10	22,5x5,5x95,8	V1202	1124	640
13201– 70J00	34x6x101,5	V1209	V3846	647
13202– 70J10	30x6x102,5	V1210	81021	647
13202–9F600	25x5,5x92,6	V1410	701021	646
13201– 10B00	35,1x7x109,7	V1459	V3426	639
13202–10B00	30,1x7x109,4	V1460	S3427	639
13202–50K02	30,1x7x109,2	V1462		639
13201– 2F200	34,1x6x98,4	V1463	701022	648
13202– 2F200	30,1x6x99,3	V1464	701012	648
13201– N8501	42x8x124,4	V1569	V3114	647
13202–N8500	38x8x125,4	V1570	S3131	647
13201– H9500	35x8x99,8	V1581		643
13202–H9500	30x8x99,8	V1582		643
13202–89J00	30x6x102,4	V1640	701006	647
13201– BH300	35,6x6x97,2	V1781		648
13202–6N200	30,7x6x98,8	V1782		648
13201–1F700	27,5x5,5x97,8	V1783		640
13202–1F700	22,5x5,5x97,9	V1784		640
13201–BM505	29x5,5x94,4	V1785		643
13202–BM500	24x5,5x94,7	V1786		643
13201– AU300	30x5,5x94,3	V1787	701034	646
13202–AU300	25x5,5x94,7	V1788	701035	646
13201–VC200	38,5x7x100,2	V1789		651
13202–VC200	33,3x7x98,3	V1790		651
13201– ED000	31,1x5x101,7	V1791	701032	643
13202–ED000	25,4x5x102,5	V1792	701033	643
13201– EN20A	33,9x5,5x106,3	V1793		646
13202–EN200	27,7x5,5x105,2	V1794		646
13201–4M500	29x5,5x92,2	V1917	701010	642
13202–2F000	24x5,5x92,6	V1918	701009	642
13201–BM500	29,1x5,5x92,3	V1919		643
13201–4A00A	27,5x5,5x87,5	V1923		642
13202–4A00D	22,9x5,5x87,1	V1924		642

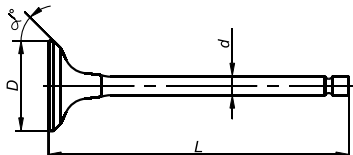
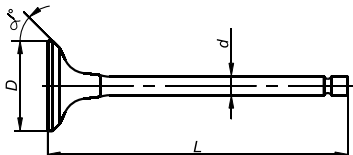
									
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13201-00QAE	33,4x5,5x110,1	V1983	539011	646		34x8x95,1	V543	39183	652
13201-BC000	27,5x5,5x97,9	V2105		642		+0,3S	V543N		652
13202-BC000	22,5x5,5x97,9	V2106		642		+0,5S	V543N1		652
13201-1KT0A	31,7x5x101,7	V2107		644		+0,8S	V543N3		652
13201-00Q0M	26,6x5,5x100,8	V2131	539048	641		+1,5S	V543N4		652
13202-00Q0N	23,5x5,5x101,7	V2132	539049	641		+1,0S	V543N5		652
	36,7x6x100,2	V2213		649		31,2x8x95	V544	39116	652
13202-JK21A	30,3x6x94,7	V2214		649		+0,3S	V544N		652
13201-31V60	29,1x6x103,9	V2345		643		+0,5S	V544N1		652
13202-31V60	24,1x6x101,5	V2346		643		+0,8S	V544N3		652
13201-9HPOA	37,2x6x96,5	V2429		649		+1,5S	V544N4		652
13202-9HPOA	31,5x6x94	V2430		649		+1,0S	V544N5		652
13201-00Q1K	26,7x5x100,7	V2487		641	13201-60J02	39x7x99,8	V853	V4339	655
13201-00Q1L	22,5x5x99,5	V2488		642	13202- 60J02	32x7x99,6	V854	S4340	655
13201-BV81A	31,4x5,5x107,1	V2503		645	13201-16A00	36x7x100,9	V913	V3275	654
13202-BV81A	25,8x5,5x106,1	V2504		645	13202-16A00	31x7x100,9	V914	S3274	654
13201-00Q1D	27,9x5x93,3	V2563		641	13201-22301	39x7x102,8	V947	V3853	659
13202-00Q1D	23,8x5x95,8	V2564		641	13202-V7202	32x7x102,6	V948	S3854	659
13201-FY500	38,2x7x99,4	V2651		648	13201-22J11	39x7x101,8	V949	V3855	659
13202-FU400	32x7x99	V2652		648	13202- 40L01	32x7x101,6	V950	S3856	659
13201-JK20A	36,8x6x97,15	V2727		649	13201-AW300	35,4x7x111	V951	511013	654
13201-00Q1F	26,6x5,5x100,8	V2735		641	13202-AW300	32,6x7x110,8	V952	511014	654
13202-00Q1F	23,5x5,5x101,6	V2736		641	13201- BN700	33,4x6x101	V979	539017	651
13201-JF00A	37,1x6x95	V2749		649	13202-BN700	28,9x6x100,8	V980	539018	651
13202-JF00B	32,1x6x92	V2750		649	13201-6F900	37x7x108,5	V1089	537627	652
13201-1LA0A	36,7x6x99,5	V2761		650		+0,5S	V1089N1		652
13202-1LA0A	31,3x6x94	V2762		650	13202- 6F900	31,5x7x108,2	V1090	537628	652
	22,5x6x99,7	V2862		641		+0,5S	V1090N1		652
13202-6RC0B		V2914		VIII	13201- 57J02	39x7x100,8	V1187	V4337	655
13201-5NA0A		V2929		VIII	13202-57J02	32x7x100,6	V1188	S4338	655
13202-5NA0A		V2930		VIII	13201- 0Y000	39,1x7x101,7	V1241	701013	659
NISSAN DIESEL					13202-4P400	32,1x7x101,6	V1242	701014	659
	34x8x104,8	V541	33028	652	13201- F6511	34,1x6x103,2	V1253		660
	+0,3S	V541N		652	13202- F6511	29,6x6x103,7	V1254		660
	+0,5S	V541N1		652	13201-00QAD	30,7x6x123,1	V1279	539020	660
	+0,8S	V541N3		652	13202-00QAD	29,5x6x123,1	V1280	539021	660
	+1,5S	V541N4		652		33x7x124,7	V1297	105-35632	662
	+1,0S	V541N5		652		+0,5S	V1297N1		662
	31,2x8x104,6	V542	33029	652		+0,8S	V1297N2		662
	+0,3S	V542N		652		+0,2d	V1297N5		662
	+0,5S	V542N1		652		33x7x124,3	V1298	105-35633	662
	+0,8S	V542N3		652		+0,5S	V1298N1		662
	+1,5S	V542N4		652		+0,8S	V1298N2		662
	+1,0S	V542N5		652		+0,2d	V1298N5		662
					13201-43G01	43,5x8x117	V1343	V3851	661
					13202-31N01	38x8x117	V1344	S3852	661

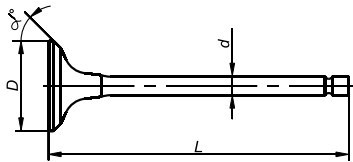
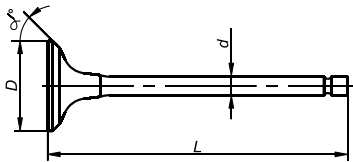
									
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13201-G2403	43,5x8x117	V1367	V4311	661	642750	42x9x123	V609	3434	681
13202-G2403	38x8x117	V1368	S4312	661		+0,075d	V609.1		681
13201-9C600	41,5x8x118	V1465	701019	655		+0,15d	V609.2		681
13202-9C601	33,1x8x117,6	V1466	701020	655		+0,5d	V609N		681
13201-2W200	32x7x113,4	V1467		660	641034	31x6x103,1	V639	29397	671
13202-2W200	30x7x113,4	V1468		660	641340	27,5x6x102,2	V640	29429	671
13201-D9702	39,3x8x118,2	V1589		655	642667	41,8x7x103,8	V641	29107	678
13202-D9702	32,1x8x118,1	V1590		655	642829	36,5x7x103,6	V642	29292	678
13201-AD210	28,2x6x106,7	V1643	701030	660	642912	37x9x123,7	V678	3477	682
13202-AD200	26,2x6x106,4	V1644	701031	660	642188	32x7x99,3	V775	2940	662
13201-9X700	44,9x9,5x123,1	V1795		661		+0,075d	V775.1		662
13202-9X700	38,9x9,5x123,4	V1796		661		+0,15d	V775.2		662
13201-00Q0A	27,7x6x104	V1797	539024	654		+0,2d	V775N		662
13202-00Q0A	26x6x103,8	V1798	539025	654	642814	27x7x101,1	V776	3414	662
3800340	38x8x137,8	V1877	105-35644	662		+0,075d	V776.1		662
3800341	38x8x137,9	V1878	105-35645	662		+0,15d	V776.2		662
13201-0370R	23,5x6x104,2	V2103	539044	653		+0,2d	V776N		662
13202-4894R	23,4x6x104,1	V2104	539045	653	642635	35x8x106,1	V817	2920	675
13201-1AT0A	28,5x6x106	V2109		660	642789	32x8x106,1	V818	2934	675
13202-1AT0A	25,9x6x105,5	V2110		660	642758	33x7x105	V835	29185	679
13201-00Q0F	27,7x6x104	V2119	539024	656	642858	29x7x105	V836	29186	679
13201-44G00	41,5x8x117	V2525	V3847	660	642898	29x7x101,5	V838	3489	672
13202-44G00	37x8x117	V2526	S3848	660		+0,075d	V838.1		672
13201-8900R	33,5x6x96	V2787		651		+0,15d	V838.2		672
13202-2712R	29x6x95,75	V2788		651		+0,2d	V838N		672
8201722201	29x6x95,7	V2859		655	642679	38x7x101,1	V859	29316	673
8201722200	26x6x95,3	V2860		655	642854	31x7x101,1	V860	29300	673
13201-0144R	23,5x6x104,2	V2861		654	642663	45x9x122,5	V881	29170	682
OM „see” IVECO					642826	40x9x123,7	V882	29100	682
					641045	28x5x93,8	V883	29455	663
					641364	25x5x93,8	V884	29456	663
					642675	32x7x98,9	V893	29317	662
OPEL						+0,075d	V893.1		662
						+0,15d	V893.2		662
						+0,2d	V893N		662
642873	37x9x123,7	V245	3439	681	642837	27x7x99,5	V894	29318	662
	+0,075d	V245.1		681		+0,075d	V894.1		662
	+0,15d	V245.2		681		+0,15d	V894.2		662
	+0,5d	V245N		681		+0,2d	V894N		662
642763	33x7x105	V357	3471	670	642643	38x8x106,1	V975	29139	677
642890	29x7x105	V358	3474	670	642805	34x8x106,1	V976	29142	677
641002	33x7x105	V380	29237	663	7701471280	28,9x5,5x108,9	V982	539014	677
641302	29x7x105	V381	29296	663	642647	41x8x106,1	V995	2900	678
641022	32x6x102,1	V511	29375	676	642793	35x8x106,1	V996	2906	678
641325	29x6x92,2	V512	29354	676	641015	38x7x104,6	V999	29383	671
					641317	31x7x104,6	V1000	29384	671

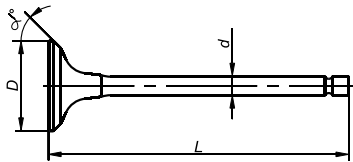
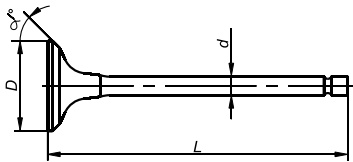
									
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641357	27,5x5x100,8	V1004	341002	675	55486584	34x6x110	V2829		677
642924	29x7x99,4	V1038	29319	672	55486585	28x6x103,25	V2830		677
	+0,075d	V1038.1		672	55489458	28x5x99,5	V2831		669
	+0,15d	V1038.2		672	55489459	23,2x5x98,7	V2832		669
	+0,2d	V1038N		672	12669577	31,25x5x103	V2869		675
641056	35,1x6x102,3	V1069	291109	679	12669578		V2870		675
641373	30,1x6x100,9	V1070	291110	679					
641008	37,4x7x89,3	V1291	29267	682	OPEL DIESEL				
641310	30,4x7x96,1	V1292	29270	682	7301820	41x8x120,7	V326	17062	702
	34x6x99	V1373		682		+1,0S	V326N3		702
	30x6x100,5	V1374		682	642659	42x8x127,2	V619	2908	701
642011	31,2x5x117,2	V1429	291106	673		+0,075d	V619.1		701
641379	27,5x5x116,2	V1430	291107	673		+0,15d	V619.2		701
641013	42x9x122,3	V1591	29324	681		+0,2d	V619N		701
641313	36x9x123,2	V1592	29323	681		+0,4d	V619N1		701
641076	31,2x5x113,9	V1611	291117	673	642935	34,5x8x127,2	V620	29246	701
641391	27,5x5x113,2	V1612	291118	673		+0,075d	V620.1		701
0948.E8	28,8x5x105,7	V1673	539030	670		+0,15d	V620.2		701
0949.E2	26x5x110,1	V1674	539031	670		+0,2d	V620N		701
4708925	27,5x5,5x87,5	V1923		664		+0,4d	V620N1		701
4708933	22,9x5,5x87,1	V1924		664	642759	42x8x127,2	V643	3447	700
4411048	33,4x5,5x110,1	V1983	539011	677		+0,075d	V643.1		700
0948.G4	29,7x5x95,1	V2031	111226	670		+0,15d	V643.2		700
12911-69L00-000	27,5x5x87,5	V2111		664		+0,2d	V643N		700
12915-69L00-000	22,9x5x87,1	V2112		664		+0,4d	V643N1		700
641460	31,2x5x100	V2117		674	642882	34,5x8x127,2	V644	3450	700
641459	27x5x99,3	V2118		674		+0,075d	V644.1		700
9676359080	29,1x5x92,6	V2123	539040	668		+0,15d	V644.2		700
9676359180	26x5x91,9	V2124	539041	668		+0,2d	V644N		700
12575352	35,2x6x101,4	V2349		681		+0,4d	V644N1		700
12575354	30,6x6x97	V2350		681	641007	34,6x7x104,1	V671	V3333	687
9801960980	26,4x5x93,5	V2519	539042	669	641300	30,6x7x104	V672	S3334	687
9675071380	23,8x5,2x92,9	V2520	539053	669	99432837	35,9x8x122	V681	171055	702
642079	29,8x5x106,2	V2531		674		+1,0S	V681N3		702
641115	25,5x5x104,1	V2532		674	642651	36x8x123,2	V695	29182	692
642101	28x5x106,5	V2547	291133	665		+0,3S	V695N		692
641122	23,3x5x105,6	V2548	291134	665		+0,2d	V695N1		692
642111	36,5x6x95,8	V2549		680		+0,5S	V695N2		692
641121	29x6x103,5	V2550		680		+1,0S	V695N3		692
642113	30,3x5x96,7	V2609		664	641353	32x8x123,2	V696	29416	692
55488988	23,3x5x106,2	V2610		666		+0,3S	V696N		692
641128	23,1x5x106,2	V2612		664		+0,2d	V696N1		692
9813990580	29,9x5x92,3	V2777		668		+0,5S	V696N2		692
9824861280	27,4x5,2x91,8	V2778		668		+1,0S	V696N3		692
9810926380	27,4x5,2x91,9	V2780		668					
9819057680	26,4x5x93,5	V2783		667					
9808175980	29,1x5x92,6	V2785		668					

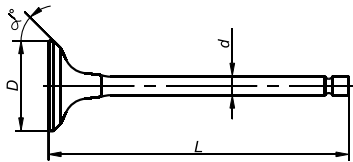
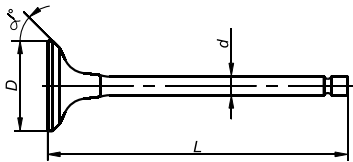
									
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	35,2x8x111,6	V837	510203	693	4423068	23,5x6x104,2	V2103	539044	691
	36,1x8x111,7	V855	517983	693	4423067	23,4x6x104,1	V2104	539045	691
	+1,0S	V855N3		693	4420439	27,7x6x104	V2119	539024	700
	31,6x8x111,3	V856	517963	693	641084	30x6x98,4	V2121		701
	+1,0S	V856N3		693	641397	28x6x97,9	V2122		701
	35x8x110	V885	539000	693	642088	26,6x5x103,8	V2529		688
	31,3x8x109,8	V886	539001	693	641118	24,4x5x103,8	V2530		688
641041	35,9x6x103,7	V939	11732	694	642110	27,8x5x104	V2551		696
641346	30,9x6x103,5	V940	11682	694	641124	24,4x5x104	V2552		696
7700110387	35,4x7x111	V951	511013	693	3553632	25,4x5,5x95,4	V2553		684
7700110389	32,6x7x110,8	V952	511014	693	3553641	22x5,5x94,8	V2554		684
642168	29x6x97,1	V953	290002	698	3553109	27,2x6x95,8	V2555		699
642211	26x6x97,1	V954	290003	698	3553006	24,8x6x95	V2556		699
641025	27,4x6x98,5	V977	291030	687	3642446	30,15x5,5x95,6	V2557		686
641369	26,5x6x98,1	V978	291031	687	39174692	27,5x5,5x95,5	V2558		686
	35,5x8x115	V1033	171046	694	55505205	28x5x93,9	V2763		698
	34,5x8x115	V1034	171047	694	55505204	24,4x5x96,6	V2764		698
60507189	40,2x8x121	V1167	4077	701	9832111580	24,7x6x95	V2866		699
60504864	34x8x121	V1168	4078	701	PEGASO				
641042	40,1x8x118,1	V1191	V3825	701	647125	52x11x167,1	V2835		702
641352	35,7x8x118,1	V1192	S3826	701		+1,5S	V2835N4		702
4506083	30,7x6x123,1	V1279	539020	694	647119	45x11x167,1	V2836		702
4506084	29,5x6x123,1	V1280	539021	694		+1,5S	V2836N4		702
641072	21,7x6x109,2	V1413	291111	683	PERKINS				
641071	21,7x6x109,2	V1414	291112	683	31431261	39x8x114,4	V07	105-02076	704
641074	27,8x6x114,4	V1415	291113	695		+0,3S	V07N		704
641386	25,8x6x114,4	V1416	291115	695		+0,5S	V07N1		704
4415247	32x7x113,4	V1467		702		+1,2D	V07N2		704
4415246	30x7x113,4	V1468		702		+0,8S	V07N3		704
641404	27,9x5x114,4	V1595	291114	695		+1,0S	V07N4		704
641403	24,5x5x114,4	V1596	291116	695		+2,0S	V07N5		704
4805321	28,6x6x95,7	V1625	291131	695	31431951	33,4x8x114,4	V08	105-02077	704
4805322	24,4x6x95,7	V1626	291132	695		+0,3S	V08N		704
641049	34x6x103,8	V1649		702		+0,5S	V08N1		704
641360	29x6x103,5	V1650		702		+1,2D	V08N2		704
9676718180	27,2x6x95,8	V1723	539050	699		+0,8S	V08N3		704
641067	27,5x6x98,5	V1779		700		+1,0S	V08N4		704
641384	26,5x6x98,1	V1780		700		+2,0S	V08N5		704
13201-00Q0A	27,7x6x104	V1797	539024	697	31431661	35,9x8x116,8	V70	105-03251	703
13202-00Q0A	26x6x103,8	V1798	539025	697	31431861	30,3x8x117	V71	105-03252	703
	22,45x6x109,2	V1873	291129	683					
	22,5x6x109,2	V1874	291130	683					
641085	27,4x6x102,6	V2041	291121	688					
641086	25,4x6x102,4	V2042	291122	688					
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4802220	26,4x5x101,9	V2044		700					

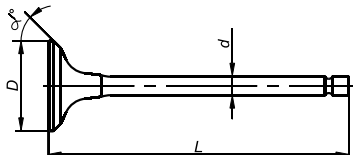
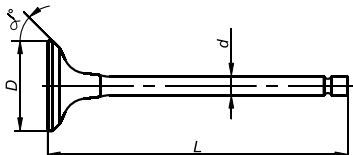
									
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	+0,3S	V263N		705		+1,0S	V1077N3		707
	+0,5S	V263N1		705	3142A051	37,5x9,5x123,3	V1078	105-35460	706
	+0,8S	V263N2		705		+1,0S	V1078N3		706
	+1,0S	V263N3		705	3142H011	44x7x106,5	V1111		703
	+1,5S	V263N4		705	3142A101	37,2x7x106,3	V1112		703
31431761	33,4x8x114,3	V264	105-34644	705	3142L072	45x9,5x123	V1185		707
	+0,3S	V264N		705		+1,0S	V1185N3		707
	+0,5S	V264N1		705	3142L081	43x9x123	V1267		707
	+0,8S	V264N2		705		+1,0S	V1267N3		707
	+1,0S	V264N3		705	3142D051	41x9x123	V1268		707
	+1,5S	V264N4		705		+1,0S	V1268N3		707
31431641	44,3x9,5x122,9	V343	105-03365	706	3142D041	43x9x123	V1269	105-35609	707
	+0,075d	V343.1		706		+1,0S	V1269N3		707
	+0,4d	V343.2		706	3142D031	41x9x123	V1270	105-35610	707
	+0,3S	V343N		706		+1,0S	V1270N3		707
	+0,5S	V343N1		706	120166350	37x7x99,7	V1357		703
	+0,8S	V343N2		706	120176360	33x7x99,7	V1358		703
	+1,2S	V343N3		706	31431701	36,6x9,5x127,1	V1422		706
	+0,5S/+0,2d	V343N5		706	BDU1399	37,2x7,4x93,8	V1489	105-35457	703
	+0,5d	V343N6		706	BDU1400	33,6x7,4x93,8	V1490	105-35458	703
	+0,2d	V343N7		706	3142H041	45x9x124,1	V1587	105-35611	707
	+1,2S/+0,5d	V343N9		706	3142D061	42x9x124,1	V1588	105-35612	707
31431109	36,6x9,5x123,3	V344	105-03366	706	1457503	42x7x106,4	V1733		705
	+0,075d	V344.1		706	1457499	34x7x106,3	V1734		705
	+0,4d	V344.2		706	3142H007	41,8x7x115,5	V1841		705
	+0,3S	V344N		706	3142A091	38x7x115,5	V1842		705
	+0,5S	V344N1		706	3142H101	46,4x9x129,1	V2019		707
	+0,8S	V344N2		706	3142A171	41,6x9x128,4	V2020		707
	+1,2S	V344N3		706	3142H091	35x6x108,2	V2249		708
	+0,5S/+0,2d	V344N5		706	3142A181	33x6x107,9	V2250		708
	+0,5d	V344N6		706	PEUGEOT				
	+0,2d	V344N7		706	7609772	37,5x8x108,5	V411	17073	729
	+1,2S/+0,5d	V344N9		706	5973129	33,2x8x109	V506	17024	729
31431281	39x8x114,3	V675	105-03363	704	0948.33	42,6x8x118,6	V593	537819	726
	+0,5S	V675N1		704	0949.27	35,5x8x112,2	V594	537909	726
	+0,8S	V675N2		704	0948.93	39,4x7x111,5	V631	531007	722
	+1,0S	V675N3		704	0949.59	29,3x7x112,6	V632	537845	709
31431591	33,4x8x114,3	V676	105-03364	704	0948.91	36,7x7x112,8	V633	531012	710
	+0,5S	V676N1		704	0948.58	36,7x7x112,8	V694	537841	709
	+0,8S	V676N2		704	0948.56	41,6x8x108,8	V723	537853	723
	+1,0S	V676N3		704	0949.57	34,5x8x108,4	V724	537851	723
31431491	40,5x8x114,6	V877	2048	703	0948.75	34,6x7x106,4	V909	537131	725
3142A031	35,5x8x114,5	V878	2049	703					
31431154	46,9x9,5x132,5	V887		708					
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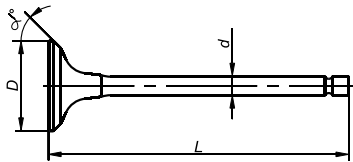
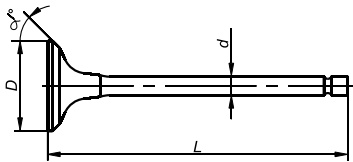
									
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0949.81	29,6x7x105,7	V910	537132	725	0948.G4	29,7x5x95,1	V2031	111226	719
0948.82	34,1x6x106,4	V933	537141	724	9676359080	29,1x5x92,6	V2123	539040	712
0949.87	30,7x6x105,3	V934	537148	728	9676359180	26x5x91,9	V2124	539041	712
0948.54	39,5x8x105,2	V935	538181	725	0948.64	39,3x8x111,8	V2171		711
0949.54	33x8x105,2	V936	538008	725	0949.65	31,2x8x111,6	V2172		711
0948.47	40x8x108,8	V967	538180	723	1607612580	30,4x5x87,3	V2227		716
0949.52	33x8x108,1	V968	538009	723	1607612780	25,4x5x88,6	V2228		716
0948.38	36,8x8x113,4	V969	536478	709	0948.F2	35x5,5x113,2	V2253		728
0949.33	29,3x8x113,6	V970	535840	709	0949.E7	29x5,5x105,8	V2254		728
0948.66	42,6x8x108,8	V997	157579	727	9801960980	26,4x5x93,5	V2519	539042	713
0949.72	34,5x8x108,4	V998	157580	727	9675073180	23,8x5,2x92,9	V2520	539053	713
0948.99	33,3x6x106,2	V1091	531010	727	1608838680	27x5x92,6	V2521		708
0949.99	28,9x6x103,6	V1092	531011	727	1608838780	24,2x5x93	V2522		708
0948.57	34,7x7x112,8	V1093	537840	708	9813990580	29,9x5x92,3	V2777		711
0949.58	27,7x7x112,6	V1094	537844	708	9824861280	27,4x5,2x91,8	V2778		711
0949.48	32x8x108,7	V1116	537174	723	9810926380	27,4x5,2x91,9	V2780		711
0948.A9	31,2x6x103,8	V1161	539007	723	9819057680	26,4x5x93,5	V2783		714
0949.A8	24,5x6x104,4	V1162	537174	722	9831973780	24,9x5,2x92,8	V2784		715
0948.73	39,5x7x111,7	V1163	537505	716	9808175980	29,1x5x92,6	V2785		712
0949.70	31,3x7x111,5	V1164	537506	716	9827516680	24,9x5,2x92,8	V2786		714
0948.92	34,6x6x106,3	V1183	537006	728	PEUGEOT DIESEL				
0949.92	29,6x6x105,7	V1184	533033	724	0948.A2	41x8x120,7	V326	17062	745
0948.A5	35x6x108,4	V1247	531015	729		+1,0S	V326N3		745
0949.A5	30,5x6x106,9	V1248	531016	729	0948.96	43,5x8x122	V679	171015	745
0948.C8	28,3x5,5x100,8	V1251	539026	711		+1,0S	V679N3		745
0949.C4	24,3x5,5x101,1	V1252	539027	711	0949.A0	35,9x8x122	V681	171055	745
0948.61	34,6x7x106,4	V1273	537686	726		+1,0S	V681N3		745
0949.62	29,6x7x105,8	V1274	537687	726	0948.46	38x8x112,4	V709	538359	738
0948.A7	32,4x6x105	V1315	531027	726		+0,5S	V709N1		738
0949.A7	29,2x6x102,6	V1316	531028	726		+1,0S	V709N3		738
0948.83	28,8x6x104,4	V1341	537209	722	0949.60	33x8x111,9	V710	537747	738
0948.A4	29,8x6x106	V1453	531023	723		+0,5S	V710N1		738
0949.A4	27,2x6x104	V1454	531026	723		+1,0S	V710N3		738
0948.A1	35x6x106	V1455	531019	728	0948.94	38,5x8x112,4	V721	531005	738
0949.A2	31,1x6x102,9	V1456	531020	728		+0,5S	V721N1		738
0948.52	36x8x107	V1571	577999	717		+1,0S	V721N3		738
0949.53	29x8x107,7	V1572	577998	711	0948.63	38,5x8x112,4	V721A	537708	739
0948.51	34x8x107	V1573	577719	711		+0,5S	V721N1		739
0948.62	41,6x8x105,2	V1575	537852	724		+1,0S	V721N3		739
0949.63	34,5x8x104,8	V1576	537850	724	0949.73	33x8x111,9	V722	537450	738
0948.E8	28,8x5x105,7	V1673	539030	717		+0,5S	V722N1		738
0949.E2	26x5x110,1	V1674	539031	717		+1,0S	V722N3		738
0948.F9	30x5x97	V1701	539032	716	0948.37	40,4x8,5x116,2	V785	535129	744
0949.F6	25,1x5x110,8	V1702	539033	716	0949.25	33,4x8,5x116,2	V786	535130	744
0948.E2	27,4x5x88,4	V1721	539036	708	0948.53	42,5x8,5x116	V793	537944	745
0949.C8	23,6x5x89,2	V1722	539037	708					

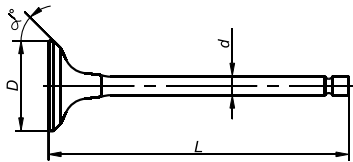
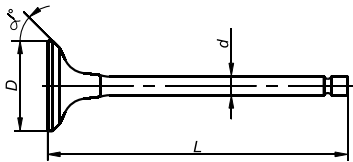
									
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0949.50	35,5x8,5x116,3	V794	538210	745	0948.G1	25,6x5,5x96,1	V2093	539009	737
95638449	35,5x7x108,4 +1,0S	V809 V809N3	157714	730	0949.F7	23,5x5,5x96,3	V2094	539010	737
95638450	30,6x7x108,2 +1,0S	V810 V810N3	157729	730	0948.F5	32,8x5,5x97,1	V2125		730
0948.84	41x7x115,7	V955	537257	744	0949.F0	30,2x5,5x97,1	V2126		730
0949.90	37,8x7x115,4	V956	537019	744	1607612480	28,2x6x121,65	V2545		740
0948.95	35,6x6x107,1	V1085	531003	740	1607612680	23,7x6x113	V2546		740
0949.96	33,8x6x107,1	V1086	531004	740	9814152480	25,4x5,5x95,4	V2553		730
0948.74	37x7x108,5 +0,5S	V1089 V1089N1	537627	737	9814152380	22x5,5x94,8	V2554		730
0949.80	31,5x7x108,2 +0,5S	V1090 V1090N1	537628	737	9832111580	24,7x6x95	V2866		741
0948.68	33,9x8x122,3	V1095	537575	740	PORSCHE				
0949.68	33,9x8x121,9	V1096	537555	740	95810532100	33,8x6x104	V1605	331116	747
0948.40	36,4x8x110,3	V1117	538721	738	95810532220	28x6x101,9	V1606	331117	747
0949.37	31x8x110	V1118	538720	738	95510560100	33,2x6x102,4	V1685	331127	750
0948.72	36,9x7x127,9 +0,5S	V1121 V1121N1	537503	744	95510561100	30,2x6x102,3	V1686	331129	750
0949.79	36,9x7x127,5 +0,5S	V1122 V1122N1	537554	744	95510560110	33,2x6x136,3	V1687	331128	750
0948.A3	29,8x6x105	V1179	531021	743	95510561110	30,2x6x136,1	V1688	331130	750
0949.A3	25x6x105	V1180	531022	743	94810532252	33x6x108,2	V2108		748
0948.C2	32,8x5,5x97,3	V1205	181102	729	94810531253	32,5x6x109,5	V2120		748
0949.B1	30,3x5,5x97,3	V1206	181103	729	94810531101	37,1x6x109,2	V2127		748
0948.C0	29,9x6x106,2	V1313	531017	741	94810531200	32,5x6x109,5	V2128		748
0949.A9	25x6x106,1	V1314	531018	741	94810532102	38,2x6x107,7	V2129		748
	21,7x6x109,2	V1413	291111	729	94810532202	33x6x108,1	V2130		748
	21,7x6x109,2	V1414	291112	729	61610540200	38x10x118	V2471	3044	746
0948.C7	25,6x5,5x96,4	V1493	539009	732	61610540601	34x10x128,5	V2472	3048	746
0949.C3	23,4x5,5x96,6	V1494	539010	732	91110541100	46x9x114,6	V2473	3063	750
0948.45	42x8x121,4	V1623	151564	744	91110541500	40x9x113,5	V2474	3064	750
0949.46	35x9x121,4	V1624	151554	744	96410540905	49x9x110,1	V2475	30279	758
504072531	32,4x6x119,9	V1697	171115	746	96410541900	42,5x9x109	V2476	30188	758
504081062	32,4x6x119,9	V1698	171116	746	92810564105	39x7x114,7	V2477	30124	760
0948.E5	27,2x6x95,8	V1723	539050	741	92810564206	33x7x113,6	V2478	30289	760
0949.E1	25x6x95	V1724	539051	741	99610527102	40,2x6x99	V2535	300100	755
0948.E1	27,7x6x97,1	V1725	181123	739	99610527303	34,4x6x107,7	V2536	300101	755
0949.C6	25,2x6x96,4	V1726	181122	739	98710511500	34,4x6x100	V2537	300102	753
0948.H0	22,45x6x109,2	V1873	291129	729	98710511600	28,6x6x108,6	V2538	300103	753
0949.G3	22,5x6x109,2	V1874	291130	729	9A710960100	32x6x102,4	V2589		751
0948.F7	30,15x5,5x95,6	V2049	539046	732	9A710961110	28x6x103,2	V2590		751
0949.F5	27,5x5,5x95,5	V2050	539047	732	9A710961111	28x6x103,2	V2592		751
0948.F6	27,25x6x104,5	V2051	181117	743	95810960100	33,9x6x104	V2627	331162	747
					95810961100	28x6x101,9	V2628	331160	747
					9A210570100	34,3x6x104,8	V2743		753
					9A210572101	29,6x6x108,9	V2744		753
					9A210570200	38,3x6x102,6	V2745		758
					9A210572201	33,2x6x105,8	V2746		758
					94810532115	38,3x6x112,8	V2747		755
					9A210572301	29,6x6x116,8	V2748		754

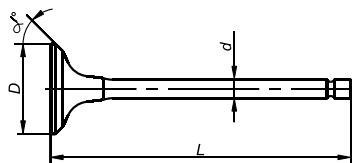
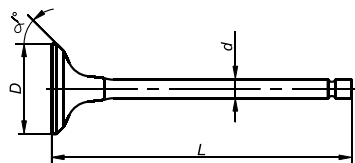
									
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PORSCHE					RENAULT				
9A110531202	39,5x6x101,6	V2751	300106	756	7701465090	33,6x7x107,8	V674	517646	776
9A110532202	34,2x6x117,3	V2752	300107	756	7701458152	28,2x7x73	V720	516008	764
9A110531002	41,8x6x101,6	V2753	300104	759	7438610007	31x7x104,1	V763	47145	783
9A110532002	36,1x6x117,3	V2754	300105	759	7438610008	27x7x103,3	V764	47130	783
9A710961100	28x6x103,2	V2760		752	7701463081	38,2x8x111,5	V765	517982	781
90110540700	42x9x114,1	V2815	3058	746	7701463082	32,5x8x111,3	V766	517981	781
90110540800	38x9x113,5	V2816	3059	746	7701460699	34x7x91,2	V858	516945	777
93010540901	49x9x110,1	V2817	3070	754	7701469266	32,8x6x106,8	V867	511019	765
93010541908	41,4x9x108,3	V2818	3051	754	7701469269	29,9x6x106,7	V868	511020	765
92810540903	45x9x111,5	V2819	30001	757	7701459824	36,8x8x113,4	V969	536478	775
92810541002	40x9x112,4	V2820	30127	757	7701459825	29,3x8x113,6	V970	535840	775
93110540102	40x9x133,2	V2821	3084	753	7701471280	28,9x5,5x108,9	V982	539014	783
93110540602	36x9x133,2	V2822	3085	753	7700107602	32,7x5,5x109,3	V1013	531029	779
PORSCHE DIESEL					8200054762	28x5,5x107,6	V1014	531030	779
95510560120	28,6x6x99,3	V1609	331133	760	7701465495	36,4x7x111,8	V1035	517700	785
95810532240	26,8x6x99,2	V1610	331134	762	7701465497	40,1x7x112	V1036	51142	785
95810532230	26x6x99,1	V1694	331132	760	7701465496	30,4x7x111,9	V1037	51318	785
9A710960120	27,5x6x99,3	V2621		761	7701465172	30,7x7x107,5	V1075	517609	782
9A710961120	25,5x6x99,3	V2622		761	7700747324	28,6x7x109,1	V1076	512130	782
PORSCHE TRACTORS					7701471780	31,5x5,5x113,5	V1151		785
001330105	38x8x155,4	V1829	2460	762	7701471781	27,3x5,5x114	V1152		785
001330205	34x8x155,4	V1830	2473	762	7701466606	40,1x8x107,1	V1155	510201	782
RAM					7701466607	32,7x8x106,9	V1156	510202	782
K05184127AC	39x6x116,5	V2687		763	7701468960	40x8x115,6	V1157	511015	782
K05184128AD	30x6x115,7	V2688		763	7701468961	32,5x8x115,3	V1158	511016	782
K05047917AA	39x6x109,5	V2689		763	7701472986	26x5,5x110,7	V1165	539028	766
K05048022AA	30x6x111,7	V2690		763	7701473004	22x5,5x112,5	V1166	539029	766
53022087AB	52,1x8x131,2	V2731		764	7701468861	33x7x107,3	V1377	511011	783
53022088AC	39,4x8x130,5	V2732		764	7701468862	28,3x7x108,8	V1378	511012	783
K05047446AA	36x5,5x109,25	V2733		763	7701462137	34,2x7x91,4	V1409	518206	775
K05047447AA	29x5,5x120	V2734		763	7701474099	37,1x6x96,4	V1727		785
RAM DIESEL					7701474100	31,4x6x94	V1728		785
68147265AA	27,8x5x106,4	V2691		764	13201-2550R	35,6x6x97,2	V1781		783
68147269AA	24,4x5x106,4	V2692		764	13202-5908R	30,7x6x98,8	V1782		783
RENAULT					13202-8257R	25,4x5x102,5	V1792		777
7700648970	28,2x7x73	V230	516008	764	13201- EN201	33,9x5,5x106,3	V1793		783
7701458195	25x7x73,8	V233	514975	764	13202- EN200	27,7x5,5x105,2	V1794		783
7701458180	33,4x7x89,8	V581	518293	765	7701463787	37x8x111,3	V1920	538930	784
7701460690	28,9x7x88,8	V582	518533	765	7700635409	43,9x8x112	V1943	5362226	784
7701461802	28,9x7x88,8	V582A	517962	766	7700644709	38,6x8x111,4	V1944	515170	784
7701465088	37,6x7x107,8	V673	511017	776	7701471279	33,4x5,5x110,1	V1983	539011	783
					13201-8521R	31,7x5x101,7	V2107		777
					13201-3562R	26,5x5,5x100,9	V2131	539048	768
					13202-5379R	23,5x5,5x101,7	V2132	539052	768
					566902A	40x8x110,7	V2201		778
					566903E	35,5x8x110,9	V2202		778
					629763A	36x8x105	V2203		778

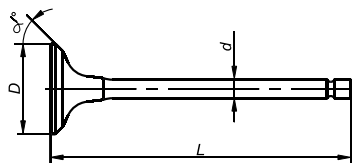
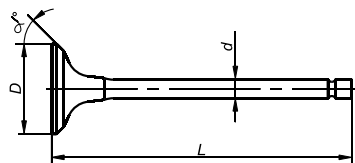
									
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639199E	31,5x8x103,5	V2204		778		44,3x9,5x122,9	V343	105-03365	821
7701458792	39x8x110,6	V2205		779		+0,075d	V343.1		821
7700507902E	34,5x8x111	V2206		779		+0,4d	V343.2		821
690577A	34x7x90,8	V2207		774		+0,3S	V343N		821
7701463181	28,9x7x88,9	V2208		774		+0,5S	V343N1		821
7701462137	34,1x7x91,5	V2209		768		+0,8S	V343N2		821
7700638247	29x7x89	V2210		768		+1,2S	V343N3		821
7701465173	28,6x7x108,3	V2352		782		+0,5S/+0,2d	V343N5		821
13201-6894R	29,5x5x101,3	V2387		777		+0,5d	V343N6		821
13202-8778R	25,4x5,5x102,5	V2388		777		+0,2d	V343N7		821
13201-5410R	26,7x5x100,7	V2487		769		+1,2S/+0,5d	V343N9		821
13202-8644R	22,5x5x99,5	V2488		772		36,6x9,5x123,3	V344	105-03366	821
13201-0544R	31,4x5,5x107,1	V2503		779		+0,075d	V344.1		821
13202-0266R	25,8x5,5x106,1	V2504		779		+0,4d	V344.2		821
13201-1477R	27,9x5x93,3	V2563		767		+0,3S	V344N		821
13202-2959R	23,8x5x95,8	V2564		767		+0,5S	V344N1		821
13201-4955R	26,6x5,5x100,8	V2735		769		+0,8S	V344N2		821
13202-9393R	23,5x5,5x101,6	V2736		769		+1,2S	V344N3		821
13227-7974R	22,5x6x99,7	V2862		769		+0,5S/+0,2d	V344N5		821
RENAULT DIESEL						+0,5d	V344N6		821
	44,3x9,5x122,9	V199	105-03365	821		+0,2d	V344N7		821
	+0,3S	V199N		821		+1,2S/+0,5d	V344N9		821
	+0,5S	V199N1		821	4813760	41x8x122	V470	17080	817
	+0,8S	V199N2		821		+0,5S	V470N1		817
	+1,2S	V199N3		821		+1,0S	V470N3		817
	+0,5S/+0,2d	V199N5		821	98468338	43,5x8x122	V679	171015	819
	+0,5d	V199N6		821		+1,0S	V679N3		819
	+0,2d	V199N7		821	98418161	36,5x8x122	V680	171016	819
	+1,2S/+0,5d	V199N9		821		+1,0S	V680N3		819
	36,6x9,5x123,3	V200	105-03366	821	99432837	35,9x8x122	V681	171055	819
	+0,3S	V200N		821		+1,0S	V681N3		819
	+0,5S	V200N1		821	630804600014	38x9x117	V687	2723	820
	+0,8S	V200N2		821		+1,0S	V687N3		820
	+1,2S	V200N3		821	620704603014	35x9x117	V688	2721	820
	+0,5S/+0,2d	V200N5		821		+1,0S	V688N3		820
	+0,5d	V200N6		821	7701468035	35,2x8x111,6	V837	510203	805
	+0,2d	V200N7		821	7701462813	36,1x8x111,7	V855	517983	800
	+1,2S/+0,5d	V200N9		821		+1,0S	V855N3		800
7701463603	41x8x120,7	V326	17062	818	7701462814	31,6x8x111,3	V856	517963	800
	+1,0S	V326N3		818		+1,0S	V856N3		800
7701203675	34,4x8x122	V327	17064	818	7701462232	40,2x8x111,6	V863	515120	816
	+1,0S	V327N3		818	7701461339	33,3x8x111,6	V864	515320	816
	41x9x117	V337		822	7701469369	35x8x110	V885	539000	806
	38x9x117	V338		822	7701469373	31,3x8x109,8	V886	539001	806
					7701471702	35,4x7x111	V951	511013	806
					7701471703	32,6x7x110,8	V952	511014	806

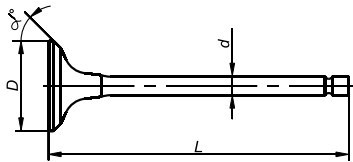
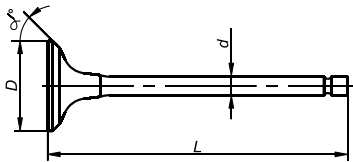
									
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7701462679	32,9x8x122	V966	17032	817	500046567	48,9x12x148,5	V304	2530	827
7701473184	33,4x6x101	V979	539017	786	7701463603	41x8x120,7	V326	17062	823
7701473183	28,9x6x100,8	V980	539018	786		+1,0S	V326N3		823
7701467249	36,6x8x122	V1022	510209	818	7701203675	34,4x8x122	V327	17063	823
	+1,0S	V1022N3		818		+1,0S	V327N3		823
7701468190	35x8x110,5	V1057		806	5000278461	55,9x12x148,9	V339	2531	827
7701468193	31,5x8x110,5	V1058		806		44,3x9,5x122,9	V343	105-03365	824
7701468169	32,2x7x117,6	V1133	517419	816		+0,075d	V343.1		824
7701468170	31,1x7x117,6	V1134	517482	816		+0,4d	V343.2		824
7701472669	30,7x6x123,1	V1279	539020	817		+0,3S	V343N		824
7701472670	29,5x6x123,1	V1280	539021	817		+0,5S	V343N1		824
7701475382	32x7x113,4	V1467		819		+0,8S	V343N2		824
7701475381	30x7x113,4	V1468		819		+1,2S	V343N3		824
7701476596	27,7x6x104	V1797	539024	806		+0,5S/+0,2d	V343N5		824
7701476595	26,1x6x103,8	V1798	539025	806		+0,5d	V343N6		824
13201-0370R	23,5x6x104,2	V2103	539044	800		+0,2d	V343N7		824
13202-4894R	23,4x6x104,1	V2104	539045	800		+1,2S/+0,5d	V343N9		824
13201-5X00B	28,5x5x106	V2109		817		36,6x9,5x123,3	V344	105-03366	824
13202-5X00B	25,9x5x105,5	V2110		817		+0,075d	V344.1		824
13201-2274R	27,7x6x104	V2119	539024	806		+0,4d	V344.2		824
5000676255	45,8x10x140,2	V2163	597673	820		+0,3S	V344N		824
5000676257	39x10x140,2	V2164	425351	820		+0,5S	V344N1		824
5000044429	46x10x140	V2165		820		+0,8S	V344N2		824
13201-8900R	33,5x6x96	V2787		799		+1,2S	V344N3		824
13202-2712R	29x6x95,75	V2788		799		+0,5S/+0,2d	V344N5		824
8201722201	29x6x95,7	V2859		811		+0,5d	V344N6		824
8201722200	26x6x95,3	V2860		811		+0,2d	V344N7		824
13201-0144R	23,5x6x104,2	V2861		804		+1,2S/+0,5d	V344N9		824
R.V.I.					5000046570	51,9x12x148,5	V406	2510	827
	44,3x9,5x122,9	V199	105-03365	824	5001836573	35,9x8x122	V681	171055	823
	+0,3S	V199N		824		+1,0S	V681N3		823
	+0,5S	V199N1		824	5000046569	56,9x12x148,9	V690	2521	827
	+0,8S	V199N2		824	3142L071	45x9,5x122,9	V1077	105-35459	825
	+1,2S	V199N3		824		+1,0S	V1077N3		825
	+0,5S/+0,2d	V199N5		824	3142A051	37,5x9,5x123,3	V1078	105-35460	825
	+0,5d	V199N6		824		+1,0S	V1078N3		825
	+0,2d	V199N7		824		34x8x125,9	V1221		826
	+1,2S/+0,5d	V199N9		824		38x8x152,7	V1222		826
	36,6x9,5x123,3	V200	105-03366	824		34x8x128,9	V1223		826
	+0,3S	V200N		824	5000280785	52x11x155,1	V1301	2520	826
	+0,5S	V200N1		824	5000280784	43x11x155,5	V1302	2504	826
	+0,8S	V200N2		824	5000678873	60x12x204,4	V1353	59121	828
	+1,2S	V200N3		824	5000678652	52x12x205,1	V1354	59115	828
	+0,5S/+0,2d	V200N5		824	5010359501	42x8x185,5	V1417	48306	827
	+0,5d	V200N6		824	5010412164	38x8x185,5	V1418	48307	827
	+0,2d	V200N7		824	5000667762	46,5x10x140,2	V1651	59108	825
	+1,2S/+0,5d	V200N9		824					

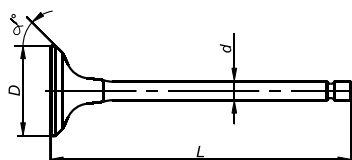
									
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R.V.I.					ROVER				
5000676258	40,6x10x140,2	V1652	59109	825	LGH101060	31,9x7,1x110,8	V1655	105-35486	831
5000663529	54x9x163,3	V1653	598142	827	LGH101000	29,4x7,1x110,8	V1656	105-35487	831
5000663469	48x9x163,1	V1654	598141	827	ROVER DIESEL				
5010284847	43x9,5x179,2	V1729		827	LGH10054	33x8x111,9 +0,5S	V710 V710N1	537747	832
5010284848	39,9x9,5x177,5	V1730		827		+1,0S	V710N3		832
7420540017	40x8x192	V1879	48313	827	LGH10053	38,5x8x112,4 +0,5S	V721 V721N1	531005	833
7421430918	38x8x192,7	V1880	48314	827		+1,0S	V721N3		833
	44,2x9,5x122,8	V1941	105-35608	824	LGH10051	38,5x8x112,4 +0,5S	V721A V721N1	537708	832
5000676255	45,8x10x140,2	V2163	597673	825		+1,0S	V721N3		832
5000676257	39x10x140,2	V2164	425351	825	LGH10052	33x8x111,9 +0,5S	V722 V722N1	537450	832
5000824990	44,9x9,5x173,8	V2347		828		+1,0S	V722N3		832
5000824991	42x9,5x172,8	V2348		828	95638449	35,5x7x108,4 +1,0S	V809 V809N3	157714	832
ROLLS-ROYCE						30,6x7x108,2 +1,0S	V810 V810N3	157729	832
	42x7x104	V1177	11673	828	95638450	26x6x99,9 +1,0S	V994 V1089	111113	833
	36x7x103	V1178	11672	828	LGH101450	37x7x108,5 +0,5S	V1089N1 V1090	537627	832
ROMAN DIESEL					0948.74	31,5x7x108,2 +0,5S	V1090N1 V1167	537628	832
	55,9x12x148,9	V303	2554	828	0949.80	40,2x8x121	V1168	4077	833
	48,9x12x148,5	V304	2530	828	AEU2296	34x8x121	V1333	801005	833
	55,9x12x148,9	V339	2531	828	LGH10041	37,2x7x86,7	V1334	801006	833
ROTAX					LGH100990	32,5x7x86,7	V1489	105-35457	833
	31x5x91	V2219		829	LGH100980	37,2x7,4x93,8	V1490	105-35458	833
	27x5x89,4	V2220		829	LGH10036	33,6x7,4x93,8			
	38x6x90,3	V2369		829	LGH10037				
	30,9x6x90,6	V2370		829	RUGGERINI				
ROVER					960.49	33x7x95	V425		834
14711- PG6- 000	30x6,6x105,5	V1015	V3436	829	960.50	30x7x95	V426		834
14721- PG6- 000	27x6,6x104,6	V1016	S4276	829	960.022	30,5x9x105	V661		834
LGH10029	27,7x6x89,6	V1329	105-35474	829	960.023	30,5x9x105	V662		834
LGH10028	24,2x6x90	V1330	105-35475	829	960.016	35x9x105	V663		834
LGH10064	31,5x6x89,6	V1331	801003	830	960.015	35x9x105	V664		834
LGH10065	27,5x6x90	V1332	801004	830	960.58	37x7x84,5	V1083		834
WAM4002	33,6x7x90,5	V1431	105-35484	829	960.59	33x7x84,5	V1084		834
WAM4003	31,2x7x91	V1432	105-35485	829					
LGH101310	30x5,5x118,7	V1503		830					
LGH101330	26x5,5x116	V1504		830					
14711- PM3- 000	29x5,5x115	V1529	V3816	830					
14721-PM3-000	24,9x5,5x118,7	V1530	S3817	830					

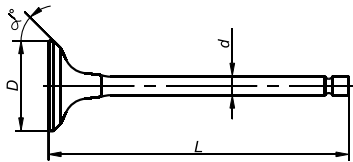
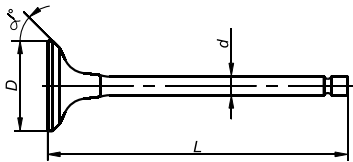
									
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4500864	29x6x92,2	V512	29354	834	0.071.1420.2/01	42x8x148	V2600		839
905360095	31,2x5x101,4	V1003	341001	834	0.052.1420.0	42x9x148	V2601		838
90536164	27,5x5x100,8	V1004	341002	834	0.039.1421.0/02	39,8x9x148	V2602		837
12786696	35,1x6x102,3	V1069	291109	834	0.010.6016.0	44x9x131	V2603		842
12791961	30,1x6x100,9	V1070	291110	834	0.066.1421.0	39,5x9x130,8	V2604		840
7484801	32x7x108,3	V1945	5200	835	0.066.1420.0	43x9x130,85	V2649		840
7500085	29x7x108,3	V1946	105-35501	835	0.037.1421.0	37,2x9x148	V2650		840
9165580	33x7x107,8	V1947	105-35500	835	0.081.1420.0/01	44,1x9x130,7	V2659		848
12601763	38,6x6x105,8	V2279		836	0.052.1421.0	37x9x148	V2660		841
12601762	33,5x6x107,9	V2280		836	0.062.1420.2/10	44x8x147,7	V2665		841
9185851	33,1x5x107,5	V2353		836	0.039.1420.0/01	42x9x148	V2713		837
9179219	29x5x107,9	V2354		836	0.007.1146.0/10	44x9x130,7	V2841		844
SAAB DIESEL					0.007.1147.0/10	39,5x9x130,5	V2842		844
4772380	29x6x97,1	V953	290002	836	0.010.6017.0	44x9x130,7	V2843		846
4772414	26x6x97,1	V954	290003	836	0.010.6022.0	39,5x9x130,5	V2844		846
641083	35,5x8x115	V1033	171046	836	0.071.1421.2	37x8x147,9	V2848		841
641089	34,5x8x115	V1034	171047	836	SAURER				
641074	27,8x6x114,4	V1415	291113	836	4630051150	43,9x10x166,9	V1285	3108	849
641386	25,8x6x114,4	V1416	291115	836	4630005141	38,9x10x166,9	V1286	3110	849
	27,5x6x98,5	V1779		837	4630051160	43,9x10x166,9	V1287	3109	849
	26,5x6x98,1	V1780		837	SAVIEM				
SACM					51041010305	55,9x12x148,9	V303	2554	851
DLT55651	56,6x12x212,4	V473		837	51041010373	48,9x12x148,5	V304	2530	851
DLT55863	51,2x12x212,1	V474		837	51041010379	55,9x12x148,9	V339	2531	851
SAMAND					51041010329	58x12x148,9	V405	2505	851
	31,2x5,5x109,3	V2377		837	51041010364	51,9x12x148,5	V406	2510	851
	26,6x5,5x109,3	V2378		837	51041010375	58x12x142,5	V455	25237	851
SAME						+0,5S	V455N1		851
04204014	48x9x139	V1525	22221	849		+1,0S	V455N3		851
04204015	42x9x139	V1526	22220	849	51041010367	51x12x142,5	V456	25238	851
04900685	38,2x8x145,7	V1825	22307	848		+0,5S	V456N1		851
04900686	35,9x8x145,7	V1826	22308	848		+1,0S	V456N3		851
04285985	44,5x8x121,2	V1971	22314	839	51041010405	57x12x142,5	V461	2573	851
04285986	38,8x8x121,2	V1972	22315	839	51041010332	58x12x142,5	V691	2507	851
04284042	41,7x8x121,2	V2075	22325	839	51041010328	52x11x155,1	V1301	2520	851
04284043	35,9x8x121,2	V2076	22323	839	51041010356	43,1x11x155,5	V1302	2504	851
0.029.1420.0/10	39,5x9x133	V2597		837	5000676255	45,8x10x140,2	V2163	597673	849
0.029.1421.0/10	37x9x133	V2598		837	5000676257	39x10x140,2	V2164	425351	849
					5000044429	46x10x140	V2165		849
SCANIA					SCANIA				
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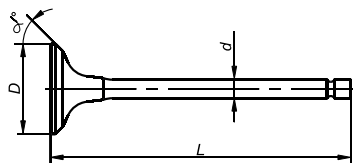
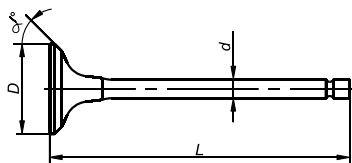
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232018	45x11x162,5	V596	105-34928	852	036109611K	26x6x100,5	V958	39523	864
1333230	44x10x171,5	V1365	105-35547	853	39403030	32x7x103	V1039	7102	863
1445830	41x10x171,5	V1366	105-35548	853	39403040	28x7x103	V1040	7103	863
215715	50x11x169	V1427	105-34961	852	39402830	34x7x103	V1045	7100	873
243648	42x11x169	V1428	105-34965	852	39402840	30x7x103	V1046	7101	873
391608	51x11x162,5	V1615	105-35491	852	030109601G	34x7x99	V1067	39360	863
366256	44x11x162,5	V1616	105-35504	852	036109601P	29,5x6x97,9	V1107	331037	865
1386647	46x11x162,5	V1949	105-35626	853	036109611L	26x6x97,3	V1108	331038	865
1414395	41x11x162,5	V1950	105-35627	853	030109601AL	33,5x6x99,2	V1109	331046	865
1854798	44x10x171,4	V2133	105-35639	853	030109611T	28x6x99,2	V1110	331047	857
1778492	41x10x171,5	V2134	105-35638	853	022109601E	31x6x102,1	V1217	331041	869
2032823	41x10x171,6	V2264	105-35655	854	022109611C	27x6x136,4	V1218	331042	869
272804	54x11x162,5	V2401	105-35036	853	022109601F	31x6x136	V1219	331135	869
					022109611B	27x6x102,5	V1220	331136	869
					032109601L	34,5x6x99,2	V1265	331137	857
					048109601E	38x7x91,8	V1293	33410	868
					06B109601D	39,4x6x93,8	V1379	331057	867
					06B109611C	32,9x6x93,8	V1380	331058	867
					030109601AK	31x6x99	V1439	331057	855
					030109611S	26x6x99	V1440	331057	855
					06D109601K	33,8x6x104	V1605	331057	871
					06D109611K/L	28x6x101,9	V1606	331116	871
					058109611E	29,9x6x103,9	V1634	331107	869
					03F109601A	35,4x6x98,7	V1957	331153	855
					03F109611B	30x6x98,4	V1958	331161	855
					06D109601M	33,8x6x104	V2027	331125	871
					04E109601	29,5x5x110,3	V2135	398000	857
					04E109611L	26,9x5x110,3	V2136	398001	857
					03C109601L	29,5x6x100,7	V2149	331145	866
					03C109611Q	26x6x100,7	V2150	331146	866
					04C109601C	29,5x5x110,3	V2175	398000	859
					04C109611A	26,9x5x110,1	V2176	398001	859
					04E109601B	28,5x5x110,3	V2177	331158	857
					04E109611J	25,1x5x110,1	V2178	331159	858
					04E109601A	26,4x5x110,2	V2355	331156	856
					04E109611K	23,5x5x110,2	V2356	331157	856
					04E109601AB	29x5,5x112,6	V2605		858
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					06L109601C	32,1x6x105	V2625		872
					06L109611	28x6x102,9	V2626		872
					06K109601	33,9x6x104	V2627	331162	872
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					05E109601	29x5x112,6	V2755		862

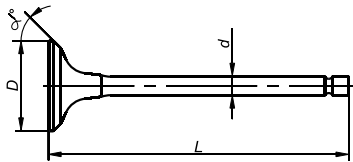
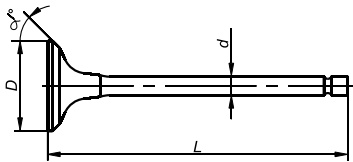
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7301820	41x8x120,7 +1,0S	V326 V326N3	17062	886	028109601J	36x7x96,5 +0,5S	V831 V831N1	39502	879
7301821	34,4x8x122 +1,0S	V327 V327N3	17064	886	028109611K	31,5x7x96,3 +0,5S	V832 V832N1	39503	879
068109611C	31,2x8x104,6	V542	33029	877	030109611D	28,9x7x99,1	V848	39363	874
	+0,3S	V542N		877	038109601B	36x7x90 +0,5S	V919 V919N1	331033	874
	+0,5S	V542N1		877		+1,0S	V919N3		874
	+0,8S	V542N3		877	038109611B	31,5x7x90 +0,5S	V920 V920N1	331034	874
	+1,5S	V542N4		877		+1,0S	V920N3		874
068109611L	31,2x8x95	V542N5	39116	877	4368843	38,4x8x126	V1027	17038	886
	+0,3S	V544		878	4368845	33,4x8x126	V1028	17039	886
	+0,5S	V544N		878	030109601J	34x7x99	V1067	39360	874
	+0,8S	V544N1		878	03G109601A	29,4x6x88,5	V1491	331119	882
	+1,5S	V544N3		878	03G109611B	25,5x6x88,2	V1492	331120	882
	+1,0S	V544N4		878	03G109611D	29,2x6x87,8	V1607	331121	882
030109611A	28,9x8x99,1	V544N5	39114	873	03G109611D	25,4x6x87,5	V1608	331122	882
6150530101	38,8x10x131,5	V646	2622	886	038109601E	36x7x89,5 +0,5S	V1663 V1663N1	331123	875
	+1,0S	V651		886		+0,5S	V1664 V1664N1	331124	875
6150530705	33,2x10x131	V651N3	2696	886	038109611E	31,5x7x89 +0,5S	V1664 V1664N1	331124	875
	+1,0S	V652		886	03L109601	28,1x6x99,3	V1693	331131	882
069109601F	36x8x95,1	V652N3	39123	878	03L109611	26x6x99,1	V1694	331132	882
	+0,5S	V697		878	038109611F	31,5x7x89,5	V1832	331034	881
	+0,8S	V697N1		878	03L109601A	26,6x6x99,3	V2029	331151	874
069109601H	36x8x95,1	V697N3	39143	878	03L109611A	24,5x6x99,1	V2030	331154	874
	+0,5S	V697A		878	04L109601H	28x5x99,3	V2435	331165	885
	+0,8S	V697N1		878	04L109611	25x5x99,3	V2436	331166	885
074109611	31,2x8x95,1	V697N3	33049	878	04L109601N	28x5x99,3	V2725		886
	+0,5S	V698		878	05L109611A	25x5x99,3	V2756		886
	+0,8S	V698N1		878	S.E.M.T. PIELSTICK				
030109601	34x8x99,1	V698N3	39262	873	24018016500	64x14x222	V362		887
069109601D	36x8x104,9	V719	3909	877	24018039200	63x14x250	V363		887
	+0,5S	V756		877	3-02996-80	64x14x222	V509		887
	+1,0S	V756N1		877	3-01076-80	63x14x250	V510		887
028109601B	36x7x95,5	V756N3	331035	878	25018046100	67x14x232	V521		887
028109611E	+0,5S	V805	331036	878	25018032900	65x14x260	V522		887
	+0,5S	V805N1		878	SETRA				
028109601D	36x7x96,9	V806	39486	878	4710500426	45x9,5x240	V2269	16211	889
	+0,5S	V806N1		878	4700500626	42,5x9,5x239,9	V2339	162160	888
028109611G	31,4x7x96,9	V811	39487	879	4700500427	40x9,5x246,5	V2340	162170	888
	+0,5S	V811N1		879	9360500026	37,5x8x193,6	V2341	16213	887
028109601H	36x8x96,8	V812	39423	879	9360500027	33,7x8x199,3	V2342	16215	887
	+0,5S	V812N1		879	4710500927	43x9,5x246,5	V2384	16212	889
046109611F	31,5x8x96,9	V821	33380	879					
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		V822							
		V822N1							

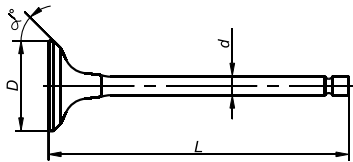
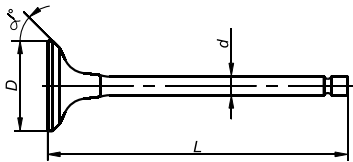
									
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102191209	+0,25d	V158		890	06D109611K/L	28x6x101,9	V1606	331117	902
101971209	31,2x7,5x99,8	V75	4224	890	058109611E	29,9x6x103,9	V1634	331107	901
102011209	+0,25d	V244		890	03F109601A	35,4x6x98,7	V1957	331153	891
44101209270.6	32,2x7,5x99,8	V193	4374	892	03F109611B	30x6x98,4	V1958	331161	891
44101209260.6	27,2x7,5x99,8	V194	4375	892	06D109601M	33,8x6x104	V2027	331125	902
44101209264.6	27,2x8x99,8	V195	4311	892	04E109601	29,5x5x110,3	V2135	398000	893
44101209328.6	+0,25d	V359		892	04E109611L	26,9x5x110,3	V2136	398001	893
44101209266.6	32,2x8x99,8	V198	4004	892	04C109601C	29,5x5x110,3	V2175	398000	894
44101209327.6	+0,25d	V361		892	04C109611A	26,9x5x110,1	V2176	398001	894
44101209310.6	27,2x8x99,8	V351	54110	890	04E109601B	28,5x5x110,3	V2177	331158	893
44101209328.6	+0,25d	V359		892	04E109611J	25,1x5x110,1	V2178	331159	893
44101209321.6	29x8x99,8	V352	54114	897	04E109601A	26,4x5x110,2	V2355	331156	891
44101209355.6	+0,25d	V360		897	04E109611K	23,5x5x110,2	V2356	331157	891
44101209322.6	32,2x8x99,8	V355	54109	893	04E109601AB	29x5x112,6	V2605		894
44101209346.6	34x8x101,3	V366	54117	897	05L109611B	25x5x110,1	V2606		893
44101209347.6	30x8x101,8	V367	54118	897	06L109601C	32,1x6x105	V2625		903
	+0,25d	V370		897	06L109611	28x6x102,9	V2626		903
047109601	34x8x101,5	V513	331051	898	06K109601	33,9x6x104	V2627	331162	902
047109611	30,1x8x101,5	V514	331052	898	06E109611K	28x6x101,9	V2628	331160	904
44101209311.6	31,2x8x99,8	V573	4003	890	05E109601	29x5x112,6	V2755		897
44101209312.6	32,2x8x99,8	V574	4011	892	ŠKODA DIESEL				
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44101209320.6	34x8x99,8	V575	54113	897		+0,5S	V697N1		908
44101209318.6	+0,25d	V356		897		+0,8S	V697N3		908
053109611	33,2x8x91	V702B	33047	899	074109611	31,2x8x95,1	V698	33049	908
047109601D	34x7x101,4	V703	331053	898		+0,5S	V698N1		908
047109611D	30,1x7x101,4	V704	331054	898		+0,8S	V698N3		908
030109601AH	35,6x7x94,7	V783	39530	899	028109601B	36x7x95,5	V805	331035	908
032109611G	29x7x95	V784	39467	899		+0,5S	V805N1		908
035109601J	38x8x91,9	V796	33282	899	028109611E	31,1x7x95,6	V806	331036	908
058109601C	26,9x6x105,1	V839	33413	901		+0,5S	V806N1		908
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078109601B	39,5x7x91,9	V869	33403	901		+0,5S	V812N1		909
048109611B	32,9x7x91,2	V870	33416	901	028109601H	36x8x96,8	V821	39423	911
036109601S	29,5x6x100,9	V957	39522	898		+0,5S	V821N1		911
036109611K	26x6x100,5	V958	39523	898	046109611F	31,5x8x96,9	V822	33380	911
36109601P	29,5x6x97,9	V1107	331037	899		+0,5S	V822N1		911
36109611L	26x6x97,3	V1108	331038	899	028109601J	36x7x96,5	V831	39502	909
030109611T	28x6x99,2	V1110	331047	898		+0,5S	V831N1		909
032109601L	34,5x6x99,2	V1265	331137	898	028109611K	31,5x7x96,3	V832	39503	909
06B109601D	39,4x6x93,8	V1379	331057	900		+0,5S	V832N1		909
06B109611C	32,9x6x93,8	V1380	331058	900	059109601B	27,1x6x100,5	V879	33463	905
047109601F	34x7x103,8	V1469	331051	890	059109611B	24,1x6x100,5	V880	33464	905
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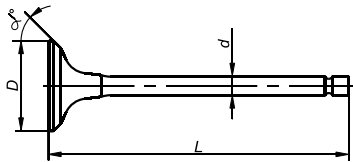
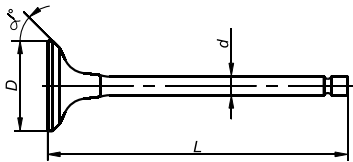
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038109611B	31,5x7x90 +0,5S +1,0S	V920 V920N1 V920N3	331034	910 910 910
059109601F	27,1x6x100,6	V1277	331110	905
059109611G	24,1x6x100,6	V1278	331111	905
03G109601B	29,2x6x87,8	V1607	331121	911
03G109611D	25,4x6x87,5	V1608	331122	911
059109601G	28,6x6x99,3	V1609	331133	915
059109611K	26,8x6x99,2	V1610	331134	915
038109601E	36x7x89,5 +0,5S	V1663 V1663N1	331123	906 906
038109611E	31,5x7x89 +0,5S	V1664 V1664N1	331124	906 906
03L109601	28,1x6x99,3	V1693	331131	911
03L109611	26x6x99,1	V1694	331132	911
038109611F	31,5x7x89,5	V1832	331034	910
03L109601A	26,6x6x99,3	V2029	331151	905
03L109611A	24,5x6x99,1	V2030	331154	905
04L109601H	28x5x99,3	V2435	331165	914
04L109611	25x5x99,3	V2436	331166	914
03L109601C	24,1x6x99,3	V2613		905
03L109611F	22x6x99,1	V2614		905
03N109601	29,2x6x100,1	V2619		914
03N109611A	25x6x100,1	V2620		914
04L109601N	28x5x99,3	V2725		914
05L109611A	25x5x99,3	V2756		914
SLANZI				
9652.070	36,1x8x106,2	V2771		915
9685.074	31x8x106,2	V2772		915
SMART				
1600530001	30x6x89,3	V1125	261104	915
1600500027	25x6x89,3	V1126	261105	915
1350530001	30,4x5x89,6	V1861	261136	920
1350530005	25,4x5x90,9	V1862	261137	920
2810530100	26,6x5,5x100,8	V2131	539048	918
2810530200	23,5x5,5x101,7	V2132	539049	918
1320530001	28x5x85,5	V2137	261146	917
1320530005	25x5x86,9	V2138	261147	917
2810530000	27,9x5x93,3	V2563		919
2810530300	23,8x5x95,8	V2564		919
SMART DIESEL				
6600530101	27,6x6x91,2	V1597	261138	920
6600530005	25,2x6x91,2	V1598	261139	920
6420530401	28,5x6x102,3	V1743	261126	921
6420500527	25,4x6x102,3	V1744	261127	921
SSANG YONG				
1110531101	35x7x101,5	V1229	26048	921
1110501227	31x7x103,5	V1230	26049	921
1110530101	35x7x101,5	V1547	26208	921
1110500527	31x7x103,5	V1548	261114	921
SSANG YONG DIESEL				
6010531701	38x8x106,4 +0,5S +0,8S +1,0S +1,2S +1,0L	V653 V653N1 V653N2 V653N3 V653N4 V653N5	26024	923 923 923 923 923 923
83EM6207BB	42,5x8,5x116	V793	537944	923
83EM6205AB	35,5x8,5x116,3	V794	538210	923
6010502327	35x9x106,4 +0,5S +0,8S +1,0S +1,2S +1,0L 30,5x6x109 27,5x6x108,7	V912 V912N1 V912N2 V912N3 V912N4 V912N5 V1369 V1370	26145	923 923 923 923 923 923 922 922
STEYR				
1020531801	43x8x115	V991	26160	924
1020500327	39x9x115,8	V992	2655	924
1020531701	46x8x114,9	V993	26135	924
1110530201	35x7x101,5	V1547	26208	924
1110500527	31x7x103,5	V1548	261114	924
1130530101	36x7x119,4	V1551	261032	924
1130500227	41x7x122,3	V1552	261033	924
1130530201	38x7x119,1	V1553	261034	925
1130500327	43x7x121,8	V1554	261035	925
STEYR DIESEL				
4070501	41,9x9x142,5	V177	3290	928
4070502	36,9x9x142,5	V178	3291	928
61060050002	39x10x149,5 +1,5S	V345 V345N3	3275	928 928

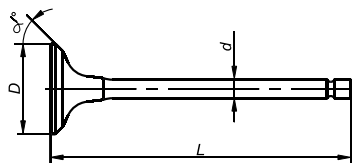
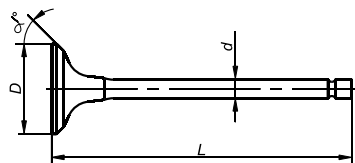
									
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61560050006	48,9x12x158,4	V347	32150	929	12915-71C00	25x5,5x79,9	V1336	S4320	930
31100050014	42x9x142,5	V349	3218	928	13201-AA080	32,5x6x101	V1401		934
31100050015	37x9x142,5	V350	3219	928	13202-AA110	28x6x101,2	V1402		934
609F050002	45x10x149,5	V535	3280	928	13201-AA361	36x6x120,6	V1403		934
	+1,5S	V535N3		928	13202-AA371	31,4x6x121,7	V1404		934
61060050001	48x10x149,5	V634		929	12911-54G00	30x5,5x101	V1471		930
	+1,5S	V634N3		929	12915-54G00	25x5,5x99	V1472		930
6150530101	38,8x10x131,5	V651	2622	925		31x6,6x100,9	V1619	V4324	930
	+1,0S	V651N3		925		33x6,6x101	V1620	S4325	930
6150530705	33,2x10x131	V652	2696	925	13201-AA351	34x6x120,6	V1809		933
	+1,0S	V652N3		925	13202-AA361	30x6x121,6	V1810		933
6010531701	38x8x106,4	V653	26024	926	13201-AA371	35,9x6x104,4	V1811		933
	+0,5S	V653N1		926	13202-AA400	32x6x104,6	V1812		933
	+0,8S	V653N2		926	13201-AA420	32,5x6x120,6	V1925	791003	932
	+1,0S	V653N3		926	13202-AA430	28,5x6x121,7	V1926	791004	932
	+1,2S	V653N4		926	13201-AA430	34x6x120,6	V1927		933
	+1,0L	V653N5		926	13202-AA440	32x6x104,7	V1928		933
6160530301	39,8x10x131,5	V655	2605	927		29,3x6x104,5	V2007		930
	+1,0S	V655N3		927		24x6x105,7	V2008		930
6160500527	34,2x10x131	V656	2631	927	13711-47010	28,9x5,5x103,4	V2139		929
	+1,0S	V656N3		927	13715-47010	24,3x5,5x104,6	V2140		929
61560050022	50,9x11x159,4	V683	32104	929	13201-AA520	35x5,5x99,8	V2179		933
61560050027	48,9x11x158,4	V684	32111	929	13202-AA530	30,5x5,5x105,25	V2180		933
	42x10x136,3	V746	2560	928	13201-AA530	29,3x6x104,4	V2357		930
	29x6x105,4	V907	26045	927	13202-AA560	24x6x105,7	V2358		930
	26x7x105,7	V908	26047	927	13201-AA550	36x5,5x103,3	V2565		933
6010502327	35x9x106,4	V912	26145	926	13202-AA590	32x5,5x103,2	V2566		933
	+0,5S	V912N1		926	13201-AA760	35x5,5x103,4	V2575		932
	+0,8S	V912N2		926	13202-AA920	29x5,5x95,2	V2576		932
	+1,0S	V912N3		926	13201-AA670	34x5,5x105	V2675		931
	+1,2S	V912N4		926	13202-AA800	29x5,5x97,9	V2676		932
	+1,0L	V912N5		926	13201-AA730	34x5,5x105	V2677		931
	49x10x136,6	V932	25127	928	13202-AA900	28x5,5x96,5	V2678		931
	26x6x105,7	V1054	26046	927	13202-AA880	28x5,5x96,5	V2678A		931
	29x6x105,4	V1059	26264	927	13202-AA750	28x5,5x96,5	V2680		931
	26x6x105,7	V1060	26265	927	13201-AA493	35x5,5x103,5	V2683		932
61160050001	45x9x142,5	V2381	3216	928	13202-AA502	30,5x5,5x103,3	V2684		932
61160050002	36,9x9x142,5	V2382	3217	928					
SUBARU					SUBARU DIESEL				
	32x6x102,1	V511	29375	932	641072	21,7x6x109,2	V1413	291111	934
	29x6x92,2	V512	29354	932	641071	21,7x6x109,2	V1414	291112	934
13201-AA340	36x6x105,9	V1243		933		30,6x6x100	V1487	711032	934
13202-AA320	32x6x106,2	V1244		933		28x6x99,8	V1488	711033	934
12911-82000	36x7x115,5	V1307	V3663	930		22,45x6x109,2	V1873	291129	934
12915-82000	30x7x114,5	V1308	S3664	930		22,5x6x109,2	V1874	291130	934

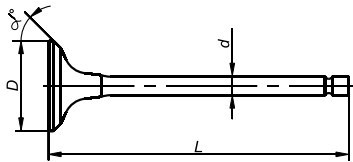
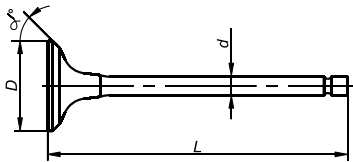
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22212-21004	30x6,6x100,9	V1146	S3143	935		+0,5S	V710N1		945
12911-82000	36x7x115,5	V1307	V3663	935		+1,0S	V710N3		945
12915-82000	30x7x114,5	V1308	S3664	935	LGH10053	38,5x8x112,4	V721	531005	945
12911-71C00	29,2x5,5x92,2	V1335	V4319	940		+0,5S	V721N1		945
12915-71C00	25x5,5x79,9	V1336	S4320	940		+1,0S	V721N3		945
12911- 54G00	30x5,5x101	V1471		941	LGH10051	38,5x8x112,4	V721A	537708	946
12915- 54G00	25x5,5x99	V1472		941		+0,5S	V721N1		946
12911- 60A10	36,5x7x115,6	V1577		941		+1,0S	V721N3		946
12915- 60A50	32,5x7x114,5	V1578		941	LGH10052	33x8x111,9	V722	537450	945
12911- 69G00	30x6x100,8	V1635		942		+0,5S	V722N1		945
12915- 69G00	25x6x99	V1636		942		+1,0S	V722N3		945
12911- M84400	26,6x5,5x90,5	V1813		936	12910- 67JG0	35,4x7x111	V951	511013	945
12915- M84400	23,4x5,5x87,1	V1814		936	12915- 67JG0	32,6x7x110,8	V952	511014	945
12911- 73G00	24,6x5,5x80,2	V1815		935	13201- BN700	33,4x6x101	V979	539017	944
12915- 73G00	21,5x5,5x81,3	V1816		935	13202-BN700	28,9x6x100,8	V980	539018	944
12911- M72F10	34x7x117,5	V1817		936	RF01-12-111	41x8x107	V1023	V3639	947
12915- M72F10	28,1x7x116,3	V1818		936	RF01-12-121	36x8x106,8	V1024	S3640	947
4708925	27,5x5,5x87,5	V1923		936	12911-79J50	35,5x8x115	V1033	171046	945
4708933	22,9x5,5x87,1	V1924		936	12915-79J51	34,5x8x115	V1034	171047	945
12911- M73012	31,5x7x110	V1951	V3661	935	0948.95	35,6x6x107,1	V1085	531003	946
12915- M73012	27,4x7x109,8	V1952	S3662	935	0949.96	33,8x6x107,1	V1086	531004	946
12911-86500	29x5,5x105,3	V1979		942	0948.C0	29,9x6x106,2	V1313	531017	946
12915-86500	24,1x5,5x104,6	V1980		942	0949.A9	25x6x106,1	V1314	531018	946
12911-69L00-000	27,5x5x87,5	V2111		936	12911- 85E00	21,7x6x109,2	V1413	291111	944
12915-69L00-000	22,9x5x87,1	V2112		936	12915- 85E00	21,7x6x109,2	V1414	291112	944
12911-86F50	33x6x86,3	V2141		942	12911- 73J00	24,3x5,5x96,4	V1457		944
12915-86F50	28x6x85,9	V2142		942	12915- 73J00	22,4x5,5x96,6	V1458		944
12915-78J00	30,6x6x97,1	V2350		943		39,4x8x106,8	V1511		946
12911-78J00	37x6x101,3	V2351		944		35,1x8x106,8	V1512		946
12911-65J01	33x6x93,6	V2405		942	12911- 78E00	39,4x8x106,8	V1819		946
12915-65J01	27,9x6x93,3	V2406		942	12915- 78E00	35,1x8x106,8	V1820		946
12911-79K00	35,2x6x101,1	V2543		943	12911-68L10-000	22,45x6x109,2	V1873	291129	944
T137112502	36x5,5x104,5	V2573		942	12915-68L10-000	22,5x6x109,2	V1874	292130	944
T137152502	30,5x5,5x108,7	V2574		942	SUZUKI MARUTI				
12911-78K00	35,5x5,5x100,65	V2585		943					
12915-78K00	30,5x5,5x98,7	V2586		943	12911-M74L00	27,5x5x87,5	V2587		947
12911-M74L00	27,5x5x87,5	V2587		936	12915-M74L00	22,9x5x87,1	V2588		947
12915-M74L00	22,9x5x87,1	V2588		936	TATA DIESEL				
12911-54L00	33,5x5,5x100,6	V2595		942					
12915-54L00	28x5,5x99,15	V2596		942	0949.60	33x8x111,9	V710	537747	948
12911-68M00	29,6x5x101,4	V2615		936		+0,5S	V710N1		948
12915-68M00	26x5x91	V2616		936		+1,0S	V710N3		948
12911-62R70	28x5x104	V2865		938	0948.59	38,5x8x112,4	V721	531005	948
12911-84MB0	26,5x5x104	V2873		937		+0,5S	V721N1		948
12915-84MB0	23x5x93,8	V2874		937		+1,0S	V721N3		948
12911-53SA0	28x5x102,25	V2875		940					
12915-53SA0	26x5x92	V2876		940					

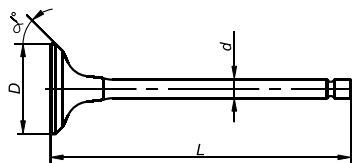
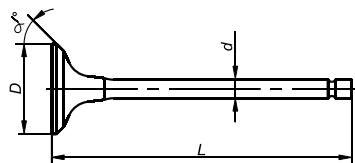
									
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TATA DIESEL					TOYOTA				
279005125104	36x7x109	V1929		948	13715-74100	27x6x98,5	V1340	711014	958
279005125105	30,5x7x109	V1930		948	13711-15030	30x6x91,3	V1473	V3447	956
	36,7x7x114,4	V2421		948	13715-15030	24,5x6x91,9	V1474	S3444	956
	30,9x7x114,5	V2422		948	13711-02050	31,1x6x87,5	V1475	711011	956
TATRA					13715-16060	24,5x6x87,9	V1476	711012	956
44201209020.4	52x10x144	V214		949	13711-22040	31x5,5x88,7	V1477	711017	953
44201209021.4	48x10x144	V215		949	13715-22040	26,1x5,5x88,7	V1478	711018	953
44201209022.4	52x10x138	V331		949	13711-28010	33,9x5,5x101,7	V1479	711022	958
44201209023.4	48x10x138	V332		949	13715-28010	29,5x5,5x101,1	V1480	711023	958
92810410.1	52x10x144	V371		948	13711-15010	36x7x106,7	V1523	V3245	953
92810411.1	45x10x144	V372		948	13715-15010	31x7x106,7	V1524	S3246	953
44201209026.8	52x10x144	V1351		948	13711-11010	28,5x6x93,5	V1603	V4295	951
44201209027.8	45x10x144	V1352		948	13715-11030	24,5x6x94	V1604	S4296	951
TORPEDO					13711-40040	27,4x5x88,4	V1721	539036	950
V5000614	50x11,5x137	V19		949	13715-40040	23,6x5x89,2	V1722	539037	950
5000615a	42x11,5x137	V20		949	13711-37020	32x5,5x109,4	V1799		954
1010614b	44x10x180	V21		949	13715-37030	27,5x5,5x108,3	V1800		954
6000614	53x11x167	V23		950	13711-88600	34x5,5x111,3	V1801		953
6000615	48x11x167	V24		950	13715-88601	29x5,5x111,7	V1802		953
T7010615	32x8x114,5	V31		949	13711-22030	32x5,5x88,7	V1803	711034	954
	+0,5S	V31N1		949	13715-22030	27,5x5,5x88,8	V1804	711035	954
	+1,0S	V31N3		949	13711-70060	29,5x5x91,7	V1905		952
T7010614	32x8x114,5	V32		949	13715-70080	25x5x91,8	V1906		952
	+0,5S	V32N1		949	SU00101054	29,1x5x92,6	V2123	539040	952
	+1,0S	V32N3		949	SU00101055	26x5x91,9	V2124	539041	952
V5000615b	42x11,5x137	V34B		949	13711-47010	28,9x5,5x103,4	V2139		951
B7000614	38x8x114,5	V173		949	13715-47010	24,3x5,5x104,6	V2140		951
	+0,5S	V173N1		949	13711-20020	34x5,5x95,3	V2145		959
	+1,0S	V173N3		949	13715-20020	27,3x5,5x95,3	V2146		959
B7000615	34x8x114,5	V174		949	13711-50060	34,5x5,5x95,1	V2329		960
	+0,5S	V174N1		949	13715-50060	29x5,5x95,1	V2330		960
	+1,0S	V174N3		949	13711-31100	38x5,5x105,9	V2331		961
D7000614	38x8x120,5	V353		950	13715-31120	32x5,5x110,4	V2332		961
D7000615	34x8x120,5	V354		950	13711-75110	37,5x5,5x106,4	V2359		961
TOYOTA					13715-75100	31,6x5,5x106,9	V2360		961
13711-10020	30x6x92,3	V1019	V3406	950	13711-71010	40x8x108,3	V2403		957
13715-10030	31x6x92,3	V1020	S3408	950	13715-71010	36x8x108,6	V2404		957
13712-10010	21x6x98,7	V1021	V3407	950	13711-31070	36,5x5,5x107	V2437	111234	961
13711-23030	26x5x88,2	V1249	711007	950	13715-31090	29,5x5,5x105,9	V2438	V4299	961
13715-23030	22,6x5x89,2	V1250	711008	950	11347633699	30,1x5x99,3	V2449	S4300	956
13711-21010	30,5x5x89,2	V1337	711009	952	13711-88362	33,5x6x100,5	V2455		958
13715-21010	25,5x5x87,9	V1338	711010	952	13715-88361	29x6x99,5	V2456		958
13711-74101	32x6x97,5	V1339	711013	958	13711-36060	36,5x5,5x103,85	V2567		959
					13715-36020	31x5,5x112,9	V2568		959
					13711-B1020	27,8x5x88,2	V2571		951
					13715-B1020	23,4x5x89	V2572		951
					13711-25020	36x5,5x104,5	V2573		959

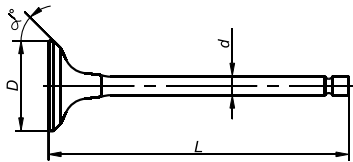
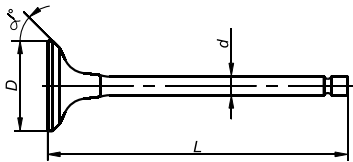
									
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TOYOTA					TOYOTA DIESEL				
13715-25020	30,5x5,5x108,7	V2574		959	13715-0R010	27x6x104,1	V1662		965
SU003-00196	35x5,5x103,4	V2575		958	13711-30030	32,2x6x105,4	V1675		967
SU003-00197	29x5,5x95,2	V2576		958	13715-30030	27,7x6x105,4	V1676		967
11348684708	28,5x6x99,8	V2634		956	13711-WA020	27,2x5x94	V1709	111216	964
13711-70070	35x5,5x104,5	V2773		957	13715-WA020	24,6x5x94	V1710	111215	964
13715-70110	28x5,5x108,7	V2774		957	9676718180	27,2x6x95,8	V1723	539050	964
13711-24040	33x5,5x102,5	V2775		954	9676718280	25x6x95	V1724	539051	964
13715-24040	28x5,5x106,5	V2776		954	13711-54040	42,4x8x104,2	V1805	711030	967
9819057680	26,4x5x93,5	V2783		952	13715-67040	37x8x104,2	V1806	711031	967
9827516680	24,9x5,2x92,8	V2786		952	13711-30040	30,5x6x105,6	V1953		966
13711-BZ090	29x5,5x88,9	V2915		IX	13715-30040	26,5x6x105,8	V1954		966
13715-BZ100	26x5,5x89,8	V2916		IX	0948.F7	30,15x5,5x95,6	V2049	539046	963
13711-25040	32x5,5x110,4	V2917		IX	0949.F5	27,5x5,5x95,5	V2050	539047	963
13715-25030	28x5,5x109	V2918		IX	9814152480	25,4x5,5x95,4	V2553		962
13711-18010		V2933		958	9814152380	22x5,5x94,8	V2554		962
13715-18010		V2934		958	13711-WA010	24,8x5x94	V2569		963
TOYOTA DIESEL					13715-WA010	21,2x5x94	V2570		963
					13711-0E010	30,5x6x100	V2577		967
					13715-0E010	29x6x99,4	V2578		967
					9832111580	24,7x6x95	V2866		964
					13711-52020	29,8x5,5x103	V2919		IX
					13715-52020	27x5,5x102	V2920		IX
TOYOTA DIESEL					URSUS				
	36x10x140,5	V169	1604	968	4-80005014	49,3x10x138,9	V87	4484	968
	+1,0S	V490N3		968		+1,0S	V87N3		968
	36x10x140,5	V488	16122	968	4-80005015	41,3x10x138,9	V315	4144	968
	42,8x9x140,5	V489	16109	968		+1,0S	V315N3		968
	+1,0S	V489N3		968	89-005915	49,2x10x139	V333		969
	36x10x140,5	V490	16106	968		+1,0S	V515N3		969
	+1,0S	V490N3		968	5050506	39,2x8x129,5	V475		968
0948.59	38,5x8x112,4	V721	531005	963		+0,5S	V475N1		968
	+0,5S	V721N1		963		+1,0D/+0,5S	V475N2		968
	+1,0S	V721N3		963		+1,0S	V475N4		968
0949.73	33x8x111,9	V722	537450	963	5050505	33,2x10x129,5	V476		968
	+0,5S	V722N1		963		+0,5S	V476N1		968
	+1,0S	V722N3		963		+1,0D/+0,5S	V476N2		968
	44x9x140,5	V931	1637	968		+1,0S	V476N4		968
	+1,0S	V505N3		968	5000849	44,5x9x145	V815		968
SU001-00551	32,8x5,5x97,3	V1205	181102	962		+1,0D/+0,5S	V815N		968
SU001-00552	30,3x5,5x97,3	V1206	181103	962	5000848	36,5x9x145	V816		968
13711-64010	38,5x8x105,6	V1345	V3593	964		+1,0D/+0,5S	V816N		968
13715-64010	32,5x8x106,5	V1346	V3594	964	U.T.B. UNIVERSAL				
13711-54020	42,5x8x103,5	V1387	V4291	966	11502050	44x8x125,8	V321	17042	969
13715-67020	37x8x103,5	V1388	711024	967		+0,3S	V321N		969
13711-17020	33x7x127,2	V1391		967		+0,5S	V321N1		969
13715-17030	30,5x7x126,8	V1392		967		+1,0S	V321N2		969
13715-64030	32,4x8x105,3	V1482	711026	965		+1,5S	V321N4		969
13715-54040	36x8x103,3	V1484	S4292	966					
13711-27010	28x6x102,6	V1485	711020	963					
13715-27010	24x6x102	V1486	711021	963					
13711-33030	30,6x6x100	V1487	711032	962					
13715-33040	28x6x99,8	V1488	711033	962					
13711-54010	42,6x8,5x123	V1583	V3244	966					
13715-54020	35x8,5x122,8	V1584	S3248	966					
13711-0R010	30,1x6x104,3	V1661		965					

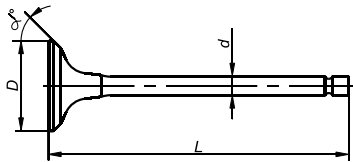
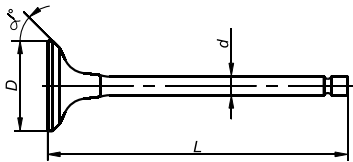
									
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12702105	37x8x125,6	V322	17043	969	036109601	34x8x104	V647	3341	972
	+0,3S	V322N		969	052109611	28x8x104	V648	33032	972
	+0,5S	V322N1		969	030109601E	32x8x99,3	V682	39268	988
	+1,0S	V322N2		969	052109601	31,5x8x104	V692	33043	972
	+1,5S	V322N4		969	026109601C	40x8x91	V701	39136	1001
10302117	41x11x168,3	V449		969	026109611A	33,2x8x91	V702	33048	1002
10302118	37x11x167,6	V450		969	053109611	33,2x8x91	V702B	33047	1001
VAUXHALL „see” OPEL					036109601A	34x8x110,5	V711	3362	987
					036109611	28,2x8x110,5	V712	3352	987
					049109601F	34x8x98,7	V747	33024	990
					049109611F	31,2x8x98,5	V748	33025	990
					049109601A	38x8x105,7	V749	3322	1000
					049109611A	31,2x8x105,5	V750	3320	1000
					035109601C	38x8x98,7	V751	33022	1000
					035109611F	33,2x8x98,5	V752	33023	1000
					026109601	40x8x98,7	V753	39100	1003
					035109601H	38x8x91	V754	33034	1002
					056109601A	34x8x98,7	V755	3301	989
					027109601C	32x7x95,5	V779	33125	1003
					027109611D	28x7x98,2	V780	33050	1003
					030109601AH	35,6x7x94,7	V783	39530	994
					032109611G	29x7x95	V784	39467	990
					035109601J	38x8x91,9	V796	33282	1004
					056109611A	31,2x8x98,5	V799	33002	989
					043109611	30x9x111,9	V834	33016	998
					058109601C	26,9x6x105,1	V839	33413	1006
					058109611M	29,9x6x103,9	V840	33438	1006
					030109601N	32x7x99,3	V847	390058	987
					030109611D	28,9x7x99,1	V848	39363	987
					030109601AG	31x7x94,7	V851	39542	971
					030109611N	26x7x94,4	V852	39515	971
					078109601B	39,5x7x91,9	V869	33403	1002
					048109611B	32,9x7x91,2	V870	33416	995
					030109601L	36x7x99,3	V874	331100	990
					051109601B	32x7x95,5	V889	33308	1010
					051109611B	27x7x98	V890	33309	1010
					048109601A	39,5x8x91,9	V899	33313	1005
					032109601G	34,6x7x94,8	V922	39367	995
					021109601H	39x7x106	V929	39372	1007
					021109611D	34,2x7x107	V930	39300	1007
					036109601S	29,5x6x100,9	V957	39522	991
					036109611K	26x6x100,5	V958	39523	991
					030109601G	34x7x99	V1067	39360	990
					040109601	39x8x111,8	V1080	331037	998
					036109601P	29,5x6x97,9	V1107	331037	996
					036109611L	26x6x97,3	V1108	331038	996
VOLKSWAGEN									
113109601A	31,5x8x111,8	V318	33005	998					
113109612	30x8x111,8	V319	33007	998					
036109601B	34x8x104	V545	3361	973					
036109601F	31,5x8x104	V546	39129	987					
052109611A	28,2x8x104	V547	3910	973					
030109601C	36x8x98,9	V645	33046	989					
030109601F	36x8x98,9	V645A	39255	988					
030109611A	28,9x8x99,1	V646	39114	988					

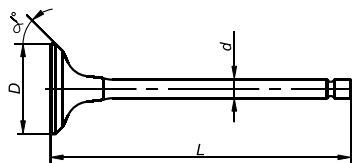
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030109601AL	33,5x6x99,2	V1109	331046	994	04E109601B	28,5x5x110,3	V2177	331158	976
030109611T	28x6x99,2	V1110	331047	991	04E109611J	25,1x5x110,1	V2178	331159	979
025109601	39,9x8x122,4	V1113	39112	1025	04E109601A	26,4x5x110,2	V2355	331156	973
025109612A	33,9x9x122,7	V1114	3911	1025	04E109611K	23,5x5x110,2	V2356	331157	973
311109601	35,5x8x111,9	V1127	33009	998	06M109601E	32x6x102,4	V2589		1023
311109612A	32x8x111,8	V1128	33008	998	06M109611N	28x6x103,2	V2592		1023
036109601R	22,5x6x98,7	V1135		995	04E109601AB	29x5x112,6	V2605		979
036109611J	20x6x98,5	V1136		995	05E109611B	25x5x110,1	V2606		976
077109601Q	26,9x6x96,5	V1137		1022	06L109601C	32,1x6x105	V2625		1014
077109611S	29,9x6x95	V1138		1022	06L109611	28x6x102,9	V2626		1014
022109601E	31x6x102,1	V1217	331041	1007	06K109601	33,9x6x104	V2627	331162	1009
022109611C	27x6x136,4	V1218	331042	1007	06E109611K	28x6x101,9	V2628	331160	1017
022109601F	31x6x136	V1219	331135	1007	06K109611D	28,1x6x103	V2630		1014
022109611B	27x6x102,5	V1220	331136	1007	04C109611B	25x5x110,1	V2636		978
00A109601A	35x7x101,5	V1229	26048	1024	05E109601	29x5x112,6	V2755		986
00A109611	31x7x103,5	V1230	26049	1024	VOLKSWAGEN DIESEL				
032109601L	34,5x6x99,2	V1265	331137	991	068109601C	34x8x104,8	V541	33028	1026
048109601E	38x7x91,8	V1293	33410	995		+0,3S	V541N		1026
06B109601D	39,4x6x93,8	V1379	331057	995		+0,5S	V541N1		1026
06B109611C	32,9x6x93,8	V1380	331058	995		+0,8S	V541N3		1026
030109601AK	31x6x99	V1439	331057	971		+1,5S	V541N4		1026
030109611S	26x6x99	V1440	331058	971	068109601D	+1,0S	V541N5		1026
047109611B	27x7x103,7	V1470	331052	975		34x8x104,8	V541A	4906	1027
25109601B	35,5x8x122,4	V1539	39111	1025		+0,3S	V541N		1027
25109612B	30x9x122,7	V1540	3912	1025		+0,5S	V541N1		1027
06D109601K	33,8x6x104	V1605	331116	1013		+0,8S	V541N3		1027
06D109611H	28x6x101,9	V1606	331117	1008	068109611C	+1,5S	V541N4		1027
046109601C	37,8x9x137,2	V1613	3340	990		+1,0S	V541N5		1027
046109611A	33x9x137	V1614	3323	990		31,2x8x104,6	V542	33029	1026
058109611E	29,9x6x103,9	V1634	331107	1006		+0,3S	V542N		1026
06E109601Q	32,3x6x104	V1679	331138	1013		+0,5S	V542N1		1026
030109601AA	32,1x7x94,5	V1683	39464	990	068109611D	+0,8S	V542N3		1026
022109601G	33,2x6x102,4	V1685	331127	1022		+1,5S	V542N4		1026
022109611N	30,2x6x102,3	V1686	331129	1022		+1,0S	V542N5		1026
022109601H	33,2x6x136,3	V1687	331128	1022		31,2x8x104,6	V542A	4907	1027
022109611P	30,2x6x136,1	V1688	331130	1022		+0,3S	V542N		1027
021109601	39,3x8x117	V1857	33014	1024	068109601L	+0,5S	V542N1		1027
022109612D	33x9x117	V1858	33012	1024		+0,8S	V542N3		1027
03F109601A	35,4x6x98,7	V1957	331153	973		+1,5S	V542N4		1027
03F109611B	30x6x98,4	V1958	331161	973		+1,0S	V542N5		1027
06D109601M	33,8x6x104	V2027	331125	1008		34x8x95,1	V543	39183	1027
04E109601	29,5x5x110,3	V2135	398000	975		+0,3S	V543N		1027
04E109611L	26,9x5x110,3	V2136	398001	975		+0,5S	V543N1		1027
047109601B	31,5x7x103,6	V2147		975		+0,8S	V543N3		1027
03C109601L	29,5x6x100,7	V2149	331145	994		+1,5S	V543N4		1027
03C109611Q	26x6x100,7	V2150	331146	994		+1,0S	V543N5		1027
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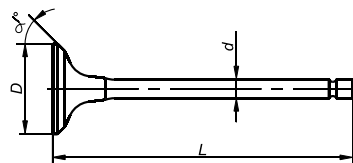
									
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068109601M	34x8x95,1	V543A	39138	1028	028109611G	31,4x7x96,9	V812	39487	1040
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	+0,5S	V543N1		1028	028109601H	36x8x96,8	V821	39423	1039
	+0,8S	V543N3		1028		+0,5S	V821N1		1039
	+1,5S	V543N4		1028	046109611F	31,5x8x96,9	V822	33380	1039
	+1,0S	V543N5		1028		+0,5S	V822N1		1039
068109611L	31,2x8x95	V544	39116	1027	028109601J	36x7x96,5	V831	39502	1039
	+0,3S	V544N		1027		+0,5S	V831N1		1039
	+0,5S	V544N1		1027	028109611K	31,5x7x96,3	V832	39503	1039
	+0,8S	V544N3		1027		+0,5S	V832N1		1039
	+1,5S	V544N4		1027	061109601	40,5x8x114,6	V877	2048	1068
	+1,0S	V544N5		1027	061109611	35,5x8x114,5	V878	2049	1068
068109611M	31,2x8x95	V544A	39117	1028	059109601B	27,1x6x100,5	V879	331055	1030
	+0,3S	V544N		1028	059109611B	24,1x6x100,5	V880	331056	1030
	+0,5S	V544N1		1028	038109601B	36x7x90	V919	331033	1038
	+0,8S	V544N3		1028		+0,5S	V919N1		1038
	+1,5S	V544N4		1028		+1,0S	V919N3		1038
	+1,0S	V544N5		1028	038109611B	31,5x7x90	V920	331034	1038
030109611A	28,9x8x99,1	V646	39114	1025		+0,5S	V920N1		1038
069109601F	36x8x95,1	V697	39123	1029		+1,0S	V920N3		1038
	+0,5S	V697N1		1029	062109601	33x7x105	V1193	331113	1068
	+0,8S	V697N3		1029	062109611A	40x7x105	V1194	331112	1068
069109601H	36x8x95,1	V697A	39143	1029	00A109601A	35x7x101,5	V1229	26048	1069
	+0,5S	V697N1		1029	00A109611	31x7x103,5	V1230	26049	1069
	+0,8S	V697N3		1029	059109601F	27,1x6x100,6	V1277	331110	1030
074109611	31,2x8x95,1	V698	33049	1036	059109611G	24,1x6x100,6	V1278	331111	1030
	+0,5S	V698N1		1036	J13711-54020	42,5x8x103,5	V1387	V4291	1068
	+0,8S	V698N3		1036	J13715-54040	36x8x103,3	V1484	711024	1068
068109601	34x8x104,8	V713	33026	1026	03G109601A	29,4x6x88,5	V1491	331119	1043
	+0,5S	V713N1		1026	03G109611B	25,5x6x88,2	V1492	331120	1043
068109611	31x8x104,6	V714	4900	1026	13711-54010	42,6x8,5x123	V1583	V3244	1068
	+0,5S	V714N1		1026	13715-54020	35x8,5x122,8	V1584	S3248	1068
030109601	34x8x99,1	V719	39262	1025	03G109601B	29,2x6x87,8	V1607	311121	1043
069109601C	36x8x104,9	V756	3909	1028	03G109611D	25,4x6x87,5	V1608	311122	1043
	+0,5S	V756N1		1028	059109601G	28,6x6x99,3	V1609	331123	1065
	+1,0S	V756N3		1028	059109611H	26,8x6x99,2	V1610	331134	1065
072109601	36x8x104,9	V756A		1029	038109601E	36x7x89,5	V1663	331123	1041
	+0,5S	V756N1		1029		+0,5S	V1663N1		1041
	+1,0S	V756N3		1029	038109611E	31,5x7x89	V1664	331124	1041
069109601	36x8x104,8	V800	3333	1028		+0,5S	V1664N1		1041
028109601B	36x7x95,5	V805	331035	1042	045109601	36x7x89,6	V1689	331049	1026
	+0,5S	V805N1		1042	045109611	31,5x7x89,6	V1690	331050	1026
028109611E	31,1x7x95,6	V806	331036	1042		36x7x88,8	V1691	331147	1043
	+0,5S	V806N1		1042	038109611G	31,5x7x88,4	V1692	331148	1043
028109601D	36x7x96,9	V811	39486	1040	03L109601	28,1x6x99,3	V1693	331131	1044
	+0,5S	V811N1		1040	03L109611	26x6x99,1	V1694	331132	1044

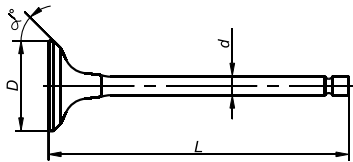
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03L109601A	26,6x6x99,3	V2029	331151	1030	31330401	24,9x5x99,7	V2274	105-35647	1070
03L109611A	24,5x6x99,1	V2030	331154	1030	30650940	31x6x128,5	V2461		1076
04L109601H	28x5x99,3	V2435	331165	1060	30684133	27,1x6x130,1	V2462		1076
04L109611	25x5x99,3	V2436	331166	1060	31375630	31x6x109,2	V2507	471200	1072
038109601F	35,5x7x88,8	V2591		1043	31480436	27x6x110,8	V2508	471210	1072
03L109601C	24,1x6x99,3	V2613		1030	30684135	33x6x128,5	V2693		1079
03L109611F	22x6x99,1	V2614		1030	30750175	28x6x129,9	V2694		1079
03N109601	29,2x6x100,1	V2619		1065	30720168	35x5,5x95,3	V2695		1082
03N109611A	25x6x100,1	V2620		1065	30720169	30x5,5x95	V2696		1082
059109601M	27,5x6x99,3	V2621		1066	30684049	33x6x106,1	V2703		1080
059109611AR	25,5x6x99,3	V2622		1066	463395	44x8x110,5	V2853	4717	1080
059109611AQ	25,5x6x99,3	V2624		1067	463526	35x8x110,8	V2854	4718	1080
04L109601N	28x5x99,3	V2725		1064	VOLVO DIESEL				
05L109611A	25x5x99,3	V2756		1064	068109601D	34x8x104,8	V541A	4906	1085
VOLVO						+0,3S	V541N		1085
3104401-9	33,4x7x89,8	V581	518293	1069		+0,5S	V541N1		1085
3267437-6	28,9x7x88,8	V582	518533	1069		+0,8S	V541N3		1085
1397641-0	31x7x104,1	V763	47145	1071		+1,5S	V541N4		1085
1366882-7	27x7x103,3	V764	47130	1071		+1,0S	V541N5		1085
3342278-3	38,2x8x111,5	V765	517982	1070	1328089-6	31,2x8x104,6	V542	33029	1086
3343738-5	32,5x8x111,3	V766	517981	1070		+0,3S	V542N		1086
3277693-2	34x7x91,2	V858	516945	1069		+0,5S	V542N1		1086
30711639	30x6x99	V1025	181106	1069		+0,8S	V542N3		1086
30711638	24,1x6x101,5	V1026	181107	1069		+1,5S	V542N4		1086
1378473-1	32,5x7x122,5	V1119	47127	1081		+1,0S	V542N5		1086
1378474-9	29,5x7x122,3	V1120	47128	1081	1389262-5	31,2x8x104,6	V542A	4907	1085
3344841-6	40,1x8x107,1	V1155	510201	1077		+0,3S	V542N		1085
3344842-4	32,6x8x106,9	V1156	510202	1077		+0,5S	V542N1		1085
1317793-6	34,5x7x122,5	V1227	4729	1084		+0,8S	V542N3		1085
1317792-8	31,5x7x122,3	V1228	4730	1084		+1,5S	V542N4		1085
9454607	31x6x104,3	V1257	471206	1071		+1,0S	V542N5		1085
9454610	27x6x103,3	V1258	471209	1071	068109611M	31,2x8x95	V544A	39117	1086
1336290-0	44x8x119,6	V1349	47100	1084		+0,3S	V544N		1086
1336291-8	35x8x119,9	V1350	47101	1084		+0,5S	V544N1		1086
8694781	32,5x5,5x103,4	V1363	181110	1077		+0,8S	V544N3		1086
8694780	28x5,5x104,6	V1364	181111	1077		+1,5S	V544N4		1086
30777329	35x5,5x103,4	V1495	181108	1077		+1,0S	V544N5		1086
30777328	30x5,5x104,6	V1496	181109	1077	069109601H	36x8x95,1	V697A	39143	1086
9454608	32x6x104,3	V1633	471207	1071		+0,5S	V697N1		1086
2458024	37x8x111,3	V1920	538930	1080		+0,8S	V697N3		1086
2453900	43,9x8x112	V1943	5362226	1080	1257054	31x8x104,6	V714	4900	1085
1270455	32x7x104,3	V2151		1071		+0,5S	V714N1		1085

									
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1328088-8	36x8x104,9 +0,5S +1,0S	V756 V756N1 V756N3	3909	1086		36,6x9,5x123,3 +0,3S +0,5S +0,8S +1,2S	V200 V200N V200N1 V200N2 V200N3	105-03366	1094
1389261-7	36x8x104,9 +0,5S +1,0S	V756A V756N1 V756N3	39161	1086		+0,5S/+0,2d +0,5d +0,2d	V200N5 V200N6 V200N7		1094
1257053	36x8x104,8	V800	3333	1085		+1,2S/+0,5d	V200N9		1094
046109601H	36x8x96,8 +0,5S	V821 V821N1	39423	1088		44,3x9,5x122,9 +0,075d +0,4d	V343 V343.1 V343.2	105-03365	1094
046109611F	31,5x8x96,9 +0,5S	V822 V822N1	33380	1088		+0,3S +0,5S +0,8S +1,2S	V343N V343N1 V343N2 V343N3		1094
7701468035	35,2x8x111,6	V837	510203	1087		+0,5S/+0,2d +0,5d +0,2d	V343N5 V343N6 V343N7		1094
3287966-0	36,1x8x111,7 +1,0S	V855 V855N3	517983	1087		+1,2S/0,5d	V343N9	105-03366	1094
3287967-8	31,6x8x111,3 +1,0S	V856 V856N3	517963	1087		36,6x9,5x123,3 +0,075d +0,4d	V344 V344.1 V344.2		1094
7701471702	35,4x7x111	V951	511013	1087		+0,3S +0,5S +0,8S +1,2S	V344N V344N1 V344N2 V344N3		1094
7701471703	32,6x7x110,8	V952	511014	1087		+0,5S/+0,2d +0,5d +0,2d	V344N5 V344N6 V344N7		1094
3345515	35x8x110,5	V1057		1087		+1,2S/0,5d	V344N9		1094
3345516	31,5x8x110,5	V1058		1087	469240-6	49x11x167,2	V459	105-35377	1097
8653745	29,8x6x105	V1179	531021	1092	467855-3	46x11x167,2	V460	48151	1097
8653744	25x6x105	V1180	531022	1092	467502-1	50x11x167,2	V463	105-35037	1097
30711498	25,6x5,5x96,4	V1493	539009	1084	468302-5	54x11x167,2	V555	105-34949	1098
30711497	23,4x5,5x96,6	V1494	539010	1084	468303-3	50x11x167,2	V556	105-34950	1098
8631650	28,8x6x98,1	V1617	471204	1088	420553-0	41x8x145,3	V767	48114	1093
8631651	26,2x6x97,8	V1618	471205	1088	465549-4	37x8x145,3	V768	48115	1093
31330181	30,15x5,5x95,6	V2049	539046	1085	466379-5	43x11x148,5 +1,0S	V1087 V1087N3	105-35099	1095
31330182	27,5x5,5x95,5	V2050	539047	1085	421680	37x11x148,6 +1,0S	V1088 V1088N3	48150	1095
31375602	28,9x6x100,9	V2539	471202	1088	1556472	47x9,5x176,8	V1197	1351	1101
31375168	24,3x6x100,2	V2540	471203	1088	1556473	45x9,5x176,9	V1198	1352	1101
VOLVO INDUSTRIAL AND COMMERCIAL									
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VOLVO INDUSTRIAL AND COMMERCIAL					VOLVO – BM				
465281	41x8x145,3	V1259		1093	36,6x9,5x123,3	V200	105-03366	1103	
465282	37x8x145,3	V1260		1093	+0,3S	V200N		1103	
20459326	40x8x192	V1303	48225	1099	+0,5S	V200N1		1103	
8148574	40x8x191,7	V1304	48227	1099	+0,8S	V200N2		1103	
8194223	50x11x167,2	V1381	48324	1097	+1,2S	V200N3		1103	
8194224	46x11x167,2	V1382	48151	1097	+0,5S/+0,2d	V200N5		1103	
20450002	38x8x192	V1519	48308	1096	+0,5d	V200N6		1103	
8148069	38x8x191,7	V1520	48309	1096	+0,2d	V200N7		1103	
20405502	48x9x139	V1525	22221	1096	+1,2S/+0,5d	V200N9		1103	
20405503	42x9x139	V1526	22220	1096	44,3x9,5x122,9	V343	105-03365	1103	
1547492	40x8x192	V1684	48327	1099	+0,075d	V343.1		1103	
20735572	49x10x192,9	V1807	48317	1101	+0,4d	V343.2		1103	
20513875	46x10x191,4	V1808	48330	1101	+0,3S	V343N		1103	
3978768	43x8x149,6	V1827	48322	1095	+0,5S	V343N1		1103	
3978766	39x8x149,6	V1828	48323	1095	+0,8S	V343N2		1103	
20712128	42x8x192	V1853	48315	1099	+1,2S	V343N3		1103	
20768506	40x8x191,7	V1854	48316	1099	+0,5S/+0,2d	V343N5		1103	
20540012	40x8x192	V1879	48313	1098	+0,5d	V343N6		1103	
20464020	38x8x192,7	V1880	48314	1098	+0,2d	V343N7		1103	
20564039	36x8x192,7	V1974	48312	1097	+1,2S/+0,5d	V343N9		1103	
20528113	38x8x192	V1993	48310	1096	36,6x9,5x123,3	V344	105-03366	1103	
20570965	38x8x191,7	V1994	48311	1096	+0,075d	V344.1		1103	
477447	43x8x149,6	V2153	48207	1095	+0,4d	V344.2		1103	
477443	39x8x149,5	V2154	48208	1095	+0,3S	V344N		1103	
20833932	38,2x8x145,9	V2155	22316	1096	+0,5S	V344N1		1103	
20833936	35,8x8x145,9	V2156	22317	1096	+0,8S	V344N2		1103	
838637	39x8x126,4	V2167	48131	1092	+1,2S	V344N3		1103	
838638	37x8x126,4	V2168	48132	1092	+0,5S/+0,2d	V344N5		1103	
420016-8	39,5x9,4x142,8	V2391	105-34127	1092	+0,5d	V344N6		1103	
420017-6	35x9,4x142,8	V2392	105-34128	1092	+0,2d	V344N7		1103	
21528642	38x8x136,6	V2541	48335	1100	+1,2S/+0,5d	V344N9		1103	
21528644	35x8x139,6	V2542	48336	1100	46x11x167,2	V460	48151	1105	
21428679	40x8x191,7	V2544	48337	1099	50x11x167,2	V463	105-35037	1105	
VOLVO – BM					45x8x129,1	V527	111006	1104	
	44,3x9,5x122,9	V199	105-03365	1103	42x8x129,1	V528	111007	1104	
	+0,3S	V199N		1103	54x11x167,2	V555	105-34949	1105	
	+0,5S	V199N1		1103	50x11x167,2	V556	105-34950	1105	
	+0,8S	V199N2		1103	41x8x145,3	V767	48114	1102	
	+1,2S	V199N3		1103	37x8x145,3	V768	48115	1102	
	+0,5S/+0,2d	V199N5		1103	43x11x148,5	V1087	105-35092	1104	
	+0,5d	V199N6		1103	+1,0S	V1087N3		1104	
	+0,2d	V199N7		1103	37x11x148,5	V1088	48150	1104	
	+1,2S/+0,5d	V199N9		1103	+1,0S	V1088N3		1104	
					40,1x8x124,7	V1261	22149	1101	
					+0,2d	V1261N		1101	

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	34,9x8x124,7 +0,2d	V1262 V1262N	22150	1101
	40,5x8x124,9 +0,2d	V1375 V1375N	22143	1101
	48x9x139	V1525	22221	1104
	42x9x139	V1526	22220	1104
	45x9x124,1	V1587	105–35611	1104
	42x9x124,1	V1588	105–35612	1104
	44,2x9,5x122,8	V1941	105–35608	1103
YANMAR				
105225–11100	32x7x91	V2407		1105
105225–11110	26x7x91	V2408		1105
Y129005–11100	35x8x109	V2457		1107
Y129100–11130	30x8x109	V2458		1106
Y129004–11130	36x8x109	V2717		1106
Y129100–11100	36,1x8x109	V2723		1106
Y129907–11100	33x7x102,85	V2757		1108
Y129907–11110	28,1x7x102,85	V2758		1108
Y123907–11100	36,6x7x117,4	V2795		1109
Y123907–11110	30,8x7x117,5	V2796		1109
Y129900–11100	41x8x115	V2823		1107
Y129900–11110	35x8x115	V2824		1107
Y123900–11100	44,6x9x126	V2825		1109
Y123900–11110	39x9x125,6	V2826		1109
	34,9x8x108,9	V2827		1106
	30x8x109,3	V2828		1106
Y129508–11100	28x6x100,3	V2851		1106
Y129508–11110	24,5x6x100,3	V2852		1106
Y119717–11100	32x6x87	V2857		1105
Y119717–11110	27x6x87	V2858		1105
119515–11100	29,5x6x82,5	V2887		IX
119515–11110	24,5x6x82,5	V2888		IX
114310–11100	35,5x7x94,2	V2889		XII
114310–11110	29x7x94,2	V2890		XII
11429C–11100	26x5,5x69,4	V2891		X
11429C–11110	22x5,5x69,4	V2892		X
119C10–11100		V2893		XI
119C10–11110	27x6x82,5	V2894		XI
105500–11100	37x8x96,5	V2895		XIII
105500–11110		V2896		XIII
	43,5x9x121	V2899		XIII
	37,5x9x121	V2900		XIII
104600–11100	38,5x8x114,1	V2903		XIII
104600–11110	32,5x8x114,1	V2904		XIII
119802–11100	33,5x7x97,5	V2905		XI
119802–11110	28,5x7x97,5	V2906		XI
119125–11100	29x5,5x80	V2909		IX
119125–11110	24x5,5x80	V2910		IX

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YTO				
R010001Y	44,1x9,5x145,15	V2925		XIII
R010002	37,5x9,5x145,15	V2926		XIII
ZASTAVA				
4064701	25,5x7x92,2	V01	1756	1109
4064702	23,5x7x92,2	V02	1756	1109
4239917	36x8x108,5	V152	17002	1110
4315062	31x8x109	V153	17001	1110
700010	28,5x7x96	V254		1109
700011	26x7x96	V255		1109
4265695	29x7x95,3	V257	17004	1110
4377979	26x7x95,7	V258	17021	1110
7609772	37,5x8x108,5	V411	17073	1111
5973128	31x8x109	V412	171030	1111
5973129	33,2x8x109	V506	17024	1111
4379986	33x8x115,3	V539	17020	1110
4374855	28x8x116	V540	17006	1110
55194993	31,9x5x98,4	V1555		1110
55194994	27,3x5x98,7	V1556		1110
ZAZ				
2451007010	34x8x111	V479		1111
2451007012	29x8x111	V480		1111
ZETOR				
950505	39,2x8x129,4 +0,2S +0,5S +1,0D/+0,5S	V85 V85N V85N1 V85N2 V85N4 V85N5	4297	1112
		V86	4298	1112
		V86N		1112
		V86N1		1112
		V86N2		1112
		V86N4		1112
		V86N5		1112
950506	33x10x127,5 +0,2S +0,5S +1,0D/+0,5S +1,0S +1,0D/+1,0S	V87 V87N3 V315 V315N3 V515 V515N3 V516 V516N3	4484	1113
4–80005014	49,3x10x138,9 +1,0S		4144	1113
4–80005015	41,3x10x138,9 +1,0S			1113
D64000423	49,2x10x139 +1,0S			1113
D64000424	41,3x10x138,9 +1,0S			1113

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ZETOR				
69010555	44,5x10x129,5	V549		1112
	+0,3S	V549N		1112
	+0,5S	V549N1		1112
	+1,0D/+0,5S	V549N2		1112
	+1,0S	V549N3		1112
69010554	36,5x10x129,5	V550		1112
	+0,3S	V550N		1112
	+0,5S	V550N1		1112
	+1,0D/+0,5S	V550N2		1112
	+1,0S	V550N3		1112
1050409	40x10x155	V667		1112
1050408	40x10x155	V668		1112
	45,4x10x136,8	V2467		1113
	36,2x10x136,8	V2468		1113
ZHEJIANG XINCHAI				
490B-03014	41x8x125	V2923		XIV
490B-03015	35,1x8x125,3	V2924		XIV
495B-03014	42x8x125	V2927		XIV
495B-03015	35,9x8x125	V2928		XIV
ZIL				
2401007015B6	42x11x158	V1052		1113
	+0,5S	V1052N1		1113
	+0,8S	V1052N2		1113
2401007014B4	48x11x158	V1053		1113
	+0,5S	V1053N1		1113
	+0,8S	V1053N2		1113

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	ZASTAVA	1109		PERKINS	703	V195	ŠKODA	892
V02	FIAT	240	V71	MASSEY-FERGUSON	509	V198	ŠKODA	892
	ZASTAVA	1109		PERKINS	703	V199	IMR-IMT	361
V05	FSO/DAEWOO	323	V74	ŠKODA	890	V199N	INTERNAT. HARWESTER	368, 369
V06	FSO/DAEWOO	323	V75	ŠKODA	890	V199N1	MASSEY-FERGUSON	511
V07	IMR-IMT	360	V85	ZETOR	1112	V199N2	RENAULT	821
V07N	MASSEY-FERGUSON	510	V85N			V199N3	R.V.I.	824
V07N1	PERKINS	704	V85N1			V199N5	VOLVO	1094
V07N2			V85N2			V199N6	VOLVO-BM	1103
V07N3			V85N4			V199N7		
V07N4			V85N5			V199N9		
V07N5								
V08	IMR-IMT	360	V86	ZETOR	1112	V200	IMR-IMT	361
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V08N1	PERKINS	704	V86N1			V200N1	MASSEY-FERGUSON	511
V08N2			V86N2			V200N2	RENAULT	821
V08N3			V86N4			V200N3	R.V.I.	824
V08N4			V86N5			V200N5	VOLVO	1094
V08N5			V87	URSUS	968	V200N6	VOLVO-BM	1103
V09	KHD-TAM	438	V87N3	ZETOR	1113	V200N7		
V10	KHD-TAM	438	V152	FIAT	248, 256-258	V200N9		
V15	FAMOS	239		INNOCENTI	365	V202	LIAZ	486
V15N3				LANCIA	465	V214	TATRA	949
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V16N3			V153	FIAT	248, 256-258	V216	KHD-TORPEDO	430, 432
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V20	TORPEDO	949		LANCIA	458	V384N1		
V21	TORPEDO	949		ZASTAVA	1110	V384N2		
V23	TORPEDO-VENDER	950	V154	FAMOS	239	V384N3		
V24	TORPEDO-VENDER	950	V154N1			V217	KHD-TORPEDO	430
V31	TORPEDO-PENTA	949	V154N2			V385N		
V31N1			V155	FAMOS	239	V385N1		
V31N3			V155N1			V385N2		
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	LANCIA	455		ROMAN	828		LANCIA	471
	SEAT	854		SAVIEM	851		RENAULT	818, 819
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	INNOCENTI	365		ROMAN	828	V329	INTERNAT. HARWESTER	371
	LANCIA	455		SAVIEM	851	V331	TATRA	949
	SEAT	854	V311	HANOMAG	330	V332	TATRA	948
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V835	LADA	447		RENAULT	800, 805	V874	SEAT	863
	OPEL	679		VOLVO	1087		VOLKSWAGEN	990
V836	LADA	447	V856	DACIA	219	V875	JOHN DEERE	415
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	CADILLAC	144	V908	MERCEDES–BENZ	571		MITSUBISHI	624, 625
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	OPEL	663, 664	V909	CITROEN	182		MERCEDES–BENZ	527
V884	BUICK	141		FIAT	257		SEAT	869
	CADILLAC	144		LANCIA	464		VOLKSWAGEN	1007
	CHEVROLET	152, 153		PEUGEOT	725	V930	FORD	298
	OPEL	663, 664	V910	CITROEN	182		MERCEDES–BENZ	527
V885	DACIA	219		FIAT	257		SEAT	869
	OPEL	693		LANCIA	464		VOLKSWAGEN	1007
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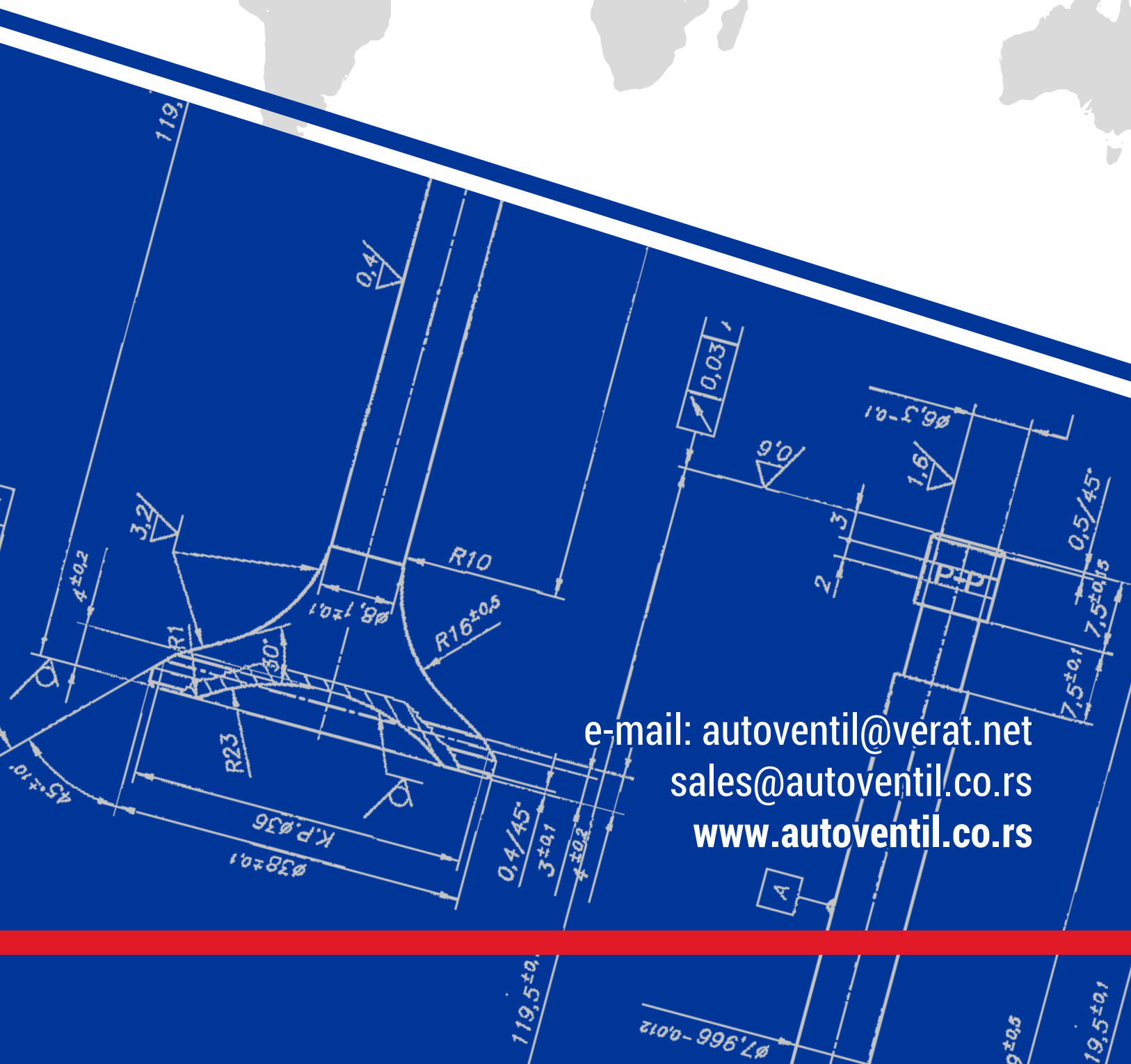
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