


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>TOYOTA BENZYNA</b>								
<b>Yaris 1.0</b> <b>ENG. 1SZ-FE</b> 998 ccm 50 kW (68 PS)	<b>98→</b>	69 4	IN	PTOY007	13711-23030 13711-97401 13711-0J010	26,0x5,0x88,2	45	1
<b>Yaris 1.3 16V</b> <b>ENG. 2SZ-FE</b> 1298 ccm 64 kW (87 PS)	<b>02→</b>	72 4	EX	PTOY008	13715-23030 13715-97401 13715-0J010	22,6x5,0x89,1	45	1

Make,  
engine,  
vehicle details

Cylinder bore [mm]  
Number of cylinder

IN Intake components line  
EX Exhaust components line


AMP  
Valve  
Reference  
Number

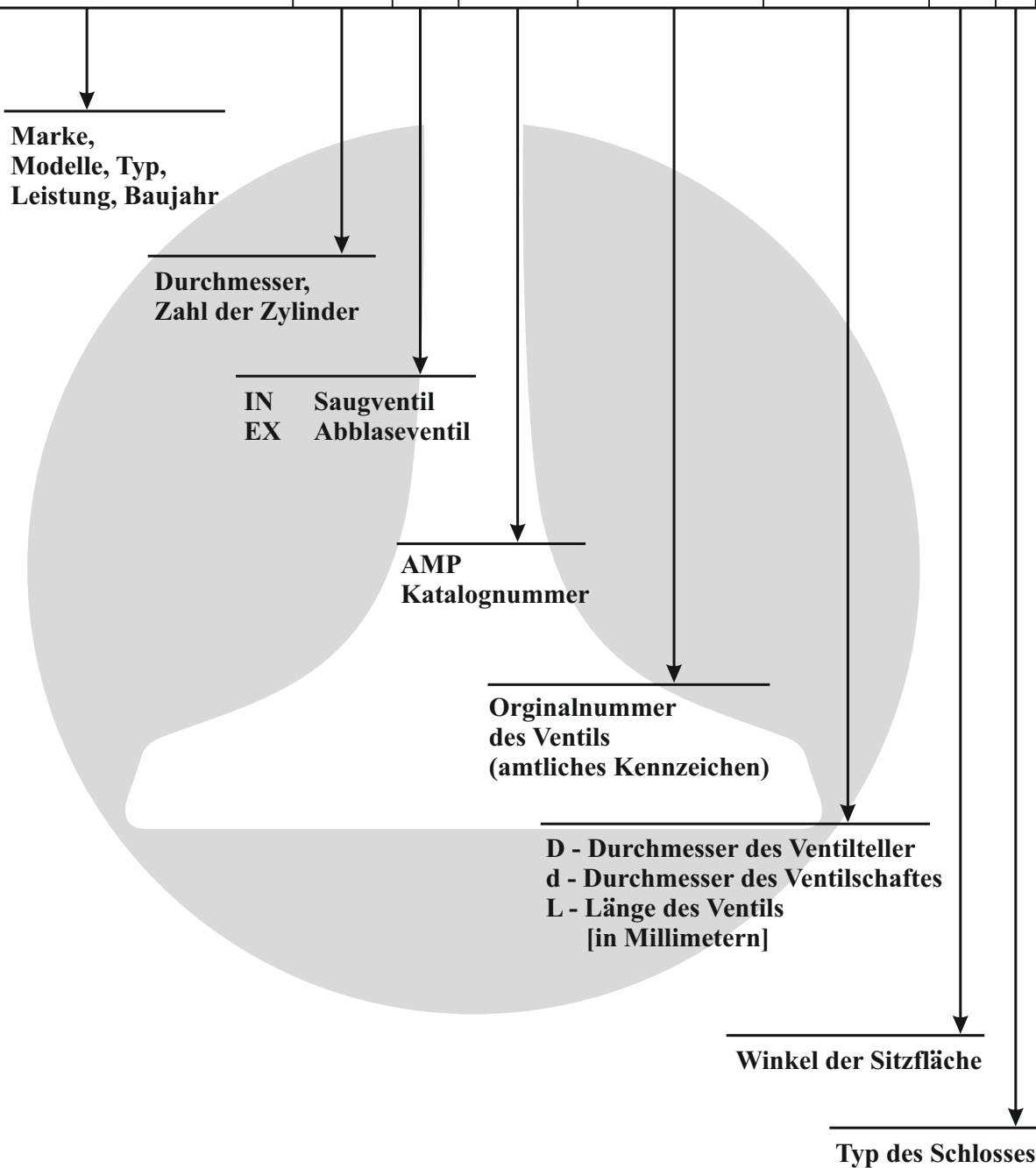
Motor manufacturer's  
original number


Nominal dimensions [mm]:  
D - head dia of the valve  
d - stem dia of the valve  
L - overall length  
of the valve

Angle of faying surface

Number of valve stem end designs

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<b>TOYOTA BENZYNA</b>								
<b>Yaris 1.0</b> <b>ENG. 1SZ-FE</b> 998 ccm 50 kW (68 PS)	<b>98→</b>	69 4	IN	PTOY007	13711-23030 13711-97401 13711-0J010	26,0x5,0x88,2	45	1
<b>Yaris 1.3 16V</b> <b>ENG. 2SZ-FE</b> 1298 ccm 64 kW (87 PS)	<b>02→</b>	72 4	EX	PTOY008	13715-23030 13715-97401 13715-0J010	22,6x5,0x89,1	45	1



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<b>TOYOTA BENZYNA</b>								
<b>Yaris 1.0</b> <b>ENG. 1SZ-FE</b> 998 ccm 50 kW (68 PS)	<b>98→</b>	69 4	IN	PTOY007	13711-23030 13711-97401 13711-0J010	26,0x5,0x88,2	45	1
<b>Yaris 1.3 16V</b> <b>ENG. 2SZ-FE</b> 1298 ccm 64 kW (87 PS)	<b>02→</b>	72 4	EX	PTOY008	13715-23030 13715-97401 13715-0J010	22,6x5,0x89,1	45	1

marque, modèle, type, puissance, année de production

calibre des cylindres  
nombre des cylindres

IN vanne d'admission  
EX vanne d'échappement

numéro de catalogue

numéro original de vanne

D - calibre du clapet de vanne en mm  
d - calibre de piston de vanne en mm  
L - longueur de robinet en mm

angle adjacent

type de Serrure

Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przylgni	Typ zamka
<b>TOYOTA BENZYNA</b>								
<b>Yaris 1.0</b> <b>ENG. 1SZ-FE</b> 998 ccm 50 kW (68 PS)	98→	69 4	IN	PTOY007	13711-23030 13711-97401 13711-0J010	26,0x5,0x88,2	45	1
<b>Yaris 1.3 16V</b> <b>ENG. 2SZ-FE</b> 1298 ccm 64 kW (87 PS)	02→	72 4	EX	PTOY008	13715-23030 13715-97401 13715-0J010	22,6x5,0x89,1	45	1

Марка, модель, тип, сила, год выпуска

Диаметр, кол-во цилиндров

IN Клапан впускной  
EX Клапан выпускной

Каталожный номер

Оригинальный номер клапана

D - Диаметр шляпки  
d - Диаметр стержня  
L - Длина клапана

Угол седла

Тип замка



# SPIS TREŚCI


 PARADOWSCY AMP® S.J.

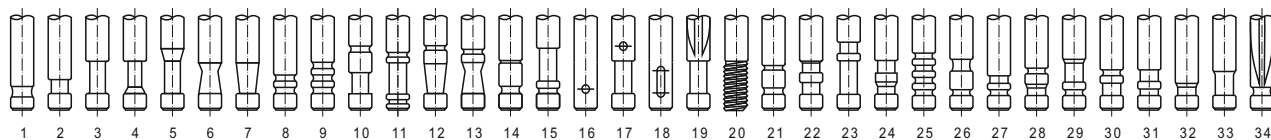
Marka	Strona	Marka	Strona
<b>A</b>			
AGREGATY .....	7	IVECO .....→FIAT/IVECO	100
ALFA ROMEO .....	8	<b>J</b>	
ANDORIA MOT .....	19	JEEP .....	194
AUDI .....	20	JELCZ .....	195
AUSTIN LEYLAND .....	38	JOHN DEERE .....	196
AUTOBIANCHI.....	40	JUNAK .....	198
AVIA .....	41	<b>K</b>	
<b>B</b>		KAMAZ .....	199
BEDFORD.....	42	KIA .....	200
BERLIET .....	→R.V.I. 423	KLOECKNER - HUMBOLDT - DEUTZ ...	202
BMW .....	44	KOMATSU .....	209
BOLINDER - MUNKTELL .....	→VOLVO 528	KUBOTA .....	210
BYELARUS.....	54	<b>L</b>	
<b>C</b>		LADA (ŁADA) .....	211
CASE.....	55	LAMBORGHINI .....	215
CATERPILLAR .....	58	LANCIA .....	216
CHERY .....	→SPERANZA/CHERY 463	LAND ROVER .....	→ROVER 415
CHEVROLET.....	60	LANDINI .....	→MASSEY FERGUSON 247
CHRYSLER .....	63	LEYLAND .....	225
CITROEN .....	65	LIAZ .....	227
CUMMINS .....	81	LIEBHERR .....	228
<b>D</b>		LISTER .....	229
DACIA .....	82	LOKOMOTYWY .....	231
DAEWOO .....	85	LOMBARDINI .....	233
DAF .....	87	<b>M</b>	
DAIHATSU .....	92	M.A.N. ....	234
DATSUN.....	→NISSAN 316	MARINE (MORSKIE) .....	246
DAVID BROWN .....	95	MASSEY FERGUSON .....	247
DOOSAN.....	→AGREGATY 7	MAYBACH .....	249
DORMAN .....	96	MAZDA .....	250
<b>E</b>		MERCEDES .....	256
EICHER .....	97	MINI .....	302
<b>F</b>		MITSUBISHI .....	303
FENDT .....	98	MOSKWICZ .....	309
FIAT/IVECO .....	100	MTZ .....	310
FORD/FORDSON .....	144	MULTICAR .....	311
FORDSON.....	→FORD/FORDSON 144	M.W.M.....	312
FSO WARSZAWA .....	165	<b>N</b>	
<b>G</b>		NEW HOLLAND .....	→DAF 87
GÜLDNER .....	167	.....	→FIAT/IVECO 100
<b>H</b>		.....	→FORD/FORDSON 144
HANOMAG .....	168	.....	→MERCEDES 256
HARLEY DAVIDSON .....	171	.....	→PERKINS 350
HENSCHER .....	172	NISSAN .....	316
HILLMAN .....	173	<b>O</b>	
HONDA .....	174	OM (OFFICINE MECCANICHE) .....	
HÜRLIMANN .....	179	.....	→FIAT/IVECO 100
HYUNDAI .....	180	OPEL/VAUXHALL .....	327
<b>I</b>		<b>P</b>	
IFA .....	184	PAYKAN .....	→PEUGEOT 355
IKARUS .....	185	PEGASO .....	→ANDORIA MOT 19
INFINITY .....	→NISSAN 316	PERKINS .....	350
INNOCENTI .....	186	PETTER .....	354
INTERNATIONAL HARVESTER .....	188	PEUGEOT .....	355
ISUZU .....	192	PORSCHÉ .....	373

# SPIS TREŚCI

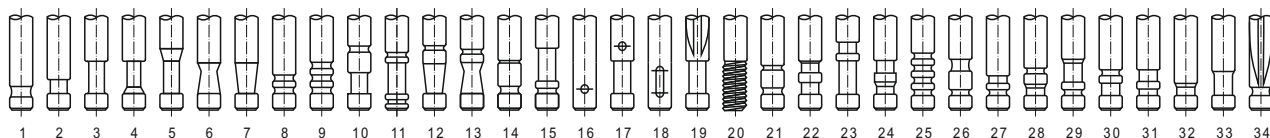
 PARADOWSCY AMP® S.J.

Marka	Strona	Marka	Strona
<b>R</b>			
RABA .....	→IKARUS 185		
.....	→M.A.N. 234		
RELIANT .....	→FORD/FORDSON 144		
RENAULT .....	375		
ROMAN-DIESEL .....	414		
ROVER GROUP .....	415		
RUGGERINI .....	422		
R.V.I. ....	423		
<b>S</b>			
SAAB .....	431		
SAME .....	433		
SAVIEM .....	434		
SCANIA .....	435		
SEAT .....	441		
SIMCA - TALBOT .....	→PEUGEOT 355		
SIMSON .....	453		
SKODA .....	454		
SMART .....	461		
SPERANZA/CHERY .....	463		
SSANGYOUNG .....	464		
STAR STARACHOWICE .....	466		
STEYR - DAIMLER - PUCH .....	468		
SUBARU .....	472		
SULZER .....	→LOKOMOTYWY 231		
.....	→MARINE (MORSKIE) 246		
SUZUKI .....	474		
<b>T</b>			
TATA .....	479		
TATRA .....	480		
TOYOTA .....	481		
<b>U</b>			
UAZ .....	488		
UNIVERSAL-UTOS .....	489		
URSUS .....	490		
<b>V</b>			
VOLGA (WOŁGA) .....	492		
VOLKSWAGEN .....	493		
VOLVO .....	528		
<b>W</b>			
WLADIMIREC .....	552		
<b>Y</b>			
YAMZ .....	553		
YANMAR .....	554		
<b>Z</b>			
ZASTAWA .....	555		
ZAZ .....	556		
ZETOR .....	557		
ZIL (ZIL) .....	558		
ZUNDAPP .....	559		
ZUK (ŽUK) .....	560		

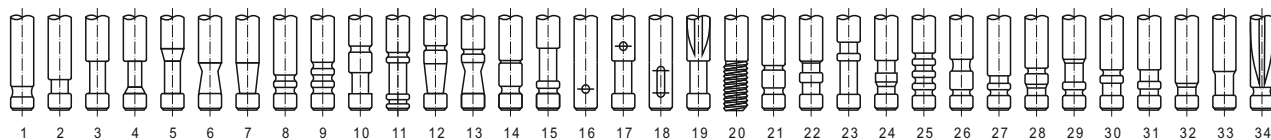
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer  AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>AGREGATY</b>								
<b>TYP 36 KVSZ 1000 CP</b>			EX	PAGR003	MC-R32558	95,9x18,9x393,7	45	3
				PAGR004	MC-R51505/B	Zawór dekompresyjny 38,1x15,8x381,0	45	33
<b>DOOSAN</b>			IN	PAGR005	65.04101-0067	43,0x8,0x152,0	30	1
			EX	PAGR006	65.04101-0068	40,0x8,0x152,0	30	1
<b>PIERWOMAJSK DIESEL MASH</b>			IN	PAGR007	72.91.003.01C	99,9x17,9x298,8	45	6
			EX	PAGR008	72.91.001.01C	99,9x17,9x298,8	45	6



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>ALFA ROMEO BENZYNA</b>								
<b>145 1.4i 16V</b> <b>146 1.4i 16V</b> <b>ENG. AR 33503</b> 1370 ccm 76 kW (103 PS)	11/96-12/00 11/96-12/00	82 4	IN	PALF005	7735898 60812982	30,0x7,0x113,2	45	9
<b>147 1.6i 16V</b> <b>156 1.6i 16V</b> <b>ENG. AR 32104</b> 1599 ccm 88 kW (120 PS)	11/00→ 10/97-12/05	82 4	EX	PALF006	7735899 60812981	26,0x7,0x108,8	45	9
<b>147 1.6i 16V</b> <b>ENG. AR 37203</b> 1598 ccm 77 kW (105 PS)	11/00→	82 4						
<b>33 1.7i 16V</b> <b>ENG. AR 30746</b> 1712 ccm 98 kW (133 PS)	1/90-10/94	87 4	IN	PALF007	60525336 133798 A133798	32,0x7,0x99,1	45	9
<b>33 1.7i 16V</b> <b>ENG. AR 30747</b> 1712 ccm 95 kW (129 PS)	1/90-10/94	87 4	EX	PALF008	60525337 133799 A133799	26,0x7,0x101,2	45	9
<b>145 1.7i 16V</b> <b>146 1.7i 16V</b> <b>ENG. AR 33401</b> 1712 ccm 95kW (129 PS)	4/94-11/96 12/94-11/96	87 4						
<b>Alfasud 1.2</b> <b>ENG. AR 30102, AR 30104</b> 1186 ccm 46-50 kW (63-68 PS)	6/72-9/84	80 4	IN	PALF009	60540326 A134957	39,8x8,0x92,0	45	9
<b>33 1.3</b> <b>Alfasud 1.3</b> <b>Arna 1.3</b> <b>Sprint 1.3</b> <b>ENG. AR 30168</b> 1351 ccm 63 kW (85 PS)	6/83-3/88 3/80-12/84 1/85-12/86 7/79-12/89	80 4	EX	PALF010	60540325 A134958	33,1x8,0x92,1	45	9
<b>Alfasud 1.3</b> <b>ENG. AR 30180</b> 1351 ccm 50-55 kW (68-76 PS)	3/80-6/83	80 4						
<b>Alfasud 1.3</b> <b>Sprint 1.3</b> <b>ENG. AR 30184</b> 1351 ccm 55 kW (76 PS)	9/77-9/84 9/76-4/78	80 4						
<b>33 1.2</b> <b>Arna 1.2</b> <b>ENG. AR 30500</b> 1186 ccm 44-50 kW (60-68 PS)	6/83-3/88 1/85-12/86	80 4						
<b>33 1.3</b> <b>ENG. AR 30568, AR 30587,</b> <b>AR 30732</b> 1351 ccm 63-66 kW (86-90 PS)	6/83-10/94	80 4						



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>ALFA ROMEO BENZYNA</b>								
<b>33 1.2</b> ENG. AR 30743 1186 ccm 57 kW (78 PS)	<b>1/90-8/91</b>	80 4						
<b>33 1.4i</b> ENG. AR 30753, AR 30755 1351 ccm 65 kW (88 PS)	<b>6/91-10/94</b>	80 4						
<b>Arna 1.2</b> ENG. AR 31000, AR 31010 1186 ccm 47-64 kW (64-86 PS)	<b>9/83-12/84</b>	80 4						
<b>145 1.4i</b> <b>146 1.4i</b> ENG. AR 33501 1351 ccm 66 kW (90 PS)	<b>4/94-1/96</b> <b>12/94-11/96</b>	80 4						
<b>33 1.5</b> <b>Alfasud 1.5</b> <b>Sprint 1.5</b> ENG. AR 30124, AR 30128 1490 ccm 61-70 kW (83-95 PS)	<b>9/83-12/89</b> <b>3/80-12/84</b> <b>7/79-12/82</b>	84 4						
<b>33 1.5</b> <b>Alfasud 1.5</b> <b>Sprint 1.5</b> ENG. AR 30146 1490 ccm 75 kW (102 PS)	<b>6/84-12/89</b> <b>1/83-12/84</b> <b>1/83-12/89</b>	84 4						
<b>33 1.5</b> ENG. AR 30508, AR 30588 1490 ccm 77 kW (105 PS)	<b>7/87-12/89</b>	84 4						
<b>33 1.5</b> ENG. AR 30514 1490 ccm 66-70 kW (90-95 PS)	<b>1/84-12/89</b>	84 4						
<b>33 1.5</b> <b>Arna 1.5</b> ENG. AR 30520 1490 ccm 66 kW (90 PS)	<b>6/84-12/89</b> <b>1/85-12/86</b>	84 4						
<b>33 1.5i</b> ENG. AR 30750, AR 30751 1490 ccm 70-74 kW (95-101 PS)	<b>6/90-10/94</b>	84 4						
<b>145 1.6i</b> <b>146 1.6i</b> ENG. AR 33201 1596 ccm 76 kW (103 PS)	<b>4/94-11/96</b> <b>5/95-11/96</b>	84 4						
<b>33 1.5</b> ENG. AR 30734 1490 ccm 77 kW (105 PS)	<b>2/90-3/92</b>	84 4						



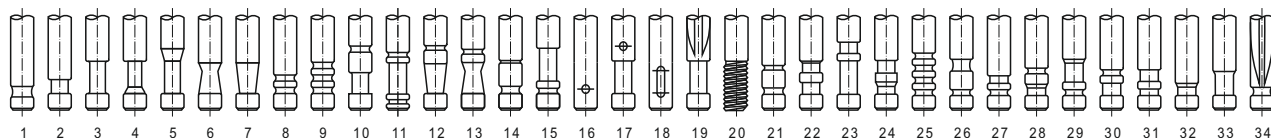
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>ALFA ROMEO BENZYNA</b>								
<b>33 1.5i</b> <b>ENG. AR 30738</b> 1490 ccm 70 kW (95 PS)	4/92-10/94	84 4						
<b>33 1.7</b> <b>Alfasud 1.7</b> <b>Sprint 1.7</b> <b>ENG. AR 30550</b> 1712 ccm 85-87 kW (115-118 PS)	10/86-3/90 9/87-12/89 10/87-12/89	87 4						
<b>33 1.7i</b> <b>ENG. AR 30578, AR 30736,</b> <b>AR 30737, AR 30740</b> 1712 ccm 77-79 kW (105-107 PS)	4/88-10/94	87 4						
<b>GTV 2.0i JTS 16V</b> <b>GT 2.0 JTS 16V</b> <b>156 2.0 JTS 16V</b> <b>147 2.0 JTS 16V</b> <b>Spider 2.0i JTS 16V</b> <b>ENG. 937 A1.000</b> 1969 ccm 121 kW (165 PS)	6/03-12/05 10/03-7/04 1/02-12/05 9/02→ 6/03-2/06	83 4	IN EX	PALF020 PALF021	7766564 60811153 7766565 60811154 60674496	33,6x7,0x113,0 28,0x7,0x108,6	45	9
<b>156 1.6i 16V</b> <b>ENG. AR 32101</b> 1599 ccm 88 kW (120 PS)	10/97-12/01	82 4						
<b>145 1.6i 16V</b> <b>146 1.6i 16V</b> <b>156 1.6i 16V</b> <b>ENG. AR 32102</b> 1599 ccm 88 kW (120 PS)	2/99-12/00 2/99-12/00 4/98-9/00	82 4						
<b>145 1.8i 16V</b> <b>146 1.8i 16V</b> <b>156 1.8i 16V</b> <b>GTV 1.8i 16V</b> <b>Spider 1.8i 16V</b> <b>ENG. AR 32201</b> 1747 ccm 103-106 kW (140-144 PS)	5/98-12/00 11/96-12/00 10/97-9/00 3/98-12/00 3/98-12/00	82 4						
<b>156 1.8i 16V</b> <b>GT 1.8i 16V</b> <b>ENG. AR 32205</b> 1747 ccm 106 kW (144 PS)	9/00-12/05 10/03→	82 4						
<b>145 1.8i 16V</b> <b>146 1.8i 16V</b> <b>155 1.8i 16V</b> <b>156 1.8i 16V</b> <b>ENG. AR 67106</b> 1747 ccm 103-106 kW (140-144 PS)	11/96-4/98 11/96-4/98 5/96-10/97 10/97→	82 4						



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<b>ALFA ROMEO BENZYNA</b>								
145 1.6i 16V 146 1.6i 16V 155 1.6i 16V 156 1.6i 16V ENG. AR 67601 1599 ccm 88 kW (120 PS)	11/96-12/00 11/96-12/00 5/96-10/97 10/97-9/00	82 4						
145 2.0i 16V 146 2.0i 16V 156 2.0i 16V 166 2.0i 16V GTV 2.0i 16V Spider 2.0i 16V ENG. AR 16201 1969 ccm 110-114 kW (150-155 PS)	6/00-12/00 3/96-12/00 1/99-10/05 10/98→ 4/95-9/00 4/95-9/00	83 4						
145 2.0i 16V 146 2.0i 16V 156 2.0i 16V Spider 2.0i 16V ENG. AR 32301 1970 ccm 110-114 kW (150-155 PS)	5/98-12/00 5/98-12/00 1/02-12/05 4/95-9/00	83 4						
156 2.0i 16V ENG. AR 32303 1969 ccm 110-114 kW (150-155 PS)	9/00-12/01	83 4						
147 2.0i 16V 156 2.0i 16V GTV 2.0i 16V Spider 2.0i 16V ENG. AR 32310 1969 ccm 114 kW (155 PS)	11/00→ 9/00-10/05 6/00-12/05 9/00-6/02	83 4						
145 2.0i 16V 146 2.0i 16V 155 2.0i 16V GTV 2.0i 16V Spider 2.0i 16V ENG. AR 67204 1969 ccm 110 kW (150 PS)	10/95-4/98 10/95-4/98 3/95-10/97 5/95-4/98 5/95-4/98	83 4						
Alfetta 2.0 Giulietta (116) 2.0 GTV 2.0 ENG. AR 01655 1962 ccm 96 kW (131 PS)	6/05→ 6/80-4/85 7/78-01/86	84 4	IN	PALF041	105120330000 105120330001 60516251	44,0x9,0x105,0	30	1
GTV 2.0 ENG. AR 10512 1962 ccm 96 kW (130 PS)	11/80-1/95	84 4	EX	PALF042	105120330102 105120330105 60516253	40,0x9,0x105,0	30	1



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>ALFA ROMEO BENZYNA</b>								
<b>Alfa 2000</b> <b>Alfetta 2.0</b> <b>Giulietta (116) 2.0</b> <b>Spider 2.0</b> <b>ENG. AR 11633</b> 1962 ccm 89-94 kW (121-128 PS)	5/76→ 5/76-12/84 6/80-4/85 6/71-12/89	84 4						
<b>75 2.0i</b> <b>90 2.0i</b> <b>ENG. AR 11655</b> 1962 ccm 94-109 kW (128-148 PS)	2/87-2/92 10/84-7/87	c84 4						
<b>Giulietta (116) 2.0</b> <b>ENG. AR 11671</b> 1962 ccm 96 kW (131 PS)	10/82-4/85	84 4						
<b>Alfetta 2.0 ie</b> <b>75/90 2.0 ie</b> <b>ENG. AR 06212, AR 01713</b> 1962 ccm 96 kW (131 PS)	82-89 82-89	84 4	IN	PALF043	116550330003 116550330007 6054886	44,0x9,0x104,5	30	1
			EX	PALF042	105120330102 105120330105 60516253	40,0x9,0x105,0	30	1
<b>164 2.0 ie Turbo</b> <b>ENG. M619 DT.200</b> 1995 ccm	87→	84 4	IN	PALF046	4440061 4460061 7547400 46406169 7031135 5953041	43,6x8,0x105,6	45	1
			EX	PALF048		36,5x8,0x106,0	45	1
<b>155 2.0i Turbo</b> <b>ENG. AR 67203</b> 1995 ccm	92-93	84 4	IN	PALF049	7474739 7574739 7722907	34,5x7,0x128,0	45	1
<b>75 2.0 16V Turbo</b> 1995 ccm	91→	84 4	EX	PALF050	7611673 7650916 7958073 7574742 60805836	28,5x7,0x125,7	45	1
<b>6 2.5 ie V6</b> <b>ENG. 119/11, AR 01928</b> 2492 ccm 117 kW(158 PS)	6/84→	88 6	IN	PALF055	119000330012 60523548	41,0x9,0x107,5	45	1
<b>75 2.5 ie V6</b> <b>ENG. 119, AR 01911</b> 2492 ccm 115 kW(156 PS)	5/85→	88 6	EX	PALF056	119280330001 119000330114 60523550 119280330101	36,5x9,0x94,5	45	1
<b>90 2.5 ie V6</b> <b>ENG. 119/11, AR 01646</b> 2492 ccm 117 kW(158 PS)	6/84→	88 6						
<b>GTV 2.5 V6</b> <b>ENG. 119, AR 01928</b> 2492 ccm 118 kW(160 PS)	6/84→	88 6						
<b>155 ie 2.5 V6</b> <b>ENG. AR 67301, AR 67302</b> 2492 ccm 122 kW(166 PS)	92→	88 6						

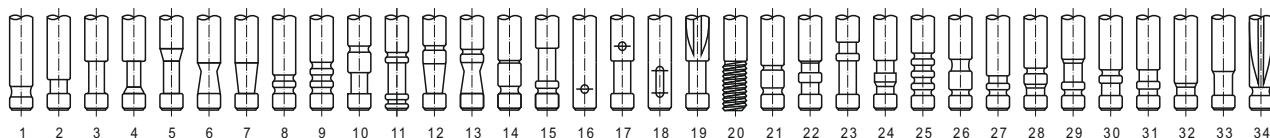




Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>ALFA ROMEO BENZYNA</b>								
<b>156 2.5i V6 24V</b> <b>ENG. AR 32401, AR 32405</b> 2492 ccm 140 kW (190 PS)	97→	88 6	IN EX	PALF057 PALF058	60582738 60582739	33,5x7,0x102,0 29,0x7,0x102,2	45 45	9 9
<b>166 2.5i V6 24V</b> <b>ENG. AR 34201, AR 36201</b> 2492 ccm 140 kW (190 PS)	97→							
<b>164 3.0i</b> <b>ENG. AR 06410</b> 2959 ccm 138-141 kW (184-192 PS)	6/87-9/92	93 6	IN	PALF061	60560643 55186770	35,6x7,0x102,0	45	9
<b>164 3.0i</b> <b>ENG. AR 06430</b> 2959 ccm 147-149 kW (200-203 PS)	9/90-9/92	93 6	EX	PALF062	60560644	31,1x7,0x102,1	45	9
<b>164 3.0i V6 24V</b> <b>ENG. AR 64307</b> 2959 ccm 169 kW (230 PS)	12/93-9/98	93 6						
<b>166 3.0i V6 24V</b> <b>ENG. AR 34301, AR 36101</b> 2959 ccm 166 kW (226 PS)	10/98-10/03	93 6						
<b>Spider 3.0i V6 24V</b> <b>GTV 3.2i V6 24V</b> <b>ENG. AR 16105, AR 16102</b> 2959 ccm 162 kW (220 PS)	9/00-2/06 11/96-12/05	93 6						
<b>147 3.2i V6 24V</b> <b>156 3.2i V6 24V</b> <b>ENG. 932 A.000</b> 3179 ccm 184 kW (250 PS)	1/03→ 3/02-10/05	93 6						
<b>166 3.2i V6 24V</b> <b>GT 3.2i V6 24V</b> <b>GTV 3.2i V6 24V</b> <b>Spider 3.2i V6 24V</b> <b>ENG. 936 A.000</b> 3179 ccm 176 kW (240 PS)	03→ 03→ 03→ 03→	93 6						
<b>GT 3.2i V6 24V</b> <b>GTV 3.2i V6 24V</b> <b>Spider 3.2i V6 24V</b> <b>ENG. 936 A.6000</b> 3179 ccm 176 kW (240 PS)	10/03→ 6/03-12/05 6/03-2/06	93 6						
<b>159 1.8 16V</b> <b>ENG. 939A4.000</b> 1796 ccm	05→	82 4	IN EX	PALF072 PALF073	641076 55557741 641391 641392 55355572 71744388	31,2x5,0x113,8 27,5x5,0x113,2	45 45	9 9




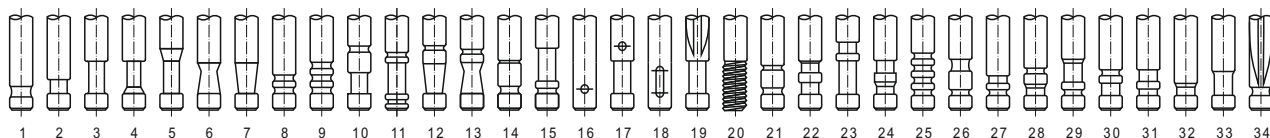
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>ALFA ROMEO BENZYNA</b>								
<b>159 2.2 JTS 16V</b> <b>Brera 2.2 JTS 16V</b> <b>Spider 2.2 JTS 16V</b> <b>ENG. 939 A5.000</b> 2198 ccm 136 kW (185 PS)	6/05→ 06→ 06→	86 4	IN	PALF074	12575793 12786696 55192156 55563529 641056 641063 71739277	35,1x6,0x102,3	45	9
<b>159 1.9 JTS 16V</b> <b>ENG. 939 A6.000</b> 1859 ccm 118 kW (160 PS)	6/05→	86 4	EX	PALF075	12597371 12791961 24454518 4805043 641373 641376 641380 71739320 71739686	30,1x6,0x100,9	45	9



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>ALFA ROMEO DIESEL</b>								
<b>10/13 AR 6 2.4 D</b> <b>ENG. 8144.61</b> 2445 ccm 53 kW (72 PS)	85-86	93 4	IN	PALF001	4733348 4813760 7701462677	40,9x8,0x121,9	30	1
<b>30 AR 8 2.4 D</b> <b>35 AR 8 2.4 D</b> <b>40 AR 8 2.4 D</b> <b>ENG. 8140.61</b> 2445 ccm 53 kW (72 PS)	78→ 78→ 78→	93 4	IN	PALF003	4757358 7301820 504069200 7701030863 7701462678 7701463603 7701467250	41,0x8,0x120,8	30	1
			EX	PALF002	0948.A2 4733349 7701462679	32,9x8,0x122,0	45	1
<b>30 AR 8 Turbo</b> <b>ENG. 8140.27.2700</b> 2499 ccm 76 kW (103 PS)	→12/88	93 4	IN	PALF003	4757358 7301820 504069200 7701030863 7701462678 7701463603 7701467250	41,0x8,0x120,8	30	1
<b>10 AR 6 Turbo</b> <b>14 AR 6 Turbo</b> <b>ENG. 8144.21.220</b> 2445 ccm 68 kW (92 PS)	3/68-12/89 3/86-12/89	93 4	EX	PALF017	0948.A2 7301821 4826033 7303309 7302157 7701203675	34,4x8,0x122,0	45	1
<b>30 AR 8 Turbo</b> <b>35 AR 8 Turbo</b> <b>40 AR 8 Turbo</b> <b>ENG. 8140.21.200</b> 2445 ccm 68 kW (92 PS)	4/85-12/88 4/85-12/88 4/85-12/88	93 4						
<b>30 AR 8</b> <b>35 AR 8</b> <b>40 AR 8</b> <b>ENG. 8140.61.200</b> 2445 ccm 53-60 kW (72-82 PS)	4/78-12/89 4/78-12/89 4/78-12/89	93 4						
<b>10 AR 6</b> <b>13 AR 6</b> <b>14 AR 6</b> <b>32 AR 8</b> <b>35 AR 8</b> <b>40 AR 8</b> <b>ENG. 8144.61.200</b> 2429 ccm 53 kW (72 PS)	4/85-2/86 4/85-2/86 4/85-2/86 4/78-12/89 4/78-12/89 4/78-85	93 4						
<b>10 AR 6</b> <b>14 AR 6</b> <b>ENG. 8144.67.220</b> 2499 ccm 55 kW (75 PS)	3/86-12/89 3/86-12/89	93 4						



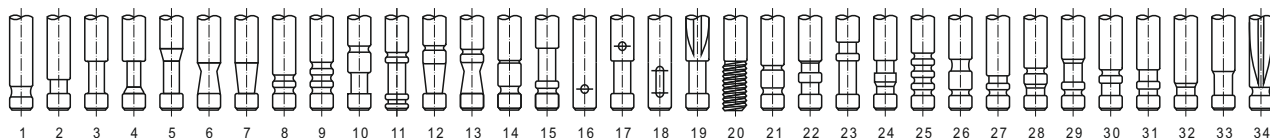
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>ALFA ROMEO DIESEL</b>								
<b>Alfetta 2.0 TD</b> <b>Giulietta 2.0 TD</b> <b>ENG. VM HR488HT/2 Turbo</b> 1995 ccm 70 kW (95 PS)	83→ 83→	88 4	IN	PALF011	V94DD6507AA 60507189 116760330001 20360026 20360026A 2036019 04720146	40,0x8,0x121,0	35	1
<b>75 2.0 TD</b> <b>ENG. VM80A</b> 1995 ccm 70 kW (95 PS)	88→	88 4			AEU2296 AEU2296L			
<b>6 2.5 TD</b> <b>ENG. VM HR588HT/2 Turbo</b> 2492 ccm 77 kW (105 PS)	83→	88 5	EX	PALF012	V94DD6505AA 60504864 60540864 195590330100 116760330101	34,0x8,0x121,0	45	1
<b>90 TD</b> <b>Alfetta 2.4 TD</b> <b>75 2.4 TD</b> <b>ENG. VM81A Turbo</b> 2393 ccm 81 kW (110 PS)	84→ 84→ 84→	92 4			2037018 04720148 LGH10041 RTC4116			
<b>33 TD</b> <b>Giardinetta TD</b> <b>ENG. VM RT 392 Turbo</b> 1779 ccm 55 kW (74 PS)	86→ 86→	92 3	EX	PALF071	20370025 20370025A	34,0x8,0x121,0	45	1
<b>164 TD</b> <b>ENG. VM HR 494.4 SHIR Turbo</b> 2500 ccm 86 kW (117 PS)	87→	92 4						
<b>155/164 2.5l Turbo-Diesel</b> <b>ENG. VM07B, VM0B</b> 2500 ccm 92 kW (125 PS)	92→	92 4						
<b>75-90 2.4 TD</b> <b>ENG. VM492 HT</b> 2392 ccm	83-93	92 4						
<b>155 2.4 TD</b> <b>164 2.4 TD</b> <b>ENG. M717AT.24T</b> 2387 ccm 91 kW (124 PS)	97→ 97→	82 5	IN EX	PALF013 PALF014	46527855 7798620 46527856 7783225	37,5x8,0x114,5 31,0x8,0x114,5	45 45	9 9
<b>145 1.9 JTD</b> <b>146 1.9 JTD</b> <b>156 1.9 JTD</b> <b>ENG. AR 32302</b> 1910 ccm 76 kW (103 PS)	5/98-12/00 5/98-12/00 10/97-9/00	82 4	IN	PALF015	46750859 46478834 55193126 60816038 641083	35,5x8,0x115,0	45	9
<b>156 2.4 JTD</b> <b>166 2.4 JTD</b> <b>ENG. AR 32501</b> 2387 ccm 100 kW (136 PS)	10/97-9/00 10/98→	82 5	EX	PALF016	46764378 46416321 46783962 55202630 60814604 60816025 641089	34,5x8,0x115,0	45	9
<b>166 2.4 JTD</b> <b>ENG. AR 34202, AR 36202</b> 2387 ccm 100-103 kW (136-140 PS)	10/98-5/02	82 5						



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>ALFA ROMEO DIESEL</b>								
147 1.9 JTD 156 1.9 JTD ENG. AR 37101 1910 ccm 77-85 kW (105-115 PS)	11/00-5/01 9/00-12/01	82 4						
147 1.9 JTD 156 1.9 JTD ENG. 182 B9.000 1910 ccm 74-79 kW (101-107 PS)	10/02→ 6/03-12/04	82 4						
156 2.4 JTD 166 2.4 JTD ENG. 841 C.000 2387 ccm 110 kW (150 PS)	1/02-10/05 3/02-10/03	82 5						
147 1.9 JTD 156 1.9 JTD ENG. 937 A2.000 1910 ccm 85 kW (115 PS)	11/00-5/05 1/02-10/05	82 4						
147 1.9 JTDM 16V ENG. 937 A3.000 1910 ccm 93 kW (126 PS)	6/05→	82 4						
156 2.4 JTD 166 2.4 JTD ENG. 839 A6.000 2387 ccm 103 kW (140 PS)	9/00-12/01 9/00→	82 5						
159 1.9 JTD ENG. 939 A1.000 1910 ccm	05→	82 4						
145 1.9 TD 146 1.9 TD 155 1.9 TD ENG. AR 33601, AR 67501, AR 67502 1929 ccm 66-68 kW (90-92 PS)	12/94-5/98 1/96-5/98 4/93-10/97	82,6 4	IN	PALF018	5990532 7547158 60808694	37,4x8 x116,8	45	1
			EX	PALF019	5990533 7588577 60808695	33,5x8,0x117,0	45	1
147 1.9 JTD 16V 156 1.9 JTD 16V GT 1.9 JTDM 16V ENG. 192 A5.000 1910 ccm 103 kW (140 PS)	11/00→ 10/02-10/05 9/03→	82 4	IN	PALF069	55195535 55190248 55202556 46802049 641073 641074 641075 93178587 93185523 46787902 55190249 55202557 641385 641386 93178588	27,9x6,0x114,4	45	9
156 2.4 JTDM 20V 166 2.4 JTDM 20V ENG. 841G.000 2387 ccm 120-129 kW (163-175 PS)	6/03-12/05 6/03→	82 5	EX	PALF070		25,8x6,0x114,4	45	9
159 1.9 JTDM ENG. 939 A1.000 1910 ccm 80 kW (120 PS)	6/05→	82 4						



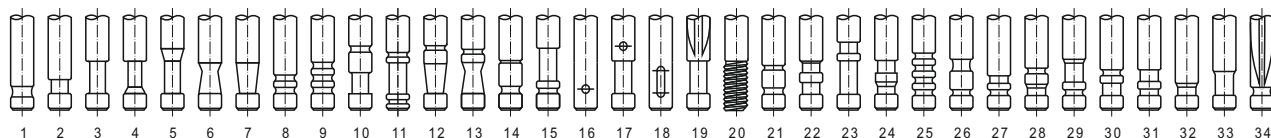
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>ALFA ROMEO DIESEL</b>								
<b>159 1.9 JTDM 16V</b> <b>ENG. 939 A2.000</b> 1910 ccm 110 kW (150 PS)	9/05→	82 4						
<b>147 1.9 JTDM 16V</b> <b>156 1.9 JTDM 16V</b> <b>159 1.9 JTDM 16V</b> <b>GT 1.9 JTDM 16V</b> <b>ENG. 937 A5.000</b> 1910 ccm 110 kW (150 PS)	6/03→ 10/03→ 9/05→ 10/03→	82 4						
<b>159 2.4 JTDM 20V</b> <b>Brera 2.4 JTDM 20V</b> <b>ENG. 939 A3.000</b> 2387 ccm	03→ 06→	82 5						
<b>166 2.4 JTDM 20V</b> <b>ENG. 936 B.000</b> 2387 ccm	03→	82 5						
<b>Mito 1.3 JTDM 16V</b> <b>ENG. 199 A3.000</b> 1248 ccm 66-77 kW (90-105 PS)	11/09→	69,6 4	IN	PALF076	46518930 55195680 55219965 641072 641077 93186090 12911-85E00	22,0x6,0x109,3	45	9
			EX	PALF077	46518931 55202685 55208213 641071 641402 93177306 93190438 12915-85E00	22,0x6,0x109,3	45	9
<b>Giulia 1.8 D</b> <b>ENG. 4.108</b> 1753 ccm 36-38 kW (49-52 PS)	4/76-6/78	79,375 4	IN	PALF078	31431661 0910064	36,0x8,0x117,0	45	1
			EX	PALF079	31431861 0910061	30,3x8,0x117,0	45	1



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>ANDORIA MOT DIESEL</b>								
<b>S-320/321/322/323/324</b>		120 1,2,3,4	IN EX	PAND001 PAND002	S320.1406.3 S320.1407.3	58,5x12,0x195,0 52,5x12,0x195,0	45 45	6 6
<b>Bizon Super Z056, Bizon Rekord Z058, Sieczkarnia Orkan Z310, SN81-001 ENG. SW 400</b>  6540 ccm 81-84,6 kW (110-115 PS)		107,2 6	IN	PAND003	PL909 607909 518731	42,8x8,66x146,0	30	1
			EX	PAND004	PL910 607910 518732	39,5x8,64x146,0	30	1
<b>Autosan H9 Sieczkarnia Orkan Z320, Sieczkarnia Orkan Z325, Sieczkarnia Orkan Z340, SN81 ENG. 6CT107</b>  6540 ccm 101,5 kW (138 PS)		107,2 6	IN	PAND005	PLA2584 10618846	45,7x8,66x145,9	30	1
			EX	PAND006	PLA2585 10618851	42,8x8,64x145,9	30	1
<b>Autosan H9 ENG. 6CT107</b>  6540 ccm 110 kW (150 PS)								
<b>Autosan H10-10 ENG. 6CT107</b>  6540 ccm 125 kW (170 PS)								
<b>SW 400 T ENG. 6CT107-2</b>  6540 ccm 152 kW (207 PS)								
<b>Lublin ENG. 4C-90</b>  2417 ccm 51,5 kW (70 PS)		90 4	IN	PAND011	1.3.0533 1.3.0737.1.1	42,7x8,0x126,1	30	1
			EX	PAND012	1.3.0188 1.3.0738.1.1	35,7x8,0x126,1	45	1
<b>Lublin ENG. 4CT-90</b>  2417 ccm 66 kW (90 PS)		90 4						
<b>ENG. 1CA90</b>			IN	PAND013	1.3.0503	39,9x8,0x109,9	45	1
			EX	PAND014	1.3.0502	31,9x8,0x109,9	45	1
<b>ENG. S301D</b>			IN	PAND015	S301.14.08	38,0x8,0x134,0	45	1
			EX	PAND016	S301.14.09h	32,0x8,0x134,0	45	1



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>AUDI BENZYNA</b>								
<b>A4 1.8i 20V</b>	<b>11/94-4/99</b>	81	IN	PAUD001	058109601C	26,9x6,0x105,1	45	9
<b>A6 1.8i 20V</b>	<b>10/95-10/97</b>	4	EX	PAUD002	058109611M	29,9x6,0x103,9	45	9
<b>Cabriolet 1.8i 20V</b>	<b>4/97-8/00</b>				06B109611D	<b>Odległość zamka - 4,0 [mm]</b>		
<b>ENG. ADR</b>								
1781 ccm 92 kW (125 PS)								
<b>A4 1.8i</b>	<b>7/95-9/01</b>	81						
<b>A6 1.8i</b>	<b>5/97-5/00</b>	4						
<b>ENG. AFY</b>								
1781 ccm 85 kW (116 PS)								
<b>A4 2.4i 30V</b>	<b>8/97-7/98</b>	81						
<b>A6 2.4i 30V</b>	<b>4/97-1/99</b>	6						
<b>ENG. AGA, AJG</b>								
2393 ccm 120-121 kW (163-165 PS)								
<b>A3 1.8i 20V</b>	<b>9/96-7/98</b>	81						
<b>ENG. AGN</b>		4						
1781 ccm 92 kW (125 PS)								
<b>A4 2.4i 30V</b>	<b>8/97-6/00</b>	81						
<b>A6 2.4i 30V</b>	<b>4/97-9/01</b>	6						
<b>ENG. ALF, APZ</b>								
2393 ccm 120-121 kW (163-165 PS)								
<b>A3 1.8i 20V</b>	<b>11/99-6/03</b>	81						
<b>ENG. APG</b>		4						
1781 ccm 92 kW (125 PS)								
<b>A4 1.8i 20V</b>	<b>7/98-9/01</b>	81						
<b>ENG. APT, ARG</b>		4						
1781 ccm 92 kW (125 PS)								
<b>A6 1.8i</b>	<b>12/97-7/99</b>	81						
<b>ENG. AJP</b>		4						
1871 ccm 92 kW (125 PS)								
<b>A6 2.4i 24V</b>	<b>8/97-1/99</b>	81						
<b>ENG. ALW</b>		6						
2393 ccm 100 kW (134 PS)								
<b>A4 2.4i 30V</b>	<b>8/98-9/01</b>	81						
<b>A6 2.4i 30V</b>	<b>11/98-5/01</b>	6						
<b>ENG. ALM, ARJ</b>								
2393 ccm 121 kW (165 PS)								
<b>A6 2.4i 30V</b>	<b>4/98-5/01</b>	81						
<b>ENG. APC</b>		6						
2393 ccm 115 kW (156 PS)								
<b>A6 1.8i 20V</b>	<b>1/99-4/01</b>	81						
<b>ENG. AQE, ARH</b>		4						
1781 ccm 92 kW (125 PS)								
<b>A6 2.4i 24V/30V</b>	<b>2/99-1/05</b>	81						
<b>ENG. ARN, ASM</b>		6						
2393 ccm 100 kW (136 PS)								





Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>AUDI BENZYNA</b>								
<b>A4 1.8i 20V</b> ENG. AVV 1781 ccm 92 kW (125 PS)	<b>6/00-9/07</b>	81 4						
<b>A4 2.4i 30V</b> <b>A6 2.4i 30V</b> ENG. BDV, APS 2393 ccm 121-125 kW (165-170 PS)	<b>8/98-12/05</b> <b>11/98-1/05</b>	81 6						
<b>TT 1.8i Turbo 20V</b> ENG. APX 1781 ccm 165 kW (224 PS)	<b>10/98-8/01</b>	81 6						
<b>A3 1.8i Turbo 20V</b> <b>TT 1.8i Turbo 20V</b> ENG. APP 1781 ccm 132 kW (180 PS)	<b>7/99-6/05</b> <b>9/99-10/01</b>	81 4						
<b>A4 2.4i 30V</b> <b>A6 2.4i 30V</b> ENG. AMM 2393 ccm 120 kW (163 PS)	<b>6/00-12/05</b> <b>6/00-1/05</b>	81 4						
<b>A4 2.8i 30V</b> <b>A6 2.8i 30V</b> <b>A8 2.8i 30V</b> ENG. ACK, ALG, AMX, APR, AQD 2771 ccm 142 kW (193 PS)	<b>3/96-9/01</b> <b>10/95-9/01</b> <b>7/95-9/02</b>	82,5 6						
<b>A6 2.8i 30V</b> ENG. AGE 2771 ccm 132 kW (180 PS)	<b>10/97-5/01</b>	82,5 6						
<b>A4 2.0i 20V</b> <b>A6 2.0i 20V</b> ENG. ALT 1984 ccm 96 kW (131 PS)	<b>12/00-6/08</b> <b>6/01-1/05</b>	82,5 4						
<b>A4 2.8i 30V</b> <b>A6 2.8i 30V</b> ENG. ATX 2771 ccm 140 kW (190 PS)	<b>3/99-9/01</b> <b>7/99-5/01</b>	82,5 6						
<b>A6 2.8i 30V</b> ENG. BBG 2771 ccm 140 kW (190 PS)	<b>6/02→</b>	82,5 6						
<b>A4 3.0i 30V</b> <b>A6 3.0i 30V</b> <b>A8 3.0i 30V</b> ENG. ASN, BBJ 2976 ccm 160-162 kW (218-220 PS)	<b>12/00-12/05</b> <b>6/01-5/06</b> <b>7/03-5/06</b>	82,5 6						
<b>A4 3.0i 30V</b> ENG. AVK 2976 ccm 162 kW (220 PS)	<b>9/01-6/02</b>	82,5 6						



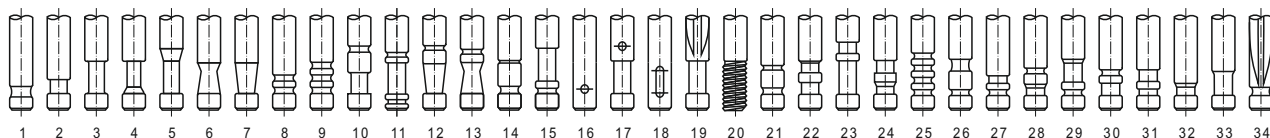
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>AUDI BENZYNA</b>								
<b>A4 1.8i Turbo 20V</b> <b>A6 1.8i Turbo 20V</b> ENG. AEB, ANB, APU, AWT, ARK 1781 ccm 110 kW (150 PS)	2/95-9/01 4/97-5/01	81 4	IN EX	PAUD001 PAUD071	058109601C 058109611E	26,9x6,0x105,1 29,9x6,0x103,9 Odległość zamka - 5,9 [mm]	45 45	9 9
<b>A3 1.8i Turbo 20V</b> ENG. AGU, AQA, ARZ 1781 ccm 110 kW (150 PS)	12/96-4/01	81 4						
<b>A4 1.8i Turbo 20V</b> <b>A6 1.8i Turbo 20V</b> ENG. AJL 1781 ccm 132 kW (180 PS)	8/97-9/01 11/97-10/00	81 4						
<b>A3 1.8i Turbo 20V</b> <b>TT 1.8i Turbo 20V</b> ENG. AJQ 1781 ccm 132 kW (180 PS)	11/98-8/00 10/98-8/00	81 4						
<b>S3 1.8i Turbo 20V</b> ENG. APY 1781 ccm 154 kW (209 PS)	11/98-8/00	81 4						
<b>S4 2.7i Turbo 30V</b> ENG. AGB 2671 ccm 195 kW (265 PS)	10/97-9/01	81 6						
<b>A6 2.7i Turbo 30V</b> ENG. AJK 2671 ccm 169 kW (230 PS)	2/99-8/00	81 6						
<b>A4 1.8i Turbo 20V</b> ENG. AMB 1781 ccm 125 kW (170 PS)	7/01-12/04	81 4						
<b>A6 2.7i Turbo 30V</b> <b>A6 Allroad 6 2.7i Turbo 30V</b> ENG. ARE, BES 2671 ccm 184 kW (250 PS)	5/00-8/05 5/00-8/05	81 6						
<b>A4 1.8i Turbo 20V</b> ENG. AVJ 1781 ccm 110 kW (150 PS)	12/00-6/02	81 4						
<b>A4 1.8i Turbo 20V</b> ENG. BEX 1781 ccm 140 kW (190 PS)	11/02-12/04	81 4						
<b>A4 1.8i Turbo 20V</b> ENG. BFB 1781 ccm 120 kW (163 PS)	7/02→	81 4						




Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>AUDI BENZYNA</b>								
<b>S3 1.8i Turbo 20V</b> ENG. AUL, AMK 1781 ccm 154 kW (209 PS)	9/99-4/02	81 4						
<b>A3 1.8i Turbo 20V</b> ENG. ARX 1781 ccm 110 kW (150 PS)	9/00-6/03	81 4						
<b>A3 1.8i Turbo 20V</b> <b>TT 1.8i Turbo 20V</b> ENG. ARY, AQU, AUM 1781 ccm 110-132 kW (150-180 PS)	5/00→ 9/00-6/06	81 4						
<b>S3 1.8i Turbo 20V</b> <b>TT 1.8i Turbo 20V</b> ENG. BAM 1781 ccm 165 kW (225 PS)	8/01-6/03 9/00-6/06	81 6						
<b>50 1.1</b> ENG. HB, HC, HD 1093 ccm 37-44 kW (50-60 PS)	8/74-7/78	69,5 4	IN EX	PAUD003 PAUD004	036109601 052109611	34,0x8,0x104,0 28,0x8,0x104,0	45 45	1 1
<b>Fox 1.3</b> <b>50 1.3</b> <b>80 1.3</b> <b>4000 1.3</b> ENG. FY, HH 1272 ccm 40-44 kW (54-60 PS)	9/78-81 8/77-7/78 8/78-7/81 8/78-81	75 4						
<b>80 1.3</b> ENG. FZ 1272 ccm 44 kW (60 PS)	8/78-7/81	75 4						
<b>A4 1.6i</b> ENG. ADP, AHL, ANA, ARM 1595 ccm 74 kW (101 PS)	11/94-9/01	81 4	IN	PAUD015	078109601A 078109601B 078109601E 078109601F	39,5x7,0x91,9	45	9
<b>A3 1.6i</b> ENG. AEH, AKL, APF 1595 ccm 74 kW (101 PS)	9/96-6/03	81 4	EX	PAUD016	06A109601E 037109601 048109611B 078109611C 037109611B	32,9x7,0x91,2	45	9
<b>A4 2.4i 30V</b> <b>A6 2.4i 30V</b> ENG. AFM 2393 ccm 110 kW (150 PS)	7/95-7/97 7/95-10/97	81 6						
<b>A4 2.8i</b> <b>A6 2.8i 24V</b> <b>A8 2.8i</b> <b>Cabriolet 2.8i</b> <b>Coupe 2.8i</b> <b>80/100 2.8i</b> ENG. AAH 2771 ccm 128 kW (174 PS)	11/94-7/97 6/94-10/97 6/94-3/96 11/92-8/00 8/91-12/95 12/90-7/95	82,5 6						



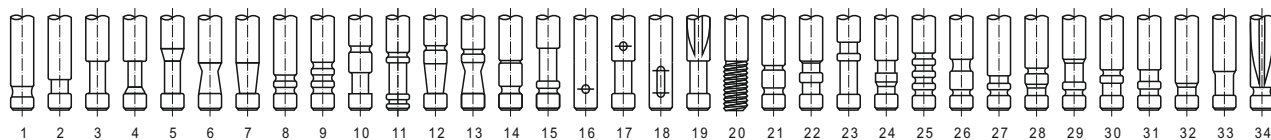
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>AUDI BENZYNA</b>								
A4 2.6i A6 2.6i Cabriolet 2.6i Coupe 2.6i 80/100 2.6i ENG. ABC 2598 ccm 110 kW (150 PS)	11/94-7/98 6/94-10/97 1/94-8/00 8/92-12/95 3/92-7/95	82,5 6						
A6 2.8i A8 2.8i ENG. AEJ 2771 ccm 120 kW (163 PS)	6/94-10/97 7/95-3/96	82,5 6						
80 1.6i ENG. ADA 1595 ccm 74 kW (100 PS)	6/93-7/95	81 4	IN	PAUD015	078109601A 078109601B 078109601E 078109601F 06A109601E 037109601	39,5x7,0x91,9	45	9
A6 2.0i 100 2.0i ENG. AAE 1984 ccm 74 kW (100 PS)	6/94-6/96 12/90-7/94	82,5 4	IN EX	PAUD023 PAUD016	048109601A 048109611B 078109611C 037109611B	39,5x8,0x91,9 32,9x7,0x91,2	45 45	9 9
A6 2.0i Cabriolet 2.0i Coupe 2.0i 80/100 2.0i ENG. ABK 1984 ccm 85 kW (115 PS)	6/94-6/96 1/93-9/98 8/91-12/95 9/91-7/95	82,5 4	EX	PAUD024	048109611A 053109611	33,2x8,0x91,2	45	9
80 2.0i ENG. ABT 1984 ccm 66 kW (90 PS)	9/91-6/95	82,5 4						
A4 2.6i A6 2.6i Cabriolet 2.6i 80/100 2.6i ENG. ACZ 2598 ccm 102 kW (139 PS)	4/95-7/97 6/94-10/97 9/94-12/99 1/93-7/95	82,5 6						
A6 2.0i 80/100 2.0i ENG. ADW 1984 ccm 79 kW (107 PS)	6/94-10/97 11/93-7/95	82,5 4						
A6 2.8i ENG. AFC 2771 ccm 128 kW (174 PS)	8/94-6/95	82,5 6						



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>AUDI BENZYNA</b>								
<b>Coupe 2.2i</b> <b>ENG. KE</b> 2144 ccm 96 kW (131 PS)	8/81-7/84	79,5 5	IN	PAUD019	035109601C 035109601D 035109601F 035109603	38,0x8,0x98,7	45	9
<b>200 2.2i Turbo 20V</b> <b>ENG. KJ, WS, WJ</b> 2144 ccm 125 kW (170 PS)	10/79-9/82	79,5 5	EX	PAUD020	035109611F 035109611H	33,2x8,0x98,5	45	9
<b>100 2.2i</b> <b>200 2.2i</b> <b>ENG. WC</b> 2144 ccm 100 kW (136 PS)	8/76-7/84 10/79-7/84	79,5 5						
<b>100 1.9i</b> <b>ENG. WH</b> 1921 ccm 74 kW (100 PS)	8/80-7/84	79,5 5						
<b>200 2.2i</b> <b>ENG. WK</b> 2144 ccm 100 kW (136 PS)	10/79-9/82	79,5 5						
<b>Coupe 1.9i</b> <b>80 1.9i</b> <b>ENG. WN</b> 1921 ccm 85 kW (116 PS)	10/80-7/83 8/80-7/83	79,5 5						
<b>100 2.2</b> <b>ENG. WB</b> 2144 ccm 85 kW (115 PS)	4/78-7/84	79,5 5						
<b>100 2.2i</b> <b>ENG. KF</b> 2144 ccm 96 kW (131 PS)	8/82-7/84	79,5 5						
<b>200 2.2i Turbo 20V</b> <b>ENG. KG</b> 2144 ccm 134 kW (182 PS)	8/83-12/87	79,5 5						
<b>80 2.2i</b> <b>ENG. KK</b> 2144 ccm 100 kW (136 PS)	8/82-7/84	79,5 5						
<b>Coupe 2.2i</b> <b>80 2.2i</b> <b>ENG. KL</b> 2144 ccm 96 kW (130 PS)	8/82-7/84 8/82-7/84	79,5 5						
<b>Coupe 1.8</b> <b>ENG. DD</b> 1781 ccm 55 kW (75 PS)	8/81-7/82	81 4						
<b>100 1.8</b> <b>ENG. DR</b> 1781 ccm 55 kW (75 PS)	5/82-10/86	81 4						



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>AUDI BENZYNA</b>								
<b>Coupe 1.8</b> <b>80 1.8</b> <b>100 1.8</b> <b>ENG. DS, NE</b> 1781 ccm 66 kW (90 PS)	8/82-7/88 1/83-12/91 5/83-7/89	81 4	IN	PAUD025	035109601H 035109601G	38,0x8,0x91,0	45	9
<b>Coupe 1.8</b> <b>80 1.8</b> <b>ENG. JV</b> 1781 ccm 66 kW (90 PS)	1/85-7/87 3/83-7/88	81 4	IN	PAUD033	035109601J 035109601K	38,0x8,0x91,9	45	9
<b>Coupe 2.0i</b> <b>80 2.0i</b> <b>90/100 2.0i</b> <b>ENG. HP, JS, KP</b> 1994 ccm 85 kW (115 PS)	8/83-7/86 8/82-7/84 8/84-12/87	81 5	IN	PAUD019	035109601C 035109601D 035109601F 035109603	38,0x8,0x98,7	45	9
<b>100 2.2i</b> <b>ENG. HX</b> 2226 ccm 101 kW (137 PS)	8/84-12/87	81 5	IN	PAUD053 PAUD054	026109601C 026109601F	38,0x8,0x91,35 40,0x8,0x90,9	45	9
<b>100 1.8</b> <b>ENG. JW</b> 1781 ccm 66 kW (90 PS)	5/91-9/91	81 4	EX	PAUD024	053109611 048109611A	33,2x8,0x91,2	45	9
<b>100 2.2i</b> <b>200 2.2i</b> <b>ENG. KU</b> 2226 ccm 101 kW (137 PS)	8/84-12/90 8/84-7/85	81 5	EX	PAUD026 PAUD020	026109611A 035109611F 035109611H	33,2x8,0x90,8 33,2x8,0x98,5	45	9
<b>100 2.2i</b> <b>90 2.2i</b> <b>ENG. KV</b> 2226 ccm 98 kW (133 PS)	8/84-7/91 6/84-12/91	81 5	EX					
<b>100 2.2i Turbo</b> <b>200 2.2i Turbo</b> <b>5000 2.2i Turbo</b> <b>ENG. MC</b> 2226 ccm 121 kW (165 PS)	3/86-12/90 1/85-11/90 1/85-5/88	81 5						
<b>Coupe 1.8i</b> <b>80 1.8i</b> <b>90 1.8i</b> <b>ENG. DZ</b> 1781 ccm 82 kW (112 PS)	8/86-7/91 1/83-12/91 8/89-12/91	81 4						
<b>80 1.6</b> <b>ENG. DT, JU, RN</b> 1595 ccm 55 kW (75 PS)	8/83-12/91	81 4						
<b>Coupe 1.8</b> <b>80 1.8</b> <b>90 1.8</b> <b>4000 1.8</b> <b>ENG. JN</b> 1781 ccm 66 kW (90 PS)	1/85-7/88 8/83-12/91 6/94-3/87 9/83-3/85	81 4						

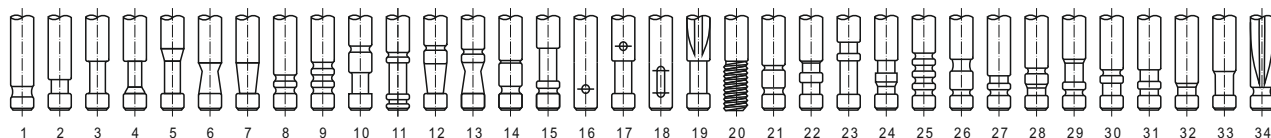


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>AUDI BENZYNA</b>								
<b>100 1.8/1.8i</b> <b>ENG. NP, PH, SH</b> 1781 ccm 65-66 kW (88-90 PS)	10/84-12/90	81 4	IN	PAUD025	035109601H	38,0x8,0x91,0	45	9
			IN	PAUD033	035109601G 035109601J 035109601K	38,0x8,0x91,9	45	9
			EX	PAUD024	053109611 048109611A	33,2x8,0x91,2	45	9
			EX	PAUD026	026109611A	33,2x8,0x90,8	45	9
			EX	PAUD020	035109611F 035109611H	33,2x8,0x98,5	45	9
<b>80 1.8i</b> <b>ENG. MU</b> 1781 ccm 82 kW (112 PS)	6/84-3/87	81 4	IN	PAUD023	048109601A	39,5x8,0x91,9	45	9
			EX	PAUD024	048109611A 053109611	33,2x8,0x91,2	45	9
<b>80/100 1.6i</b> <b>ENG. ABB</b> 1595 ccm 75 kW (102 PS)	8/90-7/93	81 4						
<b>Coupe 2.0i</b> <b>80 2.0i</b> <b>ENG. 3A</b> 1984 ccm 83 kW (113 PS)	5/89-7/90 8/88-10/90	82,5 4						
<b>100 2.3i</b> <b>ENG. PR</b> 2309 ccm 96 kW (129 PS)	8/89-12/90	82,5 5						
<b>Coupe 2.0i</b> <b>80/100 2.0i</b> <b>ENG. AAD</b> 1984 ccm 85 kW (115 PS)	8/90-7/91 8/90-12/92	82,5 4						
<b>A6 2.3i</b> <b>100 2.3i</b> <b>ENG. AAR</b> 2309 ccm 98 kW (133 PS)	6/94-6/96 12/90-7/94	82,5 5						
<b>Coupe 2.2i</b> <b>90 2.2i</b> <b>ENG. HY</b> 2226 ccm 100 kW (136 PS)	8/84-7/88 6/84-3/87	81 5	IN	PAUD025	035109601H 035109601G	38,0x8,0x91,0	45	9
			IN	PAUD054	026109601C 026109601F 026109601A	40,0x8,0x90,9	45	9
<b>80 1.6</b> <b>ENG. SA</b> 1595 ccm 55 kW (75 PS)	2/86-3/87	81 4	EX	PAUD024	053109611 048109611A	33,2x8,0x91,2	45	9
			EX	PAUD026	026109611A	33,2x8,0x90,8	45	9
<b>100 2.0i</b> <b>ENG. SL</b> 1994 ccm 83 kW (113 PS)	2/86-12/87	81 5						
<b>90 2.0i</b> <b>ENG. PS</b> 1994 ccm 85 kW (115 PS)	4/87-12/91	81 5						
<b>80 1.9i</b> <b>ENG. SD</b> 1857 ccm 83 kW (113 PS)	9/86-7/88	82,5 4						



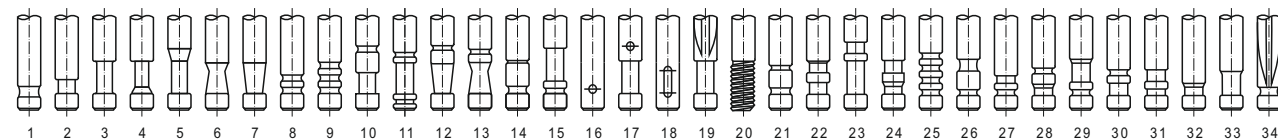


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>AUDI BENZYNA</b>								
<b>Coupe 1.8i</b> <b>80 1.8i</b> <b>ENG. PV</b>	<b>8/86-7/88</b> <b>3/85-3/87</b>	81 4	IN	PAUD054	026109601C 026109601F 026109601A	40,0x8,0x90,9	45	9
1781 ccm 81 kW (110 PS)			IN EX	PAUD055 PAUD024	053109611 048109611A	40,0x8,0x91,35 33,2x8,0x91,2	45 45	9 9
<b>100 2.0i</b> <b>ENG. RT</b>	<b>1/88-12/90</b>	81 5						
1994 ccm 85 kW (115 PS)								
<b>100 2.3i</b> <b>5000 2.3i</b> <b>ENG. NF</b>	<b>8/86-12/90</b> <b>8/86-5/88</b>	82,5 5						
2309 ccm 100 kW (136 PS)								
<b>Cabriolet 2.3i</b> <b>Coupe 2.3i</b> <b>80 2.3i</b> <b>4000 2.3</b> <b>ENG. NG</b>	<b>6/91-7/94</b> <b>8/86-7/94</b> <b>9/91-11/94</b> <b>1/87-9/87</b>	82,5 5						
2309 ccm 100 kW (136 PS)								
<b>A2 1.4i 16V</b> <b>ENG. AUA, BBY</b>	<b>6/00-8/05</b>	76,5 4	IN	PAUD027	036109601S 036109601AD 036109601AK	29,5x6,0x100,9	45	9
1390 ccm 55 kW (75 PS)			EX	PAUD028	036109611K 036109611AE	26,0x6,0x100,5	45	9
<b>A2 1.6 FSI 16V</b> <b>ENG. BAD</b>	<b>5/02-8/05</b>	76,5 4						
1598 ccm 81 kW (110 PS)								
<b>A3 1.6 FSI 16V</b> <b>ENG. BAG, BLP, BLF</b>	<b>8/03-9/07</b>	76,5 4						
1598 ccm 85 kW (116 PS)								
<b>A2 1.4 TFSI</b> <b>ENG. CAXA</b>	<b>5/10→</b>	76,5 4						
1390 ccm 90 kW (122 PS)								
<b>A3 1.4 TFSI 16V</b> <b>ENG. CAXC, CMSA</b>	<b>9/07→</b>	76,5 4						
1390 ccm 92 kW (125 PS)								
<b>A6 2.0i 16V</b> <b>Cabriolet 2.0i 16V</b> <b>Coupe 2.0i 16V</b> <b>80 2.0i 16V</b> <b>100 2.0i 16V</b> <b>ENG. ACE</b>	<b>6/94-10/97</b> <b>5/95-7/96</b> <b>8/92-12/95</b> <b>8/92-7/95</b> <b>1/92-7/94</b>	82,5 4	IN EX	PAUD031 PAUD032	051109601B 051109611B 034109611F	32,0x7,0x95,5 27,0x7,0x98,0	45 45	9 9
1984 ccm 103 kW (140 PS)								
<b>A8 4.2i 32V</b> <b>ENG. ABZ</b>	<b>06/94-05/99</b>	82,5 4						
4172 ccm 220 kW (300 PS)								

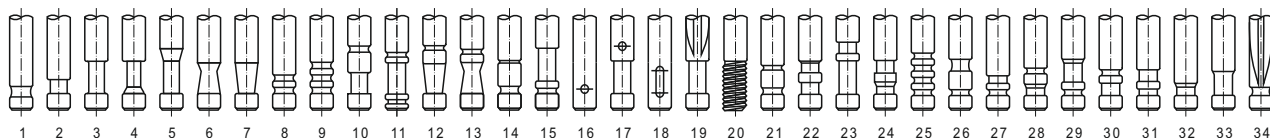




Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>AUDI BENZYNA</b>								
<b>Coupe 2.0i</b> <b>80 2.0i</b> <b>90 2.0i</b> <b>ENG. JL</b> 1994 ccm 77-81 kW (105-110 PS)	8/83-7/88 8/83-7/84 10/84-3/87	81 5	IN	PAUD033	035109601J 035109601K	38,0x8,0x91,9	45	9
<b>100 2.2i</b> <b>ENG. PX</b> 2226 ccm 88 kW (120 PS)	8/85-12/90	81 5	EX	PAUD024	053109611 048109611A	33,2x8,0x91,2	45	9
<b>200 2.2i Turbo</b> <b>ENG. 1B, 2B</b> 2226 ccm 140-147 kW (190-200 PS)	2/88-11/90	81 5						
<b>80/100 1.8i</b> <b>ENG. 4B, PM</b> 1781 ccm 66 kW (90 PS)	1/88-12/91	81 4						
<b>Coupe 2.2i</b> <b>90 2.2i</b> <b>4000 2.2i</b> <b>ENG. JT, KX</b> 2226 ccm 88-89 kW (120-121 PS)	1/85-7/88 1/85-3/87 11/83-7/87	81 5						
<b>100/5000 2.2i</b> <b>ENG. KZ</b> 2226 ccm 85 kW (115 PS)	8/84-9/86	81 5						
<b>Coupe 2.0i</b> <b>90 2.0i</b> <b>ENG. SK</b> 1994 ccm 85 kW (115 PS)	2/86-7/86 2/86-3/87	81 5						
<b>Quattro 2.2i Turbo 25V</b> <b>ENG. MB</b> 2226 ccm 147 kW (200 PS)	8/87-7/88	81 5						
<b>Coupe 1.8/1.8i</b> <b>80 1.8</b> <b>ENG. SF</b> 1781 ccm 64 kW (87 PS)	2/86-7/88 2/86-7/90	81 4						
<b>80 1.6</b> <b>ENG. PP</b> 1595 ccm 51 kW (70 PS)	3/87-12/91	81 4						
<b>100 1.8</b> <b>ENG. RS</b> 1781 ccm 55 kW (75 PS)	10/86-12/87	81 4						
<b>80 1.8</b> <b>ENG. RU</b> 1781 ccm 55 kW (75PS)	10/86-1/90	81 4						
<b>80 1.6i</b> <b>ENG. ABM</b> 1595 ccm 52 kW (71 PS)	1/92-6/94	81 4						



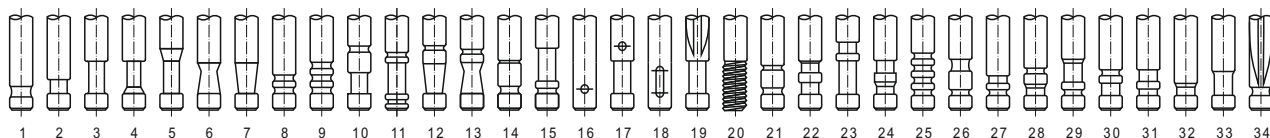
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>AUDI BENZYNA</b>								
<b>S4 2.2i Turbo 25V</b> <b>S6 2.2i Turbo 25V</b> ENG. AAN 2226 ccm 169 kW (230 PS)	8/91-7/94 6/94-7/97	81 5	IN EX	PAUD034 PAUD035	027109601C 027109611A 027109611B 027109611C 027109611D	32,0x7,0x95,5 28,0x7,0x98,2	45 45	1 1
<b>Coupe 2.0i 20V</b> <b>90 2.0i 20V</b> ENG. NM 1994 ccm 118 kW (160 PS)	11/88-7/91 1/88-12/91	81 5						
<b>S2 2.2i Turbo 20V</b> <b>200 2.2i Turbo 20V</b> ENG. 3B 2226 ccm 162 kW (220 PS)	9/90-9/92 3/89-11/90	81 5						
<b>V8 3.6i 32V</b> ENG. PT 3562 ccm 184 kW (250 PS)	10/98-11/93	81 8						
<b>Quattro 2.2i Turbo 20V</b> ENG. RR 2226 ccm 162 kW (220 PS)	8/89-7/91	81 5						
<b>S2 2.2i Turbo 20V</b> <b>Coupe 2.2i Turbo 20V</b> <b>80 2.2i Turbo 20V</b> ENG. ABY 2226 ccm 169 kW (230 PS)	10/92-5/95 5/95-12/95 2/93-7/95	81 5						
<b>Coupe 2.0i</b> <b>80 2.0i 16V</b> ENG. 6A 1984 ccm 101 kW (137 PS)	1/92-7/92 3/90-7/92	82,5 4						
<b>Coupe 2.3i 20V</b> <b>80 2.3i 20V (USA)</b> <b>90 2.3i 20V</b> ENG. 7A 2309 ccm 125 kW (170 PS)	11/88-7/91 1/89-9/91 6/88-12/91	82,5 5						
<b>S4 4.2i 32V</b> <b>V8 4.2i 32V</b> ENG. ABH 4172 ccm 206 kW (280 PS)	10/92-7/94 8/91-11/93	84,5 8						
<b>80 1.3</b> ENG. ZA, ZF, EP 1297 ccm 40-44 kW (55-60 PS)	5/72-3/87	75 4	IN EX	PAUD039 PAUD040	049109601F 049109601K 049109611F	34,0x8,0x98,5 31,0x8,0x98,5	45 45	9 9
<b>80 1.5</b> ENG. YJ, ZB, ZC 1471 ccm 55-63 kW (75-85 PS)	5/72-7/76	76,5 4						
<b>80 1.6</b> ENG. YP, WV 1588 ccm 55-63 kW (75-85 PS)	9/75-7/83	79,5 4						




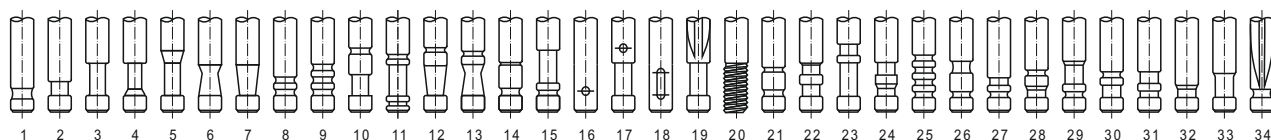
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>AUDI BENZYNA</b>								
<b>80 1.7</b> <b>ENG. WT</b> 1716 ccm 58 kW (78 PS)	8/80-7/83	79,5 4						
<b>100 1.6i</b> <b>ENG. YV</b> 1588 ccm 63 kW (85 PS)	8/76-7/82	79,5 4						
<b>80 1.6i</b> <b>ENG. YZ, YS</b> 1588 ccm 81 kW (110 PS)	9/75-7/82	79,5 4	IN EX	PAUD041 PAUD042	049109601A 049109611A	38,0x8,0x105,5 31,0x8,0x105,5	45 45	1 1
<b>80 L</b> 1296 ccm	72-81	75 4	IN	PAUD043	056109601A	34,0x8,0x98,7	45	1
<b>80 GL</b> 1470 ccm	72-81	75 4	EX	PAUD044	056109601C 049109611G	31,2x8,0x98,5	45	1
<b>80 GT</b> <b>100 GL/L</b> 1588 ccm	72-81 72-81	75 4						
<b>80 LS/L</b> 1470 ccm	72-81	76,5 4						
<b>80 LS/GLS/S</b> <b>100 GL/L</b> 1588 ccm 55-63 (75-85 PS)	72-81 72-81	79,5 4						
<b>80 1.6</b> <b>ENG. YP</b> 1588 ccm 63 kW (85 PS)	9/75-12/82	79,5 4	IN EX	PAUD043 PAUD045	056109601A 056109601C 056109611A	34,0x8,0x98,7 31,2x8,0x98,5	45 45	1 1
<b>80 L</b> 1296 ccm 40 kW (55 PS)	72-75	75 4						
<b>80 S/LS/GL</b> 1470 ccm 55 kW (75 PS)	72-75	76,5 4						
<b>80 GT</b> <b>100 L/GL</b> 1588 ccm 63 kW (85 PS)	73-75 77→	79,5 4						
<b>80 1.8 GTE</b> <b>80 1.8 GTE Quattro</b> <b>Coupe 1.8 GT</b> <b>ENG. DZ, PV, MU</b> 1781 ccm 79-82 kW (107-112 PS)	1/83→ 6/84→ 8/86-10/87	81 4	IN EX	PAUD048 PAUD020	026109601 035109611F 035109611H	40,0x8,0x98,7 33,2x8,0x98,5	45 45	9 9
<b>100 2.1</b> <b>100 Avant 2.1</b> <b>ENG. WB</b> 2144 ccm 85 kW (115 PS)	10/77-7/82 7/77-2/83	5	IN EX	PAUD049 PAUD045	035109601 056109611A	38,0x8,0x98,7 31,0x8,0x98,7	45 45	1 1
<b>100 5S/L5S/GL5S</b> 2144 ccm	78→	4						




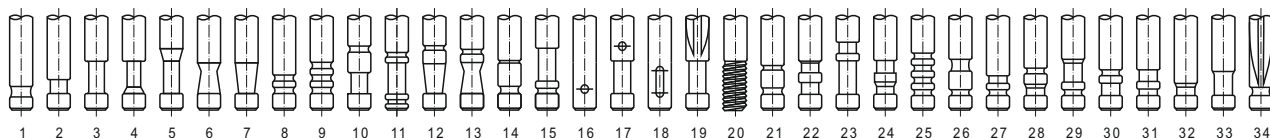
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>AUDI BENZYNA</b>								
<b>Audi 100</b> 1984 ccm	77-81	5	IN EX	PAUD049 PAUD050	035109601 035109611 035109611G	38,0x8,0x98,7 33,2x8,0x98,5	45 45	1 1
<b>Audi 100 5E</b> <b>Audi 200 5E</b> 2144 ccm	77-81 77-81	5 5						
<b>Audi 100 S/LS/GLS</b> <b>E NG. 831 (WA)</b> 1984 ccm 77-85 kW (105-115 PS)	76-78	86,5 4	IN EX	PAUD051 PAUD052	046109601B 046109611A	40,0x9,0x137,0 33,0x9,0x137,0	45 45	1 1
<b>A3 1.6 SRE</b> <b>ENG. CCSA</b> 1598 ccm 75 kW (102 PS)	7/08→	76,5 4	IN	PAUD056	06B109601B 06B109601D 06B109601H	39,5x6,0x93,9	45	9
<b>A4 1.6i</b> <b>ENG. ALZ</b> 1595 ccm 75 kW (102 PS)	6/00-6/08	81 4	EX	PAUD057	06B109611B 06B109611C	33,0x6,0x93,9	45	9
<b>A3 1.6i</b> <b>ENG. AVU</b> 1595 ccm 75 kW (102 PS)	5/00-4/02	81 4						
<b>A3 1.6i</b> <b>ENG. BFQ, BGU</b> 1595 ccm 75 kW (102 PS)	5/02-5/05	81 4						
<b>A3 1.6i</b> <b>ENG. BSE, BSF</b> 1595 ccm 75 kW (102 PS)	6/05→	81 4						
<b>A3 1.6 SRE</b> <b>ENG. CMXA</b> 1595 ccm 75 kW (102 PS)	5/10→	81 4						
<b>A4 2.0 FSI 16V</b> <b>ENG. AWA</b> 1984 ccm 110 kW (150 PS)	7/02-12/04	82,5 4	IN	PAUD058	06D109601K 06E109601E 06E109601F	33,8x6,0x104,0	45	9
<b>A3 2.0 FSI 16V</b> <b>ENG. BMB, AXW, BLR, BLX, BLY, BVY, BVZ</b> 1984 ccm 110 kW (150 PS)	5/03-6/08	82,5 4	EX	PAUD059	06D109611K 06D109611L	28,0x6,0x101,9	45	9
<b>A4 3.2 FSI 24V</b> <b>A6 3.2 FSI 24V</b> <b>A6 Allroad 3.2 FSI 24V</b> <b>ENG. AUK, BKH</b> 3123 ccm 188 kW (256 PS)	1/05-3/09 4/04-5/09 4/04-10/08	84,5 6						
<b>A4 3.2 FSI 24V</b> <b>A5 3.2 FSI 24V</b> <b>A6 3.2 FSI 24V</b> <b>ENG. CALA</b> 3123 ccm 195 kW (265 PS)	11/07→ 6/07→ 5/09→	84,5 6						



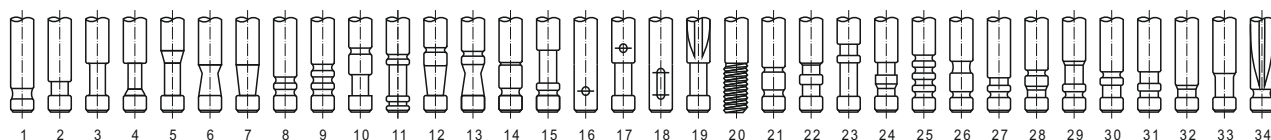
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>AUDI BENZYNA</b>								
<b>50 1.1</b> <b>ENG. HB, HC</b> 1093 ccm 37-44 kW (50-60 PS)	<b>8/74-7/78</b>	69,5 4	IN EX	PAUD069 PAUD004	052109601 052109611	31,5x8,0x104,0 28,0x8,0x104,0	45 45	1 1
<b>A3 1.6i</b> <b>ENG. BAH</b> 1598 ccm 74 kW (101 PS)	<b>7/05→</b>	76,5 4	IN EX	PAUD072 PAUD073	032109601L 032109601M 030109611T 03D109611A 032109611L 032109611M	34,4x6,0x99,1 28,0x6,0x99,2	45 45	9 9
<b>A1 1.2 TFSI</b> <b>ENG. CBZA</b> 1198 ccm 63 kW (85 PS)	<b>5/10→</b>	71 4	IN EX	PAUD074 PAUD075	03F109601A 03F109611B 03F109611C	35,5x6,0x98,7 30,0x6,0x98,4	45 45	9 9
<b>A3 1.2 TFSI 16V</b> <b>ENG. CBZB</b> 1198 ccm 77 kW (105 PS)	<b>4/10-7/12</b>	71 4						



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>AUDI DIESEL</b>								
<b>100 2.0 D</b> <b>5000 2.0 D</b> <b>ENG. CN</b>  1986 ccm 51 kW (70 PS)	10/78-7/89	76,5	IN	PAUD009	069109601	36,0x8,0x104,9	45	1
	10/78-2/82	5	IN	PAUD012	1257053 069109601C 069109601D 1328088-8 1328147 1389261-7	36,0x8,0x104,9	45	9
			IN	PAUD005	069109601F	36,0x8,0x95,1	45	9
			EX	PAUD008	068109611	31,2x8,0x104,6	45	1
			EX	PAUD011	1257054 068109611C 068109611D 072109611 1328089-6 1328148 1389262-5 9135927	31,2x8,0x104,6	45	9
		EX	PAUD006	068109611L 068109611M	31,2x8,0x95,0	45	9	
<b>80 1.9 D</b> <b>ENG. 1Y</b>  1896 ccm 47 kW (64 PS)	8/89-12/91	79,5	IN	PAUD005	069109601F	36,0x8,0x95,5	45	9
		4	EX	PAUD038	074109611	31,1x8,0x95,5	45	9
<b>100 2.4 D</b> <b>ENG. 3D, AAS</b>  2370 ccm 60 kW (82 PS)	8/89-7/94	79,5						
<b>80 1.6 D</b> <b>4000 1.6 D</b> <b>ENG. CR</b>  1588 ccm 40 kW (54 PS)	8/80-7/82	76,5	IN	PAUD007	068109601	34,0x8,0x104,9	45	1
	3/81-7/82	4	EX	PAUD008	068109611 1257054	31,2x8,0x104,6	45	1
			IN	PAUD010	068109601C 068109601D	34,0x8,0x104,9	45	9
			EX	PAUD011	068109611C 068109611D 072109611 1328089-6 1328148 1389262-5 9135927	31,2x8,0x104,6	45	9
			IN	PAUD013	068109601L 068109601M 068109601N	34,0x8,0x95,1	45	9
			EX	PAUD006	068109611L 068109611M	31,2x8,0x95,0	45	9
<b>80 1.6 TD</b> <b>90 1.6 TD</b> <b>4000 1.6 TD</b> <b>ENG. CY</b>  1588 ccm 51 kW (70 PS)	2/82-3/87	76,5	IN	PAUD010	068109601C	34,0x8,0x104,9	45	9
	8/84-7/86	4	EX	PAUD011	068109601D 068109611C 068109611D 072109611 1328089-6 1328148 1389262-5 9135927	31,2x8,0x104,6	45	9
<b>80 1.6 D</b> <b>4000 1.6 D</b> <b>ENG. JK</b>  1588 ccm 40 kW (54 PS)	8/82-7/89	76,5	IN	PAUD013	068109601L 068109601M 068109601N	34,0x8,0x95,1	45	9
	8/82-7/84	4	EX	PAUD006	068109611L 068109611M	31,2x8,0x95,0	45	9

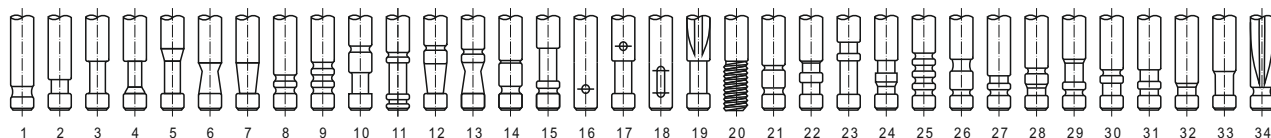


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>AUDI DIESEL</b>								
<b>100 2.0 TDI</b> <b>5000 2.0 TDI</b> <b>ENG. DE</b>  1986 ccm 66 kW (90 PS)	<b>11/81-12/87</b> <b>3/82-7/85</b>	76,5 5	IN	PAUD012	069109601C 069109601D 1328088-8 1328147 1389261-7	36,0x8,0x104,9	45	9
			EX	PAUD011	068109611C 068109611D 072109611 1328089-6 1328148 1389262-5 9135927	31,2x8,0x104,6	45	9
	EX	PAUD006	068109611L 068109611M	31,2x8,0x95,0	45	9		
<b>80/90 1.6 TD</b> <b>ENG. SB</b>  1588 ccm 59 kW (80 PS)	<b>4/89-12/91</b> <b>4/88-7/90</b>	76,5 4	IN	PAUD013	068109601L 068109601M 068109601N	34,0x8,0x95,1	45	9
			EX	PAUD006	068109611L 068109611M	31,2x8,0x95,0	45	9
<b>80/90 1.6 TD</b> <b>ENG. RA</b>  1588 ccm 59 kW (80 PS)	<b>4/88-7/90</b>	76,5 4	IN	PAUD013	068109601L 068109601M 068109601N	34,0x8,0x95,1	45	9
			EX	PAUD006	068109611L 068109611M	31,2x8,0x95,0	45	9
<b>A3 1.9 TDI</b> <b>ENG. AGR, ALH</b>  1896 ccm 66 kW (90 PS)	<b>9/96-6/01</b> <b>1/97-4/02</b>	79,5 4	IN	PAUD017	028109601D 028109601K 1079769	36,0x7,0x96,85	45	9
			EX	PAUD018	028109611G 1049788	31,5x7,0x96,8	45	9
<b>A3 1.9 TDI</b> <b>ENG. AHF, ASV</b>  1896 ccm 81 kW (110 PS)	<b>1/97-4/02</b>	79,5 4	EX	PAUD018	028109611G 1049788	31,5x7,0x96,8	45	9
<b>A4 1.9 TDI</b> <b>ENG. AHH</b>  1896 ccm 66 kW (90 PS)	<b>4/97-9/01</b>	79,5 4	EX	PAUD018	028109611G 1049788	31,5x7,0x96,8	45	9
<b>A4/A6 1.9 TDI</b> <b>ENG. AVG</b>  1896 ccm 81 kW (110 PS)	<b>8/99-10/00</b>	79,5 4	EX	PAUD018	028109611G 1049788	31,5x7,0x96,8	45	9
<b>A4/A6 1.9 TDI</b> <b>ENG. AFN</b>  1896 ccm 81 kW (110 PS)	<b>2/96-4/01</b> <b>7/94-7/96</b>	79,5 4	IN	PAUD017	028109601D 028109601K 1079769	36,0x7,0x96,85	45	9
			IN	PAUD021	028109601A 028109601H 046109601G 046109601H 046109601J 049109601J 1669766 9186565	36,0x8,0x96,8	45	9
<b>A4/A6 1.9 TDI</b> <b>Cabriolet 1.9 TDI</b> <b>80 1.9 TDI</b> <b>ENG. 1Z</b>  1896 ccm 66 kW (90 PS)	<b>7/95-7/96</b> <b>9/91-7/95</b>	79,5 4	IN	PAUD021	028109601A 028109601H 046109601G 046109601H 046109601J 049109601J 1669766 9186565	36,0x8,0x96,8	45	9
<b>A4 1.9 TDI</b> <b>ENG. AFF</b>  1896 ccm 55 kW (75 PS)	<b>3/96-6/00</b>	79,5 4	EX	PAUD018	028109611G 1049788	31,5x7,0x96,8	45	9
			EX	PAUD022	046109611C 046109611E 046109611F 1669772 9186566	31,5x8,0x96,9	45	9
<b>A4/A6 1.9 TDI</b> <b>Cabriolet 1.9 TDI</b> <b>ENG. AHU</b>  1896 ccm 66 kW (90 PS)	<b>7/96-6/00</b> <b>7/96-8/00</b>	79,5 4	EX	PAUD022	046109611C 046109611E 046109611F 1669772 9186566	31,5x8,0x96,9	45	9



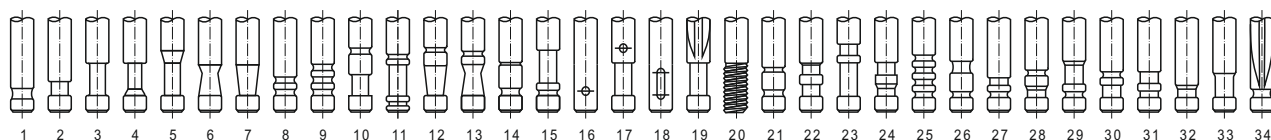


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>AUDI DIESEL</b>								
<b>A6 2.5 TDI</b> <b>100 2.5 TDI</b> <b>ENG. AAT</b> 2461 ccm 85 kW (115 PS)	<b>6/94-10/97</b> <b>8/91-7/94</b>	81 5	IN	PAUD021	028109601A 028109601H 046109601G 046109601H 046109601J 049109601J	36,0x8,0x96,9	45	9
<b>100 2.5 TDI</b> <b>ENG. ABP, 1T</b> 2461 ccm 85-88 kW (115-120 PS)	<b>1/90-7/92</b>	81 5	EX	PAUD022	1669766 9186565 046109611C	31,5x8,0x96,9	45	9
<b>A6 2.5 TDI</b> <b>ENG. AEL</b> 2461 ccm 103 kW (140 PS)	<b>10/94-10/00</b>	81 5	EX	PAUD038	046109611E 046109611F 1669772 9186566 074109611	31,1x8,0x95,5	45	9
<b>A4 2.5 TDI</b> <b>A6 2.5 TDI</b> <b>A8 2.5 TDI</b> <b>ENG. AFB, AKN</b> 2496 ccm 110 kW (150 PS)	<b>7/98-9/01</b> <b>4/97-5/01</b> <b>6/97-9/02</b>	78,3 6	IN EX	PAUD029 PAUD030	059109601C 059109601B 059109611C 059109611B	27,0x6,0x100,5 24,0x6,0x100,5	45	9
<b>A4 2.5 TDI</b> <b>A6 2.5 TDI</b> <b>A6 Allroad 2.5 TDI</b> <b>24V</b> <b>A8 2.5 TDI</b> <b>ENG. AKE</b> 2496 ccm 132 kW (179 PS)	<b>12/00-5/03</b> <b>11/99-8/03</b> <b>11/99-8/00</b> <b>11/99-9/02</b>	78,3 6						
<b>A4 2.5 TDI</b> <b>A6 2.5 TDI</b> <b>ENG. AYM</b> 2496 ccm 114 kW (155 PS)	<b>12/00-6/02</b> <b>6/01-6/02</b>	78,3 6						
<b>A4 2.5 TDI 24V</b> <b>A6 2.5 TDI 24V</b> <b>ENG. BFC</b> 2496 ccm 120 kW (163 PS)	<b>6/03-5/03</b> <b>6/02-8/03</b>	78,3 6						
<b>A4 1.9 TDI</b> <b>A6 1.9 TDI</b> <b>ENG. AJM, ATJ</b> 1896 ccm 85 kW (115 PS)	<b>8/98-9/01</b> <b>1/98-4/01</b>	79,5 4	IN EX	PAUD036 PAUD037	038109601B 1100679 038109611B 038109611F 1100678	35,9x7,0x89,9 31,5x7,0x90,0	45	9
<b>A3 1.9 TDI</b> <b>ENG. ASZ</b> 1896 ccm 96 kW (130 PS)	<b>5/00-6/03</b>	79,5 4						
<b>A4 1.9 TDI</b> <b>A6 1.9 TDI</b> <b>ENG. AVE, AWX</b> 1896 ccm 96 kW (130 PS)	<b>11/00-12/04</b> <b>6/01-1/05</b>	79,5 4						
<b>A2 1.4 TDI</b> <b>ENG. AMF</b> 1422 ccm 55 kW (75 PS)	<b>6/00-8/03</b>	79,5 3						

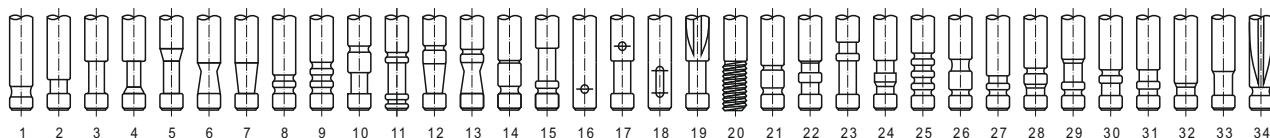




Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>AUDI DIESEL</b>								
<b>A3 1.9 TDI</b> <b>A4 1.9 TDI</b> <b>ENG. ATD, AVB</b> 1896 ccm 74 kW (101 PS)	<b>1/01-6/03</b> <b>4/01-5/04</b>	79,5 4						
<b>A3 2.0 TDI 16V</b> <b>ENG. AZV, BKD</b> 1968 ccm 100-103 kW (136-140 PS)	<b>5/03-6/08</b>	81 4	IN EX	PAUD060 PAUD061	03G109601A 03G109611B	29,4x6,0x88,5 25,5x6,0x88,2	45 45	9 9
<b>A4 2.0 TDI 16V</b> <b>ENG. BVF</b> 1968 ccm 93 kW (126 PS)	<b>11/05-11/06</b>	81 4	IN	PAUD062	03G109601B MN980080 68001582AA	29,2x6,0x87,8	45	9
<b>A4 2.0 TDI 16V</b> <b>A6 2.0 TDI 16V</b> <b>ENG. BVG</b> 1968 ccm 89 kW (121 PS)	<b>1/06-9/06</b> <b>9/05-6/06</b>	81 4	EX	PAUD063	03G109611D MN980081 68001583AA	25,5x6,0x87,5	45	9
<b>A4 2.0 TDI 16V</b> <b>A6 2.0 TDI 16V</b> <b>ENG. BNA, BRE, BRF, BLB</b> 1968 ccm 100-103 kW (136-140 PS)	<b>11/04-6/08</b> <b>7/04-10/08</b>	81 4						
<b>A3 2.0 TDI 16V</b> <b>ENG. BMN, BUY</b> 1968 ccm 120-125 kW (163-170 PS)	<b>3/06-6/08</b>	81 4						
<b>A4 2.0 TDI 16V</b> <b>ENG. BRD, BVA</b> 1968 ccm 120-125 kW (163-170 PS)	<b>6/06-6/08</b>	81 4						
<b>80 1.9 D</b> <b>ENG. 1Y</b> 1896 ccm 47 kW (64 PS)	<b>8/89-12/91</b>	79,5 4	IN EX	PAUD064 PAUD065	028109601B 028109611B 028109611E	36,0x7,0x95,5 31,5x7,0x95,6	45 45	9 9
<b>80 1.9 TD</b> <b>ENG. AAZ</b> 1896 ccm 55 kW (75 PS)	<b>9/91-7/95</b>	79,5 4						
<b>A4 2.5 TDI 24V</b> <b>A6 2.5 TDI 24V</b> <b>A6 Allroad 2.5 TDI 24V</b> <b>ENG. BCZ, BDG</b> 2496 ccm 120 kW (163 PS)	<b>6/03-5/06</b> <b>2/03-8/05</b> <b>2/03-8/05</b>	78,3 6	IN EX	PAUD066 PAUD067	059109601F 059109611G	27,1x6,0x100,5 24,1x6,0x100,5 Odległość zamka - 8,3 [mm]	45 45	9 9
<b>A4 2.5 TDI 24V</b> <b>A6 2.5 TDI 24V</b> <b>A6 Allroad 2.5 TDI 24V</b> <b>ENG. BAU, BDH</b> 2496 ccm 132 kW (179 PS)	<b>6/03-12/04</b> <b>2/03-8/05</b> <b>2/03-8/05</b>	78,3 6						
<b>80 1.9 TD</b> <b>ENG. AAZ</b> 1896 ccm 55 kW (75 PS)	<b>9/91-7/95</b>	79,5 4	IN EX	PAUD068 PAUD038	069109601H 074109611	36,0x8,0x95,0 31,1x8,0x95,5	45 45	9 9



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>AUSTIN - LEYLAND BENZYNA</b>								
<b>Metro 1.1 C/L/S</b> <b>ENG. K Series</b> 1113 ccm 44 kW (60 PS)	<b>89→</b>	75 4	IN EX	PAUS030 PAUS031	WAM4002 WAM4003 LGH101050 LGH101180	33,7x7,0x90,5 31,2x7,0x91,0	45 45	1 1
<b>Metro 1.4 SL/GS/GTa</b> <b>ENG. K Series</b> 1396 ccm 56 kW (76 PS)	<b>89→</b>							
<b>Metro 1.4 GTI 16V (Twin Cam)</b> <b>ENG. K Series</b>	<b>90→</b>	75 4	IN	PAUS032	LGH10029 GH10029 GH061586 WAM1655	27,7x6,0x89,6	45	1
			EX	PAUS033	LGH10028 LGH100820 LGH101190 GH10028 GH061587 WAM4127	24,1x6,0x90,0	45	1



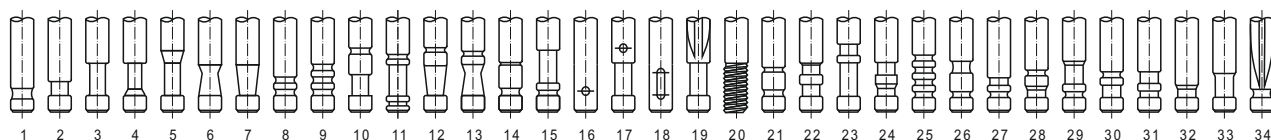
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>AUSTIN - LEYLAND DIESEL</b>								
<b>Montego 2.0</b> <b>ENG. Prima 80T - Turbo</b> 1994 ccm 60 kW (80 PS)	88→	84,4 4	IN	PAUS054	BDU1399 LGH10036 L142HF01	37,0x7,4x93,8	45	1
			EX	PAUS055	BDU1400 LGH10037 L142AF02	33,6x7,4x93,8	45	1
<b>Maestro</b> <b>Sherpa 200, 230, 250, 255, 280</b> <b>ENG. Prima 65</b> 1995 ccm 46 kW (63 PS)	86→	84,4 4						
	86→							
<b>Tractor 262/272/470</b> <b>FG Series, Terrier</b> <b>ENG. 4/98 NV</b> 3771 ccm 46-55 kW (63-75 PS)	72→	98 4	IN	PAUS059	86K943	43,0x8,7x148,0	45	1
			EX	PAUS060	86K944 NKJ3537	38,0x8,7x148,0	45	1
<b>Tractor 285/485/2100/4100</b> <b>FG Series, Terrier, Boxer</b> <b>ENG. 6/98 NV, 6/98 DV</b> 5655 ccm 71-86 kW (97-117 PS)	72→	98 6						
<b>ENG. 0370</b> <b>Super Comet</b> 6540 ccm	64→	107,2 6	IN	PAUS065	PL909 607909 518731	42,8x8,66x146,0	30	1
			EX	PAUS066	PL910 607910 518732	39,5x8,64x146,0	30	1
<b>ENG. 0401, 0402NA</b> <b>ENG. 0410, 0411 - Turbo</b> 6540 ccm	68→	107,2 6	IN	PAUS067	PLA2584 10618846	45,7x8,66x145,9	30	1
	73→		EX	PAUS068	PLA2585 10618851	42,8x8,64x145,9	30	1
<b>ENG. TL11A - Turbo</b> <b>ENG. TL11D - Turbo</b> 10300 ccm	78→	6	IN	PAUS072	PI612817 612817	55,2x11,0x151,7	30	1
			EX	PAUS073	UEJ1005	46,5x11,0x150,4	30	1
<b>ENG. 0680</b> 11100 ccm 156 kW (212 PS)	51→	127,01 6	IN	PAUS077	PL608532 608532	56,0x11,0x151,8	30	1
	<b>ENG. 0680 Power Plus</b> 11100 ccm 147 kW (200 PS)	62-71		EX	PAUS078	PL608533 608533	48,4x11,0x150,7	30



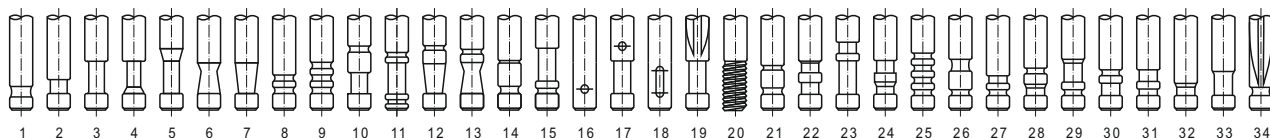
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>AUTOBIANCHI BENZYNA</b>								
<b>Y10</b> <b>Y10 4WD</b> <b>Y10 LX</b> <b>ENG. 156 A2.000,</b> <b>156 A2.100,</b> <b>156 A2.246</b>  999 ccm 32-37 kW (44-50 PS)	85→ 86→ 85→	70 4	IN  EX	PAUT001  PAUT002	5942727 7666228 5942728 7666227 46514754 46553047	30,4x7,0x97,1  27,3x7,0x97,2	45  45	1  1
<b>Y10 ie</b> <b>Y10 4WD ie</b> <b>Y10 ie LX</b> <b>ENG. 160 A3.000</b>  1108 ccm 37-41 kW (51-56 PS)	89→ 89→ 89→	70 4						
<b>Y10 1.1 ie</b> <b>ENG. 156 C.000,</b> <b>156 C.046</b>  1108 ccm 37-40 kW (50-55 PS)	89/95	70 4						
<b>Giardiniera</b> <b>Panoramica 500 L</b> <b>Bianchina 500</b> <b>ENG. 110D.000</b>  499 ccm 13 kW (18 PS)	60→ 60-73 60-73	67,4 2	IN  EX	PAUT003  PAUT004	4058690 4058859 4062108 4294098 4374855 5977214 4058860 4058691 4146638 4094941	32,0x8,0x115,3  28,0x8,0x115,7	45  45	33  33
<b>A 112 0.9</b> <b>ENG. A 112 A.000</b>  903 ccm 29-35 kW (39-48 PS)	3/78-12/86	65 4	IN	PAUT005	4265695 4259853 46407749 46427459	29,0x7,0x95,3	30	1
<b>A 112 0.9</b> <b>ENG. A 112 A5.000</b>  903 ccm 31 kW (42 PS)	7/75-12/85	65 4	EX	PAUT006	4190109 5959564 4259583 4183555 4274135	26,0x7,0x95,7	45	1
<b>A 112 0.9</b> <b>ENG. A 112 B2.000</b>  903 ccm 29 kW (40 PS)	3/78-2/84	65 4			4377979 5973130 5959563			
<b>A 112 0.9</b> <b>ENG. A 112 B1.000</b>  965 ccm 35 kW (48 PS)	11/77-12/84	67,2 4	EX	PAUT007	5963326 7736408 7783841 4265696 4266321	26,0x7,0x95,3	45	9
<b>A112 E</b> <b>ENG. 100 GL6.000</b>  843 ccm 25 kW (33 PS)	69-86	65 4						
<b>A 112 Elegant - Elite</b> <b>A 122 Junior - LX</b> <b>ENG. A112A- A112B1</b>  965 ccm 35 kW (48 PS)	77-85 77-85	67,2 4						





Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>AVIA DIESEL</b>								
<b>A-30</b>		102 4	IN EX	PAVI001 PAVI002	360-020243 360-020261	45,9x10,0x140,7 37,0x10,0x140,2	45 45	1 1
<b>A-21, A-31 ENG. D712</b> 3595 ccm 61 kW (83 PS)	<b>83→</b>	102 4	IN EX	PAVI001 PAVI004	360-020243 362-020261 362-020262	45,9x10,0x140,7 37,0x10,0x139,0	45 45	1 1
<b>A-21T/A-31T 407-01/02/03</b>	<b>10/93→</b>	102 4	IN EX	PAVI005 PAVI004	362-020240 362-020261 362-020262	45,6x10,0x140,6 37,0x10,0x139,0	30 45	1 1



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>BEDFORD BENZYNA</b>								
<b>Astra 1.3L Van</b> <b>ENG. 13 N, 13 S</b> 1297 ccm 44-55 kW (60-75 PS)	82→	75 4	IN	PBED005	642763 90106098	33,0x7,0x104,5	45	1
			EX	PBED006	642890 90106086	29,0x7,0x104,5	45	1
<b>Rescal 1.0</b> <b>ENG. F10A (33 kW)</b> 970 ccm 33 kW (45 PS)	83-86	65,5 4	IN	PBED007	12911-82000 12911-82010 12911A82000	36,0x7,0x115,5	45	1
			EX	PBED008	12915-82000 12915-82062 12915-82050 12915A82050	30,0x7,0x114,5	45	1
<b>Astra Van</b> <b>ENG. 16N, 16S</b> 1598 ccm 66 kW (90 PS)	83→	80 4	IN	PBED027	642635 90106792	35,0x7,98x106,0	45	1
			EX	PBED028	642789 90106797	32,0x7,96x106,6	45	1
<b>CF 2 Van</b> <b>230/250/280/350 cwt.</b> <b>ENG. 20N, 20S</b> 1979 ccm 74 kW (101 PS)	84→	95 4	IN	PBED029	642750 09292660	42,0x9,0x123,0	45	1
			EX	PBED030	642873 09292324	37,0x9,0x123,7	45	26
			IN	PBED031	642751 092292661	+. <b>003</b> " 42,0x9,07x123,0	45	1
			EX	PBED032	642874 09292325	37,0x9,07x123,7	45	26
			IN	PBED033	642752 092292662	+. <b>006</b> " 42,0x9,15x123,0	45	1
			EX	PBED034	642875 09292326	37,0x9,15x123,7	45	26
<b>Astra L Van</b> <b>ENG. 16 SV</b> 1598 ccm 60 kW (82 PS)	83→	79 4	IN	PBED039	642679 90232973 90295011	38,0x7,0x101,1	45	1
			EX	PBED040	642854 642911 90232977 90295015	31,0x7,0x101,1	45	1

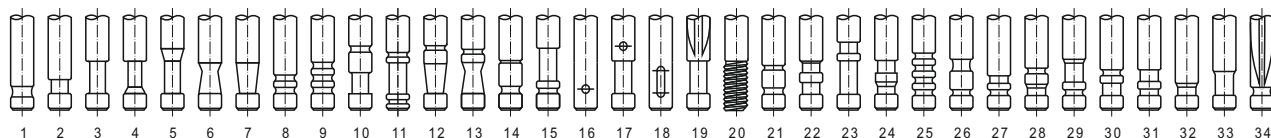


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>BEDFORD DIESEL</b>								
<b>Astra Van 1.6 D</b> <b>ENG. 16 D, 16 DA</b>  1598 ccm 40 kW (54 PS)	83→	80 4	IN	PBED001	642651 90009534 90169309	36,0x8,0x123,2	45	1
			EX	PBED002	642818 641353 90499097	32,0x8,0x123,2	45	1
			IN	PBED037	642652 90169310	36,0x8,07x123,2	45	1
			EX	PBED038	642819 90169315	32,0x8,07x123,2	45	1
<b>JIP/KC Models</b> <b>ENG. 200</b>  3285 ccm 48 kW (65 PS)	58→	98,4 4	IN	PBED003	91007950 6384866	42,9x8,7x141,5	45	2
			EX	PBED004	8854549 6366427 7173156	37,3x8,7x141,1	45	2
<b>S/R Series</b> <b>ENG. 300</b>  4927 ccm 74 kW (100 PS)		98,4 6						
<b>J/TK Models</b> <b>ENG. 220</b>  3614 ccm 48-52 kW (65-71 PS)		103,2 4						
<b>J/TK Models</b> <b>M Series Special</b> <b>Appliance Chassis FC</b> <b>ENG. 330</b>  5420 ccm 72-99 kW (98-135 PS)		103,2 6						
<b>BERLIET</b> .....				<b>R.V.I.</b> .....				<b>423</b>



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>BMW BENZYNA</b>								
<b>320/6 2.0 (E21)</b> <b>520/6 2.0 (E12)</b> <b>ENG. M20 B20 V</b> 1991 ccm 90 kW (122 PS)	8/77-12/82 9/77-5/81	80 6	IN	PBMW001	11341267721 11341265453 11341267687 1265453 1267687	39,9x7,0x102,5	45	9
<b>320i 2.0 (E30)</b> <b>320i 2.0 (E30)</b> (AUS/CH/S) <b>ENG. M20 B20 L</b> 1991 ccm 92 kW (125 PS)	9/77-12/85 9/82-87	80 6	EX	PBMW002	11341267722 11341280643 1280643 1267688	33,9x7,0x102,5	45	9
<b>320i 2.0 (E30)</b> <b>520i 2.0 (E34)</b> <b>ENG. M20 B20 M1.Z7</b> 1991 ccm 95 kW (129 PS)	12/86-9/88 12/86-12/87	80 6						
<b>323i 2.3 (E30)</b> <b>ENG. M20 B23 L</b> 2316 ccm 110 kW (150 PS)	9/83-8/86	80 6						
<b>323i 2.3 (E30) (CH)</b> <b>ENG. M20 B23 LE</b> 2316 ccm 102 kW (109 PS)	9/82-12/86	80 6						
<b>323i 2.3 (E21)</b> <b>ENG. M20 B23 K</b> 2316 ccm 105 kW (143 PS)	1/78-9/82	80 6						
<b>320i 2.0 (E30)</b> <b>520i 2.0 (E28)</b> <b>ENG. M20 B20 LE</b> 1991 ccm 95 kW (129 PS)	12/85-6/91 12/86-12/87	80 6						
<b>320i 2.0 (E30)</b> <b>520i 2.0 (E28)</b> <b>ENG. M20 B20 K</b> 1991 ccm 92 kW (125 PS)	9/82-8/88 6/81-8/87	80 6						
<b>520i 2.0 (E34)</b> <b>ENG. M20 B20 MO.E8</b> 1991 ccm 95 kW (129 PS)	9/87-9/90	80 6						
<b>525e 2.7i (E28)</b> <b>ENG. M20 B27 MEE</b> 2693 ccm 92 kW (125 PS)	3/83-12/87	84 6						
<b>325e 2.7 (E30) (USA)</b> <b>528e 2.7i (E28) (USA)</b> <b>ENG. M20 B27 ME.U</b> 2693 ccm 90 kW (122 PS)	10/83-2/87 12/84-12/87	84 6						
<b>325e 2.7 (E30)</b> <b>525e 2.7i (E28)</b> <b>ENG. M20 B27 M1Z7</b> 2693 ccm 95 kW (129 PS)	3/87-6/88 1/87-12/87	84 6						

B





Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>BMW BENZYNA</b>								
<b>325i 2.5 (E30)</b> <b>ENG. M20 B25 M.E</b> 2494 ccm 125 kW (170 PS)	9/85-6/91	84 6	IN	PBMW003	11341720827 11341708895	42,0x7,0x102,5	45	9
			EX	PBMW004	11341720828 11341708896	36,0x7,0x102,5	45	9
<b>525i 2.5 (E34)</b> <b>ENG. M20 B25 M.E/8</b> 2494 ccm 125 kW (170 PS)	9/87-1/90	84 6						
<b>325i 2.5 (E30)</b> <b>525i 2.5 (E34)</b> <b>Z1 2.5i</b> <b>ENG. M20 B25 M1.Z7</b> 2494 ccm 125 kW (170 PS)	9/87-6/91 9/87-1/90 7/88-6/91	84 6						
<b>525i 2.5 (E28)</b> <b>ENG. M30 B25 L</b> 2494 ccm 110 kW (150 PS)	6/81-12/87	86 6	IN	PBMW005	11341273592 11341257587	45,9x8,0x106,5	45	9
			EX	PBMW006	11341250129	37,9x8,0x107,2	45	9
<b>2.5 CS (E9)</b> <b>2500 (E3)</b> <b>525 2.5 (E12)</b> <b>ENG. M30 B25 V</b> 2494 ccm 107-110 kW (146-150 PS)	9/74-3/76 10/68-4/77 9/76-5/81	86 6						
<b>528i (E12) (USA)</b> <b>528i 2.8 (E28)</b> <b>628 CSi (E24)</b> <b>728i 2.8 (E23)</b> <b>ENG. M30 B28 L</b> 2788 ccm 126 kW (171 PS)	4/77-5/81 6/81-12/87 9/79-12/87 9/77-5/86	86 6						
<b>2800 (E3)</b> <b>2.8 (E3)</b> <b>528 2.8 (E12)</b> <b>528 2.8 (E12)</b> <b>728 2.8 (E23)</b> <b>ENG. M30 B28 V</b> 2788 ccm 125 kW (170 PS)	10/68-7/75 2/75-4/77 1/75-8/77 9/95-3/98 5/77-6/86	86 6						
<b>530i 3.0 (E34)</b> <b>730i 3.0 (E32)</b> <b>ENG. M30 B30 M.E7</b> 2986 ccm 138-145 kW (188-197 PS)	6/87-1/92 12/86-8/88	89 6						
<b>3.0 (E9) (S)</b> <b>3.0 (E9)</b> <b>3.0 (E3) (S)</b> <b>3.0 (E3)</b> <b>630 CS (E24)</b> <b>630 CS (E24) (S)</b> <b>730 3.0 (E23)</b> <b>730 3.0 (E23) (S)</b> <b>ENG. M30 B30 V</b> 2986 ccm 132-136 kW (180-185 PS)	5/71-8/79 2/75-4/77 5/71-8/79 2/75-4/77 4/76-8/79 4/76-8/79 5/77-8/79 4/76-8/79	89 6						

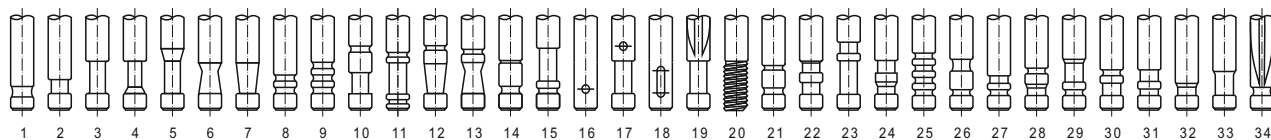


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>BMW BENZYNA</b>								
<b>745i turbo (E23)</b> <b>ENG. M30 B32 LA</b> 3210 ccm 185 kW (252 PS)	9/79-4/83	89 6						
<b>732i 3.2 (E23)</b> <b>ENG. M30 B32 M</b> 3210 ccm 145 kW (197 PS)	83-8/86	89 6						
<b>3.0 CSi (E3)</b> <b>3.0 Si (E3)</b> <b>3.0i Bavaria (E3) (USA)</b> <b>528i (E12) (USA)</b> <b>530i 3.0 (E12) (USA)</b> <b>ENG. M30 B30</b> 2986 ccm 131-147 kW (178-200 PS)	9/71-3/76 7/71-4/77 75-78 4/77-5/81 75-78	89 6						
<b>3.3 Li (E3)</b> <b>633 CSi (E24)</b> <b>635 CSi (E24) (CH)</b> <b>732i 3.2 (E23)</b> <b>733i 3.2 (E23)</b> <b>735i (E23)</b> <b>ENG. M30 B32 L</b> 3210 ccm 145-147 kW (197-200 PS)	1/74-9/76 4/76-12/87 83-85 9/79-6/86 5/77-6/86 5/77-82	89 6						
<b>3.3 Li (E3) (USA)</b> <b>732i 3.2 (E23) (USA)</b> <b>733i 3.2 (E23) (USA)</b> <b>ENG. M30 B32 LU</b> 3210 ccm 130-132 kW (176-179 PS)	77-8/81 5/77-83 5/77-8/79	89 6						
<b>745i turbo (E23)</b> <b>ENG. M30 B34 MA</b> 3430 ccm 185 kW (252 PS)	5/83-8/86	92 6						
<b>535i 3.4 (E28)</b> <b>M 535 3.4i (E28)</b> <b>635 CSi (E24)</b> <b>735i (E23)</b> <b>ENG. M30 B34 ME</b> 3430 ccm 150-160 kW (204-218 PS)	9/84-12/87 9/84-12/87 5/82-5/87 9/84-9/86	92 6						
<b>535i 3.4 (E28)</b> <b>M 535 3.4i (E28)</b> <b>635 CSi (E24)</b> <b>735i (E23)</b> <b>ENG. M30 B34 M.45</b> 3430 ccm 136 kW (185 PS)	3/85-12/87 1/85-12/87 1/85-5/87 1/85-6/86	92 6						
<b>635 CSi (E24)</b> <b>735i (E23)</b> <b>ENG. M30 B35 L</b> 3453 ccm 160 kW (218 PS)	3/82-8/84 9/79-8/86	93,4 6						

B



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>BMW BENZYNA</b>								
<b>520i 2.0 24V (E34)</b> <b>ENG. M50 B20 M</b> 1991 ccm 110 kW (150 PS)	9/89-9/91	80 6	IN	PBMW009	11341722910 11341722896	29,9x7,0x107,7	45	9
			IN	PBMW020	11341738214 11341738220 11341438449	30,0x6,0x107,1	45	9
<b>320i 2.0 24V (E36)</b> <b>520i 2.0 24V (E34)</b> <b>ENG. M50 B20 TU</b> 1991 ccm 110 kW (150 PS)	9/92-8/94	80 6	EX	PBMW010	11341722911 11341722897	26,9x7,0x106,8	45	9
	9/92-12/95		EX	PBMW021	11341738215 11341738221 11347502351	27,0x6,0x106,2	45	9
<b>320i 2.0 24V (E36)</b> <b>520i 2.0 24V (E34)</b> <b>ENG. M50 B20</b> 1991 ccm 110 kW (150 PS)	4/90-9/92	80 6						
	9/94-3/98	80 6						
	3/98-9/01							
	1/96-9/00							
	10/94-12/96							
	4/99-12/00							
	<b>ENG. M52 B20 (M52 B20C)</b> 1991 ccm 110 kW (150 PS)							
<b>750i (E32)</b> <b>850i/Ci (E31)</b> <b>ENG. M70 B50</b> 4988 ccm 221 kW (300 PS)	5/87-11/94	84 12	IN	PBMW015	11341727358 11341706941 11341709941	41,9x7,0x102,1	45	9
	5/89-10/94		EX	PBMW016	11341727352 11341717579	35,9x7,0x101,1	45	9
<b>318i 1.8 (E30)</b> <b>318i 1.8 (E36)</b> <b>518i 1.8 (E34)</b> <b>ENG. M40 B18 M.E</b> 1796 ccm 83-85 kW (113-115 PS)	9/87-4/94	84 4						
	12/90-2/94							
	9/89-5/95							
<b>316i 1.6 (E36)</b> <b>ENG. M40 B16</b> 1596 ccm 73-75 kW (100-102 PS)	12/90-1/94	84 4						
<b>318i 1.8 16V (E30)</b> <b>318i 1.8 16V (E36)</b> <b>ENG. M42 B18</b> 1796 ccm 100 kW (136 PS)	9/89-12/91	84 4	IN	PBMW018	11341739822 11341739820 11341438284 11341438385 11341438451 11341738218	32,9x6,0x106,1	45	9
	4/89-12/96							
<b>325i 2.5 24V (E36)</b> <b>525i 2.5 24V (E34)</b> <b>ENG. M50 B25 M</b> 2494 ccm 141 kW (192 PS)	4/90-9/92	84 6	EX	PBMW019	11341739823 11341739821 11341738219 11347505731	30,5x6,0x105,7	45	9
	9/89-9/92							
	9/92-5/95	84 6						
<b>525i 2.5 24V (E34)</b> <b>ENG. M50 B25 TU</b> 2494 ccm 141 kW (192 PS)	9/89-6/96							
<b>318i 1.8 16V (E36)</b> <b>ENG. M42 B18 TU1</b> 1796 ccm 103 kW (140 PS)	3/92-12/96	84 4						



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>BMW BENZYNA</b>								
323i 2.5 24V (E46)	3/98-9/00	84						
523i 2.5 24V (E39)	9/95-9/00	6						
Z3 2.5i 24V (E36/7) (USA)	1/99-12/02							
<b>ENG. M52 B25 TU</b>								
2494 ccm 125 kW (170 PS)								
323i 2.5 24V (E36)	5/95-9/99	84						
523i 2.5 24V (E39)	9/95-3/98	6						
Z3 2.5i 24V (E36/7) (USA)	1/99-12/02							
<b>ENG. M52 B25</b>								
2494 ccm 125 kW (170 PS)								
328i 2.8 24V (E36)	9/94-10/99	84						
528i 2.8 24V (E39)	9/95-3/98	6						
728i 2.8 24V (E38)	5/95-3/98							
Z3 2.8i 24V (E36/7)	9/96-9/98							
<b>ENG. M52 B28 GG</b>								
2793 ccm 142 kW (193 PS)								
328i 2.8 24V (E46)	4/98-9/00	84						
528i 2.8 24V (E39)	4/98-9/00	6						
728i 2.8 24V (E38)	4/98-10/01							
Z3 2.8i 24V (E36/7)	11/96-9/00							
<b>ENG. M52 B28 TU</b>								
2793 ccm 142 kW (193 PS)								
318i 1.9 16V (E36)	9/96-9/00	85						
Z3 1.9i 16V (E36/7)	9/95-9/99	4						
<b>ENG. M44 B19</b>								
1895 ccm 103 kW (140 PS)								
X3 2.5i 24V	03→	84						
<b>ENG. M54 256S5</b>								
2494 ccm 141 kW (192 PS)								
X3 3.0i 24V	03→	84						
Z4 3.0i 24V	04→	6						
<b>ENG. M54 306S3</b>								
2979 ccm 163-170 kW (222-231 PS)								
318 1.8 Ti 16V (E36)	95→	84						
318 1.8 iS 16V (E36)	93→	4						
<b>ENG. M44 B18</b>								
1796 ccm								
316 1.6i (E30)	9/88-6/94	84	IN	PBMW022	11341722908	32,9x7,0x106,7	45	9
<b>ENG. M40 B16 ME.8</b>								
1596 ccm 73-75 kW (100-102 PS)								
		4	EX	PBMW023	11341722892	30,5x7,0x106,3	45	9
					11341722903			
					11341726903			
					11341722909			
					11341722893			
318i 16V (E30)	9/89-12/91	84						
318i 16V (E36)	3/92-12/96	4						
<b>ENG. M42 B18</b>								
1796 ccm 100-103 kW (136-140 PS)								

B

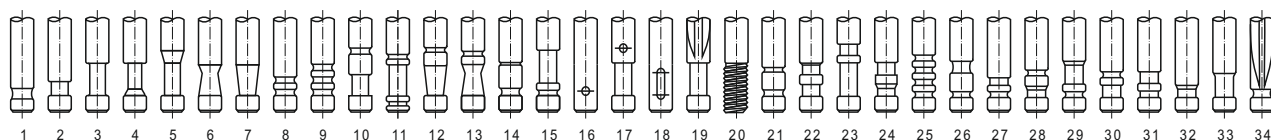


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>BMW BENZYNA</b>								
<b>318i 16V (E36)</b> <b>ENG. M42 B18 TŮ1</b> 1796 ccm 103 kW (140 PS)	3/92-12/96	84 4						
<b>316 1.6i (E30)</b> <b>316 1.6i (E36)</b> <b>ENG. 16 4 E1</b> 1596 ccm 73-75 kW (100-102 PS)	9/88-6/94 9/90-2/94	84 4						
<b>325i 2.5 24V (E36)</b> <b>525i 2.5 24V (E34)</b> <b>ENG. M50 B25 M</b> 2494 ccm 141 kW (192 PS)	9/90-8/92 9/89-8/92	84 6						
<b>325i 24V (E36)</b> <b>525i 24V (E34)</b> <b>ENG. 25 6 S1</b> 2494 ccm 141 kW (192 PS)	9/90-8/92 9/89-8/92	84 6						
<b>316i</b> <b>ENG. M42 B16</b> 1596 ccm	91-93	84 4						
<b>316 1.6 (E21)</b> <b>ENG. M10 B16</b> 1573 ccm 66 kW (90 PS)	8/75-9/80	84 4	IN	PBMW026	11341251879 0626102	42,0x8,0x103,8	45	9
<b>1502 (E10)</b> <b>ENG. M10 B16 N</b> 1573 ccm 55 kW (75 PS)	1/75-8/77	84 4	EX	PBMW027	11341251498	35,0x8,0x104,3	45	9
<b>315 1.6 (E21)</b> <b>ENG. M10 B16 V</b> 1573 ccm 55 kW (75 PS)	3/81-12/83	84 4						
<b>1600 (E10)</b> <b>1602 (E10)</b> <b>ENG. 114/2</b> 1573 ccm 77 kW (105 PS)	9/67-12/71 9/67-12/71	84 4						
<b>1600 (E10)</b> <b>1602 (E10)</b> <b>ENG. 116</b> 1573 ccm 61-63 kW (83-85 PS)	8/63-7/75 4/71-7/75	84 4						
<b>316 1.8 (E21)</b> <b>518 1.8 (E28)</b> <b>ENG. M10 B18 S</b> 1767 ccm 66 kW (90 PS)	9/80-12/83 6/81-8/84	89 4						
<b>316 1.8 (E30)</b> <b>ENG. M10 B18 V</b> 1767 ccm 66 kW (90 PS)	9/82-12/88	89 4						

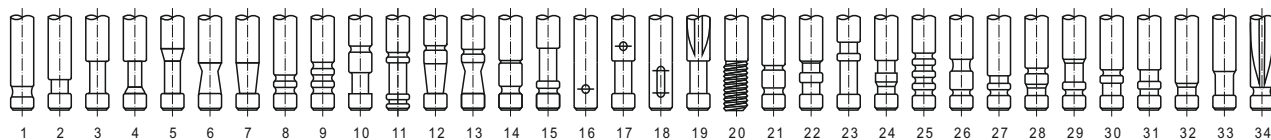


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>BMW BENZYNA</b>								
<b>1800 (E6)</b> <b>1802 (E10)</b> <b>2000 1.8 (E9)</b> <b>ENG. 118,3 KH</b> 1766 ccm 66 kW (90 PS)	5/71-7/75 5/71-7/75 1/70-11/72	89 4						
<b>318i 1.8 (E36)</b> <b>Z3 1.8i (E36/7)</b> <b>ENG. M43 B18 C</b> 1796 ccm 85 kW (115 PS)	1/94-4/99 9/95-9/99	84 4	IN	PBMW031	11341739658 11341433892 11341739114	42,0x7,0x104,0	45	9
<b>316i 1.6 (E36)</b> <b>316g 1.6i (E36)</b> <b>316g 1.6i (E46)</b> <b>ENG. M43 B16</b> 1596 ccm 75-77 kW (102-105 PS)	7/93-8/00 8/93-8/00 11/98-8/01	84 4	EX	PBMW032	11341739665 11341433893	36,0x7,0x103,0	45	9
<b>318g 1.8i (E36)</b> <b>ENG. M43 B18 Gas KAT</b> 1796 ccm 85 kW (115 PS)	9/93-4/99	84 4						
<b>318i 1.9 (E46)</b> <b>Z3 1.9i (E36/7)</b> <b>ENG. M43 B19 TU OL</b> 1895 ccm 87 kW (118 PS)	4/98-9/01 9/98-9/02	85 4						
<b>316i 1.9 (E36)</b> <b>316i 1.9 (E46)</b> <b>ENG. M43 B19 TU UL</b> 1895 ccm 77 kW (105 PS)	9/98-8/00 4/98-1/02	85 4						
<b>850 Ci 5.4 (E31)</b> <b>750i, 750il 24V (E38)</b> <b>ENG. M73 B54</b> 5379 ccm 240 kW (326 PS)	2/94-5/99 9/94→	85 12						
<b>850 CSi 5.6 V12 (E31)</b> <b>ENG. S70 B56</b> 5576 ccm 280 kW (380 PS)	8/92-11/96	86 12						
<b>850 Ci 24V</b> <b>ENG. M70 B56</b> 5576 ccm 279 kW (380 PS)	93→	86 12						
<b>M3 2.3i (E30)</b> <b>ENG. S14 B23 (143 kW)</b> 2302 ccm 143 kW (195 PS)	7/86-12/91	93,4 4	IN EX	PBMW037 PBMW038	11341309343 11341309487	37,0x7,0x121,4 32,0x7,0x123,8	45 45	9 9
<b>M3 2.3i (E30)</b> <b>ENG. S14 B23 (147 kW)</b> 2302 ccm 147-158 kW (200-215 PS)	7/86-12/91	93,4 4						
<b>M5 24V (E34)</b> <b>ENG. S38 B36</b> 3535 ccm 232 kW (315 PS)	10/88→	93,4 6						

B



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przylgni	Typ zamka
<b>BMW DIESEL</b>								
<b>324d 2.4 (E30)</b> <b>524d 2.4 (E28)</b> <b>ENG. M21 D24 W</b> 2443 ccm 60-63 kW (82-86 PS)	<b>9/86-12/87</b> <b>9/85-12/90</b>	80 6	IN	PBMW007	11342242624 11341279141 11342242621	34,9x7,0x114,3	45	9
<b>324dt 2.4 (E30)</b> <b>524dt 2.4 (E28)</b> <b>524dt 2.4 (E34)</b> <b>ENG. M21 D24 WA</b> 2443 ccm 85 kW (115 PS)	<b>10/87-12/90</b> <b>9/83-12/87</b> <b>11/87-9/91</b>	80 6	EX	PBMW008	11342242623 11341275965 11342242622	30,9x7,0x114,1	45	9
<b>325td 2.5 (E36)</b> <b>525td 2.5 (E39)</b> <b>525td 2.5 (E34)</b> <b>ENG. M51 D25 UL</b> 2497 ccm 85 kW (115 PS)	<b>6/91-9/97</b> <b>1/96-9/00</b> <b>12/92-6/96</b>	80 6	IN	PBMW011	11342244814 11342246524 90511366 641041 STC2156	36,0x6,0x103,7	45	9
<b>525tds 2.5 (E34)</b> <b>325tds 2.5 (E36)</b> <b>ENG. M51 D25 OL</b> 2497 ccm 105 kW (143 PS)	<b>9/91-6/96</b> <b>6/93-2/98</b>	80 6	EX	PBMW012	11342244815 11342246525 90511374 641346 STC2149	31,0x6,0x103,5	45	9
<b>325tds 2.5 (E36)</b> <b>525tds 2.5 (E39)</b> <b>725tds 2.5 (E38)</b> <b>ENG. M51 D25 TU OL</b> 2497 ccm 105 kW (143 PS)	<b>6/93-2/98</b> <b>1/96-2/00</b> <b>3/96-2/00</b>	80 6						
<b>318tds 1.7 (E36)</b> <b>ENG. M41 B17</b> 1665 ccm 66 kW (90 PS)	<b>9/94-2/98</b>	80 4						
<b>318tds 1.7 (E36)</b> <b>ENG. M41 D17</b> 1665 ccm 66 kW (90 PS)	<b>9/94-2/98</b>	80 4						
<b>325td 2.5 (E36)</b> <b>ENG. M51 D25 TU UL</b> 2497 ccm 85 kW (115 PS)	<b>2/96-2/98</b>	80 6						
<b>318TDS - Touring</b> <b>ENG. M41 D18</b> <b>Mod. E36</b> 1665 ccm 66 kW (90 PS)	<b>8/94-</b>	80 4						
<b>325tds 2.5 (E36)</b> <b>525tds 2.5 (E34)</b> <b>ENG. M51 D25 OL</b> 2497 ccm 105 kW (143 PS)	<b>6/93-2/98</b> <b>9/91-6/96</b>	80 6	IN	PBMW011	11342244814 11342246524 90511366 641041 STC2156	36,0x6,0x103,7	45	9
<b>525tds 2.5 (E39)</b> <b>725tds 2.5 (E38)</b> <b>ENG. M51 D25 TU OL</b> 2497 ccm 105 kW (143 PS)	<b>1/96-2/00</b> <b>3/96-2/00</b>	80 6	IN EX	PBMW013 PBMW012	11342243328 11342244815 11342246525 90511374 641346 STC2149	35,9x7,0x103,7 31,0x6,0x103,5	45 45	9 9
			EX	PBMW014	11342244282	30,9x7,0x103,5	45	9






Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>BMW DIESEL</b>								
<b>325dt 2.5 (E36)</b> ENG. M51 D25 TU UL 2497 ccm 85 kW (115 PS)	2/96-2/98	80 6						
<b>525dt 2.5 (E34)</b> <b>325dt 2.5 (E36)</b> <b>525dt 2.5 (E39)</b> ENG. M51 D25 UL 2497 ccm 85 kW (115 PS)	12/92-6/96 6/91-9/97 1/96-9/00	80 6						
<b>525d 2.5 24V (E39)</b> ENG. M57 D25 2497 ccm 120 kW (163 PS)	3/00-2/04	80 6	IN/EX	PBMW017	11342247077 LGH101450	26,0x6,0x99,9	45	9
<b>525d 3.0 24V (E60)</b> <b>525d 2.5 24V (E61)</b> ENG. M57 D25 TU 2497 ccm 130 kW (177 PS)	4/04-9/06 4/04-9/06	80 6						
<b>320d 16V (E46)</b> <b>520s 16V (E39)</b> ENG. M47 D20 OL 1951 ccm 100 kW (136 PS)	4/98-8/01 6/99-5/03	84 4						
<b>320d 2.0 16V (E90)</b> <b>320d 2.0 16V (E91)</b> <b>520d 2.0 16V (E60)</b> <b>520d 2.0 16V (E61)</b> ENG. M47 D20 TU2 OL 1995 ccm 120 kW (163 PS)	3/05-7/08 9/05-8/08 9/05-8/07 9/05-8/07	84 4						
<b>118d 2.0 16V (E87)</b> <b>318d 2.0 16V (E90)</b> <b>318d 2.0 16V (E91)</b> ENG. M47 D20 TU2 UL Euro 4 1995 ccm 90 kW (122 PS)	9/04-3/07 9/05-7/08 9/05-9/07	84 4						
<b>318d 2.0 16V (E46)</b> ENG. M47 D20 UL 1951 ccm 85 kW (115 PS)	9/01-3/03	84 4						
<b>320d 16V (E46)</b> ENG. M47 D20TU OL 1951 ccm 100 kW (136 PS)	9/01-2/05	84 4						
<b>318d 2.0 16V (E46)</b> ENG. M47 D20TU UL 1951 ccm 85 kW (115 PS)	3/03-5/05	84 4						

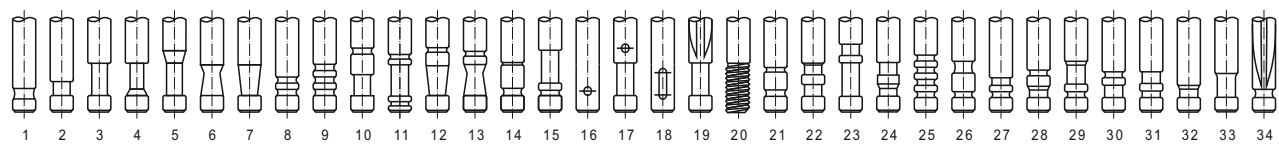
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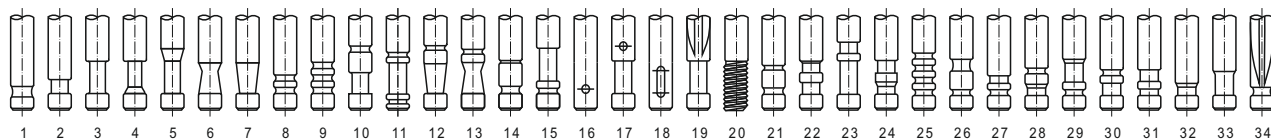
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>BMW DIESEL</b>								
120d 2.0 16V (E87)	9/04-3/07	84						
320d 2.0 16V (E90)	3/05-7/08	4						
320d 2.0 16V (E91)	9/05-8/08							
520d 2.0 16V (E60)	9/05-8/07							
520d 2.0 16V (E60) LCI	9/07-9/07							
520d 2.0 16V (E61) LCI	9/07-9/07							
X3 2.0d 16V (E83)	9/04-9/06							
X3 2.0d 16V (E83) LCI	9/06-9/07							
ENG. M47 D20TU2 OL								
1951 ccm 110-120 kW (150-163 PS)								
330d 3.0 24V (E46)	9/99-2/03	84						
530d 3.0 24V (E39)	9/98-5/04	6						
730d 3.0 24V (E38)	9/98-7/01							
X5 3.0d 24V (E53)	4/01-9/03							
ENG. M57 D30 (135 kW)								
2926 ccm 135-142 kW (184-193 PS)								
740d 3.9 32V (E38)	5/99-7/01	84						
740d 3.9 32V (E65)	9/02-3/05	8						
ENG. M67 D39								
3901 ccm 175-190 kW (238-258 PS)								
318d 2.0 16V (E46)	3/03-2/05	84						
320d 16V (E46)	9/01-2/05	4						
320td 16V (E46)	9/01-2/05							
ENG. M47 N204 D4 Euro 4								
1995 ccm 85-130 kW (115-177 PS)								
320d 2.0 16V (E91)	9/05-8/08	84						
520d 2.0 16V (E61)	7/05-8/07	4						
ENG. M47 N204 D5								
1995 ccm 120 kW (163 PS)								
X3 2.0 D	03→	84						
118 2.0 D	03→	4						
120 2.0 D	04→							
ENG. 204D4								
1995 ccm								
530 D 3.0 24V	05→	84						
ENG. 306D3-M57N30		6						
2993 ccm								
535 D 3.0 24V	04→	84						
ENG. 306D4-M57N30		6						
2993 ccm								
<b>BOLINDER-MUNKTELL.....</b>			⇨	<b>VOLVO.....</b>				<b>528</b>

B



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>BYELARUS DIESEL</b>								
MTZ 50, 52, 80, 82, 900, 920 MT3 5MC-5LS Bore D 243, D 45 Tractor AL 110	4		IN	PBYE001	4753421199 50-100-7014 2401007014B4	47,8x11,0x157,8	45	2
			EX	PBYE002	4753421198 50-100-7015 2401007015B4	41,8x11,0x157,8	45	2
			IN	PBYE007	4753526630	47,8x11,0x157,8	30	2
			EX	PBYE002	4753421198 50-100-7015 2401007015B4	41,8x11,0x157,8	45	2
Tractor AL 100 ENG. Universal	4		IN	PBYE003	10302117	41,0x11,0x168,0	45	6
			EX	PBYE004	10302118	37,0x11,0x167,5	45	6
			IN	PBYE005		41,0x11,0x168,0	45	6
			EX	PBYE006		37,0x11,0x167,5	45	6

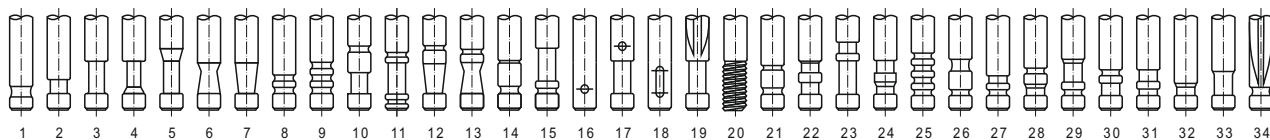
B



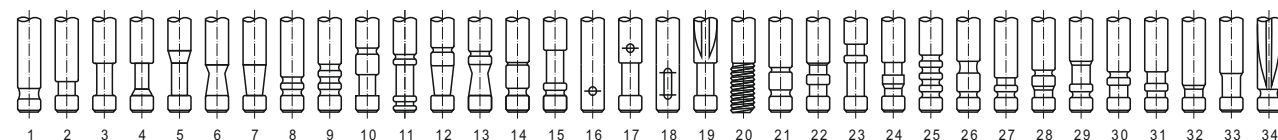
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>CASE DIESEL</b>								
Series V 433, V 533 Series 353, 383, 423, 433, 440, 453, 500, 503, 533, 540 ENG. D 155 2533 ccm 26-33 kW (35-45 PS)	66→	98,425 3	IN EX	PCAS001 PCAS002	3055055R1 3055055R2 3055056R1 3055056R2	42,9x10,0x146,0 40,9x10,0x146,0	45 45	1 1
Series E 633, V 633 Series 240, 2400, 2454, 3210, 3220, 3400, 454, 464, 484, 4500, 523, 553, 633, 640 Tractor D523-633 ENG. D 179 2933 ccm 36-38 kW (49-52 PS)	65→	98,425 3						
Series E 733 Series 100, 221, 258, 3230, 474, 554, 584, 624, 633, 644, 645, 654, 733, 740, 884 ENG. D 206 3382 ccm 40-50 kW (54-68 PS)	65→	98,425 4						
Series 125 Series E 833, H 30 B, TD 7 E TD 8 A, TD 8 B/C Series 2500, 2544, 2574, 321, 3400, 3500, 3514, 3654, 3800, 421, 431, 452, 4210, 544, 574, 609, 664, 674, 684, 724, 743, 744, 745, 824, 833, 840, 861, 871, 940 Tractor SU 644 HD ENG. D 239 3910 ccm 45-67 kW (62-91 PS)	65→	98,425 4						
Series H 50 B Series 321, 431, 531, 686, 711, 715, 756, 782, 786, 86, 871, 891, 946, 955 ENG. D 310 5070 ccm 62-79 kW (84-107 PS)	65→	98,425 6						
Series H 60 Series 1046, 1055, 1056, 1420, 1594, 2826, 3228, 3288, 3414, 3964, 3965, 3966, 3980, 3984, 515, 520, 531, 541, 630, 640, 826, 844, 886, 8111, 923, 943, 955, 956 Tractor 520 A-946 A ENG. D 358 5870 ccm 72-104 kW (98-142 PS)	65→	98,425 6						
Series TD 8 E, 856 Tractor 856 XL ENG. DT 239 3910 ccm 60-62 kW (82-85 PS)	72→	98,425 4						



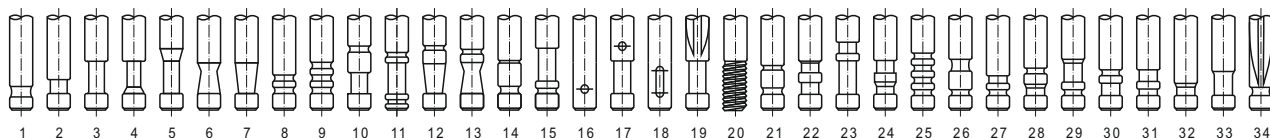
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>CASE DIESEL</b>								
Series H 65 B/C Series 1056, 1246, 1255, 1694, 640, 650, 953 Tractor 125 E - 520 B ENG. DT 358 5866 ccm 77-100 kW (105-136 PS)	72→	98,425 6						
Series 240, 2400, 454, 464, 484, 4500, 523, 553, 633 ENG. UD 179 2933 ccm 50 kW (68 PS)	65→	98,425 3						
Series BTD 5 Series 165, 2706, 2756, 3820, 431, 531, 616, 622, 686, 706, 756, 871, 891, 95, 946, 955, 9000 ENG. UD 310 5070 ccm 90 kW (123 PS)	65→	98,425 6						
Series 1046, 1055, 1056, 1420, 2826, 3288, 3414, 3964, 3965, 3966, 3984, 515, 531, 630, 640, 826, 886, 955, 956 ENG. UD 358 5866 ccm 104 kW (141 PS)	65→	98,425 6						
Series 430, 432 ENG. DD 132 1631 ccm 22-30 kW (33-40 PS)	53-63	82,55 4	IN EX	PCAS003 PCAS004	713384R2 713385R2	36,0x8,7x147,7 32,0x8,7x147,7	45 45	33 33
Series 212, 214, 215 ENG. DD 66 1087 ccm 10 kW (14 PS)	56→	82,55 2						
Series 320, 322 ENG. DD 99 1275 ccm 15-17 kW (20-24 PS)	56-63	82,55 3						
Series 217, 219 ENG. DD 74 1217 ccm 12-14 kW (17-19 PS)	56→	87,312 2						
Series 323, 324, 326 ENG. DD 111 1825 ccm 17-19 kW (24-26 PS)	56→	87,317 3						
CS 68, 75, 78, 86, 94, 100, 110, 120, 130, 150, CVX 120, 130, 150, 170, 1135, 1145, 1155, 1170, 1190 ENG. Sisu 320D/420D/620D			IN EX	PCAS005 PCAS016	162000050703 162000050702	48,0x9,0x151,6 41,0x9,0x152,9	35 45	1 1





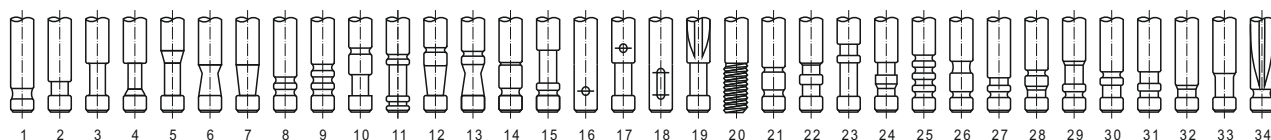
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>CASE DIESEL</b>								
<b>Series 436</b> <b>ENG. DD 132 S</b> 1631 ccm 32 kW (40 PS)	59-65	82,55 4	IN EX	PCAS006 PCAS007	717374R1 717375R1	36,0x8,7x152,1 32,0x8,7x152,1	45 45	33 33
<b>Series 862</b> <b>ENG. DU 148</b> 2434 ccm 28 kW (39 PS)	56→	87,312 4						
<b>Series 436, 438, 439</b> <b>ENG. DD 148</b> 2434 ccm 27 kW (36 PS)	59-65	87,317 4						
<b>1255, 1255XL,</b> <b>1455, 1455XL</b> <b>ENG. DT 402</b>			IN EX	PCAS001 PCAS008	3055055R1 3055055R2 3136915R2	42,9x10,0x146,0 41,0x10,0x146,0	45 45	1 1
<b>238, 275, 276, 354,</b> <b>374, 384, 414, 424,</b> <b>434, 444</b>			IN EX	PCAS009 PCAS010	1231516R91 3044174R1 3044175R1	37,3x8,7x148,0 30,0x8,7x148,0	45 45	1 1
<b>Series 3944/3945</b> <b>ENG. F 4 L 912 D</b> 3770 ccm 19-59 kW (20-80 PS)	1/73-12/86	100 4	IN	PCAS011	2133731 2137301 4153773 4153629 4153631	43,0x8,0x133,0	45	1
<b>Series 3960/3961</b> <b>ENG. F 6 L 912 D</b> 5655 ccm 42-92 kW (57-125 PS)	7/73-12/86	100 6	IN EX	PCAS013 PCAS012	4230567 4159138 4159136 2232717 2137300 2237221 3371762 3371776 4153696 4153697 DO155085050	43,0x8,0x133,0 37,0x8,0x133,0	45 45	9 1
<b>Series 600</b> <b>ENG. OM 942.967 Euro 2/3</b> 15928 ccm 370-380 kW (503-516 PS)	96→	130 8	IN EX EX	PCAS017 PCAS018 PCAS020 PCAS019	5410500226 4570530001 5410500227 4570500327 4570500527 5410500591 5410500691 5410160791	45,5x9,0x145,0 41,0x9,0x145,0 42,1x9,0x144,9 Zawór dekompresyjny 17,1x8,0x86,8	30 45 35 45	1 1 1 1



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>CATERPILLAR DIESEL</b>								
120G-130G-518 950-955L D4D-SA 920-930-941B-951 D6C-SA-D7G 14G-235-528-571 572G-627B-637 814-5-6 996C-977L D5-SA-12G 561C 980 B 16G 245 621B-623B ENG. 3304T-3304NA ENG. 3306T-3306NA ENG. 3306TA ENG. 3406T-3406TA	80→ 80→ 80→ 80→ 80→ 80→ 80→ 80→	120,65 4/6	IN  EX	PCAT001  PCAT002	6N9915 7N0572 2W2620 1007860 6N9916 7N0573 1007861 1487455	51,5x9,5x136,5  48,0x9,5x135,0	30  30	8  8
D4-D4D-D5-D6C-D7E ENG. D330, D333  977-11K-76J 3304-3306 D7F-980B ENG. D330C, D333C Turbo  5740 ccm  920-922B-930-944 950-951B-951C 955K-966C-12F-14E 112F-120-140  Scrapers 627-637 ENG. 3306  10500 ccm  ENG. 1673C  14600 ccm	59-69 59-69	120,65 4/6	IN EX	PCAT003 PCAT004	5S6452 8N0975 5S7232 7S6767	51,5x9,5x140,0 48,0x9,5x139,0	30 30	8 8
ENG. 3406 Serial 92U1 14600 ccm ENG. 3408 Serial 28V1 18000 ccm ENG. 3412 Serial 60M1-38S1 29200 ccm	84→	137,16 6 137,16 8 137,16 12	IN  EX	PCAT005  PCAT006	1W3859 4N5654 2W2622 1152368 1W3860 7N4580 4N5653 1152367	45,0x9,5x181,5  41,8x9,5x181,5	30  45	8  8

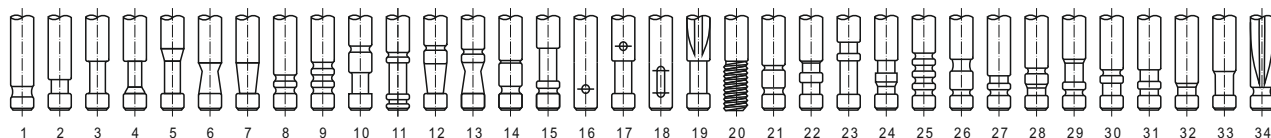


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka	
<b>CATERPILLAR DIESEL</b>									
988-620-631-641 650-651-657-666 824-824/B-825/B 830-834-835	84→	137,16 6	IN  EX	PCAT007  PCAT008	2M6402 1P0407 1N4885 8N3725 1P2629 1E7830 2M6403 7E7830	45,0x9,5x152,0  42,0x9,5x152,0	45  45	8  8	
45V 910 931 ENG. 3204		4	IN EX	PCAT009 PCAT010	9N0180 9N0185	48,0x9,5x150,0 45,8x9,5x150,0	30 45	8 8	
ENG. 3208 Serial Nos. 32Y1→32Y99999, Serial Nos. 51Z1→ ENG. 1140 Serial No. 36B1→ ENG. 1145 Serial No. 97B1→ ENG. 1150 Serial No. 96B1→ ENG. 1160 Serial No. 95B1→  10400 ccm 115-125 kW (150-175 PS) ENG. 3208 Serial No. 40S1 →  10400 ccm 115-125 kW (150-175 PS)		114,3 8        114,3 V-8	IN EX	PCAT011 PCAT012	9L7682 9L9851 9L7683 9N5125 1196772	53,2x9,5x144,7 45,8x9,5x144,3	30 45	8 8	
D7 Serial N. 17A D8 Serial N. 13A-13A1 14A-14A1-15A-15A1- 35A1-36A1 ENG. D364-D375 ENG. D386-D397	58-69	146,05 4/6	IN EX	PCAT013 PCAT014	8H1993 7F5310 8H1994 7F4784	59,5x12,6x236,0 58,0x12,6x235,0	45 45	6 6	
3406, 3406B, 3408, 3412			IN EX	PCAT029 PCAT030	122-7353 9Y9804 101-8314 9Y9803	45,0x9,5x181,4 41,7x9,5x181,5	20 45	8 8	
ENG. Serie 3500 Marine Eng.			IN/EX	PCAT032	7E4609 7C6217 4W1300	56,0x9,5x219,0	30	8	
ENG. G 3520 B  5263 ccm 1286 kW (1725 PS) ENG. Serie 3500 Gas Natural Gas Eng.		170,0 V-20	IN/EX	PCAT033	210-2542 1047184	56,0x9,5x219,0	20	8	
<b>CHERY</b> ..... 				<b>SPERANZA/CHERY</b> .....				<b>463</b>	



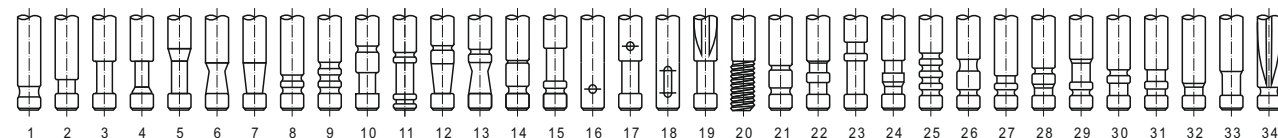


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>CHEVROLET BENZYNA</b>								
<b>Aveo 1.2i</b> <b>Kalos 1.2i</b> <b>ENG. B12S1, F12S3</b> 1148 ccm 53 kW (72 PS)	2/06→ 2/05→	68,5 4	IN	PCHE001	94580146 12911-78B00 12911-78B00-000	35,7x5,5x110,5	45	1
<b>Matiz 0.8i</b> <b>Spark 0.8i</b> <b>ENG. F8CV</b> 796 ccm 37-38 kW (50-52 PS)	2/05→ 5/05→	68,5 3	EX	PCHE002	96352793 94581486 12915-78B00-000 12915-78B00-222 11915A78B01-000	31,8x5,5x110,3	45	1
<b>Matiz 1.0i</b> <b>ENG. B10S</b> 995 ccm 47 kW (64 PS)	3/05→	68,5 4						
<b>Lanos 1.4i 8V</b> <b>ENG. A14SMS/A14DMS</b> 1349 ccm 55 kW (75 PS)	5/97→	76,5 4	IN EX	PCHE003 PCHE004	96182934 96182933	38,0x7,0x103,7 31,0x7,0x103,7	45 45	1 1
<b>Lanos 1.5i 8V</b> <b>ENG. A15SMS/A15DMS</b> 1498 ccm 63-81 kW (86-110 PS)	5/97→	76,5 4						
<b>Aveo 1.4i</b> <b>Kalos 1.4i</b> <b>ENG. F14S3</b> 1399 ccm 61 kW (83 PS)	03→ 02→	77,9 4	IN EX	PCHE005 PCHE006	96335947 96335948	38,0x6,0x104,0 31,0x6,0x104,0	45 45	9 9
<b>Aveo 1.4i 16V</b> <b>Kalos 1.4i 16V</b> <b>Lacetti 1.4i 16V</b> <b>Nubira 1.4i 16V</b> <b>ENG. F14S3</b> 1399 ccm 69-70 kW (94-95 PS)	2/06→ 2/05→ 2/05→ 2/05→	77,9 4	IN EX	PCHE007 PCHE008	96440081 96376881 96440079 96376980	28,6x6,0x101,6 27,3x6,0x101,2	45 45	1 1
<b>Aveo 1.6i 16V</b> <b>Kalos 1.6i 16V</b> <b>Lacetti 1.6i 16V</b> <b>Nubira 1.6i 16V</b> <b>Rezzo 1.6i 16V</b> <b>Tacuma 1.6i 16V</b> <b>ENG. A16DMS</b> 1598 ccm 77-80 kW (105-109 PS)	9/05→ 2/05→ 2/05→ 2/05→ 2/05→ 2/05→	79 4	IN EX	PCHE009 PCHE010	96103129 96182806 96103130 96182805	30,3x6,0x102,4 26,0x6,0x102,0	45 45	1 1
<b>Tacuma 1.8i</b> <b>ENG. F18N</b> 1761 ccm	00→	84,8 4	IN EX	PCHE011 PCHE012	96230591 96230595	38,0x6,0x101,4 31,4x6,0x101,2	45 45	9 9
<b>Leganza 2.0i 16V</b> <b>Magnus 2.0i 16V</b> <b>New Brougham 2.0i 16V</b> <b>New Prince 2.0i 16V</b> <b>Nubira 2.0i 16V</b> <b>Super Saloon 2.0i 16V</b> <b>ENG. X 20 SED, C 20 SED</b> 1998 ccm 100-109 kW (136-148 PS)	3/97-12/02 99→ 1/96-2/97 4/96-2/97 9/97-6/03 97→	86 4	IN EX	PCHE013 PCHE014	641022 90412277 4500849 641325 90410813 4500864	32,0x6,0x102,1 29,0x6,0x92,2	45 45	9 9



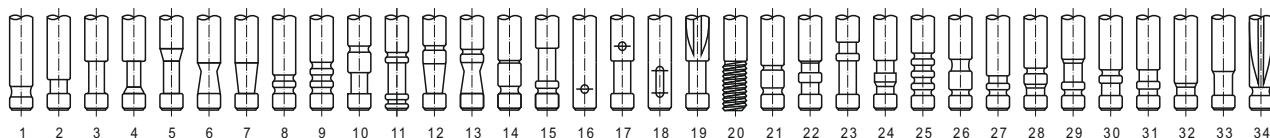



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>CHEVROLET BENZYNA</b>								
<b>Leganza 2.2i 16V</b> ENG. X 22 SE, T 22 SED 2198 ccm 100-104 kW (136-141 PS)	9/98-12/02	86 4						
<b>Captiva 2.4i 16V</b> ENG. Z 24 XE 2405 ccm 100-103 kW (136-140 PS)	9/06→	87,5 4						
<b>Tacuma 2.0i 16V</b> <b>Epica 2.0i 16V</b> ENG. T 20 SED 1998 ccm 89 kW (121 PS)	00→ 05→	86 4						
<b>Mercuriser (Ford) New</b>		V6	IN EX	PCHE019 PCHE020		49,2x8,67x124,0 38,1x8,66x125,0	45 45	32 32
		V8	IN EX	PCHE021 PCHE022		49,2x9,05x124,0 38,1x9,04x125,0	45 45	32 32
<b>Lacetti 1.8 DOHC</b> 1800 ccm	06→		IN EX	PCHE033 PCHE034	93333561 93333562	31,1x6,0x101,5 27,5x6,0x100,7	45 45	9 9
<b>Astra G 2.2i 16V</b> ENG. Z 22 SE 2198 ccm 108 kW (147 PS)	9/02→	86 4	IN	PCHE035	12575793 12786696 55192156 55563529 641056 641063 71739277	35,1x6,0x102,3	45	9
			EX	PCHE036	12597371 12791961 24454518 4805043 641373 641376 641380 71739320 71739686	30,1x6,0x100,9	45	9
<b>Espero 1.8</b> <b>Nubira 1.8</b> ENG. C 18 LE 1796 ccm 66-74 kW (90-100 PS)	2/95-6/99 4/97-5/99	84,8 4	IN	PCHE039	642667 90220119 90220121 90295019	41,8x7,0x104,2	45	1
	<b>Espero 2.0</b> ENG. C 20 LE 1998 ccm 77-85 kW (105-116 PS)	10/93-6/99	86 4	EX	PCHE040	641306 642829 90323756 90323757	36,5x7,0x103,7	45
<b>Espero 2.0i</b> ENG. C 20 NE 1998 ccm 85 kW (116 PS)	9/93-10/94	86 4						
<b>Nexia 1.5i</b> ENG. G15MF 1498 ccm 44-59 kW (55-80 PS)	96→	76,5 4	IN	PCHE041	90215492	38,0x7,0x101,7	45	1
			EX	PCHE042	96098751 90215491	31,0x7,0x101,7	45	1



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>CHEVROLET DIESEL</b>								
Truck Plus ENG. XUD 9, 162 1905 ccm	00→	80 4	IN	PCHE037	93510415 96005391 LGH10051 LGH10053 0948.59 0948.63 9601136380 9630597380 12911-86CA0 12911-66G00 12832-66G00 22211-29000 50054982	38,5x8,0x112,4	45	1
			EX	PCHE038	93510773 93510774 93501280 93501072 95501280 96005392 96272853 0949.47 0949.59 0949.60 0949.64 0949.74 LGH10052 LGH10054 LGH10075 9613736280 9751669380 12915-86CA0 12915-66G00 22212-29000 50060609 6005392	33,0x8,0x111,9	45	1

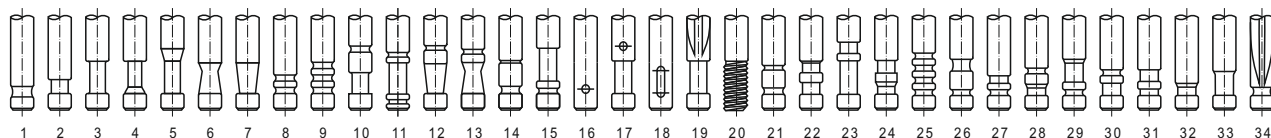
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Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>CHRYSLER BENZYNA</b>								
<b>Voyager 16V</b> <b>Stratus 16V</b> <b>ENG. C00</b> 1995 ccm		4	IN EX	PCHR006 PCHR007		33,2x6,0x115,0 28,7x6,0x117,0	45 45	1 1
<b>Jeep CJ-7 2.0</b> <b>10/83-12/86</b> <b>ENG. J5R 800</b> 1995 ccm    62 kW (85 PS)		88 4	IN	PCHR010	7701460147 7700635409 7700644710 7900000680 95536524 245390-0 0948.36	43,9x8,0x112,0	30	1
<b>Wrangler 2.0</b> <b>90→</b> <b>ENG. J6R 711</b> 1995 ccm    76-81 kW (103-110 PS)		88 4	EX	PCHR011	7701460143 7701460148 7700701645 7700732119 7700644709 7700733512 95536523 0949.38	38,6x8,0x111,4	45	1
			EX	PCHR012	7900000681 7910245802 7910246494 245802-4 0949.30 0949.32	37,0x8,0x111,4	45	1



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>CHRYSLER DIESEL</b>								
<b>Voyager 2.5 TD</b> ENG. 425CHIE/CHIEA ENG. HR92.4SHI 2499 ccm	91→	92 4	IN	PCHR001	V94DD6507AA 60507189 116760330001 20360026 20360026A 2036019 04720146	40,0x8,0x121,0	35	1
<b>Voyager 2.5 TD</b> ENG. VM 2499 ccm	91-92	92 4	EX	PCHR002	AEU2296 AEU2296L V94DD6505AA 60504864 60540864 195590330100 116760330101 2037018 04720148 LGH10041 RTC4116	34,0x8,0x121,0	45	1
			EX	PCHR003	20370025 20370025A	34,0x8,0x121,0	45	1
<b>PT Cruiser 2.2 CRD 16V</b> ENG. OM 664 2151 ccm 89 kW (121 PS)	02→	88 4	IN	PCHR008	6110530101 6110530401 05073735AA	30,2x7,0x104,0	45	1
			EX	PCHR009	6110530105 6110500127 05073738AA	28,3x7,0x104,4	45	1
<b>Cherokee 2.1 TD</b> ENG. J8S 708, J8S 890 2068 ccm 63-65 kW (86-88 PS)	1/88-11/01	86 4	IN	PCHR013	7700663545 7701461338 7700692312 7701462232	40,3x8,0x111,6	45	1
<b>Jeep CJ-7 2.1 TD</b> ENG. J8S 800 2068 ccm 44 kW (60 PS)	1/88-12/98	86 4	EX	PCHR014	7700663546 7701461339	33,3x8,0x111,6	45	1
<b>Cherokee 2.1 TD</b> <b>Comanche 2.1 TD</b> <b>Wagoneer 2.1 TD</b> <b>XJ 2.1 TD</b> ENG. J8S 814 2068 ccm 63-65 kW (86-88 PS)	4/84-8/95 1/88-12/98 1/88-12/94 4/84-12/87	86 4						
<b>Sebring 2.0 CRD 16V</b> ENG. ECD 1968 ccm	07→	81 4	IN	PCHR015	03G109601B MN980080 68001582AA	29,2x6,0x87,8	45	9
			EX	PCHR016	03G109611D MN980081 68001583AA	25,5x6,0x87,5	45	9
<b>300 C 3.0 CRD 12V</b> ENG. OM 642.910 2987 ccm 160-165 kW (218-224 PS)	10/05→	83 6	IN	PCHR017	6420530401 MN960088 05175396AA	28,6x6,0x102,2	45	9
			EX	PCHR018	6420500527 MN960089 05175397AA	25,4x6,0x102,2	45	9



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>CITROEN BENZYNA</b>								
<b>AX 1.1</b> <b>ENG. HAZ</b> 1124 ccm 40 kW (54 PS)	10/86-12/89	72 4	IN	PCIT001	97531080 97533266 9627835680 0948.58	36,7x7,0x112,8	30	1
<b>AX 1.1i</b> <b>Berlingo 1.1i</b> <b>C 15 1.1i</b> <b>Saxo 1.1i</b> <b>ZX 1.1i</b> <b>ENG. HDY, HDZ</b> 1124 ccm 40-44 kW (54-60 PS)	10/89-6/98 7/96-11/02 6/89-12/96 2/96-9/03 3/91-6/97	72 4	IN EX	PCIT049 PCIT002	0948.91 96278356 97531044 97533264 9753104480 0949.59	36,7x7,0x112,7 29,2x7,0x112,6	45 45	1 1
<b>Berlingo 1.1i</b> <b>C2 1.1i</b> <b>C3 1.1i</b> <b>C3 II 1.1i</b> <b>Saxo 1.1i</b> <b>ENG. HFX</b> 1124 ccm 44 kW (60 PS)	6/00→ 9/03→ 1/02-8/05 11/09→ 2/96-9/03	72 4						
<b>AX 1.1</b> <b>BX 1.1</b> <b>C 15 1.1</b> <b>ZX 1.1</b> <b>ENG. H1A</b> 1124 ccm 40-44 kW (54-60 PS)	10/86-5/92 6/88-6/91 7/88-12/96 3/91-8/96	72 4						
<b>AX 1.1</b> <b>ZX 1.1</b> <b>ENG. H1B</b> 1124 ccm 40-44 kW (54-60 PS)	10/86-5/92 3/91-8/96	72 4						
<b>AX 1.4</b> <b>ENG. KAY</b> 1361 ccm 44 kW (60 PS)	3/87-12/89	75 4						
<b>BX 1.4</b> <b>C 15 1.4</b> <b>Visa 1.4</b> <b>ENG. KAZ</b> 1361 ccm 44-55 kW (60-75 PS)	5/86-6/88 7/86-7/87 7/82-3/91	75 4						
<b>AX 1.4i</b> <b>ZX 1.4i</b> <b>ENG. KDX</b> 1361 ccm 55 kW (75 PS)	1/93-12/96 3/91-8/96	75 4						
<b>Berlingo 1.4i</b> <b>C3 1.4i</b> <b>Nemo 1.4i</b> <b>Saxo 1.4i</b> <b>Xsara 1.4i</b> <b>ZX 1.4i</b> <b>ENG. KFX</b> 1361 ccm 54-55 kW (73-75 PS)	7/96-11/02 1/02→ 2/08→ 2/96-9/03 7/97-8/00 6/96-10/97	75 4						



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>CITROEN BENZYNA</b>								
<b>AX 1.4i</b>	<b>6/88-12/96</b>	75						
<b>BX 1.4i</b>	<b>9/88-9/93</b>	4						
<b>C 15 1.4i</b>	<b>1/92-12/96</b>							
<b>ZX 1.4i</b>	<b>3/91-6/97</b>							
<b>ENG. KDY, KDZ</b>								
1361 ccm 55-66 kW (75-90 PS)								
<b>AX 1.4i</b>	<b>5/91-12/96</b>	75						
<b>ENG. KFY, KFZ</b>		4						
1361 ccm 47-70 kW (64-95 PS)								
<b>AX 1.4</b>	<b>10/86-12/89</b>	75						
<b>ENG. K1A, K1B</b>		4						
1361 ccm 40-49 kW (60-67 PS)								
<b>AX 1.4</b>	<b>10/86-6/91</b>	75						
<b>BX 1.4</b>	<b>7/86-12/94</b>	4						
<b>C 15 1.4</b>	<b>7/86-12/96</b>							
<b>ENG. K1F, K1G, K1H</b>								
1361 ccm 49-65 kW (67-88 PS)								
<b>AX 1.4</b>	<b>10/87-12/92</b>	75						
<b>ENG. K2A, K2B</b>		4						
1361 ccm 55-65 kW (75-88 PS)								
<b>AX 1.4</b>	<b>5/91-12/96</b>	75						
<b>BX 1.4i</b>	<b>9/91-9/93</b>	4						
<b>C 15 1.4</b>	<b>5/91-12/96</b>							
<b>ZX 1.4</b>	<b>3/91-12/95</b>							
<b>ENG. K2D</b>								
1361 ccm 55 kW (75 PS)								
<b>C 15 1.4</b>	<b>7/87-12/96</b>	75						
<b>ENG. K3A</b>		4						
1361 ccm 44-46 kW (60-63 PS)								
<b>Berlingo 1.4</b>	<b>10/96-11/02</b>	75						
<b>ZX 1.4</b>	<b>3/91-12/95</b>	4						
<b>ENG. K5A</b>								
1361 ccm 51-55 kW (69-75 PS)								
<b>AX 1.4i</b>	<b>5/91-12/96</b>	75						
<b>ENG. K6B</b>		4						
1361 ccm 74 kW (100 PS)								
<b>BX 1.4</b>	<b>10/82-6/88</b>	75						
<b>ENG. 150 F</b>		4						
1361 ccm 53 kW (72 PS)								
<b>ZX 1.4i</b>	<b>3/91-8/92</b>	75						
<b>ENG. TU 3M/Z</b>		4						
1361 ccm 55 kW (75 PS)								

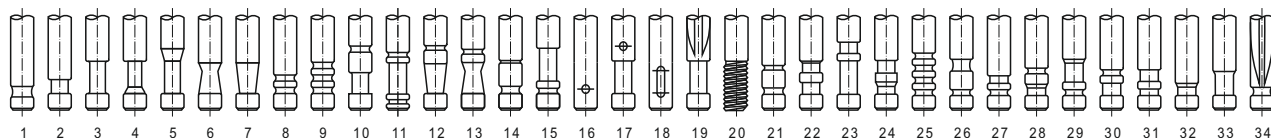
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Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>CITROEN BENZYNA</b>								
<b>LNA 4 CV</b> 954 ccm	84→	70 4	IN	PCIT003	7701459824 7910010826 7910025377 7910025378 91506846 95551307 95563504 0948.38	36,8x8,0x113,4	30	1
<b>C 15 E</b> <b>ENG. A-XY 6 C</b> 1124 ccm 42 kW (57 PS)	84-87	70 4			7701459825 7910006855 7910025379 7910025382 7910030808 91502062 95551308 95563505 0949.33 0949.42			
<b>BX 11</b> 1124 ccm 42 kW (57 PS)	82→	72 4	EX	PCIT004		29,3x8,0x113,6	45	1
<b>LNA 11 RE/RS 4/6 CV</b> 1124 ccm 37 kW (50 PS)	83→	72 4						
<b>Visa Super/Super E/L</b> <b>ENG.109/5 F</b> 1124 ccm 37 kW (50 PS)	78→	72 4						
<b>BX 14 E/TRE</b> <b>C15E</b> <b>Visa Super X</b> 1361 ccm 41 kW (56 PS)	80→ 86-87 80→	75 4						
<b>Visa 14 TRS</b> <b>ENG. 150 A/C/D/Y</b> 1361 ccm 41 kW (56 PS)	84→	75 4						
<b>Visa GT/Chrono XT</b> <b>ENG. 150 B</b> 1361 ccm 59 kW (80 PS)	81→	75 4						
<b>BX 1.9i 16V</b> <b>ENG. D6A, D6C</b> 1905 ccm 116 kW (158 PS)	7/87-12/92	83 4	IN	PCIT005	0948.61 0948.75 96172597 91540748	34,6x7,0x106,4	45	9
<b>BX 1.9i 16V</b> <b>ENG. DFW</b> 1905 ccm 108 kW (147 PS)	3/88-3/93	83 4	EX	PCIT006	0949.62 0949.81 96172795 91540782	29,6x7,0x105,8	45	9
<b>Xantia 2.0i 16V</b> <b>ZX 2.0i 16V</b> <b>ENG. RFT, RFY</b> 1998 ccm 110-114 kW (150-155 PS)	3/93-12/98 7/92-10/97	86 4						
<b>Evasion 2.0i 16V</b> <b>Xantia 2.0i 16V</b> <b>XM 2.0i 16V</b> <b>Xara 2.0i 16V</b> <b>ENG. RFV</b> 1998 ccm 97-100 kW (132-136 PS)	5/98-4/00 7/94-10/00 3/97-6/97 7/97-8/00	83 4						
<b>Xantia 1.8i 16V</b> <b>Xara 1.8i 16V</b> <b>Xara Picasso 1.8i 16V</b> <b>ZX 1.8i 16V</b> <b>ENG. LFY, XU 7JP4</b> 1761 ccm 82 kW (110 PS)	95→ 96→ 12/99→ 1/96→	83 4						

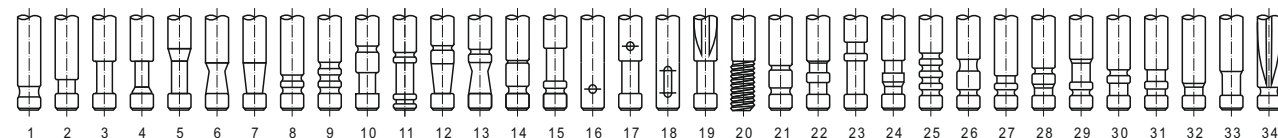


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>CITROEN BENZYNA</b>								
<b>XM 2.0/2.0i</b> 5/89-6/94 <b>ENG. R2A, RDZ</b> 1998 ccm 79-85 kW (108-116 PS)	86 4	IN	PCIT007	96059361 9605936180 0948.66	42,6x8,0x108,8	45	9	
<b>Evasion 2.0i Turbo</b> 6/94-7/02 <b>Xantia 2.0i Turbo</b> 3/93-12/98 <b>XM 2.0i Turbo</b> 5/95-10/00 <b>ENG. RGX</b> 1998 ccm 108-114 kW (147-155 PS)	86 4	EX	PCIT008	96147032 96059362 96117828 9614703280 9611782880 0949.66 0949.72	34,5x8,0x108,4	45	9	
<b>Jumper 2.0</b> 2/94-2/02 <b>ENG. R5B</b> 1998 ccm 79 kW (107 PS)	86 4							
<b>Evasion 2.0i</b> 6/94-7/02 <b>Jumper 2.0i</b> 2/94-2/02 <b>Xantia 2.0i</b> 3/93-1/98 <b>ZX 2.0i</b> 7/93-10/97 <b>ENG. R6D</b> 1998 ccm 89-92 kW (121-125 PS)	86 4							
<b>XM Ambiance, Harmonie</b> 89→ <b>ENG. XU 102C, XU 10J2, XU 10J2Z</b> 1998 ccm 85-96 kW (115-130 PS)	86 4							
<b>XM 2.0i Turbo</b> 92-00 <b>Xantia SX, VSX 2.0i /Turbo</b> 93→ <b>Evasion X, SX 2.0i /Turbo</b> 94→ <b>Jumper/Combi</b> 94→ <b>ZX Volcane 2.0i</b> 92-97 <b>ENG. XU 10J2C, XU 10J2TE</b> 1998 ccm 90 kW (123 PS)	86 4							
<b>CX 2.2</b> 7/85-12/92 <b>ENG. J6TA 500</b> 2165 ccm 83-85 kW (113-115 PS)	88 4	IN	PCIT009	7701460147 7700635409 7700644710 7900000680	43,9x8,0x112,0	30	1	
<b>CX 2000</b> 7/79-6/82 <b>CX 2.0</b> 7/82-12/92 <b>ENG. 829 A 5</b> 1995 ccm 75-78 kW (102-106 PS)	88 4	EX	PCIT010	95536524 245390-0 0948.36 7701460143 7701460148 7700701645 7700732119 7700644709 7700733512 95536523 0949.38	38,6x8,0x111,4	45	1	
		EX	PCIT090	7900000681 7910245802 7910246494 245802-4 0949.30 0949.32	37,0x8,0x111,4	45	1	

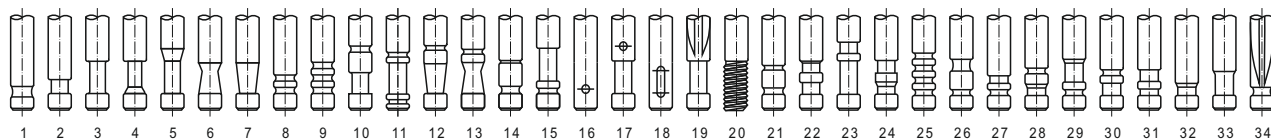




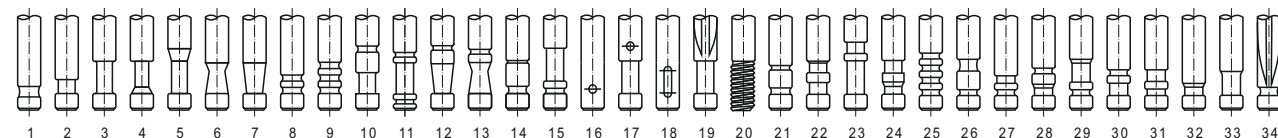
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>CITROEN BENZYNA</b>								
<b>BX 1.6/1.6i</b> <b>ENG. BDZ, B2C</b> 1580 ccm 65-69 kW (88-94 PS)	3/87-12/94	83 4	IN	PCIT016	0948.56 0948.87 91535017 91537468 9153501780	41,6x8,0x108,8	45	1
<b>205 1.6i</b> <b>ZX 1.6i</b> <b>ENG. B4A</b> 1580 ccm 66 kW (90 PS)	7/96-9/97 3/91-12/94	83 4	EX	PCIT017	0949.57 91535019 91537470 9153501980	34,5x8,0x108,4	45	1
<b>BX 1.6i</b> <b>Visa 1.6i</b> <b>ENG. B6D</b> 1580 ccm 83-85 kW (113-115 PS)	9/87-2/93 1/85-3/91	83 4						
<b>BX 1.9i</b> <b>ENG. DDZ, XU 9M</b> 1905 ccm 80 kW (109 PS)	6/88-12/94	83 4						
<b>BX 1.9i</b> <b>ZX 1.9i/1.9i 16V</b> <b>ENG. DFY, DKZ</b> 1905 ccm 88-90 kW (120-122 PS)	6/88-3/93 3/91-10/97	83 4						
<b>BX 1.9</b> <b>ENG. D2A, D2C</b> 1905 ccm 70-75 kW (95-102 PS)	7/86-12/93	83 4						
<b>BX 1.9</b> <b>ENG. D2E, D2F</b> 1905 ccm 78-79 kW (106-107 PS)	7/86-4/91	83 4						
<b>BX 1.9i</b> <b>ZX 1.9i</b> <b>ENG. D6E</b> 1905 ccm 93-96 kW (126-131 PS)	9/86-2/93 3/91-10/97	83 4						
<b>Evasion 1.8i</b> <b>ENG. LFW</b> 1761 ccm 72 kW (98 PS)	9/96-7/02	83 4						
<b>Berlingo 1.8i</b> <b>Xantia 1.8i</b> <b>Xsara 1.8i</b> <b>ENG. LFX</b> 1761 ccm 66 kW (90 PS)	3/97-11/02 4/97-12/01 7/97-8/00	83 4						
<b>Evasion 1.8i</b> <b>Xantia 1.8i</b> <b>Xsara 1.8i</b> <b>ZX 1.8i</b> <b>ENG. LFZ</b> 1761 ccm 74-76 kW (101-103 PS)	9/96-7/02 3/93-1/98 7/97-8/00 7/92-10/97	83 4						
<b>ZX 1.6i</b> <b>ENG. XU 5M</b> 1581 ccm 65 kW (88 PS)	3/91-12/94	83 4						



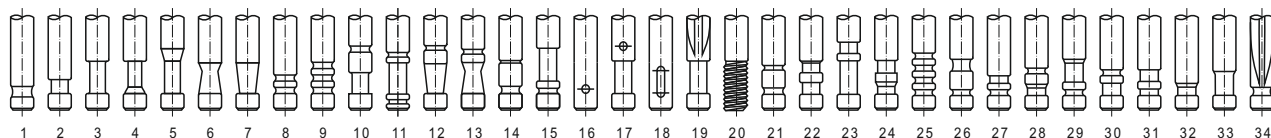
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>CITROEN BENZYNA</b>								
<b>ZX 1.6i</b> <b>ENG. XU 5M</b> 1581 ccm 65 kW (88 PS)	3/91-12/94	83 4						
<b>BX 1.6i</b> <b>ENG. XU 52C (65 kW)</b> 1581 ccm 65-68 kW (88-92 PS)	7/86-10/89	83 4						
<b>Jumper 2.0i</b> <b>ENG. XU 10J2U</b> 1998 ccm 80 kW (109 PS)	94→	86 4						
<b>BX 19 TRI</b> <b>ENG. 159A (XU 9S)</b> 1905 ccm 75 kW (102 PS)	84-86	83 4	IN	PCIT018	91518971 0948.54	39,5x8,0x105,2	45	1
			EX	PCIT019	91518972 0949.54	33,0x8,0x105,2	45	1
<b>C 25 1.8</b> <b>ENG. XM 7T</b> 1796 ccm 55-60 kW (75-82 PS)	81→	84 4	IN	PCIT020	0948.33 0948.55 0948.29 0948.34 91510548 7910029730 9603170980 9151054880	42,6x8,0x118,6	30	1
			EX	PCIT021	0949.27 0949.55 0949.56 91520847 7910028074 9609491380	35,5x8,0x112,2	45	1
<b>Saxo 1.6i VTS 16V</b> <b>ENG. NFX (TU5J4)</b> 1587 ccm 87 kW (118 PS)	96→	78,5 4	IN	PCIT022	96254648 0948.83	28,8x6,0x104,4	45	1
			EX	PCIT023	96254645 0949.89	24,5x6,0x104,4	45	1
<b>AX 1.0i</b> <b>Saxo 1.0i</b> <b>ENG. CDY, CDZ</b> 954 ccm 33-37 kW (45-50 PS)	7/92-12/98 2/96-9/03	70 4	IN	PCIT024	97531079 0948.57	34,7x7,0x112,8	30	1
			EX	PCIT025	97531046 0949.58	27,7x7,0x112,6	45	1
<b>AX 1.0</b> <b>C 15 1.0</b> <b>ENG. C1A</b> 954 ccm 32-34 kW (44-46 PS)	10/86-6/92 7/88-12/97	70 4						
<b>C 15 1.0</b> <b>LNA 1.0</b> <b>Visa 1.0</b> <b>ENG. 108 C</b> 954 ccm 30-32 kW (41-44 PS)	11/86-7/88 7/82-4/85 2/84-3/91	70 4						
<b>A10 E, 10RE</b> <b>Audace, Escape</b> <b>ENG. TU 9M</b> 954 ccm 33-37 kW (45-50 PS)	93→ 86→	70 4						



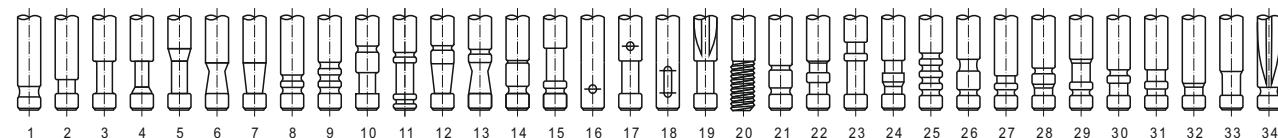
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>CITROEN BENZYNA</b>								
<b>Berlingo 1.6i 16V</b> C2 1.6i 16V C3 1.6i 16V C4 1.6i 16V Xara 1.6i 16V Xara Picasso 1.6i 16V ENG. NFU (TU5 JP4) 1587 ccm 80 kW (109 PS)	00→ 03→ 03→ 04→ 00→ 00→	78,5 4	IN  EX	PCIT026  PCIT027	0948.A9 0948.E0 9636298080 0949.A8 0949.C5 9639417980	31,2x6,0x103,8  24,5x6,0x104,4	45  45	1  1
<b>Xantia 1.8i 16V</b> Xara 1.8i 16V Xara Picasso 1.8i 16V ZX 1.8i 16 ENG. LFY (XU 7JP4) 1761 ccm 82 kW (111 PS)	6/95-12/01 7/97-8/00 12/99→ 1/96-2/98	83 4	IN  EX	PCIT028  PCIT029	9628943380 96289433 0948.86 0948.92 9629861180 0949.92 0949.A6 96298611	34,6x6,0x106,4  29,6x6,0x105,8	45  45	1  1
<b>Evasion 2.0 16V</b> Xantia 2.0i 16V XM 2.0i 16V Xara 2.0i 16V ZX 2.0i 16V ENG. RFV (XU 10J4R) 1998 ccm 97-99 kW (132-135 PS)	5/98-4/00 6/95-4/03 5/94-10/00 7/98-9/00 96→	86 4						
<b>C4 2.0i 16V</b> C4 Picasso 2.0i 16V C4 Grand Picasso 2.0i 16V C5 2.0i 16V Jumpy 2.0i 16V ENG. RFJ 1997 ccm 103 kW (140 PS)	11/04→ 10/06→ 10/06→ 10/04→ 1/07→	85 4	IN  EX	PCIT030  PCIT031	9623950380 0948.99 9636001780 0949.99	33,3x6,0x106,2  29,0x6,0x103,6	45  45	1  1
<b>C4 2.0i 16V</b> C5 2.0i 16V C8 2.0i 16V Evasion 2.0i 16V Jumpy 2.0i 16V Xara 2.0i 16V Xara Picasso 2.0i 16V ENG. RFN (EW10 J4), EW10 A 1997 ccm 103 kW (140 PS)	11/04→ 3/01→ 6/02→ 4/00-7/02 4/00→ 9/00→ 3/01→	85 4						
<b>C2 1.4i</b> C3 1.4i C3 Pluriel 1.4i ENG. KfV 1361 ccm 54 kW (73 PS)	9/03→ 1/02-8/05 5/03→	75 4	IN  EX	PCIT036  PCIT037	96183535 96101886 0948.73 0948.65 96096852 96101887 0949.70	39,4x7,0x111,7  31,3x7,0x111,5	30  45	9  9
<b>Berlingo 1.4i</b> Saxo 1.4i Xara 1.4i ENG. KfW 1361 ccm 55 kW (75 PS)	6/00→ 2/96-9/03 9/00→	75 4						



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>CITROEN BENZYNA</b>								
<b>Saxo 1.6i</b> <b>Xsara/Xsara Picasso 1.6i</b> <b>ENG. TU 5JP</b> 1587 ccm 65-74 kW (88-101 PS)	96→ 97→	78,5 4						
<b>AX XSi/GTi; AX Allure</b> <b>ENG. TU 3FJ2</b> 1361 ccm 69 kW (94 PS)	91→	75 4						
<b>Saxo 1.6i</b> <b>Xara 1.6i</b> <b>Xsara Picasso 1.6i</b> <b>ZX 1.6i</b> <b>ENG. TU 5JP</b> 1587 ccm 66 kW (90 PS)	2/96-9/03 7/97-8/00 12/99→ 2/96-10/97	78 5	IN EX	PCIT040 PCIT037	0948.93 96096852 96101887 0949.70	39,3x7,0x111,7 31,3x7,0x111,5	45 45	9 9
<b>Xsara 2.0i 16V</b> <b>ZX 2.0i 16V</b> <b>ENG. RFS, XU 10J4RS</b> 1998 ccm 120-123 kW (163-167 PS)	7/97-8/00 9/96-10/97	86 4	IN EX	PCIT041 PCIT042	0948.82 96246139 0949.87 96203976	34,1x6,0x106,4 30,7x6,0x105,3	45 45	1 1
<b>BX 19</b> <b>BX Break 19</b> <b>ENG. D2A, XU 92C</b> 1905 ccm 75-77 kW (102-105 PS)	7/86-5/89 7/86-12/94	83 4	IN EX	PCIT047 PCIT048	91537489 0948.62 0948.71 91537491 0949.78 0949.63	41,6x8,0x105,2 34,5x8,0x104,8	45 45	1 1
<b>Jumpy 1.6</b> <b>ENG. 220 A2.000</b> 1581 ccm 58 kW (79 PS)	95→	86,4 4	IN EX	PCIT050 PCIT051	7617500 96700315 4315062 5973128 4239918 4314869 4190307 4286929	39,5x8,0x108,5 31,0x8,0x109,0	45 45	1 1
<b>Ami Super</b> 1015 ccm	73→	74 4	IN EX	PCIT052 PCIT053	GX0121401-A 5457480K GX0121601-A 5457481W	39,0x8,0x97,5 34,0x8,5x96,4	30 45	9 9
<b>Axel 11 R</b> <b>GSA 6 CV-GS-Break-Speciale</b> 1129 ccm	77→	74 4						
<b>GS 1200-GS 1220-Break</b> 1222 ccm	72-80	77 4						
<b>Ami 6/8</b> <b>2CV 6 Special/Club</b> <b>Acadiane</b> <b>ENG. 28, 602</b> <b>LN</b> <b>ENG. R 06/627</b> 602 ccm 24 kW (32 PS)	68-79 68→ 68→ 76→	74 2 2 74 2	IN EX	PCIT054 PCIT055	AM124-7E 5-421996 5457475 AM124-8D 5457476	40,0x8,0x88,5 34,0x8,5x87,0	30 45	9 9
<b>Dyane 6</b> <b>Mehari 4x2/4x4/Azur</b> <b>ENG. AYB</b> 602 ccm 19 kW (26 PS)	68→ 68→	74 2						




Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>CITROEN BENZYNA</b>								
<b>CX 2000</b>	74→	86	IN	PCIT056	DX124-7A	49,0x8,0x116,4	30	9
<b>CX 2000 Break/Confort</b>	74→	4			95562253			
<b>CX 2000 Pallas/Super</b>					5467121			
<b>Cx 20 RE/TRE</b>	7/82→		EX	PCIT057	DX124-8	39,0x9,0x104,2	45	9
1995 ccm 75 kW (102 PS)					95562254			
<b>C 35</b>	79→	86			5411684			
<b>ENG. M20/616</b>		4						
1995 ccm 75 kW (102 PS)								
<b>DS 21/Break/Pallas</b>	69→	90						
<b>ENG. M350/370/450</b>		4						
2175 ccm 74-89 kW (100-120 PS)								
<b>CX 2200 Break/Confort</b>	75→	90						
<b>CX 2200 Pallas/Super</b>		4						
<b>ENG. M22/621</b>								
2175 ccm 89 kW (120 PS)								
<b>DS 23/23 Inj.</b>	72-75	93,5						
<b>ENG. M23/623</b>		4						
2347 ccm 85-100 kW (115-130 PS)								
<b>CX 2400 Break/Familiane</b>	76→	93,5						
<b>CX 2400 Pallas/Super</b>		4						
<b>ENG. M23/622</b>								
2347 ccm 85 kW (115 PS)								
<b>CX 2400 Prestige/GTi</b>	76→	93,5						
<b>ENG. M23/658</b>		4						
2347 ccm 94 kW (128 PS)								
<b>Dyane 4</b>	68-75	68,5	IN	PCIT058	5435070Y	39,0x8,0x89,8	30	9
<b>Dyane 4 2CV, Special</b>	75→	2	EX	PCIT059	5457490	34,0x8,5x88,5	45	9
<b>ENG. AYA 2</b>					5435075			
435 ccm 18 kW (24 PS)					5435075C			
<b>2CV ALZ4</b>	70→				5457491			
<b>ENG. A79-1</b>								
435 ccm 18 kW (24 PS)								
<b>C4 Picasso 1.8i 16V</b>	10/06→	82,7	IN	PCIT068	0948.A4	29,8x6,0x106,0	45	1
<b>C4 Grand Picasso 1.8i 16V</b>	10/06→	4	EX	PCIT069	0949.A4	27,2x6,0x104,2	45	1
<b>C5 1.8i 16V</b>	11/05→							
<b>ENG. EW7J</b>		82,7						
1749 ccm 92 kW (125 PS)		4						
<b>C5 1.8i 16V</b>	2/08→							
<b>ENG. EW7A</b>								
1749 ccm 85 kW (116 PS)								
<b>Xantia 1.8i 16V</b>	6/95-12/01	82,7						
<b>Xara 1.8i 16V</b>	7/97-8/00	4						
<b>Xara Picasso 1.8i 16V</b>	12/99→							
<b>ZX 1.8i 16V</b>	1/96-2/98							
<b>ENG. LFY</b>								
1761 ccm 82 kW (111 PS)								



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>CITROEN BENZYNA</b>								
<b>C5 1.8i 16V</b> <b>Xara Picasso 1.8i 16V</b> <b>ENG. 6 FZ</b> 1761 ccm 86 kW (117 PS)	3/01→ 1/00→	82,7 4						
<b>C4 2.0i 16V</b> <b>ENG. RFK</b> 1997 ccm 130 kW (177 PS)	11/04→	85 4	IN EX	PCIT070 PCIT071	0948.A7 0948.C6 0949.A7 0949.C2	32,4x6,0x105,0 29,2x6,0x102,6	45 45	1 1
<b>C5 2.0 HPi 16V</b> <b>ENG. RLZ, EW10J4</b> 1997 ccm 100-105 kW (136-143 PS)	3/01-9/04	85 4						
<b>C5 3.0i 24V</b> <b>ENG. XFX (ES9 J4S)</b> 2946 ccm 150 kW (204 PS)	3/01-9/04	87 6	IN EX	PCIT074 PCIT075	0948.A5 9630441380 0949.A5 9640181380	35,0x6,0x108,4 30,5x6,0x106,9	45 45	1 1
<b>C8 3.0i 24V</b> <b>ENG. XFW</b> 2946 ccm 155 kW (211 PS)	10/02→	87 6						

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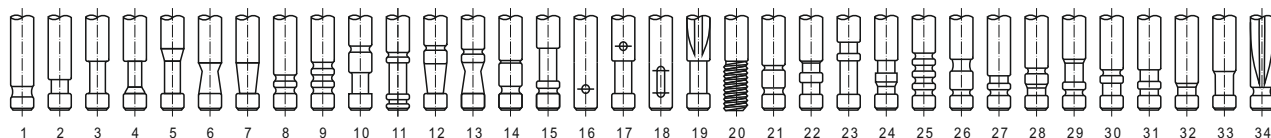


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>CITROEN DIESEL</b>								
<b>BX 1.8 TD</b> ENG. AJZ (XUD7TEY), A8A 1769 ccm 66 kW (90 PS)	2/98-12/94	80 4	IN	PCIT011	93510415 96005391 LGH10051 LGH10053	38,5x8,0x112,4	45	1
<b>Berlingo 1.9 D</b> <b>Jumpy 1.9 D</b> <b>Xara 1.9 D</b> ENG. WJZ Euro 2, WJC Euro 2 1868 ccm 51-52 kW (69-71 PS)	7/98-11/02 10/98→ 4/98-8/00	82,2 4			0948.59 0948.63 9601136380 9630597380 12911-86CA0 12911-66G00			
<b>Berlingo 1.9 TD</b> <b>Jumpy 1.9 TD</b> ENG. DW8 TD 1868 ccm 66-68 kW (90-92 PS)	9/98→ 9/98→	82,2 4	EX	PCIT012	12832-66G00 22211-29000 50054982 93510773 93510774	33,0x8,0x111,9	45	1
<b>Berlingo 1.9 D</b> <b>C 15 1.9 D</b> <b>Jumpy 1.9 D</b> <b>Xara 1.9 D</b> ENG. WJY Euro 2 1868 ccm 44-52 kW (60-71 PS)	7/98-6/03 12/00-12/05 9/01-6/03 9/00→	82,2 4			93501280 93501072 95501280 96005392 96272853 0949.47 0949.59			
<b>Berlingo 1.9 D</b> <b>BX 1.9 D</b> <b>C 25 1.9 D</b> <b>Jumper 1.9 D</b> <b>Jumpy 1.9 D</b> <b>Xantia 1.9 D</b> <b>ZX 1.9 D</b> ENG. D9B (XUD9A) 1905 ccm 51 kW (70 PS)	7/96-11/02 9/83-12/94 7/87-3/94 2/94-2/02 10/95→ 7/93-1/98 3/91-10/97	83 4			0949.60 0949.64 0949.74 LGH10052 LGH10054 LGH10075 9613736280 9751669380 12915-86CA0 12915-66G00 22212-29000 50060609 6005392			
<b>BX 1.9 TD</b> <b>Evasion 1.9 TD</b> <b>Jumper 1.9 TD</b> <b>Xantia 1.9 TD</b> <b>Xara 1.9 TD</b> <b>ZX 1.9 TD</b> ENG. DHY (XUD9TEY), DHV 1905 ccm 66-68 kW (90-92 PS)	3/88-12/94 10/94-7/02 8/97-2/02 7/93-1/98 7/97-8/00 7/92-10/97	83 4						
<b>Xantia 1.9 TD</b> <b>Xara 1.9 TD</b> ENG. DHW 1905 ccm 55 kW (75 PS)	9/96-12/01 1/98-8/00	83 4						
<b>Xara 1.9 TD</b> <b>ZX 1.9 TD</b> ENG. D8A 1905 ccm 66-68 kW (90-92 PS)	7/97-8/00 7/92-10/97	83 4						
<b>Evasion 1.9 TD</b> <b>Jumper 1.9 TD</b> <b>Jumpy 1.9 TD</b> <b>Xantia 1.9 TD</b> ENG. DHX, D8B, D8C 1905 ccm 66-68 kW (90-92 PS)	10/94-7/02 2/94-2/02 10/95→ 7/93-12/01	83 4						



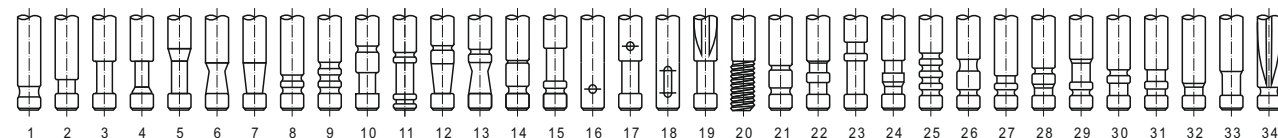


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>CITROEN DIESEL</b>								
<b>Berlingo 1.8 D</b> <b>BX 1.8 D</b> <b>C 15 1.8 D</b> <b>Visa 1.8 D</b> <b>Xara 1.8 D</b> <b>ZX 1.8 D</b> <b>ENG. 161 A, A9A (XUD7)</b> 1769 ccm 44 kW (60 PS)	7/96-11/02 7/85-9/93 7/86-12/97 4/84-3/91 7/97-8/00 3/91-10/97	80 4	IN	PCIT013	0948.46 93501279 93501070	38,0x8,0x112,4	30	1
<b>BX 1.9 D</b> <b>ENG. D9A, 162 (XUD9)</b> 1905 ccm 47-48 kW (64-65 PS)	9/83-12/94	83 4			93510415 96005391 LGH10051 LGH10053 0948.59 0948.63 9601136380 9630597380 12911-86CA0 12911-66G00 12832-66G00 22211-29000	38,5x8,0x112,4	45	1
<b>Berlingo 1.9 D</b> <b>BX 1.9 D</b> <b>Jumper 1.9 D</b> <b>Xantia 1.9 D</b> <b>Xara 1.9 D</b> <b>ZX 1.9 D</b> <b>ENG. DJY (XUD9AY)</b> 1905 ccm 50-52 kW (68-71 PS)	7/96-11/02 3/87-2/93 1/99-2/02 5/94-1/98 7/97-8/00 5/94-10/97	83 4	EX	PCIT012	50054982 93510773 93510774 93501280 93501072 95501280 96005392 96272853 0949.47 0949.59 0949.60 0949.64 0949.74 LGH10052 LGH10054 LGH10075 9613736280 9751669380 12915-86CA0 12915-66G00 22212-29000 50060609 6005392	33,0x8,0x111,9	45	1
<b>BX 1.9 D</b> <b>Xantia 1.9 D</b> <b>ZX 1.9 D</b> <b>ENG. DJZ (XUD9Y)</b> 1905 ccm 47-48 kW (64-65 PS)	1/89-12/94 5/94-1/98 3/91-4/94	83 4						
<b>Jumper 2.5 TD</b> <b>ENG. THZ (DJ5 T), T8A</b> 2446 ccm 76 kW (103 PS)	2/94-2/02	92 4	IN	PCIT014	96095457 97327262 0948.72	36,9x7,0x127,9	45	9
<b>Jumper 2.5 TDi</b> <b>ENG. DJ5 TED</b> 2446 ccm 76-79 kW (103-107 PS)	96-02	92 4	EX	PCIT015	96304239 96096146 0949.79	36,9x7,0x127,5	45	9
<b>Jumper 2.5 D 12V</b> <b>ENG. T9A (DJ5)</b> 2446 ccm 63 kW (86 PS)	2/94-2/02	92 4						
<b>XM 2.5 TD 12V VSX</b> <b>ENG. DK5-ATE</b> 2446 ccm 94-96 kW (128-130 PS)	95→	92 4						

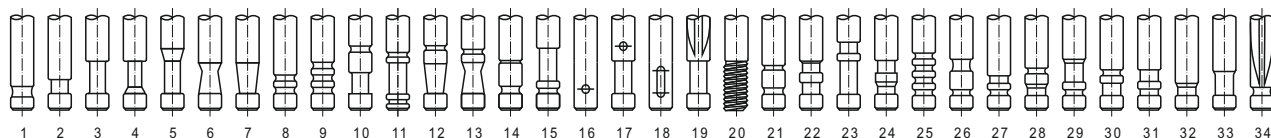




Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>CITROEN DIESEL</b>								
<b>C1 1.4 HDi</b> <b>ENG. 8 HT</b> 1398 ccm 40 kW (54 PS)	6/05→	73,7 4	IN	PCIT032	1145933 1152191 0948.C2 Y401-12-111 SU00100551	32,8x5,5x97,5	45	9
<b>C2/C3 1.4 HDi</b> <b>C3 Pluriel 1.4 HDi</b> <b>C3 II 1.4 HDi</b> <b>Nemo 1.4 HDi</b> <b>Xsara 1.4 Hd</b> <b>ENG. 8 HX, 8 HZ</b> 1398 ccm 50 kW (68 PS)	1/02→ 10/03→ 11/09→ 2/08→ 1/03→	73,7 4	EX	PCIT033	1145932 1152190 1202362 0949.B1 Y401-12-121 SU00100552	30,2x5,5x97,5	45	9
<b>AX 1.4 D</b> <b>ENG. K9A (TUD 3)</b> <b>AX/ZX 1.4 D</b> <b>ENG. K9Y (TUD 3Y)</b> 1361 ccm 37-39 kW (50-53 PS)	9/88-6/92 8/91-12/97	75 4 75 4	IN EX	PCIT034 PCIT035	95638449 96012815 0948.69 95638450 96012816 0949.71	35,5x7,0x108,4 30,6x7,0x108,2	45	1
<b>Jumper 2.0 HDi</b> <b>ENG. RHV</b> 1997 ccm 63-68 kW (86-92 PS)	3/01→	85 4	IN EX	PCIT038 PCIT039	0948.95 9624774280 0949.96 9624774580	35,6x6,0x107,1 33,8x6,0x107,1	45	9
<b>Berlingo/Jumpy 2.0 HDi</b> <b>C5 2.0 HDi</b> <b>Xantia 2.0 HDi</b> <b>Xara/Xara Picasso 2.0 HDi</b> <b>ENG. RHY (DW10 TD)</b> 1997 ccm 66 kW (90 PS)	12/99→ 3/01-9/04 10/98-12/01 1/00→	85 4						
<b>C5 2.0 HDi</b> <b>Evasion/Jumper 2.0 HDi</b> <b>Jumpy 2.0 HDi</b> <b>Xantia 2.0 HDi</b> <b>Xara/Xara Picasso 2.0 HDi</b> <b>ENG. RHZ (DW10 ATED), RHX</b> 1997 ccm 80-81 kW (109-110 PS)	3/01-9/04 9/98-7/02 10/99→ 10/98-12/01 12/99→	85 4						
<b>C5 2.0 HDi</b> <b>ENG. RHS</b> 1997 ccm 79 kW (107 PS)	4/99→	85 4						
<b>Jumper 2.2 HDi</b> <b>ENG. DW12TED</b> 2179 ccm		85 4						
<b>Evasion 2.1 TD 12V</b> <b>Xantia 2.1 TD 12V</b> <b>XM 2.1 TD 12V</b> <b>ENG. P8C (XUD 11BTE)</b> <b>XM 2.1 D/TD 12V</b> <b>Ambiance/Harmonie 2.1</b> <b>ENG. XUD 11ATE/BTE</b> 2088 ccm 80-81 kW (109-110 PS)	4/96-7/02 5/95-12/01 7/94-10/00 89→ 89→	85 4	IN EX	PCIT043 PCIT044	0948.68 96008334 96007817 9600781780 0949.68 96079213 96042957 9604295780	33,9x8,0x122,3 33,9x8,0x121,9	45	9
<b>D12 3V</b> <b>ENG. XUD 11A</b> 2138 ccm 60 kW (82 PS)	89→	86 4						



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>CITROEN DIESEL</b>								
<b>AX 1.5 D</b> <b>Saxo 1.5 D</b> <b>Xara 1.5 D</b> <b>ZX 1.5 D</b> <b>ENG. TUD 5</b>  1527 ccm 40-42 kW (54-57 PS)	8/94-12/97 7/96-9/03 7/97-8/00 9/96-10/97	77 4	IN  EX	PCIT045  PCIT046	96150145 0948.74 0948.A8 13201-6F900 96150144 0949.80 13202-6F900	37,0x7,0x108,4  31,5x7,0x108,2	45	1  1
<b>Berlingo 1.6 HDi 16V</b> <b>ENG. 9 HW (DV6TED4)</b>  1560 ccm 55 kW (75 PS)	9/05→	75 4	IN	PCIT076	0948.C7 1229882 30711498 9645024780	25,6x5,5x96,4	45	9
<b>Berlingo 1.6 HDi 16V</b> <b>C3 1.6 HDi 16V</b> <b>C3 Picasso 1.6 HDi 16V</b> <b>C4 1.6 HDi 16V</b> <b>C5 1.6 HDi 16V</b> <b>Jumpy 1.6 HDi 16V</b> <b>Xsara Picasso 1.6 HDi 16V</b> <b>ENG. 9HX (DV6TED4)</b>  1560 ccm 66 kW (92 PS)	9/05→ 9/05→ 11/08→ 11/04→ 11/04→ 1/07-5/08 5/04→	75 4	EX	PCIT077	3M5Q6507AA Y6011-2111 11347805968 0949.C3 1229883 30711497 9640840080 3M5Q6505AA Y6011-2121 11347805969	23,4x5,5x96,6	45	9
<b>Berlingo 1.6 HDi 16V</b> <b>C2 1.6 HDi 16V</b> <b>C3 1.6 HDi 16V</b> <b>C4 1.6 HDi 16V</b> <b>C4 Picasso 1.6 HDi 16V</b> <b>C4 Grand Picasso 1.6 HDi 16V</b> <b>C5 1.6 HDi 16V</b> <b>Xsara Picasso 1.6 HDi 16V</b> <b>ENG. 9 HY (DV6TED4), 9 HZ (DV6TED4)</b>  1560 ccm 80 kW (109 PS)	9/05→ 9/05→ 11/04→ 10/06→ 10/06→ 10/04→ 5/04→	75 4						
<b>Jumpy 1.6 HDi 16V</b> <b>ENG. DV6UTED4 Euro 4</b>  1560 ccm 68 kW (92 PS)	5/08→	75 4						
<b>C5 2.0 HDi</b> <b>C5 2.0 HDi Break</b> <b>ENG. RHS, RHZ (DW10ATED)</b>  1997 ccm 79 kW (107 PS)	3/01-8/04 6/01-8/04	85 4	IN	PCIT078	9635317980 1231931 0948.C0	30,0x6,0x106,2	45	9
<b>C8 2.0 Hdi</b> <b>Evasion 2.0 HDi</b> <b>Jumpy 2.0 HDi 110</b> <b>ENG. RHW (DW10ATED4), RHM (DW10ATED4)</b>  1997 ccm 79-80 kW (107-109 PS)	7/02→ 3/00→ 1/02→	85 4	EX	PCIT079	9635318480 1231930 0949.A9	25,0x6,0x106,2	45	9
<b>C8 2.0 HDi</b> <b>Jumpy 2.0 HDi 120</b> <b>ENG. RHK (DW10UTED4)</b>  1997 ccm 88 kW (120 PS)	2/07→ 1/07→	85 4						



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przylgni	Typ zamka
<b>CITROEN DIESEL</b>								
<b>C8 2.0 HDi 16V</b> <b>ENG. RHM</b> 1997 ccm 80-81 kW (109-110 PS)	6/02→	85 4	IN	PCIT080	9627184380 0948.A3 1231931 3M5Q6507BA 8653745	30,0x6,0x105,0	45	9
<b>C5 2.2 HDi 16V</b> <b>C8 2.2 HDi 16V</b> <b>ENG. 4 HW, 4 HX</b> 2179 ccm 94-100 kW (128-136 PS)	3/01→ 6/02→	85 4	EX	PCIT081	9634437580 0949.A3 1231930 3M5Q6505BA 8653744	25,0x6,0x105,0	45	9
<b>Jumper 2.2 HDi 16V</b> <b>ENG. 4 HY</b> 2179 ccm 77 kW (105 PS)	2/02→	85 4						
<b>Berlingo 2.0 HDi</b> <b>C4 2.0 HDi 16V</b> <b>C4 Picasso 2.0 HDi 16V</b> <b>C4 Grand Picasso 2.0 HDi 16V</b> <b>C5 2.0 HDi 16V</b> <b>C8 2.0 HDi 16V</b> <b>Jumpy 2.0 HDi 16V</b> <b>ENG. RHR (DW10BTED4)</b> 1997 ccm 100 kW (136 PS)	11/04→ 10/06→ 10/06→ 9/04→ 3/06→ 1/07→	85 4						
<b>C5 2.2 HDi 16V</b> <b>C6 2.2 HDi 16V</b> <b>C8 2.2 HDi 16V</b> <b>ENG. DW12BTED4</b> 2179 ccm 125 kW (170 PS)	2/06→ 6/06→	85 4						
<b>C 32 2.2 D</b> <b>C 35 2.2 D</b> <b>ENG. B 22/615</b> 2175 ccm 45 kW (62 PS)	9/73-12/79 11/73-12/79	90 4	IN	PCIT082	5478734 5478734G 95569116 9555275080 5471746	42,0x8,0x121,5	45	9
<b>CX 2.2 D</b> <b>ENG. M 22/621</b> 2175 ccm 49 kW (67 PS)	10/75-2/79	90 4	EX	PCIT083	0948.45 5457479 9555275280 95569117 5414239 0949.46	35,0x9,0x121,5	45	9
<b>C 35 2.5 D</b> <b>C 45 2.5 D</b> <b>ENG. B 25/637</b> 2499 ccm 50 kW (68 PS)	1/80-12/92 6/82-10/90	93 4						
<b>C 25 2.5 TD</b> <b>ENG. CRD 93 LS</b> 2499 ccm 70 kW (95 PS)	8/87-3/94	93 4						
<b>C 35 2.5 D</b> <b>CX 2.5 D</b> <b>ENG. M 25/629</b> 2499 ccm 55 kW (75 PS)	2/78-10/90 2/78-8/85	93 4						
<b>CX 2.5 TD</b> <b>ENG. M 25/648</b> 2499 ccm 88 kW (120 PS)	4/83-12/86	93 4						



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>CITROEN DIESEL</b>								
<b>C 35 2.5 D</b> <b>CX 2.5 D</b> <b>C 25 2.5 D</b> <b>ENG. M 25/660, U25/651</b> 2499 ccm 54-55 kW (73-75 PS)	2/78-10/90 7/82-12/92 7/81-3/94	93 4						
<b>Jumper 2.5 TD</b> <b>ENG. DJ5 T</b> 2446 ccm 76 kW (104 PS)	2/94-2/02	92 4	IN	PCIT084	96180328 0948.84	41,0x7,0x115,6	45	9
			EX	PCIT085	96267448 0949.90	37,7x7,0x115,4	45	9
<b>Jumper 2.5 TDi</b> <b>ENG. DJ5 TED</b> 2446 ccm 76-79 kW (103-107 PS)	96-02	92 4						
<b>Jumper 2.8 HDi</b> <b>ENG. 8140.43N.3585 Euro 3</b> 2798 ccm 108 kW (146 PS)	8/04→ 9/00→	94,4 4	IN	PCIT086	4757358 7301820 504069200 7701030863 7701462678 7701463603 7701467250 0948.A2	41,0x8,0x120,8	30	1
			EX	PCIT087	99432837 5001836573 0949.A0	36,0x8,0x122,0	45	1
<b>C25 1.9 TD</b> <b>ENG. 280 A1.000</b> 1929 ccm	92/94	82,6 4	IN	PCIT091	5990532 7547158 60808694	37,4x8 x116,8	45	1
			EX	PCIT092	5990533 7588577 60808695	33,5x8,0x117,0	45	1



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>CUMMINS DIESEL</b>								
<b>ENG. 4B 3.9 C Euro 2</b> 3900 ccm 55-60 kW (75-82 PS)	1/96→	102 4	IN	PCUM001	3920867 3802355 3802005	45,0x8,0x129,1	30	26
<b>ENG. 4BT 3.9 Euro 2</b> 3900 ccm 60-82 kW (82-111 PS)		102 4	EX	PCUM002	3901117 3920868 3802356 3901607	42,2x8,0x129,1	45	1
<b>ENG. 6B 5.9 C Euro 2</b> 5883 ccm 86-132 kW (115-177 PS)	1/96→	102 6						
<b>ENG. 6BT 5.9 Euro 2</b> 5883 ccm 86-132 kW (115-177 PS)		102 6						
<b>ENG. 6BTA 5.9 Euro 2</b> 5883 ccm 86-132 kW (115-177 PS)		102 6						
<b>ENG. 6BTAA 5.9 Euro 2</b> 5883 ccm 129 kW (173 PS)		102 6						
<b>ENG. 6C 8.3</b> 8270 ccm 127-274 kW (172-372 PS)		114 6	IN	PCUM003	3802275 3802463 3924472	51,9x9,5x151,1	30	26
<b>ENG. 6CT 8.3 Euro 2</b> 8270 ccm 127-274 kW (172-372 PS)		114 6	EX	PCUM004	3924492 3802085 3921444 3902254	45,7x9,5x151,1	45	1
<b>ENG. ISC 8.3L Euro 3</b> 8270 ccm 238 kW (319 PS)		114 6	IN	PCUM015	3800340 3942588	38,0x8,0x137,8	30	1
			EX	PCUM016	3800341 3942589	38,0x8,0x137,8	45	1
<b>ENG. ISB 135 Euro 3, ISB 150 Euro 3, ISB 170 Euro 3</b> 3900 ccm 99-125 kW (135-170 PS)		102 4	IN	PCUM017	4895052 1404919 3802924 3940735	33,0x7,0x124,6	30	1
<b>ENG. ISB 220 Euro 3, ISB 250 Euro 3, ISB 275 Euro 3</b> 5883 ccm 136-202 kW (185-275 PS)		102 6	EX	PCUM018	4895051 1404918 1409671 3802967 3940734	33,0x7,0x124,2	45	1



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>DACIA BENZYNA</b>								
<b>Dacia 1300 1.3</b> <b>Dacia 1310 1.3</b> <b>ENG. 810-02/-99</b>  1289 ccm 40 kW (54 PS)	12/72-5/83	73	IN	PDAC001	7701458180	33,4x7,0x89,9	45	1
	5/83→	4	EX	PDAC002	7701458186 3104401-9 5613194 7701458190 7700505115 7700560792 7701460256 3100519-2 560792E	30,2x7,0x88,9	45	8
<b>Solenza 1.4i</b> <b>Super Nova 1.4i</b> <b>ENG. E7J 700</b>  1390 ccm 55-59 kW (75-80 PS)	4/03→	75,8	IN	PDAC003	7701465088	37,5x7,0x107,8	30	1
	10/00-2/03	4	EX	PDAC004	7700273371 7700273373 7700853390 6001548030 8200243523 7701465090 7700865832 7700865934 7701468419 7701468149 6001548029 8200243524	33,6x7,0x107,8	45	1
<b>Logan 1.4i</b> <b>Logan Express 1.4i</b> <b>Logan MCV 1.4i</b> <b>Logan Pick Up 1.4i</b> <b>Sandero 1.4i</b> <b>ENG. K7J 710</b>  1390 ccm 55 kW (75 PS)	7/04→	79,5	EX	PDAC004	7701465090 7700865832 7700865934 7701468419 7701468149 6001548029 8200243524	33,6x7,0x107,8	45	1
	3/09→	4						
<b>Logan 1.4i</b> <b>Sandero 1.4i</b> <b>ENG. K7J 714</b>  1390 ccm 55 kW (75 PS)	7/04→	79,5	EX	PDAC004	7701465090 7700865832 7700865934 7701468419 7701468149 6001548029 8200243524	33,6x7,0x107,8	45	1
	5/08→	4						
<b>Logan 1.6i</b> <b>Sandero 1.6i</b> <b>ENG. K7M 710</b>  1598 ccm	04→	79,5	EX	PDAC004	7701465090 7700865832 7700865934 7701468419 7701468149 6001548029 8200243524	33,6x7,0x107,8	45	1
		4						
<b>Sandero 1.2 16V</b> <b>ENG. D4F</b>  1149 ccm	08→	69	IN	PDAC005	7701472986	26,0x5,5x110,9	45	9
			EX	PDAC006	8200343407 13201-00QAJ 7701473004 8200343412 13202-00QAK	22,0x5,5x112,6	45	9
<b>1310 1.3</b> <b>ENG. 810.99</b>  1289 ccm 36-44 kW (49-60 PS)	1/79-12-98	73	IN	PDAC001	7701458180	33,4x7,0x89,9	45	1
			EX	PDAC009	7701458186 3104401-9 5613194 7700638247 7701460690 7701461802 7701461214 3267437-6 3277694-7 3277695-7 3277813-6	29,0x7,0x88,9	45	8

D



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>DACIA BENZYNA</b>								
<b>Duster 1.6i 16V</b>	4/10→	79,5	IN	PDAC010	7701471378	32,4x5,5x109,2	45	1
<b>Logan 1.6i 16V</b>	12/05→	4			7701472124			
<b>Logan MCV 1.6i 16V</b>	1/06→				13201-00QAA			
<b>ENG. K4M 690</b>			EX	PDAC011	7701471354	28,0x5,5x107,5	45	1
1598 ccm 70-79 kW (95-107 PS)					7701471379			
<b>Logan 1.6i 16V</b>	12/05→	79,5			7701473354			
<b>Logan MCV 1.6i 16V</b>	11/09→	4			7701473355			
<b>ENG. K4M 694</b>					13202-00QAA			
1598 ccm 70 kW (95 PS)								
<b>Logan 1.6i 16V</b>	12/05→	79,5						
<b>ENG. K4M 697, K4M 698</b>		4						
1598 ccm 70-79 kW (95-107 PS)								

D





Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>DACIA DIESEL</b>								
<b>Logan 1.5 dCi</b> <b>Sandero 1.5 dCi</b> <b>ENG. K9K 790, K9K 794</b>  1461 ccm 48-50 kW (65-68 PS)	6/05→	76	IN	PDAC007	7701473184 7701476573 13201-BN700 13201-00QAN	33,5x6,0x101,0	45	9
	1/09→	4	EX	PDAC008	7701473183 7701476572 13202-BN700 13202-00QAP	29,0x6,0x100,7	45	9
<b>Logan 1.5 dCi</b> <b>Logan Express 1.5 dCi</b> <b>Logan MCV 1.5 dCi</b> <b>Logan Pick Up 1.5 dCi</b> <b>Sandero 1.5 dCi</b> <b>ENG. K9K 792</b>  1461 ccm 48-50 kW (65-68 PS)	6/05→	76						
	3/09→	4						
<b>Duster 1.5 dCi</b> <b>Logan 1.5 dCi</b> <b>Logan Express 1.5 dCi</b> <b>Logan MCV 1.5 dCi</b> <b>Logan Pick Up 1.5 dCi</b> <b>Sandero 1.5 dCi</b> <b>ENG. K9K 796</b>  1461 ccm 63 kW (86 PS)	4/10→	76						
	9/07→	4						
<b>Solenza 1.9 D</b> <b>ENG. F8Q 600, F8Q 636, F8Q 630</b>  1870 ccm 44-48 kW (60-65 PS)	6/03→	80 4	IN	PDAC012	7701471704 7701469369 30852144 M852144 M889130 3345515 101778	35,0x8,0x110,0	45	1
			IN	PDAC017	7701468190	35,0x8,0x110,5	45	1
			IN	PDAC014	7701468035	35,2x8,0x111,6	45	1
			IN	PDAC015	7701462813 3287966-0	36,1x8,0x111,7	30	1
			EX	PDAC013	7701471705 7701469373 30852146 112656 101780	31,5x8,0x110,0	45	1
			EX	PDAC016	7701462814 7700696117 7700702871 3287967-8	31,6x8,0x111,3	45	1

D



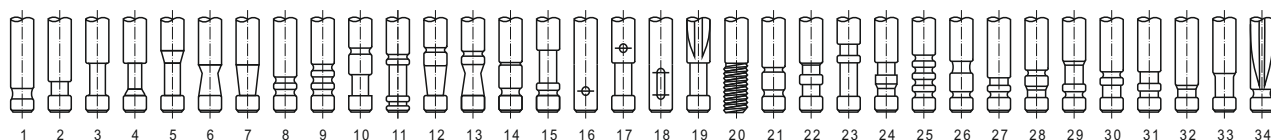


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>DAEWOO BENZYNA</b>								
<b>Cielo 1.5i</b> <b>Espero 1.5i</b> <b>Nexia 1.5i</b> <b>Racer 1.5i</b> <b>ENG. G15MF</b> 1498 ccm 55 kW (75 PS)	8/95→ 10/97-9/99 12/94-10/96 94→	76,5 4	IN EX	PDAE003 PDAE004	90215492 96098751 90215491	38,0x7,0x101,7 31,0x7,0x101,7	45 45	1 1
<b>Cielo 1.5i</b> <b>Espero 1.5i</b> <b>Nexia 1.5i</b> <b>Racer 1.5i</b> <b>NG. A15MF</b> 1498 ccm 51-55 kW (70-75 PS)	9/97→ 94→ 2/95-8/97 97→	76,5 4	IN EX	PDAE005 PDAE006	96103129 96182806 96103130 96182805	30,3x6,0x102,4 26,0x6,0x102,0	45 45	1 1
<b>Kalos 1.6i 16V</b> <b>Lacetti 1.6i 16V</b> <b>Lanos 1.6i 16V</b> <b>Nubira 1.6i 16V</b> <b>Rezzo 1.6i 16V</b> <b>Tacuma 1.6i 16V</b> <b>ENG. A16DMS</b> 1598 ccm 77-80 kW (105-109 PS)	8/02-1/05 3/04-1/05 4/97-9/03 9/97-1/05 9/00-1/05 9/00-1/05	79 4						
<b>Espero 1.8</b> <b>Nubira 1.8</b> <b>ENG. C 18 LE</b> 1796 ccm 66-74 kW (90-100 PS)	2/95-6/99 4/97-5/99	84,8 4	IN	PDAE007	642667 90220119 90220121 90295019	41,8x7,0x104,2	45	1
<b>Espero 2.0</b> <b>ENG. C 20 LE</b> 1998 ccm 77-85 kW (105-116 PS)	10/93-6/99	86 4	EX	PDAE008	641306 642829 90323756 90323757	36,5x7,0x103,7	45	1
<b>Espero 2.0i</b> <b>ENG. C 20 NE</b> 1998 ccm 85 kW (116 PS)	9/93-10/94	86 4						
<b>Leganza 2.0i 16V</b> <b>Magnus 2.0i 16V</b> <b>New Brougham 2.0i 16V</b> <b>New Prince 2.0i 16V</b> <b>Nubira 2.0i 16V</b> <b>Super Saloon 2.0i 16V</b> <b>ENG. X 20 SED, C 20 SED</b> 1998 ccm 100-109 kW (136-148 PS)	3/97-12/02 99→ 1/96-2/97 4/96-2/97 9/97-6/03 97→	86 4	IN EX	PDAE009 PDAE010	641022 90412277 4500849 641325 90410813 4500864	32,0x6,0x102,1 29,0x6,0x92,2	45 45	9 9
<b>Leganza 2.2i 16V</b> <b>ENG. X 22 SE, T 22 SED</b> 2198 ccm 100-104 kW (136-141 PS)	9/98-12/02	86 4						
<b>Captiva 2.4i 16V</b> <b>ENG. Z 24 XE</b> 2405 ccm 100-103 kW (136-140 PS)	9/06→	87,5 4						
<b>Tacuma 2.0i 16V</b> <b>Epica 2.0i 16V</b> <b>ENG. T 20 SED</b> 1998 ccm 89 kW (121 PS)	00→ 05→	86 4						



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>DAEWOO BENZYNA</b>								
<b>Lanos 1.4i 8V</b> ENG. A14SMS/A14DMS 1349 ccm 55 kW (75 PS)	5/97→	76,5 4	IN EX	PDAE011 PDAE012	96182934 96182933	38,0x7,0x103,7 31,0x7,0x103,7	45 45	1 1
<b>Lanos 1.5i 8V</b> ENG. A15SMS/A15DMS 1498 ccm 63-81 kW (86-110 PS)	5/97→	76,5 4						
<b>Kalos 1.2i</b> ENG. B12S1, F12S3 1148 ccm 53 kW (72 PS)	4/03-1/05	68,5 4	IN	PDAE013	94580146 12911-78B00 12911-78B00-000	35,7x5,5x110,5	45	1
<b>Matiz 0.8i</b> <b>Tico 0.8</b> ENG. F8CV 796 ccm 37-38 kW (50-52 PS)	9/98-1/05 1/96-12/00	68,5 3	EX	PDAE014	96352793 94581486 12915-78B00-000 12915-78B00-222 11915A78B01-000	31,8x5,5x110,3	45	1
<b>Tico 0.8</b> ENG. F8B, F8C 796 ccm 29-35 kW (39-48 PS)	6/91-1/05	68,5 3						
<b>Kalos 1.4i</b> ENG. F14S3 1399 ccm 61 kW (83 PS)	9/03-1/05	77,9 4	IN EX	PDAE015 PDAE016	96335947 96335948	38,0x6,0x104,0 31,0x6,0x104,0	45 45	9 9
<b>Kalos 1.4i 16V</b> <b>Lacetti 1.4i 16V</b> <b>Nubira 1.4i 16V</b> ENG. F14S3 1399 ccm 69-70 kW (94-95 PS)	9/02-1/05 3/04-1/05 3/04-1/05	77,9 4	IN EX	PDAE017 PDAE018	96440081 96376881 96440079 96376980	28,6x6,0x101,6 27,3x6,0x101,2	45 45	1 1
<b>Rezzo 1.8</b> ENG. A18DMS 1761 ccm 72 kW (98 PS)	9/00→	80,5 4	IN EX	PDAE019 PDAE020	96230591 96230595	38,0x6,0x101,4 31,4x6,0x101,2	45 45	9 9
<b>Rezzo 1.8</b> ENG. F18D2 1761 ccm 67 kW (91 PS)	9/00→	80,5 4						

D



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przylgni	Typ zamka
<b>DAF BENZYNA</b>								
<b>DAF 55</b> <b>DAF 66</b> <b>ENG. 688.02</b>  1108 ccm 39 kW (53 PS)	67-75 67-75	70 4	IN	PDAF020	7701458180 7701458186 3104401-9 5613194	33,4x7,0x89,9	45	1
<b>DAF 55</b> <b>DAF 66</b> <b>ENG. 688.13</b>  1108 ccm 33 kW (45 PS)	67-75 67-75	70 4	EX	PDAF021	7700638247 7701460690 7701461802 7701461214 3267437-6 3277694-7 3277695-7 3277813-6	29,0x7,0x88,9	45	8
<b>DAF 66</b> <b>ENG. 810.03</b>  1289 ccm 29 kW (40 PS)	73-3/75	73 4						
<b>DAF 66</b> <b>ENG. 810.29</b>  1289 ccm 40 kW (54 PS)	73-3/75	73 4						
<b>DAF 66 1300 Marathon</b> <b>(sedan, coupé, kombi)</b> <b>ENG. B 13, OS</b>  1289 ccm 42 kW (57 PS)	9/73-8/75	73 4	IN	PDAF020	7701458180 7701458186 3104401-9 5613194	33,4x7,0x89,9	45	1
			EX	PDAF022	7701458190 7700505115 7700560792 7701460256 3100519-2 560792E	30,2x7,0x88,9	45	8



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>DAF DIESEL</b>								
Series F 2800/2805/3300/ /3305/3325/3603/3605/ /3625 ENG. DKV 1160	5/83→	130 6	IN	PDAF001	266305 1252496 1259989	54,9x11,0x175,0	30	1
11630 ccm 139-260 kW (189-354 PS)			EX	PDAF002	266306 1254382	49,9x11,0x175,0	30	1
Series F 3300/3305/3325 Series N 3300 ENG. DKX 1160	6/81-9/91	130 6						
11630 ccm 243 kW (330 PS)								
Series F 3300/3305/3325 Series N 3300 ENG. DKX 1160 ATI	6/85-9/91	130 6						
11630 ccm 260 kW (354 PS)								
Series F 3305/3325/3603/ /3605/3625 ENG. DKXE 1160	84→	130 6						
11630 ccm 139-260 kW (189-354 PS)								
Series F 2605/2800 ENG. DKXE 1160 ATI	6/85-9/91	130 6						
11630 ccm 206-212 kW (280-288 PS)								
Series F 3305/3325/3600/ /3603/3625 ENG. DKZ 1160	84→	130 6						
11630 ccm 139-260 kW (189-354 PS)								
Series F 3300/3305/3325/ /3600/3603/3605/3625 Series SB 3000 ENG. DKZ 1160 ATI	6/85-9/91	130 6						
11630 ccm 274 kW (373 PS)								
Series 95.310 ENG. WS 225 ATI	9/87-4/97	130 6						
11630 ccm 225 kW (306 PS)								
Series 95.330 ENG. WS 242 G Euro 0, WS 242 L ATI Euro 1	8/90-4/97 7/92→	130 6						
11630 ccm 242 kW (329 PS)								
Series 85.330 ENG. WS 242 L ATI Euro 1, WS 242 M Euro 2	7/92→ 96→	130 6						
11630 ccm 242 kW (329 PS)								
Series 95.350 ENG. WS 259 ATI	9/87-4/97	130 6						
11630 ccm 259 kW (352 PS)								
Series 95.360 ENG. WS 268 Euro 2	9/94→	130 6						
11630 ccm 268 kW (364 PS)								

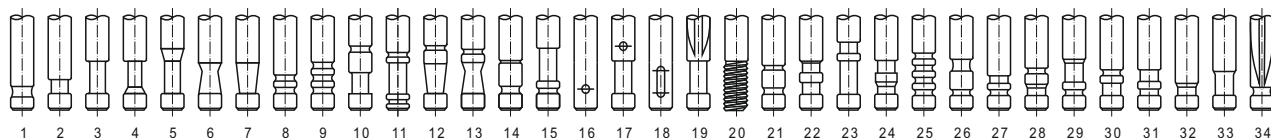
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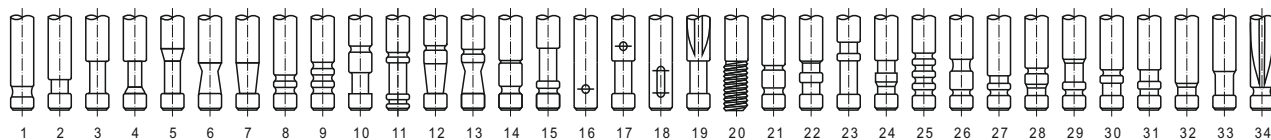
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>DAF DIESEL</b>								
<b>Series 85.360</b> ENG. WS 268 Euro 2, 9/94→ WS 268 G Euro 0, 3/90-4/97 WS 268 LATI Euro 1, 3/90-12/97 WS 268 M Euro 2 3/90→ 11630 ccm 268 kW (364 PS)		130 6						
<b>Series 95.380, 95.400</b> ENG. WS 282 L, 9/87-4/97 WS 295 G Euro 0 11630 ccm 282-295 kW (383-401 PS)		130 6						
<b>Series A 2400/F 2600/2605/TE 2400/VE 2400</b> ENG. DK 1160 8/67-12/76 11630 ccm 156 kW (212 PS)		130 6	IN	PDAF003	266027 267356 297256 655395 673841	54,9x11,0x152,2	30	1
<b>Series A 2600/F 2600/F 2605/F 2800/F 2805/N 2800/N 2826/TE 2600</b> ENG. DKA 1160 8/67-9/91 11630 ccm 169-188 kW (230-256 PS)		130 6	EX	PDAF004	266028 267357 655398 655400	47,7x11,0x150,1	30	1
<b>Series F 2600/2605</b> ENG. DKB 1160 2/72-12/73 11630 ccm 156 kW (212 PS)		130 6						
<b>Series 325/MB 200/205/230</b> ENG. DKCL 1160 73→ 11630 ccm 156 kW (212 PS)		130 6						
<b>Series MB 200/205/SB 201/210</b> ENG. DKDL 1160 1/70-7/90 11630 ccm 121 kW (165 PS)		130 6						
<b>Series 325 /MB 200/205/230/SB 220</b> ENG. DKFL 1160 73→ 11630 ccm 191 kW (260 PS)		130 6						
<b>Series MB 200/205/SB 201/210</b> ENG. DKL 1160 6/74-5/93 11630 ccm 148-151 kW (201-205 PS)		130 6						
<b>Series 325/F 2800/F 2803/F 2805/F 2815/N 2800/2826</b> ENG. DKS 1160 73-9/91 11630 ccm 139-228 kW (189-315 PS)		130 6						
<b>Series F 2800/2805</b> ENG. DKS 1160E 1/74-9/91 11630 ccm 206 kW (280 PS)		130 6						
<b>Series SB 3000</b> ENG. DKSB 1160 73-89 11630 ccm 228 kW (310 PS)		130 6						



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>DAF DIESEL</b>								
<b>Series F 2800/2805/3305/3325/ /3603/3605/3625/N 2800</b> <b>ENG. DKSE 1160</b> 1/80→ 11630 ccm 206 kW (276 PS)		130 6						
<b>Series 325/F 2800/F 2805/SB 220</b> <b>ENG. DKT 1160</b> 74→ 11630 ccm 185-213 kW (252-290 PS)		130 6						
<b>Series F 2800/F 2803/F 2805/N 2826</b> <b>ENG. DKTD 1160</b> 1/74-9/91 11630 ccm 185-199 kW (252-270 PS)		130 6						
<b>Series 325/MB 200/MB 205/ SB 201/SB 210</b> <b>ENG. DKTL 1160</b> 74-5/93 11630 ccm 165-199 kW (224-270 PS)		130 6						
<b>Series MB 200/205/230</b> <b>ENG. DKVL 1160</b> 73-5/93 11630 ccm 139-260 kW (189-354 PS)		130 6						
<b>Series 85.340</b> 3/98→ <b>ENG. XF 250 M Euro 2</b> 12583 ccm 250 kW (340 PS)		130 6	IN IN EX	PDAF009 PDAF005 PDAF010	1342220 1307654 1362696 1654942	45,5x9,0x163,6 45,5x9,0x163,6 42,5x9,0x158,6	20 30 45	9 1 9
<b>Series 85.380</b> 3/98→ <b>Series 95.380</b> 1/97-9/02 <b>ENG. XF 280 M Euro 2</b> 12583 ccm 280 kW (381 PS)		130 6	EX	PDAF006	1327029 1307655	42,5x9,0x158,7	30	1
<b>Series 85.430</b> 3/98→ <b>Series 95.430</b> 3/97→ <b>Series 95.480</b> 1/97→ <b>ENG. XF 315 M Euro 2</b> 12583 ccm 315 kW (428 PS)		130 6	IN IN EX EX	PDAF019 PDAF005 PDAF010 PDAF006	1603846 1684773 1307654 1362696 1654942 1327029 1307655	45,5x9,0x163,6 45,5x9,0x163,6 42,5x9,0x158,6 42,5x9,0x158,7	20 30 45 30	9 1 9 1
<b>Series 95.480</b> 3/97→ <b>ENG. XF 355 M Euro 2</b> 12583 ccm 355 kW (483 PS)		130 6						
<b>Series 95.530</b> 9/99→ <b>ENG. XE 390 C Euro 3, XE 390 C1 Euro 3</b> 12583 ccm 390 kW (530 PS)		130 6						
<b>Series 400</b> 96→ <b>ENG. DJ5 T</b> 2446 ccm 76 kW (104 PS)		92 4	IN EX	PDAF017 PDAF018	96180328 0948.84 96267448 0949.90	41,0x7,0x115,6 37,7x7,0x115,4	45 45	9 9
<b>Series 400</b> 96→ <b>ENG. DJ5 T</b> 2446 ccm 76 kW (104 PS)		92 4	IN EX	PDAF023 PDAF024	96095457 97327262 0948.72 96304239 96096146 0949.79	36,9x7,0x127,9 36,9x7,0x127,5	45 45	9 9

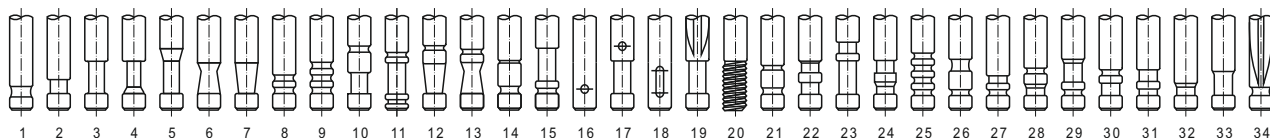


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>DAF DIESEL</b>								
<b>Series LF 45.220</b> <b>Series LF 55.220</b> <b>ENG. GR 165 Euro 4/5</b> 5880 ccm 165 kW (224 PS)		118 6	IN	PDAF025	4895052 1404919 3802924 3940735	33,0x7,0x124,6	30	1
			EX	PDAF026	4895051 1404918 1409671 3802967 3940734	33,0x7,0x124,2	45	1
<b>Series LF 45.250</b> <b>Series LF 55.250</b> <b>ENG. GR 184 Euro 4/5</b> 5880 ccm 184 kW (250 PS)		118 6						
<b>Series LF 55.290</b> <b>ENG. GR 210 Euro 4/5</b> 6700 ccm 210 kW (286 PS)		118 6						
<b>Series 400</b> <b>ENG. EN 55</b> 2498 ccm 53 kW (72 PS)	2/87-9/93	94 4	IN	PDAF027	83EM6507BB 93500418 0948.44 0948.49 0948.53	42,5x8,5x116,0	45	1
<b>Series 400</b> <b>ENG. XD 3P</b> 2498 ccm 51-58 kW (70-79 PS)	2/87-9/93	94 4	EX	PDAF028	83EM6505AB 93500889 0949.45 0949.50	35,5x8,5x116,3	45	1
<b>Series CF 85.410</b> <b>Series XF 105.410</b> <b>ENG. MX 300 S Euro 4/5</b> 12900 ccm 300 kW (408 PS)	5/06→ 5/06→	130 6	IN	PDAF029	1684513	45,5x10,0x169,4	20	1
			EX	PDAF030	1678541	42,5x10,0x168,6	30	1





Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>DAIHATSU BENZYNA</b>								
<b>Curoe 0.6</b> <b>Fronte 0.6</b> <b>Hijet 0.6</b> <b>Wide Cab 0.6</b> <b>ENG. AB</b>  547 ccm 20 kW (27 PS)	4/76-10/88 4/76-10/88 4/76-10/88 79→	71,6 2	IN	PDAI003	13711-87701 13711-87702 13711-87705	36,0x7,0x101,5	45	1
<b>Charade 1.0</b> <b>ENG. CB 20</b>  993 ccm 37-41 kW (50-55 PS)	10/77-3/87	76 3						
<b>Max 550</b> <b>Cuore</b> <b>ENG. S40</b>  547 ccm 20 kW (27 PS)	78→ 78→	71,6 2						
<b>Charade 1.3i 16V</b> <b>Terios 1.3i 16V</b> <b>Hijet 1.3i 16V</b> <b>ENG. HCE</b>  1296 ccm 48-66 kW (65-90 PS)	88→ 88→ 5/98→	76 4	IN	PDAI009	13711-87103 13711-87104	30,0x6,6x112,7	45	1
<b>Feroza 1.6 16V</b> <b>Charade 1.6 16V</b> <b>Rocky 1.6 16V</b> <b>ENG. HDC</b>  1590 ccm 52-66 kW (71-90 PS)	10/88→ 99→ 99→	76 4	EX	PDAI010	13715-87105 13715-87106	26,0x6,6x114,5	45	1
<b>Applause I 1.6 16V</b> <b>Applause I 1.6 16V 4WD</b> <b>Applause II 1.6 16V</b> <b>Feroza 1.6i 16V</b> <b>Charade IV 1.6 GTi</b> <b>ENG. HD-E</b>  1590 ccm 70-77 kW (95-105 PS)	6/89-7/97 6/89-7/97 7/97-5/00 10/88→ 3/93-11/99	76 4						
<b>Charmant</b> <b>Consorte</b> <b>Delta</b> <b>ENG. 3K</b>  1166 ccm 57 kW (77 PS)	71-78 71-78 71-78	75 4	IN	PDAI015	13711-24011	36,0x8,0x100,0	45	32
<b>Charmant 1300</b> <b>Delta 1300</b> <b>ENG. 4K</b>  1290 ccm 55 kW (74 PS)	78→ 78→	75 4	EX	PDAI016	13715-24012 13715-24011	29,0x8,0x100,0	45	32
<b>Charmant 1500</b> <b>ENG. 3A</b>  1452 ccm 59 kW (80 PS)	81→	77,5 4	IN	PDAI017	13711-15010 13711-15030	36,0x7,0x107,0	45	1
			EX	PDAI018	13715-15010	31,0x7,0x106,5	45	1







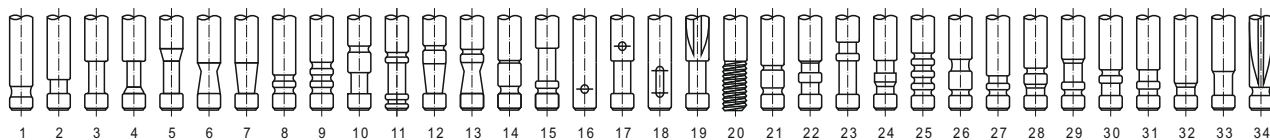
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>DAIHATSU BENZYNA</b>								
Sirion 1.3i 16V YRV 1.3i 16V Terios 1.3i 16V ENG. K3-VE 1298 ccm 64 kW (87 PS)	00→	72 4	IN	PDAI019	13711-23030 13711-97401 13711-0J010	26,0x5,0x88,2	45	1
Terios 1.5 16V 1497 ccm	00→	4	EX	PDAI020	13715-23030 13715-97401 13715-0J010	22,6x5,0x89,1	45	1
Delta 1500	77-81	80,5 4	IN EX	PDAI023 PDAI024	13711-31050 13715-31070	40,0x8,0x109,0 34,0x8,0x109,0	45 45	1 1
Rocky 4x4 ENG. 3Y 1998 ccm 65 kW (88 PS)	84→	86 4	IN EX	PDAI025 PDAI026	13711-71010 13715-71010	40,0x8,0x108,0 36,0x8,0x108,4	45 45	1 1
Curoe VI 1.0i Move 1.0i Sirion 1.0i Sirion 1.0i 4WD ENG. EJ-DE 989 ccm 40-46 kW (54-63 PS)	10/98-5/03 10/98→ 4/98-9/00 4/99-9/00	72 3	IN EX	PDAI027 PDAI028	13711-97205 13715-97203	24,5x5,0x79,2 21,0x5,0x79,9	45 45	1 1
Charade 1.0 Curoe VII 1.0 Sirion 1.0i Sirion 1.0i 4WD Trevis 1.0 YRV 1.0 ENG. EJ-VE 989 ccm 43 kW (58 PS)	3/03→ 5/03→ 9/00-1/05 9/00-1/05 6/06→ 2/01→	72 3						



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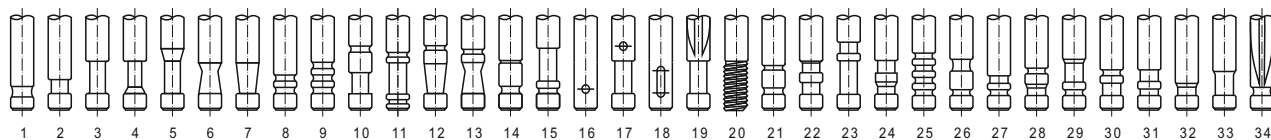
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>DAIHATSU DIESEL</b>								
<b>Charade 1000 D</b> <b>ENG. CL</b> 993 ccm 27 kW (37 PS)	83→	76 3	IN	PDAI001	13711-87704 550610306	35,0x7,0x105,0	45	1
			EX	PDAI002	13715-87703 550610307	32,0x7,0x105,0	45	1
<b>Delta 2.0 D</b> <b>ENG. 2C</b> 1974 ccm 53-54 kW (72-73 PS)	8/93→	86 4	IN	PDAI029	13711-64030 13711-64011	38,5x8,0x105,7	45	1
			EX	PDAI030	13715-64040 13715-64012	32,5x8,0x105,3	45	1
<b>Delta 2.0 TD</b> <b>ENG. 2C-T</b> 1974 ccm 61-67 kW (83-91 PS)	4/83-9/93	86 4						
<b>DATSUN.....  NISSAN.....316</b>								


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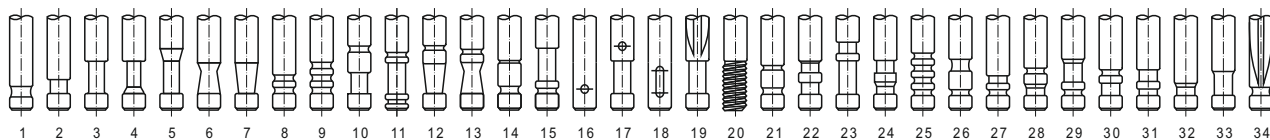
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>DAVID BROWN</b>								
<b>900</b> ENG. AD 4/47 A,B 3195 ccm	62-80	92,1 4	IN/EX	PDAV002	928622	38,0x9,46x124,2	45	1
<b>770</b> 2396 ccm	62-70	100,046 3						
<b>780/880/885</b> 2696 ccm	62→	92,1 3						
<b>990</b> 3195 ccm	62-80	100,046 4						
<b>995/996</b> 3594 ccm	62-80	100,046 4						
<b>1200/1210/1212</b> 3594 ccm	62-80	92,1 4						
<b>DOOSAN.....</b>  <b>AGREGATY.....</b> 7								

**D**

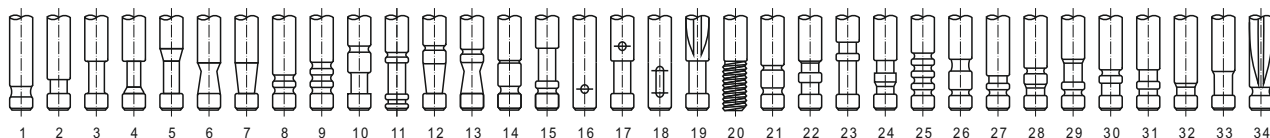


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>DORMAN DIESEL</b>								
Tractor (6LD) "L" Range	6		IN	PDOR005	L7K/14	55,7x11,0x169,8	45	1
			EX	PDOR006	L7L/14	47,7x11,0x170,0	45	1
Series 501 ENG. 6QTCA	6		IN	PDOR007	Q7U/14	63,6x11,0x183,3	30	1
			EX	PDOR008	Q7R/14	57,2x11,0x183,4	30	1

**D**



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>EICHER DIESEL</b>								
<b>Leopard EM 100 B ENG. EDK 1</b> 981 ccm 11 kW (15 PS)	59-76	100 1	IN	PEIC001	1620.069.M3	42,2x9,0x131,5	45	1
			EX	PEIC002	EDK 1.2085.4 1620.070.M2 EDK 1.2086.4	38,5x9,0x131,5	45	1
<b>EM 200 ES 200/201 G28/G 280/G 30 ENG. EDK 2</b> 1962 ccm 22 kW (30 PS)	59-76	100						
	59-76	2						
	59-79							
<b>EM 300 Leopard EM 100 B ENG. EDK 3</b> 2944 ccm 25 kW (35 PS)	59-76	100						
	59-76	3						
<b>Leopard EM 100 B 340/360/ 420 ENG. EDK 4</b> 3927 ccm 40-44 kW (55-60 PS)	59-76	100						
	59-76	4						
<b>Leopard EM 100 B ENG. EDK 6</b> 5890 ccm 70 kW (95 PS)	59/76	100 6						



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>FENDT DIESEL</b>								
<b>Farmer 305LS, 305LSA, 306LS, 306LSA, 311LSA, 312LSA, Favorit 610LS, 610LSA, 611LS, 611LSA, 611S, 611SA, 612LSA, 612SA, 511</b> <b>ENG. D 226 B-4</b> <b>86-93</b> 4154 ccm    51-74 kW (70-100 PS)	105 4		IN	PFEN001	622604605014 F199200210040 6005009608 12156904	47,0x9,0x117,0	45	9
			EX	PFEN002	622604605034 F199200210050 6005009610 12159605	43,0x9,0x117,0	45	9
<b>ENG. D 226 B-6</b> <b>86-99</b> 6234 ccm    77-105 kW (88-120 PS)	105 6							
<b>Farmer 2, 2D, 2DE, 2S, 3S,4S Favorit 3</b> <b>ENG. D 208-3</b> <b>1/65-12/74</b> 2235 ccm    26-34 kW (36-45 PS)	95 3		IN	PFEN013	0124418120	38,0x9,0x117,0	45	9
			IN	PFEN003	630804600014 620704603024 F238200210040 0123028300	38,0x9,0x117,0	45	9
<b>ENG. D 208-4</b> <b>1/65-12/73</b> 2976 ccm    33-40 kW (45-55 PS)	95 4		EX	PFEN004	620704603014 F238200210030 0123028200	35,0x9,0x117,0	45	9
<b>ENG. D 225-3</b> <b>69-81</b> 2550 ccm    35-37 kW (48-50 PS)	95 3							
<b>ENG. D225-4</b> <b>4/67-12/77</b> 3402 ccm    46-50 kW (62-68 PS)	95 4							
<b>ENG. D225-6</b> <b>4/67-12/77</b> 5100 ccm    59-75 kW (80-102 PS)	95 6							
<b>Farmer 304LS, 304LSA, 307LS, 307LSA, 308LS, 308LSA, 310LSA, Favorit 611LSA, 612LSA, 614LSA, 615LSA, 509, 510, 512,514</b> <b>ENG. TD 226 B-3</b> <b>85-98</b> 3117 ccm    51-84 kW (70-114 PS)	105 3		IN	PFEN005	622604607014 F384200210090 6005003724 12159606	47,0x9,0x117,0	30	9
			EX	PFEN006	622604607034 F385200210150 6005003725 12159608	43,0x9,0x117,0	45	9
<b>ENG. TD 226 B-4</b> <b>8/87-01</b> 4154 ccm    60-77 kW (82-105 PS)	105 4							
<b>ENG. TD 226 B-6</b> <b>69→</b> 6234 ccm    81-136 kW (110-185 PS)	105 6							
<b>Farmer 309LS, 309LSA od nr. seryjnego 186/14600, Farmer 310LSA od nr. seryjnego 192/2000, Favorit 612, 614, 615</b> <b>ENG. TD226-4.2</b>			IN	PFEN008	622804603014 F285200210230 F384200210060	42,0x9,0x117,0	30	9
			EX	PFEN009	622604603024 630804600024 F285200210200 12159602 12165099 12911162	38,0x9,0x117,0	45	9

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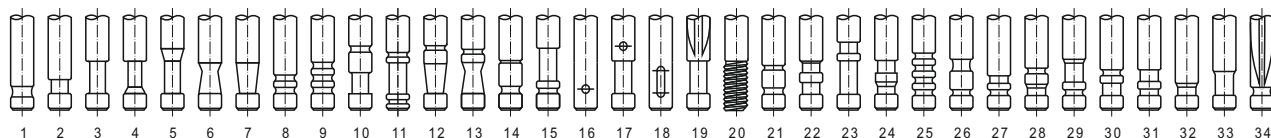


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>FENDT DIESEL</b>								
Farmer 5S, 102S, 103, 103S, 104S, 105, 105S, 106S, 106SA, 108S, 303LS, 303LSA, do nr seryj. 20000: 304LS, 304LSA, 305LS, 305LSA, 306LS, 306LSA, 308LS, 308LSA, 311LSA do nr seryj. 5000, Favorit 3 S, 4, 4S, 4SA, 10S, 10SA, 11S, 12S, 610, 610 SA, 610S, 611S, 612S, 610LS, 611LS, 612LS, 231GT, ładowarka kołowa TS 65 ENG. D 226-3, D 226-4, D 226-6, D 226-3.2, D 226-4.2, D 226-6.2, D 227-4.2 ENG. D 327-3 2827 ccm 31-48 kW (42-55 PS)	100 3		IN	PFEN010	622604600054 F183200210080 7701006369	41,0x9,0x117,0	45	9
			EX	PFEN007	630804600024 F183200210070 7701006368	38,0x9,0x117,0	45	9
ENG. D 226-3, D 226-D 3117 ccm 35-44 kW (48-60 PS)	1/68→	105 3						
ENG. D 226-4, D 226-V 4154 ccm 44-64 kW (60-87 PS)	1/68→	105 4						
ENG. D 226-6, D 226-S 6234 ccm 74-96 kW (101-131 PS)	69→	105 6						
ENG. AKD 12/112-1 905 ccm 8-9 kW (11-12 PS)	54-65	98 1	IN	PFEN011	632134600014 12165702 12911163	41,0x10,0x129,0	45	3
ENG. AKD 12/112-2 1810 ccm 16-18 kW (22-24 PS)	60-65	98 2	EX	PFEN012	632134600024 12165703 12911164	37,0x10,0x129,0	45	3
ENG. AKD 12/112-3 2715 ccm 24 kW (33 PS)	60-65	98 3						
ENG. AKD 12/112-4 3600 ccm 32 kW (44 PS)	54-65	98 4						



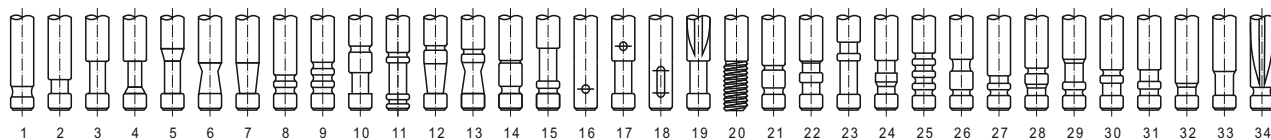
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>FIAT / IVECO BENZYNA</b>								
<b>850 0.9</b> <b>ENG. 100 GBC.000, 100 GBC.040</b> 903 ccm 38 kW (52 PS)	2/68-12/72	65 4	IN	PFIA001	4265695 4259853 46407749 46427459	29,0x7,0x95,3	30	1
<b>127 0.9</b> <b>Series 900</b> <b>ENG. 100 GF.000</b> 903 ccm 26 kW (35 PS)	75-85 12/79-12/87	65 4	EX	PFIA002	4190109 5959564 4259583 4183555 4274135 4377979	26,0x7,0x95,7	45	1
<b>127 0.9</b> <b>Fiorino 0.9</b> <b>Panda I 900</b> <b>Series 900</b> <b>ENG. 100 GL.0N.0</b> 903 ccm 33 kW (45 PS)	6/71-5/83 10/77-3/81 1/83-12/85 3/71-85	65 4	EX	PFIA083	5973130 5959563 5963326 7736408 7783841 4265696 4266321	26,0x7,0x95,3	45	9
<b>127 0.9</b> <b>ENG. 100 GL.000, 100 GL.048, 100 GL.064</b> 903 ccm 29-33 kW (40-45 PS)	6/71-5/83	65 4						
<b>Panda I 900</b> <b>ENG. 100 GL.3C.0, 100 GL.3.000</b> 903 ccm 33 kW (45 PS)	3/80-12/85	65 4						
<b>133</b> <b>Panda I 850</b> <b>ENG. 100 GL.6.000</b> 843 ccm 25 kW (34 PS)	5/74-77 3/83-12/85	65 4						
<b>Fiorino 0.9</b> <b>ENG. 100 GL.9C.0</b> 903 ccm 33 kW (45 PS)	10/77-3/81	65 4						
<b>127 0.9</b> <b>Fiorino 0.9</b> <b>Panda I 900</b> <b>Uno 45 0.9</b> <b>ENG. 100 GL.9N.0, 146 A.000</b> 903 ccm 33 kW (45 PS)	6/71-5/83 10/77-3/81 3/80-12/85 1/83-9/92	65 4						
<b>Cinquecento 900i</b> <b>ENG. 1170 A1.000</b> 899 ccm 29-31 kW (40-42 PS)	7/91-7/98	65 4						
<b>Cinquecento 900i</b> <b>Panda I 900i</b> <b>Seicento 0.9i</b> <b>Uno 0.9i</b> <b>Uno Mondo 0.9i</b> <b>ENG. 1170 A1.046, 170 A1.046</b> 899 ccm 29 kW (40 PS)	7/91-7/98 4/92-9/03 3/98→ 00→ 10/99→	65 4						

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Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>FIAT/IVECO BENZYNA</b>								
<b>Panda I 1.0</b> <b>Uno 45 1.0</b> <b>ENG. 156 A2.000</b> 999 ccm 32-37 kW (44-50 PS)	1/86-3/97 3/85-1/88	70 4	IN	PFIA003	5942727 7666228	30,4x7,0x97,1	45	1
<b>Panda I 1.0</b> <b>Panda I 1.0i</b> <b>Uno 45 1.0i</b> <b>Uno Mondo 1.0i</b> <b>ENG. 156 A2.246, 156 A3.000</b> 999 ccm 33 kW (45 PS)	1/86-3/97 1/86-4/96 3/85-3/94 1/96→	70 4	EX	PFIA004	5942728 7666227 46514754 46553047	27,3x7,0x97,2	45	1
<b>Panda I 1.1i</b> <b>Tipo 1.1i</b> <b>Uno 60 1.1i</b> <b>ENG. 156 C.046</b> 1108 ccm 37-40 kW (50-55 PS)	3/92-3/97 10/94-10/95 9/89-9/93	70 4						
<b>Tipo 1.1</b> <b>Uno 60 1.1</b> <b>Uno Mondo 1.1</b> <b>ENG. 160 A3.000</b> 1108 ccm 37-41 kW (51-56 PS)	7/87-3/93 9/89-12/00 1/98→	70 4						
<b>Punto 1.1i</b> <b>ENG. 176 A6.000</b> 1108 ccm 40 kW (54 PS)	8/93-8/99	70 4						
<b>Punto 1.2i</b> <b>ENG. 176 A7.000</b> 1242 ccm 44 kW (60 PS)	8/93-4/97	70,8 4						
<b>1500</b> <b>ENG. 115C</b> 1481 ccm 55 kW (75 PS)	65→	77 4	IN	PFIA005	4127674 4207966	35,0x8,0x110,0	45	28
			EX	PFIA006	4146641 4207968 4127675	31,5x8,0x104,5	45	28
<b>Cinquecento 1.1i</b> <b>Panda I 1.1i</b> <b>Punto 1.1i</b> <b>Seicento 1.1i</b> <b>ENG. 176 B2.000, 187 A1.000</b> 1108 ccm 40 kW (54 PS)	10/94-7/98 1/95-9/03 1/95-8/99 3/98→	70 4	IN	PFIA007	7770334 46436048	31,5x7,0x97,0	45	1
<b>Palio 1.2i</b> <b>Punto 1.2i</b> <b>ENG. 176 A8.000</b> 1242 ccm 55 kW (75 PS)	9/97→ 8/93-8/99	70,8 4	EX	PFIA004	5942728 7666227 46514754 46553047	27,3x7,0x97,2	45	1
<b>Punto 1.2i</b> <b>ENG. 176 B1.000</b> 1242 ccm 43 kW (58 PS)	6/94-4/97	70,8 4						
<b>Palio Weekend</b> <b>ENG. 178 B5.000</b> 1242 ccm 44 kW (60 PS)	97→	70,8 4						



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>FIAT / IVECO BENZYNA</b>								
<b>Nuova Panda 1.2 8V</b> ENG. 188 A4.000 1242 ccm 44 kW (60 PS)	03→	70,8 4						
<b>Doblo 1.2i</b> ENG. 223 A5.000 1242 ccm 48 kW (65 PS)	01-03	70,8 4						
<b>126 650 Personal</b> ENG. 126 A1.000, 126 A1.048 652 ccm 17 kW (23 PS)	77→	77 2	IN EX	PFIA009 PFIA010	4379986 4374855 5977214 4058860 4058691 4146638 4094941	32,9x8,0x115,5 28,0x8,0x115,7	45 45	33 33
<b>126 700 Bis</b> ENG. 126 A2.000, 126 A2.048 704 ccm 19 kW (26 PS)	87→	80 2						
<b>Cinquecento 700 ED</b> ENG. 170 A.000, 170 A.046, 171 A.000 704 ccm 22-23 kW (30-31PS)	91→	80 2	IN EX	PFIA011 PFIA012	7683521 7681975 7683522	35,3x8,0x115,8 27,0x8,0x116,0	45 45	33 33
<b>Tipo 1.4</b> ENG. 160 A1.000, 160 A1.048 1372 ccm 52-56 kW (71-76 PS)	7/87-12/89	80,5 4	IN	PFIA013	7609772 96700311 46531590 46531591	37,5x8 x108,5	45	1
<b>Tipo 1.6</b> ENG. 160 A2.000 1581 ccm 60-62 kW (81-84 PS)	1/88-10/91	86,4 4	EX	PFIA014	4315062 5973128 4239918 4314869 4190307 4286929	31,0x8,0x109,0	45	1
<b>Uno 70 1.4ie</b> ENG. 146 C1.000 1372 ccm 51-53 kW (69-72 PS)	9/89-12/93	80,5 4						
<b>Tempra SX, SW</b> Tipo 1.4ie ENG. 159 A2.000 1372 ccm 57 kW (78 PS)	90→ 5/89-4/95	80,5 4						
<b>Elba 1.6</b> Premio 1.6 Tempra 1.6 Tempra SW 1.6 ENG. 159 A3.000 1581 ccm 62-66 kW (84-90 PS)	4/89-12/93 3/85-12/96 3/90-4/93 12/90-4/93	86,4 4						
<b>Scudo 1.6ie</b> ENG. 220 A2.000 1581 ccm 58 kW (79 PS)	2/96→	86,4 4						
<b>Tempra 1.4 SX</b> Tipo 1.4 DGT ENG. 160 A1.046, 836 A4.000 1372 ccm 51 kW (69 PS)	90→ 88→	80,5 4						

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Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>FIAT / IVECO BENZYNA</b>								
<b>Fiorino 1.4ie</b> ENG. 146 C5.000, 146 D5.000 1372 ccm 49 kW (67 PS)	93-01	80,5 4						
<b>Tempra 1.6</b> Tipo 1.6 ENG. 160 A2.000, 159 A3.000 1581 ccm 60-63 kW (82-86 PS)	2/90-12/99	86,4 4	IN	PFIA013	7609772 96700311 46531590 46531591	37,5x8 x108,5	45	1
	7/87-3/93		EX	PFIA051	5973129 4403047 4319339	33,4x8,0x108,9	45	1
<b>Brava 1.4i 12V</b> <b>Bravo 1.4i 12V</b> <b>Marea 1.4i 12V</b> ENG. 182 A3.000, 182 A5.000 1369 ccm 59 kW (80 PS)	9/95-10/98	82 4	IN	PFIA015	7712114	30,3x7,0x110,4	45	1
	9/95-10/98		EX	PFIA016	46413334	35,7x7,0x110,4	45	1
	10/96-2/99							
<b>Brava 1.8i 16V</b> <b>Barchetta 1.8i 16V</b> <b>Bravo 1.8i 16V</b> <b>Marea 1.8i 16V</b> ENG. 182 A2.000 1747 ccm 83 kW (113 PS)	10/96-9/01	82 4	IN	PFIA017	7766564 60811153	33,6x7,0x113,0	45	9
	10/95→		EX	PFIA018	7766565 60811154 60674496	28,0x7,0x108,6	45	9
	10/96-1/01							
	10/96-9/02							
<b>Bravo 2.0i 20V</b> <b>Brava 2.0i 20V</b> <b>Marea 2.0i 20V</b> ENG. 182 B7.000 1998 ccm 110-113 kW (150-154 PS)	11/98-9/01	82 5						
	11/98-9/01							
	3/99-9/02							
<b>Punto 1.8i 16V</b> <b>Coupe 1.8i 16V</b> <b>Barchetta 1.8i 16V</b> ENG. 183 A1.000 1747 ccm 96 kW (131 PS)	7/99-6/03	82 4						
	3/96-9/00							
<b>Barchetta 1.8i 16V</b> <b>Punto 1.8i 16V</b> ENG. 188 A6.000 1747 ccm 96 kW (131 PS)	10/00→	82 4						
	9/00→							
<b>Stilo 1.8i 16V</b> ENG. 192 A4.000 1747 ccm 98 kW (133 PS)	01→	82 4						
<b>Coupe 2.0i 20V</b> <b>Marea 2.0i 16V</b> ENG. 182 B3.000 1998 ccm 113 kW (155 PS)	98→	82 5						
	99→							
<b>Marea 2.0i 16V</b> ENG. 185 A8.000 1998 ccm 110 kW (150 PS)	99→	82 5						
<b>Stilo 2.4i 20V Abarth</b> ENG. 192 A2.000 2446 ccm 125 kW (170 PS)	01→	83 5						




Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka		
<b>FIAT / IVECO BENZYNA</b>										
<b>Coupé 2.0i Turbo 20V</b> <b>ENG. 175 A3.000</b> 1998 ccm 162 kW (220 PS)	10/96-9/00	82 5	IN	PFIA019	7735898 60812982	30,0x7,0x113,2	45	9		
			EX	PFIA020	7735899 60812981	26,0x7,0x108,8	45	9		
<b>Brava 2.0i 20V</b> <b>Bravo 2.0i 20V</b> <b>Coupé 2.0i 20V</b> <b>Marea 2.0i 20V</b> <b>ENG. 182 A1.000</b> 1998 ccm 108 kW (147 PS)	10/95-10/98 10/95-9/01 10/96-9/00 10/96-2/99	82 5								
<b>Coupé 2.0i 20V</b> <b>ENG. 182 B3.000</b> 1998 ccm 113 kW (155 PS)	04/98-9/00	82 5								
<b>131 2.0</b> <b>ENG. 131 C4.000</b> 1995 ccm 83 kW (113 PS)	3/81-8/93	84 4	IN	PFIA021	4255694	41,9x8,0x106,3	45	1		
			IN	PFIA040	4440061 4460061 7547400 46406169	43,6x8,0x105,6	45	1		
<b>125 Berlina</b> <b>ENG. 124</b> 1592 ccm 59 kW (80 PS)	67-68	78 4	EX	PFIA022	7031135 4359309 4255695 4293992 4469661 5975341	36,2x8,0x105,9	45	1		
									4173747 4186165 7597080	
<b>125 Special</b> 1608 ccm 74 kW (100 PS)	67-68	78 4								
<b>124 Spider Coupe OHC</b> 1608 ccm 66 kW (90 PS)	67-68	80 4								
<b>131 Super</b> <b>131 Supermirafiori</b> <b>ENG. 31B1.000</b> 1598 ccm 85 kW (115 PS)	75→ 78/83	84 4								
<b>132 Argenta</b> <b>ENG. 132 D.000</b> 1595 ccm 85 kW (115 PS)	81-85 81-85	84 4								
<b>Argenta</b> <b>ENG. 132 C3.000</b> 1995 ccm 83-90 kW (112-122 PS)	81-85	84 4								
<b>500 0.5</b> <b>ENG. 110 D.000, 110 F.000, 120.000</b> 499 ccm 13 kW (18 PS)	1/60-12/75	67,4 2	IN	PFIA023	4058690 4058859 4062108 4294098	32,0x8,0x115,3	45	33		
			EX	PFIA010	4374855 5977214 4058860 4058691 4146638 4094941	28,0x8,0x115,7	45	33		
<b>500 0.6</b> <b>ENG. 126 AB.5C.0</b> 594 ccm 13 kW (18 PS)	5/73-1/76	73,5 2								
<b>125 126 600</b> <b>ENG. 126 A.000, 126 AB.0C.0</b> 594 ccm 17 kW (23 PS)	67-9/68 9/72-6/77	73,5 2								

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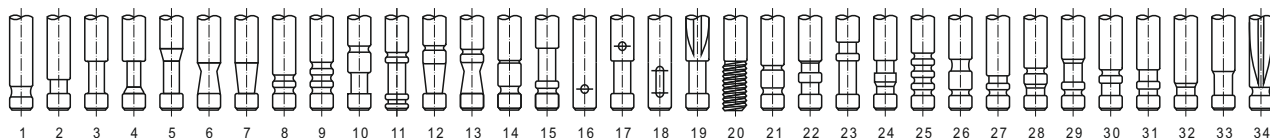


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>FIAT / IVECO BENZYNA</b>								
<b>126 650</b> <b>ENG. 126 A1.000</b> 652 ccm 17 kW (23 PS)	7/77-9/87	77 2						
<b>Ulysse 2.0i Turbo</b> <b>ENG. RGX</b> 1998 ccm 108-114 kW (147-155 PS)	9/94-5/00	86 4	IN	PFIA024	96059361 9605936180 0948.66	42,6x8,0x108,8	45	9
<b>Ducato 10 2.0</b> <b>Ducato 14 2.0</b> <b>ENG. R5B</b> 1998 ccm 79 kW (107 PS)	3/94-3/02 3/94-3/02	86 4	EX	PFIA025	96147032 96059362 96117828 9614703280 9611782880 0949.66 0949.72	34,5x8,0x108,4	45	9
<b>Ducato 12 2.0</b> <b>ENG. XU 102C</b> 1998 ccm 79-85 kW (107-115 PS)	12/90-2/94	86 4						
<b>Panda I 900</b> <b>Uno 45 0.9</b> <b>ENG. 146 A.000</b> 903 ccm 33 kW (45 PS)	9/82-12/85 1/83-9/92	65 4	IN	PFIA026	4212771 4239917 4460697	36,0x8,0x108,5	45	1
<b>128 1.1</b> <b>ENG. 128 A.000, 128 AC5.000, 128 BB.0A0</b> 1116 ccm 40-48 kW (55-65 PS)	3/69-12/84	80 4	EX	PFIA014	4315062 5973128 4239918 4314869 4190307 4286929	31,0x8,0x109,0	45	1
<b>Ritmo 60 1.1</b> <b>ENG. 138 AE.0A.0</b> 1116 ccm 44 kW (60 PS)	10/78-9/82	80 4						
<b>Ritmo 60 1.1</b> <b>Strada 1.1</b> <b>Uno 55 1.1</b> <b>ENG. 138 B.000</b> 1116 ccm 40 kW (54 PS)	2/83-12/87 2/83-85 1/83-3/85	80 4						
<b>Ritmo 60 1.1</b> <b>Strada 1.1</b> <b>ENG. 138 B1.000, 138 C1.000</b> 1116 ccm 41 kW (55 PS)	2/83-12/87 2/83-12/87	80 4						
<b>Ritmo 60 1.1</b> <b>Uno 60 1.1</b> <b>ENG. 146 A4.000, 146 A4.048</b> 1116 ccm 43 kW (58 PS)	4/85-12/87 4/85-9/92	80 4						
<b>Uno 70 1.4i</b> <b>ENG. 146 C1.000</b> 1372 ccm 51-53 kW (70-72 PS)	9/89-9/92	80,5 4						
<b>Tempra 1.4</b> <b>Tipo 1.4</b> <b>ENG. 159 A2.000, 160 A1.000</b> 1372 ccm 51-56 kW (70-76 PS)	2/90-12/96 7/87-10/95	80,5 4						



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>FIAT / IVECO BENZYNA</b>								
<b>128 1.3</b> ENG. 128 AC.000, 128 AR.000, 128 A1.000 1290 ccm 44-55 kW (60-75 PS)	3/69-12/84	86 4						
<b>ENG. M202 AA.13.0</b> 1301 ccm 55 kW (75 PS)		86,4 4						
<b>X 1/9 1.5</b> ENG. 128 AS.000 1499 ccm 63 kW (85 PS)	10/78-10/88	86,4 4						
<b>Ritmo 70 1.3</b> <b>Ritmo 75 1.3</b> ENG. 128 A3.000, 138 A3.000 1301 ccm 55 kW (75 PS)	7/78-9/82 1/81-9/82	86,4 4						
<b>Ritmo 65 1.3</b> <b>Ritmo 70 1.3</b> ENG. 138 A1.000 1301 ccm 48 kW (65 PS)	7/78-9/82 10/82-4/85	86,4 4						
<b>Regata 70 1.3</b> <b>Ritmo 70 1.3</b> <b>Uno 70 1.3</b> ENG. 138 B2.000, 149 A7.000, 149 A7.003 1301 ccm 48-50 kW (65-68 PS)	9/83-8/89 10/82-12/87 1/83-8/89	86,4 4						
<b>Punto 1.6i</b> ENG. 176 A9.000 1581 ccm 65 kW (88 PS)	1/94-4/97	86,4 4						
<b>Albea 1.6i 16V</b> <b>Brava 1.6i 16V</b> <b>Bravo 1.6i 16V</b> <b>Doblo 1.6i 16V</b> <b>Marea 1.6i 16V</b> <b>Multipla 1.6i 16V</b> <b>Palio 1.6i 16V</b> <b>Petra 1.6i 16V</b> <b>Siena 1.6i 16V</b> <b>Stilo 1.6i 16V</b> ENG. 182 B6.000 1598 ccm 76 kW (103 PS)	1/02→ 8/00-9/01 8/00-9/01 3/01→ 8/00→ 1/99→ 9/97→ 3/03→ 4/97→ 10/01→	80,5 4	IN	PFIA036	46413806 46462158 46517325 46761369 55183592 55192067	30,3x7,0x102,5	45	1
<b>Brava 1.6i 16V</b> <b>Bravo 1.6i 16V</b> <b>Doblo 1.6i 16V</b> <b>Marea 1.6i 16V</b> <b>Multipla 1.6i 16V</b> ENG. 182 A4.000 1581 ccm 76 kW (103 PS)	10/95-9/01 10/95-9/01 3/01→ 10/96→ 10/98→	86,4 4	IN EX	PFIA038 PFIA037	4424173 46413807 46462159 46761370 46461209 55196738	34,0x8,0x112,0 29,8x7,0x102,9	45 45	1 1
<b>Marea 1.6i 16V</b> ENG. 185 A3.000 1581 ccm 76 kW (103 PS)	10/97-9/02	86,4 4						

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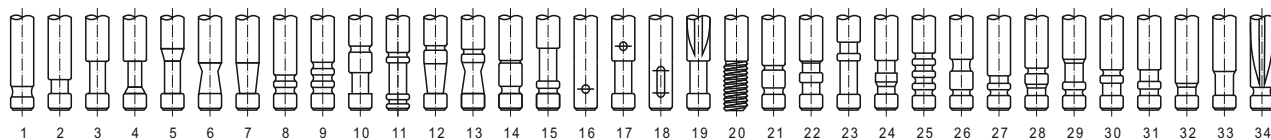
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>FIAT / IVECO BENZYNA</b>								
<b>Barchetta 1.6i 16V</b> 10/95→ <b>Brava 1.6i 16V</b> 10/95-10/98 <b>Bravo 1.6i 16V</b> 10/95-10/98 <b>ENG. 182 A6.000</b> 1581 ccm 66-76 kW (90-103 PS)		86,4 4						
<b>Siena 1.6i 16V</b> 4/97-6/02 <b>Palio 1.6i 16V</b> 9/97→ <b>ENG. 178 B3.000</b> 1581 ccm 74-78 kW (101-106 PS)		86,4 4						
<b>Marea 1.6i 16V</b> 4/99→ <b>Multipla 1.6i 16V Bipower</b> 1/99→ <b>ENG. 186 A4.000</b> 1581 ccm 76 kW (103 PS)		86,4 4						
<b>131 1.4</b> 11/80-12/84 <b>ENG. 131 C1.000</b> 1367 ccm 55 kW (75 PS)		78 4	IN	PFIA040	4440061 4460061 7547400 46406169	43,6x8,0x105,6	45	1
<b>131 1.6</b> 3/78-2/81 <b>ENG. 131 B1.000</b> 1585 ccm 72 kW (98 PS)		84 4	EX	PFIA022	7031135 4359309 4255695 4293992 4469661 5975341 4173747 4186165 7597080	36,2x8,0x105,9	45	1
<b>131 2.0</b> 6/78-12/81 <b>132 2.0</b> 3/76-8/83 <b>ENG. 132 B2.000, 132 DB.2A.O</b> 1995 ccm 83 kW (112 PS)		84 4						
<b>Argenta 1.6</b> 6/81-11/85 <b>ENG. 132 D.000</b> 1585 ccm 72 kW (98 PS)		84 4						
<b>Argenta 2.0</b> 6/81-12/85 <b>ENG. 132 D1.000</b> 1995 ccm 83 kW (113 PS)		84 4						
<b>Ritmo 105 TC 1.6</b> 5/81-4/85 <b>ENG. 138 AR.000</b> 1585 ccm 77 kW (105 PS)		84 4						
<b>Ritmo 125 TC Abarth 2.0</b> 9/81-6/83 <b>ENG. 138 AR1.000</b> 1995 ccm 92 kW (125 PS)		84 4						
<b>Ritmo 130 TC Abarth 2.0</b> 7/83-12/87 <b>ENG. 138 AR2.000</b> 1995 ccm 96 kW (130 PS)		84 4						
<b>Regata 100 1.6</b> 9/83-1/90 <b>Ritmo 100/105 1.6</b> 1/83-8/86 <b>ENG. 149 A2.000, 149 A4.000</b> 1585 ccm 74 kW (100 PS)		84 4						
<b>Croma 2.0</b> 12/85-6/90 <b>ENG. 154 A1.000</b> 1995 ccm 66 kW (90 PS)		84 4						





Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>FIAT / IVECO BENZYNA</b>								
<b>Tempra 1.8i</b> <b>Tipo 1.8i</b> <b>ENG. 159 A4.000</b> 1756 ccm 80 kW (109 PS)	2/90-12/96 6/90-3/92	84 4						
<b>Tempra 2.0i</b> <b>Tipo 2.0i</b> <b>ENG. 159 A6.046</b> 1995 ccm 83 kW (113 PS)	2/90-12/96 3/90-10/95	84 4						
<b>Croma 2000 ie Turbo</b> <b>ENG. 154 A2.000, 154 C4.000</b> <b>ENG. 154 C4.046</b> 1995 ccm 114 kW (155 PS)	85→	84 4	IN	PFIA040	4440061 4460061 7547400 46406169 7031135	43,6x8,0x105,6	45	1
			EX	PFIA077	5953041	36,5x8,0x106,0	45	1
<b>Doblo 1.2i 16V</b> <b>Punto 1.2i 16V</b> <b>ENG. 176 B9.000</b> 1242 ccm 59-63 kW (80-86 PS)	5/97-8/99	70,8 4	IN	PFIA045	46403681 46553048	26,8x6,0x95,0	45	9
			EX	PFIA046	46471639 46553049	22,4x6,0x96,2	45	9
<b>Barchetta 1.2i 16V</b> <b>Brava 1.2i 16V</b> <b>Bravo 1.2i 16V</b> <b>Marea 1.2i 16V</b> <b>ENG. 182 B2.000</b> 1242 ccm 60 kW (82 PS)	12/98→	70,8						
	11/98-9/01	4						
	11/98-9/01							
	3/99-9/02							
	1/02→	70,8						
	8/00-9/01	4						
	8/00-9/01							
	1/04→							
	10/01→							
	3/03→							
<b>Albea 1.2i 16V</b> <b>Brava 1.2i 16V</b> <b>Bravo 1.2i 16V</b> <b>Idea 1.2i 16V</b> <b>Palio 1.2i 16V</b> <b>Petra 1.2i 16V</b> <b>Punto 1.2i 16V</b> <b>Siena 1.2i 16V</b> <b>Stilo 1.2i 16V</b> <b>ENG. 188 A5.000</b> 1242 ccm 59-63 kW (80-86 PS)	7/99→							
	10/01→							
	10/01→							
	10/01-12/03							
	03→	72						
	03→	4						
	04→							
	03→							
	03→							
	04→							
<b>Punto 1.6i</b> <b>ENG. 176 A9.000</b> 1581 ccm 65 kW (88 PS)	1/94-4/97	86,4 4	IN	PFIA047	7617500 96700315	39,5x8,0x108,5	45	1
			EX	PFIA014	4315062 5973128 4239918 4314869 4190307 4286929	31,0x8,0x109,0	45	1
<b>Punto Cabrio</b> <b>Fiorino 1.6i</b> <b>ENG. 146 D6.000</b> 1581 ccm 55 kW (75 PS)	94→ 93→	86,4 4						

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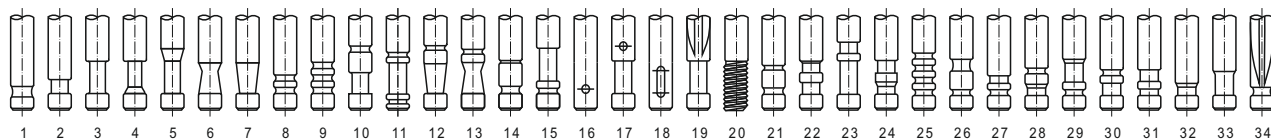



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>FIAT / IVECO BENZYNA</b>								
<b>Tipo 1.6</b> <b>Tempra 1.6</b> <b>ENG. 159 A3.000, 159 B9.000, 835 C1.000</b>  1581 ccm 60-63 kW (82-86 PS)	<b>89→</b> <b>89→</b>	86,4 4						
<b>124 1.2</b> <b>124 Familiare 1.2</b> <b>ENG. 124A.000</b>  1197 ccm 48 kW (65 PS)	<b>2/73-7/75</b> <b>5/73-3/75</b>	73 4	IN EX	PFIA048 PFIA049	4376861 4376864 5976805	34,6x8,0x100,5 33,5x8,0x101,0	45 45	1 1
<b>131 Mirafiori 1.3</b> <b>ENG. 131 A6.000</b>  1297 ccm 40 kW (54 PS)	<b>74-82</b>	76 4	EX	PFIA123	4376862	31,0x8,0x101,0	45	1
<b>131 2a serie</b> <b>ENG. 131 A7.000</b> <b>Furgone 238E</b>  1301 ccm	<b>76→</b> <b>76→</b>	76,1 4						
<b>131 1.6</b> <b>131 Familiare 1.6</b> <b>131 Panorama 1.6</b> <b>ENG. 131 C2.000</b>  1585 ccm 63 kW (85 PS)	<b>11/76-12/84</b> <b>11/80-4/85</b> <b>11/80-4/85</b>	84 4						
<b>242- Serie 1.9</b> <b>ENG. 132 AZ2.000</b>  1995 ccm 51 kW (69 PS)	<b>10/75-7/82</b>	84 4						
<b>Campagnola 2.0</b> <b>ENG. 6132 AZ2.000, 6132 AZ8.000</b>  1995 ccm 59 kW (80 PS)	<b>74-89</b>	84 4						
<b>124 Berlina</b> <b>124 Familiare</b> <b>ENG. 124</b> <b>Furgone 238B</b>  1197 ccm	<b>66-74</b> <b>68→</b> <b>66→</b>	73 4	IN	PFIA052	4250799 4132069 4198175 4221841	34,5x8,0x99,5	45	2
<b>124 Special</b> <b>Furgone 238B1</b> <b>Furgone 241N</b>  1438 ccm	<b>68→</b> <b>68→</b> <b>68→</b>	4	EX	PFIA053	4250800 4147475 4132070 4192453 4252787	31,0x8,0x100,0	45	2



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>FIAT / IVECO BENZYNA</b>								
<b>Ducato 10 Furgone</b> <b>ENG. XM 7T, 169 B</b> 1796 ccm 49 kW (67 PS)	82→	84 4	IN	PFIA054	0948.33 0948.55 0948.29 0948.34 91510548 7910029730 9603170980 9151054880	42,6x8,0x118,6	30	1
<b>Ducato 13 Furgone</b> <b>Talento 2.0</b> <b>ENG. XN 1T</b> 1971 ccm 53-60 kW (72-82 PS)	82→ 89-94	88 4	EX	PFIA055	0949.27 0949.55 0949.56 91520847 7910028074 9609491380	35,5x8,0x112,2	45	1
<b>131 Supermirafiori</b> <b>ENG. 131 B.000</b> 1297 ccm 58 kW (78 PS)	78-80	76 4	IN EX	PFIA056 PFIA057	82316779 82336458	37,6x8,0x107,3 33,9x8,0x106,9	45 45	1 1
<b>131 Super Mirafiori TC</b> <b>ENG. 828BB</b> 1367 ccm	81-83	4						
<b>124 Sport 1.6</b> <b>124 Special 1.6</b> <b>132 1.6</b> <b>ENG. 132 C.000</b> 1585 ccm 65-72 kW (89-98 PS)	72→ 72→ 1/76-12/82	80 4	IN EX	PFIA058 PFIA022	4300760 4359309 4255695 4293992 4469661 5975341 4173747 4186165 7597080	42,3x8,0x106,4 36,2x8,0x105,9	45 45	1 1
<b>132 1.7 GLS</b> <b>ENG. 132 B.000</b> 1756 ccm 79 kW (107 PS)	4/74-12/75	84 4						
<b>124 Special 1.7</b> <b>124 Abarth Rally 1.7</b> <b>132 1.7 GLS</b> <b>132 1.7 Special</b> <b>ENG. 132 B1.000</b> 1756 ccm 77-82 kW (105-112 PS)	72→ 72→ 11/75-1/77 4/72-1/74	84 4						
<b>Ulysse 2.1 TD 12V</b> <b>ENG. P8C, XUD 11ATE,</b> <b>XUD 11BTE</b> 2088 ccm 80-81 kW (109-110 PS)	3/96→	85 4	IN EX	PFIA061 PFIA062	0948.68 96008334 96007817 9600781780 0949.68 96079213 96042957 9604295780	33,9x8,0x122,3 33,9x8,0x121,9	45 45	9 9
<b>Ulysse 1.8i</b> <b>Scudo 1.8i</b> <b>ENG. LFW, XU 7JP</b> 1762 ccm 72-76 kW (98-103 PS)	5/96→ 10/95→	83 4	IN	PFIA067	0948.56 0948.87 91535017 91537468 9153501780	41,6x8,0x108,8	45	1
<b>Ducato 2.0 ie/carb.</b> <b>ENG. XU 10J2U</b> 1998 ccm 80 kW (109 PS)	94→	86 4	EX	PFIA068	0949.57 91535019 91537470 9153501980	34,5x8,0x108,4	45	1

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Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>FIAT / IVECO BENZYNA</b>								
<b>Ducato</b> <b>ENG. Renault</b> 1991 ccm	81→	88 4	IN	PFIA069	7701460147 7700635409 7700644710 7900000680 95536524 245390-0 0948.36	43,9x8,0x112,0	30	1
			EX	PFIA070	7701460143 7701460148 7700701645 7700732119 7700644709 7700733512 95536523 0949.38	38,6x8,0x111,4	45	1
<b>Croma 2.0i 16V</b> <b>ENG. 154 E1.000</b> 1995 ccm 101-103 kW (137-140 PS)	12/92-12/96	84 4	IN	PFIA079	7474739 7574739 7722907	34,5x7,0x128,0	45	1
<b>Tipo 1.8i 16V</b> <b>ENG. 160 A5.000, M607 AA.18.0</b> 1756 ccm 101 kW (138 PS)	6/89-3/92	84 4	EX	PFIA080	7611673 7650916 7958073 7574742 60805836	28,5x7,0x125,7	45	1
<b>Coupé 2.0i 16V</b> <b>Tipo 2.0i 16V</b> <b>ENG. 836 A3.000</b> <b>ENG. 160 A8.046</b> 1995 ccm 102-104 kW (139-142 PS)	4/94-9/96 3/93-10/95	84 4						
<b>Coupé 2.0i Turbo 16V</b> <b>ENG. 175 A1.000</b> 1995 ccm 140-143 kW (190-195 PS)	2/94-9/96	84 4						
<b>Ulysse 3.0i 24V</b> <b>ENG. ES9 J4S, XFW</b> 2946 ccm 150-152 kW (204-207 PS)	8/02→	87 6	IN	PFIA086	0948.A5 9630441380	35,0x6,0x108,4	45	1
			EX	PFIA087	0949.A5 9640181380	30,5x6,0x106,9	45	1
<b>131 1.4 Mirafiori</b> <b>131 1.4 Super Mirafiori</b> <b>131 Familiare 1.4 Mirafiori</b> <b>131 Panorama 1.4 Mirafiori</b> <b>ENG. 131 B7.000, 131 C.000, 131 C1.000</b> 1367 ccm 51-55 kW (69-75 PS)	81-85 4/81-12/83 82-84 82-84	78 4	IN IN EX	PFIA129 PFIA250 PFIA130	4415238 4415239	33,5x8,0x112,0 34,0x8,0x111,8 30,5x8,0x112,5	45 45 45	1 1 1
<b>131 CL</b> <b>ENG. 131 C2.000</b> <b>ENG. No. 2 308 227→</b> 1585 ccm 61 kW (84 PS)	84→	84 4	IN EX	PFIA131 PFIA132	4426397 4394134 5975849	39,5x8,0x112,0 36,5x8,0x112,5	45 45	1 1
<b>Croma CHT</b> <b>Regata 84 CV</b> <b>ENG. 154 A.048, 149 A.000</b> 1585 ccm 61 kW (84PS)	85→ 85→	84 4						



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>FIAT/IVECO BENZYNA</b>								
<b>Stilo 1.6i PDA 16V</b> <b>ENG. 192 B30</b> 1598 ccm 77 kW (10)	5/05→	79 4	IN	PFIA138	55557862 24433078 642011 642078	31,2x5,0x117,2	45	9
			EX	PFIA139	71739797 55558728 24433079 641379 641401	27,6x5,0x116,2	45	9
<b>Ulysse 2.0 16V</b> <b>ENG. RFV (XU 10J4R)</b> 1998 ccm 97-100 kW (132-136 PS)	05/98-9/00	86 4	IN	PFIA143	9628943380 96289433 0948.86 0948.92	34,6x6,0x106,4	45	1
			EX	PFIA144	9629861180 0949.92 0949.A6 96298611	29,6x6,0x105,8	45	1
<b>Scudo 2.0i 16V</b> <b>Ulysse 2.0i 16V</b> <b>ENG. RFN (EW10 J4)</b> 1997 ccm 103 kW (140 PS)	5/00→ 3/00→	85 4	IN	PFIA145	9623950380 0948.99	33,3x6,0x106,2	45	1
			EX	PFIA146	9636001780 0949.99	29,0x6,0x103,6	45	1
<b>Croma 1.8 ie 16V</b> <b>ENG. 939A4.000</b> 1796 ccm	06→	82 4	IN	PFIA253	641076 55557741	31,2x5,0x113,8	45	9
			EX	PFIA254	641391 641392 55355572 71744388	27,5x5,0x113,2	45	9
<b>Croma 2.2i 16V</b> <b>ENG. 194A1.000</b> 2198 ccm 108 kW (147 PS)	7/05→	86 4	IN	PFIA255	12575793 12786696 55192156 55563529 641056 641063 71739277	35,1x6,0x102,3	45	9
			EX	PFIA256	12597371 12791961 24454518 4805043 641373 641376 641380 71739320 71739686	30,1x6,0x100,9	45	9
<b>Croma 2.5 V6</b> <b>ENG. M612FA.25.C</b> 2492 ccm	93→	88 6	IN	PFIA260	119000330012 60523548 119280330001	41,0x9,0x107,5	45	1
			EX	PFIA261	119000330114 60523550 119280330101	36,5x9,0x94,5	45	1




Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>FIAT/IVECO BENZYNA</b>								
<b>Qubo 1.4 8V MPi</b> <b>ENG. KFV (Peugeot)</b> 1368 ccm	07→	75 4	IN	PFIA262	97531080 97533266 9627835680 0948.58	36,7x7,0x112,8	30	1
			EX	PFIA263	97531044 97533264 9753104480 0949.59	29,2x7,0x112,6	45	1
<b>Ulysse 2.0i 16V</b> <b>ENG. RFV</b> 1998 ccm 97-100 kW (132-136 PS)	5/98-2/00	86 4	IN	PFIA264	0948.61 0948.75 96172597 91540748	34,6x7,0x106,4	45	9
			EX	PFIA265	0949.62 0949.81 96172795 91540782	29,6x7,0x105,8	45	9
<b>Sedici 1.6 16V</b> <b>ENG. M16A</b> 1586 ccm	06→	78 4	IN	PFIA266	12911-54G00 71742050	30,0x5,5x100,9	45	1
			EX	PFIA267	12915-54G00 12915-54G50 71747245	25,0x5,5x99,0	45	1



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>FIAT / IVECO DIESEL</b>								
Series DI 12 Series DI 15 Series DI 20 Series DI 21 ENG. M705 BA.19.0 1929 ccm 27 kW (37 PS)	10/88-12/90 10/88→ 10/88-12/90 10/88→	82,6 4	IN	PFIA027	5990532 7547158 60808694	37,4x8 x116,8	45	1
Regata 80 1.9 TD Ritmo 80 1.9 TD ENG. M707 AT.19.0 1929 ccm 59 kW (80 PS)	5/86-7/89 12/85-12/87	82,6 4						
Fiorino 1.7 D Uno 60 1.7 D Uno Mondo 60 1.7 D ENG. 146 B2.000 1698 ccm 42 kW (57 PS)	1/88-12/01 9/86-3/94 1/96→	82,6 4	EX	PFIA028	5990533 7588577 60808695	33,5x8,0x117,0	45	1
Fiorino 1.7 TDS ENG. 146 D7.000 1698 ccm 46 kW (63 PS)	2/97-12/01	82,6 4						
Marengo 1.9 D Regata 65 1.9 D Tempra 1.9 D Tipo 1.9 D ENG. 149 A1.000 1929 ccm 48 kW (65 PS)	1/86-7/89 4/84-7/89 2/90-5/93 7/89-3/93	82,6 4						
Fiorino 1.7 D Tipo 1.7 D ENG. 149 B4.046 1698 ccm 42 kW (57 PS)	1/88-12/91 1/88-10/91	82,6 4						
Brava 1.9 D Bravo 1.9 D Marengo 1.9 D Tempra 1.9 D Tipo 1.9 D ENG. 160 A7.000 1929 ccm 48 kW (65 PS)	10/95-10/98 10/95-10/98 2/90-12/96 2/90-12/96 7/89-10/95	82,6 4						
Palio 1.7 TD Punto 1.7 TD Siena 1.7 TD Strada 1.7 TD ENG. 176 A3.000 1698 ccm 51-53 kW (69-72 PS)	9/97-10/00 8/93-8/99 4/96→ 3/99-4/03	82,6 4						
Palio 1.7 D Punto 1.7 D Siena 1.7 D ENG. 176 B3.000 1698 ccm 42 kW (57 PS)	3/98→ 5/97-8/99 1/98→	82,6 4						

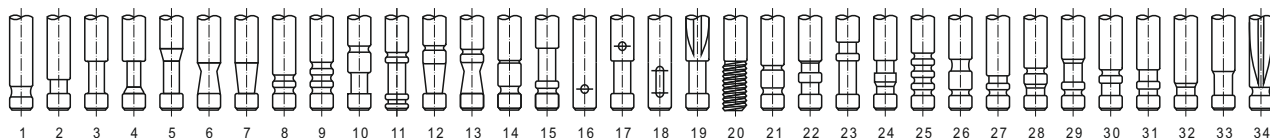


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>FIAT / IVECO DIESEL</b>								
<b>Palio 1.7 TD</b>	8/00→	82,6						
<b>Punto 1.7 TD</b>	8/93-8/99	4						
<b>Siena 1.7 TD</b>	1/98-12/01							
<b>ENG. 176 B7.000, 176 A5.000</b>								
1698 ccm 46-53 kW (63-72 PS)								
<b>Ducato 10 1.9 D</b>	3/94-3/98	82,6						
<b>ENG. 230 A2.000</b>		4						
1929 ccm 51-60 kW (69-82 PS)								
<b>Regata 65 1.9 D</b>	→7/89	82,6						
<b>Regata 80 1.9 TD</b>	5/86-7/89	4						
<b>Ritmo 80 1.9 TD</b>	12/85-12/87							
<b>Tipo 1.9 D</b>	→10/95							
<b>ENG. 831 D1.000</b>								
1929 ccm 59 kW (80 PS)								
<b>Talento 1.9 D</b>	3/88-12/94	82,6						
<b>Ducato 10 1.9 D</b>	2/87-2/94	4						
<b>ENG. 149 B1.000</b>								
1929 ccm 52 kW (70 PS)								
<b>Duna 1.7 D</b>	10/86-12/90	82,6						
<b>Fiorino 1.7 D</b>	12/87-12/01	4						
<b>Regata 60 1.7 D</b>	5/85-3/89							
<b>Ritmo 60 1.7 D</b>	5/85-12/87							
<b>Strada 1.7 D</b>	5/85-12/87							
<b>Uno 60 1.7 D</b>	7/86-8/89							
<b>ENG. 149 B3.000</b>								
1698 ccm 42-44 kW (58-60 PS)								
<b>Fiorino 1.7 D</b>	1/88-12/91	82,6						
<b>ENG. 149 B4.000</b>		4						
1698 ccm 42 kW (57 PS)								
<b>Ducato 10 1.9 TD</b>	2/87-2/94	82,6						
<b>Ducato 14 1.9 TD</b>	2/87-2/94	4						
<b>Ducato 18 1.9 TD</b>	2/87-6/90							
<b>ENG. 280 A1.000</b>								
1929 ccm 60 kW (82 PS)								
<b>Marengo 1.9 TD</b>	2/90-12/96	82,6						
<b>Tempra 1.9 TD</b>	2/90-12/96	4						
<b>Tipo 1.9 TD</b>	1/88-7/95							
<b>ENG. 160 A6.000</b>								
1929 ccm 66 kW (90 PS)								
<b>Tempra 1.9 TD</b>	7/90-3/93	82,6						
<b>Tipo 1.9 TD</b>	6/90-3/93	4						
<b>ENG. 160 A6.046, 160 B6.046</b>								
1929 ccm 59-66 kW (80-90 PS)								



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>FIAT / IVECO DIESEL</b>								
Daily II 2.5 TD 30-10/35-10 Daily II 2.5 TD 40-8/40-10/ /45-10/49-10 ENG. 8140.27S.2700, 7/89-4/97 2701, 2710, 2711, 2720, 2721, 2730, 2731, 2750, 2751, 2760, 2761, 2770, 2771, 2785, 2801, 2811, 2885 2499 ccm 76 kW (103 PS)		93 4						
Daily I 2.4 TD 35-10/49-10 Daily II 2.5 TD 30-10/35-10/ /40-10/45-10/49-10 ENG. 8140.27S.3700, 94-5/99 3701, 3710, 3711, 3720, 3721, 3750, 3751, 3760, 3761, 3770, 3771, 3780, 3781, 3800, 3811 Euro 1 2499 ccm 77 kW (104 PS)		93 4						
Daily II 2.5 TD 35-10/40-10/ /45-10/49-10 ENG. 8140.27.2101, 215, 7/89-5/99 218, 2700, 2720, 2811 2499 ccm 76 kW (103 PS)		93 4						
ENG. 8140.27.2585 2/93→ Euro 1 2499 ccm 76-78 kW (103-106 PS)		93 4						
Daily II 2.5 TD 35-10/ /49-10 ENG. 8140.47B.3790, 1/93-5/96 3795 Euro 1 2499 ccm 78-83 kW (105-113 PS)		93 4						
Daily II 2.5 TD 35-10/ /49-10 Ducato 10/14/18 2.5 TD ENG. 8140.47R.2210, 7/92-3/98 2790, 2795 Euro 1 2499 ccm 80 kW (109 PS)		93 4						
Daily II 2.5 TD 35-12/ /45-12/49-12/59-12 ENG. 8140.47S.2785 10/90-4/96 Euro 1 2499 ccm 85 kW (115 PS)		93 4						
Daily II 2.5 D 35-10/35-12/ /45-12/49-10/49-12/ /59-12 Ducato 10/14/18 2.5 TD ENG. 8140.47.2585, 2731, 6/90→ 2790, 3700, 3711, 3721, 3731 Euro 1 2499 ccm 76-85 kW (103-116 PS)		93 4						

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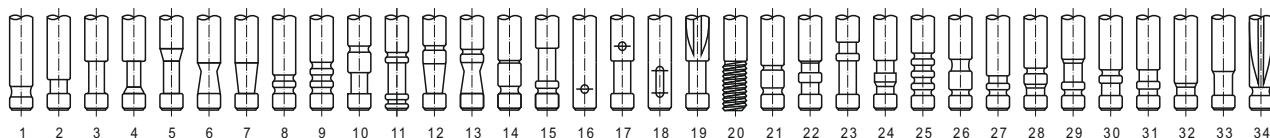




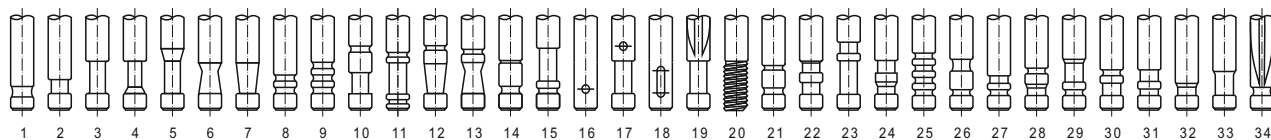
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>FIAT / IVECO DIESEL</b>								
<b>131, 132 2.5 D</b> <b>Argenta 2.5 D</b> <b>Marengo 2.5 D</b> <b>Ducato 10 2.5 D</b> <b>Ducato 13 2.5 D</b> <b>ENG. 8144.61.200</b> <b>3/78-12/85</b>  2429 ccm    53 kW (72 PS)	93 4	IN	PFIA029 (PIVE003)	4757358 7301820 504069200 7701030863 7701462678 7701463603 7701467250 0948.A2	41,0x8,0x120,8	30	1	
<b>Daily II 2.5 D 30-8/35-8/40-8</b> <b>ENG. 8140.07 2700,</b> <b>2/91-4/96</b> <b>2701, 2710, 2711, 2712,</b> <b>2731</b>  2499 ccm    55 kW (75 PS)	93 4	EX	PFIA034 (PIVE004)	7301821 4826033 7303309 7302157 7701203675	34,4x8,0x122,0	45	1	
<b>Daily II 2.5 D 30-8/35-8 /40-8</b> <b>Ducato 14 2.5 D</b> <b>ENG. 8140.07.3700,</b> <b>2/91-4/96</b> <b>3710, 3711, 3712, 3713,</b> <b>3731 Euro 1</b>  2499 ccm    53 kW (72 PS)	93 4							
<b>Daily I 2.4 TD 35-10/45-10/</b> <b>/49-10</b> <b>Ducato 14 2.5 TD</b> <b>ENG. 8140.21.200,</b> <b>2/85-2/94</b> <b>201, 202, 203, 212, 214,</b> <b>235, 290</b>  2445 ccm    68-77 kW (92-105 PS)	93 4							
<b>Daily I 2.4 D 30-8/35-8/40-8</b> <b>Ducato 13 2.4 D</b> <b>ENG. 8140.61.200,</b> <b>4/78-6/89</b> <b>201, 202, 203, 204, 207,</b> <b>208, 212, 216, 217, 230,</b> <b>300, 303</b>  2445 ccm    53-60 kW (72-82 PS)	93 4							
<b>Ducato 12/18 2.5 TD</b> <b>ENG. 8140.67.2100</b> <b>7/90-2/94</b>  2499 ccm    70 kW (95 PS)	93 4							
<b>Argenta 2.5 TD</b> <b>ENG. 8144.61.500</b> <b>6/83-11/85</b>  2445 ccm    66 kW (90 PS)	93 4							
<b>Argenta 2.5 TD</b> <b>Ducato 13/14 2.4 TD</b> <b>ENG. 8144.81.2000</b> <b>6/83-86</b>  2445 ccm    66-74 kW (90-100 PS)	93 4							
<b>Croma 2.5 TD</b> <b>ENG. 8144.97 S</b> <b>12/91-11/92</b>  2499 ccm    78 kW (106 PS)	93 4							
<b>Croma 2.5 TD</b> <b>12/85-10/92</b> <b>ENG. 8144.91.2000, 2200</b>  2445 ccm    74 kW (100 PS)	93 4							




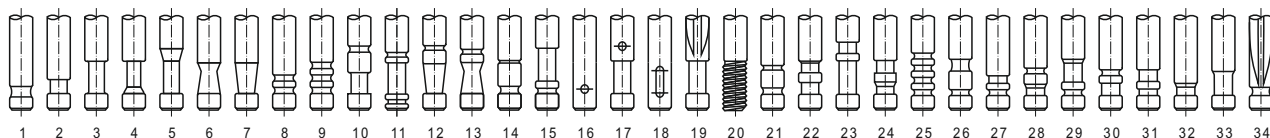
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>FIAT / IVECO DIESEL</b>								
<b>Ducato 14/18 2.4 TD</b> ENG. 8144.21.200, 220 2445 ccm 68 kW (92 PS)	1/86-6/90	93 4						
<b>Croma 2.5 TD</b> <b>Ducato 10/12/14/18 2.5 D</b> ENG. 8144.67.2500 2499 ccm 55 kW (75 PS)	12/85-3/94	93 4						
<b>Ducato 10/12/14/18 2.5 TD</b> ENG. 8144.67.200, 220 2499 ccm 55 kW (75 PS)	1/86-2/94	93 4						
<b>Daily II 2.5 TD 35-10/49-10</b> ENG. 8140.27R.2700, 2780, 2782, 2786, 2787 2499 ccm 67-76 kW (92-103 PS)	1/86-2/94	93 4						
<b>Croma 2.5 TD</b> ENG. 8144.97.2200 2499 ccm 83-87 kW (113-118 PS)	7/90-11/92	93 4						
<b>Ducato 10/12/14/18 2.5 TD</b> ENG. 8140.27.200, 2100 2499 ccm 76 kW (103 PS)	7/90-2/94	93 4						
<b>Croma 2.5 TD</b> ENG. 8144.97 Y 2499 ccm 85 kW (116 PS)	11/92-12/96	93 4						
<b>Daily III 2.5 TD 25-8/30-8/33-8/35-8</b> ENG. 8140.67F.3700, 3701, 3710, 3711, 3713, 3721 Euro 2 2499 ccm 60 kW (82 PS)	5/96-3/98	93 4						
<b>Daily II 2.5 TD 35-12/40.12/45-12/49-12/59-12</b> ENG. 8140.47.2700, 2711, 2721, 2785 Euro 1 2499 ccm 85 kW (116 PS)	6/90-4/96	93 4	IN	PFIA029 (PIVE003)	4757358 7301820 504069200 7701030863 7701462678 7701463603 7701467250 0948.A2	41,0x8,0x120,8	30	1
			IN	PFIA071 (PIVE005)	98468338 7701030863 7701463603	43,5x8,0x122,0	30	1
			EX	PFIA034 (PIVE004)	7301821 4826033 7303309 7302157 7701203675	34,4x8,0x122,0	45	1
			EX	PFIA072 (PIVE006)	98418161 7701467249	36,7x8,0x122,0	45	1



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>FIAT / IVECO DIESEL</b>								
<b>Daily IV 2.8 TD 29 L 11/</b> 5/99-9/02 <b>/35 S 11/35 C 11/40 C 11/</b> <b>/50 C 11</b> <b>ENG. 8140.43C.4030 Euro 3</b> 2798 ccm 77 kW (105 PS)		94,4 4	IN	PFIA029 (PIVE003)	4757358 7301820 504069200 7701030863 7701462678 7701463603 7701467250	41,0x8,0x120,8	30	1
<b>Daily III 2.8 TD 35-12/</b> 5/96-5/99 <b>/40-12/45-12/49-12/59-12</b> <b>Ducato 10/14/18 2.8 TD</b> 10/97-3/02 <b>Ducato 11/15 2.8 TD</b> 10/02→ <b>ENG. 8140.43.3700</b> 2798 ccm 77-90 kW (105-122 PS)		94,4 4	EX	PFIA050 (PIVE013)	99432837 5001836573 0949.A0	36,0x8,0x122,0	45	1
<b>Daily III 2.8 TD 35-10/49-12</b> <b>ENG. 8140.43.3711/ 3713</b> 5/96-5/99 <b>Euro</b> 2798 ccm 77-90 kW (105-122 PS)		94,4 4						
<b>Daily III 2.8 TD 35-12</b> <b>ENG. 8140.43.3911/3921</b> 5/96-5/99 <b>/3931 Euro 2</b> 2798 ccm 77-90 kW (105-122 PS)		94,4 4						
<b>Daily III 2.8 TD 35-12/</b> 5/96-5/99 <b>/40-12/45-12/49-12/59-12</b> <b>Ducato 14 2.8 TD</b> 5/96-3/02 <b>ENG. 8140.43.3718/3721/</b> <b>/3723/3728/3731/3780/</b> <b>/3790 Euro 2</b> 2798 ccm 77-90 kW (105-122 PS)		94,4 4						
<b>Daily IV 2.8 TD 35 C 15/</b> 9/01-7/06 <b>/35 S 15/40 C 15/50 C 13/</b> <b>/50 C 15/65 C 13/65 C 15</b> <b>ENG. 8140.43N.4300/4320/</b> <b>4330/4400/4420/4430</b> <b>Euro 2</b> 2798 ccm 108 kW (146 PS)		94,4 4						
<b>ENG. 8140.23.2585 Euro 2</b> 1/96→ 2798 ccm 76 kW (103 PS)		94,4 4						
<b>Daily IV 2.8 TD 35 C 11/</b> 5/99→ <b>/35 S 11/40 C 11</b> <b>ENG. 8140.43C.4031 Euro 3</b> 2798 ccm 77 kW (105 PS)		94,4 4						
<b>ENG. 8140.43L.4000 Euro 2</b> 1/98→ 2798 ccm 92 kW (125 PS)		94,4 4						
<b>Daily IV 2.8 TD 35 C 15/</b> 9/01→ <b>/40 C 15/50 C 15/60 C 15/</b> <b>/65 C 15</b> <b>ENG. 8140.43N.3585 Euro 3</b> 2798 ccm 108 kW (146 PS)		94,4 4						



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>FIAT / IVECO DIESEL</b>								
<b>Ducato 10/14/18 2.8 TD</b> 10/97-3/02 <b>ENG. 8140.43.2585 Euro 2</b> 2798 ccm 85-90 kW (116-122 PS)		94,4 4						
<b>ENG. 8140.43.2200/2210 Euro 2</b> 10/96→		94,4 4						
<b>Daily III 2.8 TD 30-10/</b> 5/96-5/99 <b>/35-10/40-10/45-10/49-10</b> <b>ENG. 8140.23.3700/3701/3710/</b> <b>3711/3713/3720/3721/3730/</b> <b>3731/3750/3751/3760/3761/</b> <b>3801/3811/3821/3861/3900</b> <b>Euro 2</b> 2798 ccm 76 kW (103 PS)		94,4 4						
<b>Ducato 10 2.8 TD</b> 10/97-3/02 <b>ENG. 8140.23.3700 Euro 2</b> 2798 ccm 76 kW (103 PS)		94,4 4						
<b>Daily IV 2.8 TD 35 C 13/</b> 7/99-7/06 <b>/35 S 13/40 C 13/50 C 13</b> <b>ENG. 8140.43S.4320 Euro 3</b> 2798 ccm 92 kW (125 PS)		94,4 4						
<b>Daily IV 2.8 TD 35 C 11</b> 5/01-9/02 <b>Daily IV 2.8 TD 35 S 11</b> 5/01→ <b>ENG. 8140.43B.4300/4330</b> <b>Euro 3</b> 2798 ccm 77 kW (105 PS)		94,4 4						

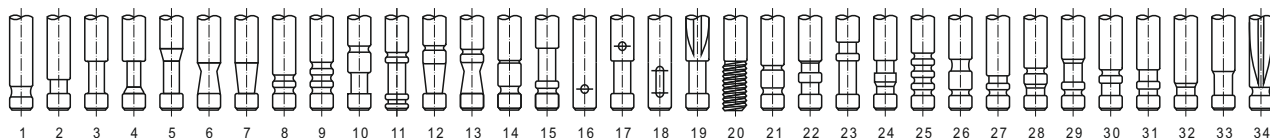


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>FIAT / IVECO DIESEL</b>								
<b>Scudo 1.9 D</b> <b>ENG. DW8, WJZ Euro 2</b> 1868 ccm 51 kW (69 PS)	6/98→	82,2 4	IN	PFIA031	93510415 96005391 LGH10051 LGH10053	38,5x8,0x112,4	45	1
<b>Scudo 1.9 D</b> <b>ENG. WJY Euro 2</b> 1868 ccm 44-52 kW (60-71 PS)	6/98→	82,2 4			0948.59 0948.63 9601136380 9630597380			
<b>Scudo 1.9 D</b> <b>ENG. D9B</b> 1905 ccm 51 kW (70 PS)	10/95-5/00	83 4			12911-86CA0 12911-66G00 12832-66G00 22211-29000			
<b>Scudo 1.9 D</b> <b>Ducato 1.9 D</b> <b>ENG. XUD 9A</b> 1905 ccm 47-52 kW (64-71 PS)	10/95-5/00 4/98→	83 4	EX	PFIA032	50054982 93510773 93510774 93501280 93501072 95501280 96005392 96272853	33,0x8,0x111,9	45	1
<b>Scudo 1.9 TD</b> <b>Ulysse 1.9 TD</b> <b>Ducato 10 1.9 TD</b> <b>ENG. XUD9 TF</b> 1905 ccm 68 kW (92 PS)	10/95-5/00 5/95-7/97 3/94-7/97	83 4			0949.47 0949.59 0949.60 0949.64 0949.74			
<b>Scudo 1.9 TD</b> <b>Ulysse 1.9 TD</b> <b>Ducato 10 1.9 TD</b> <b>Ducato 14 1.9 TD</b> <b>ENG. DHX, D8B,</b> <b>XUD 9BTF, XUD 9TE</b> 1905 ccm 66-68 kW (90-92 PS)	10/95-5/00 1/95→ 4/98-10/01 4/98-10/01	83 4			LGH10052 LGH10054 LGH10075 9613736280 9751669380 12915-86CA0 12915-66G00 22212-29000 50060609 6005392			
<b>131 2.0 D</b> <b>132 2.0 D</b> <b>ENG. 8144.65.200,</b> <b>8144.65.300</b> 1995 ccm 44 kW (60 PS)	3/78-1/84 3/78-5/81	88 4	IN	PFIA035 (PIVE001)	4733348 4813760 7701462677	40,9x8,0x121,9	30	1
<b>131 2.5 D</b> <b>Campagnola 2.5 D</b> <b>ENG. 8142.61</b> 2445 ccm 53 kW (72 PS)	6/78-12/84 6/79-10/86	93 4	IN	PFIA029 (PIVE003)	4757358 7301820 504069200 7701030863 7701462678 7701463603 7701467250	41,0x8,0x120,8	30	1
<b>132 D</b> <b>Argenta</b> <b>Daily/Ducato/Grinta</b> <b>ENG. 8144.61</b> 2445 ccm 53 kW (72 PS)	78→ 81→ 78→	93 4	EX	PFIA030 (PIVE002)	0948.A2 4733349 7701462679	32,9x8,0x122,0	45	1
<b>Combi/Daily/Grinta 2.5 D</b> <b>ENG. 8140.61</b> 2445 ccm 53 kW (72 PS)	79→	93 4						



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>FIAT / IVECO DIESEL</b>								
<b>127 1.3 D</b> <b>147 1.3 (BR)</b> <b>Fiorino 1.3 D</b> <b>Uno 1.3 D</b> <b>ENG. 127 A5.000</b> 1297 ccm 33 kW (45 PS)	4/81-5/83 3/82-8/93 6/83-3/92	76 4	IN EX	PFIA038 PFIA039	4424173 4424174	34,0x8,0x112,0 29,0x8,0x112,0	45 45	1 1
<b>Fiorino 1.3 D</b> <b>Uno 1.3 D</b> <b>ENG. 146 B1.000</b> 1297 ccm 33 kW (45 PS)	3/82-12/87 5/83-3/92	76 4						
<b>Panda 1.3 D</b> <b>ENG. 156 A5.000</b> 1297 ccm 27 kW (37 PS)	3/86-8/92	76 4						
<b>Series 315.8.18</b> <b>ENG. 8060.25.4600</b> 5499 ccm 130 kW (177 PS)	6/91→	103 6	IN	PFIA041 (PIVE022)	4824416 1904656 4784888 4803805 1908408 353722 4824417 98435622 99432652	45,5x8,0x125,5	30	1
<b>Series 60/60, CL/60, DT/60, LM, 60 LM DT, 60-46, 60-56, 60-65, 60-66, 60-75, 60-85, 60-86, F 4 M, FL 4 M</b> <b>ENG. 8035.05.200, 206, 208, 265, 306, 307, 308, 309</b> 2931 ccm 42-44 kW (57-60 PS)	3/84→	104 3	EX	PFIA042 (PIVE023)	4784889 4784890 4784490 4789890 4806717 4806718 1904654 1904655 1904666 1908409 1908410 99432717 99432718	37,5x8,0x125,5	45	1
<b>Series 60-90/A 60-9/50-9/ 60-9/65-9 Zeta</b> <b>ENG. 8040.05.200, 203, 230, 232, 233, 235</b> 3908 ccm 65 kW (88 PS)	1/87-12/92	104 4						
<b>60/65 E 10 EuroCargo</b> <b>ENG. 8040.25B.4200</b> 3908 ccm 75 kW (102 PS)	1/91-5/96	104 4						
<b>79 E 12 EuroCargo</b> <b>ENG. 8040.25R.4200</b> 3908 ccm 85 kW (115 PS)	86-91	104 4	IN IN EX	PFIA182 PFIA259 PFIA183		<b>Grubość grzybka +0,70 [mm]</b> 45,5x8,0x125,5 45,5x8,0x125,5 37,5x8,0x125,5	30 45 45	1 1 1
<b>60/65/75 E 12 EuroCargo</b> <b>ENG. 8040.25X.4000, 4947</b> 3908 ccm 85 kW (116 PS)	1/91-5/96	104 4						
<b>60/65/75 E 12 EuroCargo 79-12/60-11/65-12/79-12 TurboZeta</b> <b>ENG. 8040.25.200, 201, 202, 203, 207, 208, 220, 222, 223, 225, 229, 231, 233, 234, 400, 420</b> 3908 ccm 74-85 kW (101-115 PS)	86-12/92	104 4						

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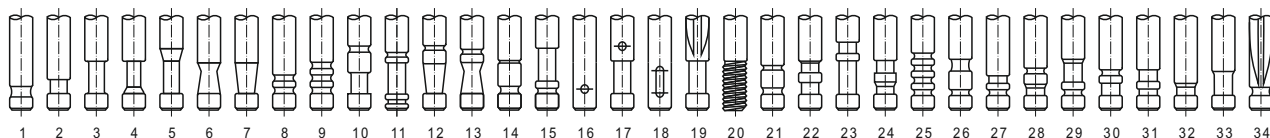
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>FIAT / IVECO DIESEL</b>								
65/75 E 12 EuroCargo 75 E 14 EuroCargo ENG. 8040.45D.5100, 5101, 5103, 5105 Euro 2 3908 ccm 85 kW (115 PS)	1/94→	104 4						
60/65/75 E 14 EuroCargo ENG. 8040.45X.4180, 4182, 8040.45.410 Euro 1 3908 ccm 100 kW (136 PS)	1/91-5/96	104 4						
60/65/75/80 E 14 EuroCargo ENG. 8040.45.4000, 4010, 4020, 4030, 4035, 4050, 4090, 4180, 4300, 4303, 4305, 4380, 4381, 4800 3908 ccm 100 kW (136 PS)	1/91-4/01	104 4						
65/75 E 14 EuroCargo ENG. 8040.45.5200, 5201, 5203, 5205, 5280, 5281 Euro 2 3908 ccm 100 kW (136 PS)	96→	104 4						
Series 80/80-66/80-75/80-88/80-90/ /82-66/82-86/82-94/80-65/85-55/ /85-90/90-90 Series DI 30/35/40/45/50/60 Series FB 7/FD 5/FL 5/FR 7 ENG. 8045.05.200, 204, 205, 206, 207, 208, 209, 216, 217, 300, 304, 306, 307, 308, 309, 317, 359, 389, 393, 395 3908 ccm 57-60 kW (78-82 PS)	3/84→	104 4						
Series 90/90-90/95-55 ENG. 8055.05.000 4885 ccm 66 kW (90 PS)	5/81→	104 5						
Series 75-13/79-14/80-14/95-14 Series 115.14.1/135.14.1/A 55-14 Series A 70-14/A 79-14/A 90-14 70-14/79-14/95-14/109-14 Zeta 115-14 Zeta ENG. 8060.05.200, 246, 270, 276, 280, 284, 285, 286, 288, 289 5863 ccm 101-102 kW (137 PS)	11/85-6/94	104 6						
75/80/100/120/130/150 E 15 EuroCargo ENG. 8060.25R.4200, 4210, 4220, 4225, 4230, 4240, 4250, 4280, 4285, 4290, 4295, 4300 Euro 1 5863 ccm 105 kW (143 PS)	1/91→	104 6						






Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>FIAT / IVECO DIESEL</b>								
80/100/120/130/135/150/170/ /180 E/135 E 23 EuroCargo ENG. 8060.25V.4000, 4080, 4800 Euro 1 5863 ccm 130 kW (177 PS)	1/91→	104 6						
80 E 18 EuroCargo Series 110-17/115.17.1/135.17.1 Series 145-17/157-17 ENG. 8060.25.000 Euro 2 5863 ccm 130 kW (177 PS)	86-9/03	104 6						
80/100/120/130/170/315 E 18 EuroCargo Series 115.17.1/135.17.1/145-17 Series 175.17/FD 9/10/FH 200 Series FR 12/FR 130 ENG. 8060.25.400, 420, 600, 601, 602, 603, 604 5863 ccm 130 kW (177 PS)	86→	104 6						
80/85/95/100/120/130/135/150/ /170 E/120 EL 18 EuroCargo Series 315.8.18/316.8.18 ENG. 8060.45B.5100, 5101, 5103, 5105, 5110, 5111, 5112, 5113, 5120, 5121, 5123, 5124, 5145, 5146, 5150, 5151, 5153, 5155, 5160, 5185, 5186 Euro 2 5863 ccm 130 kW (177 PS)	96→	104 6						
120/130/135/150/260 E 23 EuroCargo ENG. 8060.45K.6090 Euro 1 ENG. 8060.45K.6096 Euro 2 5863 ccm 167 kW (227 PS)	2/92-7/00 96→	104 6						
135 E 24 EuroCargo 130 E 24 EuroFire ENG. 8060.45M.7280, 7281 Euro 2 5863 ccm 179 kW (240 PS)	96→	104 6						
75/80/100/120 E 15 EuroCargo ENG. 8060.45R.5000, 5046 Euro 2 5863 ccm 105 kW (143 PS)	96→	104 6						
80/100/180 E 21 EuroCargo ENG. 8060.45X.4180 Euro 1 ENG. 8060.45X.4182 Euro 2 5863 ccm 152 kW (207 PS)	1/91→ 96→	104 6						

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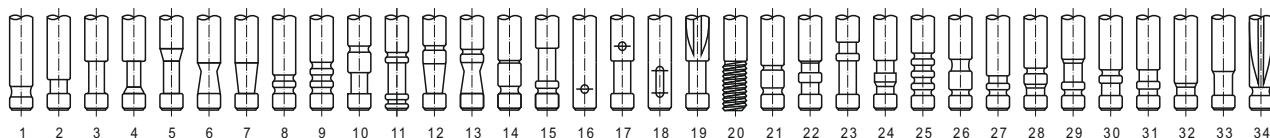




Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>FIAT / IVECO DIESEL</b>								
<b>95 E 21 EuroCargo</b> 1/83-12/94 <b>ENG. 8060.45.600</b> 5863 ccm 152 kW (207 PS)		104 6						
<b>80/95/100/180 E 21 EuroCargo</b> <b>120/130/150/260 E 23 EuroCargo</b> <b>ENG. 8060.45.4100, 4150, 1/91→</b> <b>4180, 4700, 4708, 6000,</b> <b>6090 Euro 1</b> 5863 ccm 152-167 kW (207-227 PS)		104 6						
<b>80/95/100/120/135/150/180 E 21 EuroCargo</b> <b>120 EL 21 EuroCargo</b> <b>ENG. 8060.45.5200, 5201, 7/95→</b> <b>5203, 5205, 5210, 5211,</b> <b>5220, 5221, 5223, 5232,</b> <b>5233, 5234, 5235, 5250,</b> <b>5251, 5255 Euro 2</b> 5863 ccm 152 kW (207 PS)		104 6						
<b>Series 110/110-90/115-90/FD 7 Series FL 7</b> <b>ENG. 8065.05.000, 220 1/84→</b> 5863 ccm 81-85 kW (110-115 PS)		104 6						
<b>Series 100-90/130/130-90/F 130</b> <b>ENG. 8065.25.010, 220 10/84→</b> 5863 ccm 94-95 kW (128-130 PS)		104 6						
<b>Ducato 10/14/15 2.0 JTD 10/01→</b> <b>Ducato II 2.0 JTD 8V 4/02-7/06</b> <b>ENG. RHV</b> 1997 ccm 63-68 kW (86-92 PS)		85 4	IN	PFIA059	0948.95 9624774280	35,6x6,0x107,1	45	9
<b>Scudo 2.0 JTD 10/99→</b> <b>Ulysse 2.0 JTD 7/99-9/02</b> <b>ENG. RHZ (DW10ATED)</b> 1997 ccm 80-81 kW (109-110 PS)		85 4	EX	PFIA060	0949.96 9624774580	33,8x6,0x107,1	45	9
<b>Scudo 2.0 JTD 10/99→</b> <b>ENG. RHX</b> 1997 ccm 80 kW (109 PS)		85 4						
<b>Barchetta 1.9 TD 03/96→</b> <b>Brava/Bravo 1.9 TD 3/96-9/01</b> <b>Marea 1.9 TD 10/96-2/99</b> <b>Marengo 1.9 TD 1/97-2/99</b> <b>ENG. 182 A7.000</b> 1910 ccm 74 kW (101 PS)		82 4	IN	PFIA063	46527855 7798620	37,5x8,0x114,5	45	9
<b>Barchetta 1.9 TD 03/96→</b> <b>Brava/Bravo 1.9 TD 3/96-9/01</b> <b>Marea 1.9 TD 10/96-9/02</b> <b>Marengo 1.9 TD 3/99-9/02</b> <b>ENG. 182 A8.000</b> 1910 ccm 55 kW (75 PS)		82 4	EX	PFIA064	46527856 7783225	31,0x8,0x114,5	45	9




Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>FIAT / IVECO DIESEL</b>								
<b>Marea 2.4 TD</b> <b>ENG. 185 A2.000</b> 2381 ccm 91 kW (124 PS)	10/96-2/99	82 5						
<b>Doblò 1.9 D</b> <b>Doblò Cargo 1.9 D</b> <b>Palio 1.9 D</b> <b>Strada 1.9 D</b> <b>ENG. 223 A6 .000 Euro 3</b> 1910 ccm	01→ 01→ 01→ 01→	82 4						
<b>Punto 1.9 D</b> <b>Punto Van 1.9 D</b> <b>ENG. 188 A3.000</b> Euro 2 - 3 1910 ccm	99→ 99→	82 4						
<b>Brava/Bravo 1.9 JTD</b> <b>Marea 1.9 JTD</b> <b>Marengo 1.9 JTD</b> <b>Multipla 1.9 JTD</b> <b>ENG. 182 B4.000</b> 1910 ccm 77 kW (105 PS)	11/98-9/01 3/99-9/02 3/99-9/02 1/99-3/02	82 4	IN	PFIA065	46750859 46478834 55193126 60816038 641083	35,5x8,0x115,0	45	9
<b>Multipla 1.9 JTD</b> <b>ENG. 186 A8.000</b> 1910 ccm 85 kW (115 PS)	4/02→	82 4	EX	PFIA066	46764378 46416321 46783962 55202630 60814604 60816025 641089	34,5x8,0x115,0	45	9
<b>Sedici 1.9 JTD 8V</b> <b>ENG. D19AA</b> 1910 ccm 88 kW (120 PS)	3/06→	82 4						
<b>Brava/Bravo 1.9 JTD</b> <b>Doblo 1.9 JTD</b> <b>Marea 1.9 JTD</b> <b>ENG. 182 B9.000</b> 1910 ccm 74-79 kW (101-107 PS)	8/00-9/01 10/01-1/04 1/01-9/02	82 4						
<b>Marea 1.9 JTD</b> <b>ENG. 185 B4.000</b> 1910 ccm 77 kW (105 PS)	3/99-9/02	82 4						
<b>Marea 1.9 JTD</b> <b>Marengo 1.9 JTD</b> <b>Multipla 1.9 JTD</b> <b>ENG. 186 A6.000</b> 1910 ccm 81 kW (110 PS)	8/00-9/02 8/00-9/02 8/00-3/02	82 4						
<b>Palio 1.9 JTD</b> <b>Punto 1.9 JTD</b> <b>Strada 1.9 JTD</b> <b>ENG. 188 A2.000</b> 1910 ccm 59 kW (80 PS)	10/01→ 7/99-6/03 5/03→	82 4						
<b>Punto 1.9 D</b> <b>ENG. 188 A3.000</b> 1910 ccm 44 kW (60 PS)	7/99-6/03	82 4						

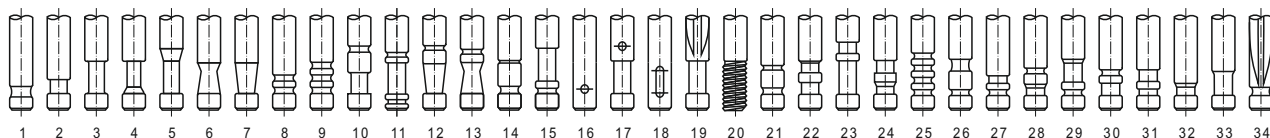


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>FIAT / IVECO DIESEL</b>								
<b>Punto 1.9 JTD</b> ENG. 188 A7.000 1910 ccm 85 kW (116 PS)	5/99→	82 4						
<b>Idea/Idea Van 1.9 JTD</b> <b>Punto 1.9 JTD</b> ENG. 188 B2.000 1910 ccm 74 kW (101 PS)	1/04→ 7/03→	82 4						
<b>Stilo 1.9 JTD</b> ENG. 192 A1.000 1910 ccm 85 kW (115 PS)	10/01-12/03	82 4						
<b>Stilo 1.9 JTD 16V</b> ENG. 192 A3.000 1910 ccm 59 kW (80 PS)	10/01-9/07	82 4						
<b>Bravo 1.9 JTD</b> <b>Stilo 1.9 JTD</b> ENG. 192 A8.000 1910 ccm 88 kW (120 PS)	3/07-9/01 10/01-9/07	82 4						
<b>Stilo 1.9 JTD</b> ENG. 192 A9.000 1910 ccm 74 kW (101 PS)	10/01-9/07	82 4						
<b>Grande Punto 1.9 JTD 8V</b> ENG. 199 A5.000 1910 ccm 96 kW (130 PS)	10/05→	82 4						
<b>Stilo 1.9 JTD</b> ENG. 937 A7.000 1910 ccm 85 kW (115 PS)	10/01→	82 4						
<b>Marea 2.4 JTD 20V</b> ENG. 839 A5.000 2387 ccm 96-98 kW (131-133 PS)	4/99→	82 5						
<b>Doblo 1.9 D</b> <b>Palio 1.9 D</b> <b>Strada 1.9 D</b> ENG. 223 A6.000 1910 ccm 46 kW (63 PS)	7/00-2/01 1/03→ 11/00→	82 4 4						
<b>Croma 1.9 JTD 8V</b> ENG. 939 A1.000 1910 ccm	05→	82 4						
<b>Daily III 2.8 TD 35-8</b> ENG. 8140.63.4000 Euro 3 2798 ccm 62 kW (85 PS)	5/99-12/01	94,4 4	IN	PFIA071 (PIVE005)	98468338 7701030863 7701463603	43,5x8,0x122,0	30	1
<b>Ducato 10/14/18 2.8 D</b> ENG. 8140.63 2798 ccm 64 kW (87 PS)	96→	94,4 4	EX	PFIA050 (PIVE013)	99432837 5001836573 0949.A0	36,0x8,0x122,0	45	1



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>FIAT / IVECO DIESEL</b>								
<b>New Daily 2.5 D</b> <b>ENG. 8140.67F</b> 2499 ccm 60 kW (82 PS)	96→	93 4	IN	PFIA071 (PIVE005)	98468338 7701030863 7701463603	43,5x8,0x122,0	30	1
			EX		PFIA072 (PIVE006)	98418161 7701467249	36,7x8,0x122,0	45
<b>30.8 - 35.8 Daily Eco Diesel</b> <b>Ducato 2.5D</b> <b>ENG. 8140.67.2000</b> 2499 ccm 55-63 kW (75-86 PS)	90→ 94→	93 4						
<b>Daily III 2.8 TD 35-8</b> <b>ENG. 8140.63.4000 Euro 3</b> 2798 ccm 62 kW (85 PS)	5/99-12/01	94,4 4						
<b>Ducato 10/14/18 2.8 D</b> <b>ENG. 8140.63</b> 2798 ccm 64 kW (87 PS)	96→	94,4 4						
<b>190/260/400/440 E 35 EuroTech</b> <b>190/260/340/380/400/410</b> <b>E 35 EuroTrakker</b> <b>190/260/440 S 35, S 36 Stralis AD</b> <b>190/260/440 E 35, E 36 Stralis AT</b> <b>190/260/440 S 35, S 36 Trakker AD</b> <b>190/260/380 T 35 Trakker AD</b> <b>190/380 T 36 Trakker AD</b> <b>190/440 S 35 Trakker AT</b> <b>190/260/440 S 36 Trakker AT</b> <b>190/260/380 T 35 Trakker AT</b> <b>190 T 36 Trakker AT</b> <b>ENG. F2 BE 0681 A Euro 3</b> 10/98→ <b>(Cursor 8)</b> 7790 ccm 259 kW (352 PS)	10/98→	115 6	IN	PFIA073 (PIVE007)	500354682 500354685 504042365 99456803	40,0x8,0x174,5	30	1
			EX		PFIA074 (PIVE008)	500354687 504042363 504078215 99457210	39,0x8,0x173,3	45
<b>190/260/400/440 E 31 EuroTech</b> <b>190 E 30 EuroTrakker</b> <b>190/260 E 31 EuroTrakker</b> <b>190 S 30 Stralis AD</b> <b>190/260 S 31 Stralis AD</b> <b>190/260 E 31 Stralis AT</b> <b>190/260 T 31 Trakker AD</b> <b>190/260 T 31 Trakker AT</b> <b>ENG. F2 BE 0681 B Euro 3</b> 10/98→ <b>(Cursor 8)</b> 7790 ccm 228 kW (310 PS)	10/98→	115 6						
<b>190/260 E 27 EuroTech</b> <b>190 E 27 Stralis AD/AT</b> <b>ENG. F2 BE 0681 C Euro 3</b> 10/98→ <b>(Cursor 8)</b> 7790 ccm 200 kW (272 PS)	10/98→	115 6						
<b>260 E 24 EuroMover</b> <b>190/260 E 24 EuroTech</b> <b>180/190 E 24 EuroTrakker</b> <b>ENG. F2 BE 0681 D Euro 3</b> 10/98→ <b>(Cursor 8)</b> 7790 ccm 180 kW (245 PS)	10/98→	115 6						

F



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>FIAT / IVECO DIESEL</b>								
<b>190/260 E 24 EuroMover</b> ENG. F2 BE 0681 CA/DA/DB Euro 3 7790 ccm 180 kW (245 PS)	6/00→	115 6						
<b>190/260 E 24 EuroMover</b> <b>260 E 24 EuroTech</b> ENG. F2 BE 0681 E Euro 2 7790 ccm 180 kW (245 PS)	6/00→	115 6						
<b>190/260 E 31 EuroTech</b> ENG. F2 BE 0681 F Euro 3 7790 ccm 228 kW (310 PS)	11/98→	115 6						
<b>190/260/440 E 40 EuroStar</b> <b>190/260/440 E 40 EuroTech</b> <b>190/260/440 S 40 Stralis AD/AS/AT</b> ENG. F3 AE 0681 B Euro 3 (Cursor 10) 10308 ccm 294 kW (400 PS)	7/00→	125 6	IN EX	PFIA075 (PIVE011) PFIA076 (PIVE012)	504042366 500355776 504042367 500355779	43,0x9,0x202,9 42,0x9,0x201,6	30 45	1 1
<b>180/190/240/260/400/440</b> <b>E 43 EuroStar</b> <b>180/190/240/260/400/440</b> <b>E 43 EuroTech</b> <b>190/260/440 S 43 Stralis AD/AS/AT</b> ENG. F3 AE 0681 D Euro 3 (Cursor 10) 10308 ccm 316 kW (430 PS)	10/99→	125 6						
<b>190/260/440 E 39 EuroStar</b> <b>190/260/440 E 39 EuroTech</b> ENG. F3 AE 0681 E Euro 3 11/99-6/02		125 6						
<b>190/260/440 S 45 Stralis AD/AS/AT</b> ENG. F3 AE 3681 A Euro 5 12/06→ 10308 ccm 331 kW (450 PS)		125 6						
<b>440 S 42 Stralis AT</b> ENG. F3 AE 3681 B Euro 5 10308 ccm 310 kW (421 PS)		125 6						
<b>190/260/440 S 42 Stralis AD/AS/AT</b> ENG. F3 AE 3681 D Euro 5 10308 ccm 310 kW (421 PS)		125 6						



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>FIAT / IVECO DIESEL</b>								
<b>Stilo 1.9 JTD 16V</b> <b>ENG. 192 A5.000</b> 1910 ccm 103 kW (140 PS)	1/04-9/07	82 4	IN	PFIA081	55195535 55190248 55202556 46802049	27,9x6,0x114,4	45	9
<b>Croma 1.9 JTD</b> <b>Grande Punto 1.9 JTD</b> <b>ENG. 939 A1.000</b> 1910 ccm 88 kW (120 PS)	6/05→ 10/05→	82 4			641073 641074 641075 93178587 93185523			
<b>Bravo II 1.9 JTD 16V</b> <b>Croma 1.9 JTD 16V</b> <b>Stilo 1.9 JTD 16V</b> <b>ENG. 939 A2.000, 937 A5.000</b> 1910 ccm 110 kW (150 PS)	3/07→ 6/05→ 9/05→	82 4	EX	PFIA082	46787902 55190249 55202557 641385 641386 93178588	25,8x6,0x114,4	45	9
<b>Croma 2.4 JTD 20V</b> <b>ENG. 939 A3.000</b> 2387 ccm	05→	82 5						
<b>Stilo 2.4 JTD 20V</b> → <b>ENG. No. 5192516</b> 2400 ccm	03→	82 5						
<b>Ulysse 2.0 JTD</b> <b>ENG. RHM (DW10ATED4)</b> 1997 ccm 79 kW (107 PS)	5/03→	85 4	IN	PFIA088	9635317980 1231931 0948.C0	30,0x6,0x106,2	45	9
<b>Scudo 2.0 JTD</b> <b>Ulysse 2.0 JTD</b> <b>Ulysse 2.0 JTD 16V</b> <b>ENG. RHW (DW10ATED4)</b> 1997 ccm 80 kW (109 PS)	5/99-12/06 8/02→ 5/99-8/02	85 4	EX	PFIA089	9635318480 1231930 0949.A9	25,0x6,0x106,2	45	9
<b>Scudo 2.0 JTD</b> <b>Ulysse 2.0 JTD</b> <b>ENG. RHZ</b> 1997 ccm 80 kW (109 PS)	12/99→ 10/99-8/02	85 4						
<b>Ulysse 2.2 JTD 16V</b> <b>ENG. DW12TED4, 4 HW, 4 HX</b> 2179 ccm 94-100 kW (128-136 PS)	9/02→	85 4	IN	PFIA090	9627184380 0948.A3 1231931 3M5Q6507BA	30,0x6,0x105,0	45	9
<b>Scudo 2.0 JTD 140 16V</b> <b>Ulysse 2.0 JTD 16V</b> <b>ENG. DW10BTED4</b> 1997 ccm 100 kW (136 PS)	1/07→ 7/06→	85 4	EX	PFIA091	8653745 9634437580 0949.A3 1231930 3M5Q6505BA 8653744	25,0x6,0x105,0	45	9
<b>Ulysse 2.2 JTD 16V</b> <b>ENG. DW12BTED4</b> 2179 ccm 125 kW (170 PS)	12/07→	85 4						

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Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>FIAT / IVECO DIESEL</b>								
<b>Series 242</b> <b>ENG. B 22/615</b> 2175 ccm 45 kW (62 PS)	5/74-1/78	90 4	IN	PFIA092	5478734 5478734G 95569116 9555275080	42,0x8,0x121,5	45	9
<b>Series 242</b> <b>ENG. B 25/637</b> 2499 ccm 50 kW (68 PS)	1/79-5/85	93 4	EX	PFIA093	5471746 0948.45 5457479 9555275280 95569117 5414239 0949.46	35,0x9,0x121,5	45	9
<b>Ducato 10/13/14/18 2.5 D</b> <b>ENG. U25/651</b> 2499 ccm 54-55 kW (73-75 PS)	83-93	93 4						
<b>Doblo 1.3 JTD 16V</b> <b>Idea 1.3 JTD 16V</b> <b>Palio 1.3 JTD 16V</b> <b>Panda II 1.3 JTD 16V</b> <b>Punto 1.3 JTD 16V</b> <b>500 1.3 MTJ 16V</b> <b>Qubo 1.3 MTJ 16V</b> <b>ENG. 188 A9.000, 196 A1.000</b> 1251 ccm 51 kW (69 PS)	5/04→ 1/04→ 7/03→ 10/03→ 7/03→ 07→ 09→	69,6 4	IN	PFIA153	46518930 55195680 55219965 641072 641077 93186090 12911-85E00	22,0x6,0x109,3	45	9
<b>Panda II 1.3 JTD 16V</b> <b>Grande Punto 1.3 JTD 16V</b> <b>Punto EVO 1.3D Multijet 16V</b> <b>ENG. 199 A2.000</b> 1248 ccm 55 kW (75 PS)	6/06→ 10/05→ 10/09→	69,6 4	EX	PFIA154	46518931 55202685 55208213 641071 641402 93177306 93190438 12915-85E00	22,0x6,0x109,3	45	9
<b>Doblo II 1.3 M-Jet 16V</b> <b>Idea 1.3 JTD 16V</b> <b>Linea 1.3 JTD 16V</b> <b>Grande Punto 1.3 JTD 16V</b> <b>Punto EVO 1.3D Multijet 16V</b> <b>ENG. 199 A3.000</b> 1248 ccm 66-77 kW (90-105 PS)	1/10→ 10/05→ 6/07→ 10/05→ 10/09→	69,6 4						
<b>Daily IV 2.3 TD 29 L 10/35 C 10</b> <b>Daily IV 3.0 TD 35 S 10</b> <b>ENG. F1 AE 0481 A</b> Euro 3 2286 ccm 71 kW (96 PS)	9/02-3/06	88 4	IN	PFIA161	500362855 504069199	30,0x6,0x120,4	45	9
<b>Daily IV 2.8 TD 29 L 12</b> <b>Daily IV 3.0 TD 35 C 12/35 S 12</b> <b>ENG. F1 AE 0481 B</b> Euro 3 2286 ccm 85 kW (116 PS)	9/02-3/06	88 4	EX	PFIA162	500362856	30,0x6,0x120,4	45	9
<b>Ducato 11/15/18 2.3 JTD</b> <b>ENG. F1 AE 0481 C</b> Euro 3 2286 ccm 81 kW (110 PS)	4/02-8/06	88 4						





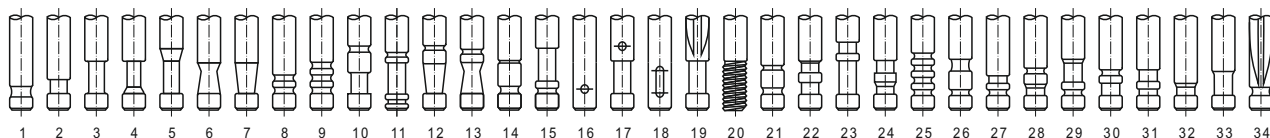
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>FIAT / IVECO DIESEL</b>								
<b>Ducato 11/15/17/20 2.3 JTD</b> ENG. F1 AE 0481 D Euro 4 6/06→ 2286 ccm 88 kW (120 PS)		88 4						
<b>Daily V 29 L 10/35 C 10/35 S 10/40 C 10/40 S</b> ENG. F1 AE 0481 F Euro 4 7/06→ 2286 ccm 70 kW (95 PS)		88 4						
<b>Daily V 29 L 12/35 C 12/35 S 12/40 C 12</b> ENG. F1 AE 0481 G/H Euro 4 7/06→ 2286 ccm 85 kW (116 PS)		88 4						
<b>Daily IV 2.3 TD 29 L 14</b> <b>Daily IV 3.0 TD 35 C 14/35 S 14</b> ENG. F1 AE 0481 M 9/02-3/06 2286 ccm 100 kW (136 PS)		88 4						
<b>Daily V 35 C 12/35 S 12</b> ENG. F1 AE 0481 R Euro 4 5/07→ 2286 ccm 85 kW (116 PS)		88 4						
<b>Series 250/255/300</b> ENG. 8025.01 66-12/79 1560 ccm 18 kW (25 PS)		95 2	IN	PFIA178 (PIVE018)	4621483 4659379 1901963 1902205	44,0x8,0x126,0	45	1
<b>Series 612/616</b> ENG. 803.000 66-71 2340 ccm 28 kW (38 PS)		95 3	EX	PFIA179 (PIVE019)	60105343 4658055 4621484 4673608	37,0x8,0x125,8	45	1
<b>Series 616</b> ENG. 8030.01 1/71-5/79 2340 ccm 28-37 kW (38-51 PS)		95 3	IN	PFIA180 (PIVE020)		Grubość grzybka +0,50 [mm] 44,0x8,0x126,0	45	1
<b>Series 400/420/450/455/R 450</b> ENG. 8035.01.303 1/68-3/86 2338 ccm 28-35 kW (38-48 PS)		95 3	EX	PFIA181 (PIVE021)		37,0x8,0x125,8	45	1
<b>Series 625</b> ENG. 804.000, 8040.01 66-71 3120 ccm 40-52 kW (54-70 PS)		95 4						
<b>Series 550/555/625/TL 5</b> ENG. 8045.01 66-71 3120 ccm 40-54 kW (52-70 PS)		95 4						
<b>Series 225/314/416/645/650/655/662</b> ENG. 806.000, 8060.01, 8065.01.000 1/60-12/72 4678 ccm 66-81 kW (90-110 PS)		95 6						
<b>ENG. 8025.02.001, 004, 304, 311</b> 72→ 1727 ccm 24 kW (32 PS)		100 2						

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Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>FIAT / IVECO DIESEL</b>								
<b>ENG. 8030.02</b> 2592 ccm 46 kW (62 PS)	1/71-5/79	100 3						
<b>ENG. 8035.02.201, 202, 210, 212, 261, 265, 276, 300, 302, 310, 312, 350, 353, 355, 356, 361, 365, 376</b> 2592 ccm 29-46 kW (39-62 PS)	70→	100 3						
<b>ENG. 8035.06.200, 206, 208, 216, 220, 222, 223, 306, 307, 308, 309, 317, 320, 321, 322, 323</b> 2708 ccm 33-40 kW (40-54 PS)	3/84→	100 3						
<b>ENG. 8040.02.041, 267, 300, 360, 367</b> 3456 ccm 44-60 kW (60-82 PS)	1/71-12/90	100 4						
<b>ENG. 8045.02.200, 211, 270, 276, 354, 356, 358, 359, 370, 376</b> 3456 ccm 47-52 kW (64-70 PS)	10/72→	100 4						
<b>ENG. 8045.06.200, 208, 213, 216, 219, 220, 225, 301, 306, 307, 308, 309, 317, 319, 320, 321, 326</b> 3613 ccm 48-51 kW (65-70 PS)	3/84→	100 4						
<b>ENG. 8060.02.000, 001, 003, 070</b> 5184 ccm 90 kW (122 PS)	2/72-6/86	100 6						
<b>ENG. 8065.02.200, 217</b> 5184 ccm 70-74 kW (95-100 PS)	70→	100 6						
<b>ENG. 8065.06</b> 5184 ccm 72-74 kW (98-100 PS)	6/84→	100 6						
<b>ENG. 8035.04.265, 270, 272, 300, 359, 376, 378</b> 2749 ccm 35-43 kW (48-58 PS)	11/70→	103 3						
<b>ENG. 8040.04.200, 280</b> 3666 ccm 63 kW (85 PS)	4/78-12/86	103 4						
<b>ENG. 8045.04.189, 270, 275, 276, 293, 300, 359, 370, 376</b> 3666 ccm 48-57 kW (65-78 PS)	1/75-5/85	103 4						
<b>ENG. 8055.04.200, 205, 250</b> 4583 ccm 60-66 kW (82-90 PS)	3/80→	103 5						




Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>FIAT / IVECO DIESEL</b>								
<b>ENG. 8060.04.051, 055, 060, 066, 660</b> 5499 ccm 96-102 kW (130-139 PS)	4/78-3/86	103 6						
<b>ENG. 8065.04.089, 095, 097, 200, 270</b> 53-85 kW (72-115 PS)	4/76-2/86	103 6						
<b>ENG. 8065.24.000, 091, 092, 098, 300.200, 300</b> 5499 ccm 85-99 kW (115-135 PS)	78→	103 6						
<b>75/80/85/90/100/120 E17 EuroCargo</b> <b>75/80/90/100/120 E18 EuroCargo</b> <b>80/100/120 EL17 EuroCargo</b> <b>120 EL18 EuroCargo</b>		102 4	IN	PFIA184	4895052 1404919 3802924 3940735	33,0x7,0x124,6	30	1
<b>ENG. F4 AE 0481 A</b> 9/00→ 3922 ccm 125 kW (170 PS)			EX	PFIA185	4895051 1404918 1409671 3802967 3940734	33,0x7,0x124,2	45	1
<b>65/75/80 E15 EuroCargo</b> <b>ENG. F4 AE 0481 C</b> 8/00-8/03 3922 ccm 110 kW (149 PS)		102 4						
<b>65/75 E13 EuroCargo</b> <b>ENG. F4 AE 0481 D</b> 8/00-8/03 3922 ccm 95 kW (130 PS)		102 4						
<b>120/130/140/150/160/180/260/320 E28 EuroCargo</b> <b>ENG. F4 AE 0681 A</b> 9/00→ 5883 ccm 202 kW (275 PS)		102 6						
<b>120/130/140/150/180 E24 EuroCargo</b> <b>ENG. F4 AE 0681 B</b> 9/00-8/03 5883 ccm 176 kW (239 PS)		102 6						
<b>80/90/100/120/130/140/150/160/180 E21 EuroCargo</b> <b>80/90/120 E22 EuroCargo</b> <b>ENG. F4 AE 0681 D</b> 9/00→ 5883 ccm 154 kW (210 PS)		102 6						
<b>75/80/90/100/120/130/140 E18 EuroCargo</b> <b>ENG. F4 AE 0681 E</b> 9/00-8/03 5880 ccm 134 kW (182 PS)		102 6						
<b>Series 80-16</b> →12/88 <b>Series 315.8.17</b> 85-87 <b>ENG. 8060.24.001</b> 5499 ccm 124 kW (169 PS)		103 6	IN	PFIA190 (PIVE024)	4802204	44,5x8,0x125,6	30	1
<b>Series 115.17.1/135-17.1</b> 9/83-12/85 <b>ENG. 8060.24.601</b> 5499 ccm 124 kW (169 PS)		103 6	EX	PFIA179 (PIVE019)	4658055 4621484 4673608	37,0x8,0x125,8	45	1

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Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>FIAT / IVECO DIESEL</b>								
<b>ENG. 8060.24.670, 8060.24.671</b> 5499 ccm 118 kW (160 PS)		103 6						
<b>ENG. 8060.24.678</b> 5500 ccm 123 kW (167 PS)		103 6						
<b>1280-1380</b> <b>ENG. 8065.24 Turbo</b> 5500 ccm		103 6						
<b>Series 750/800/805/850/880</b> <b>Leoncino A15</b> <b>Cerbiatto</b> <b>Tigrotto 50/55/65/75</b> <b>OM 80/90/100/110</b> <b>ENG. CO 3 D</b> 4940 ccm 63 kW (85 PS)	68→ 66→ 66→ 66→ 66→	110 4	IN EX	PFIA192 (PIVE026) PFIA193 (PIVE027)	8823545 8823548 8823544 8823549	43,0x8,0x138,0 36,5x8,0x138,0	45 45	1 1
<b>673N/NR/T - 130 R/T</b> <b>OM 100/120/130</b> <b>ENG. CP3</b> 7410 ccm 124 kW (169 PS)	68→ 68→	110 6	IN EX	PFIA194 PFIA195		<b>Grubość grzybka +0,70 [mm]</b> 43,0x8,0x138,0 36,5x8,0x138,0	45 45	1 1
<b>650 S/655/655 C</b> <b>ENG. CN3</b> 3706 ccm		110 3						
<b>750/805 C/880</b> <b>ENG. CO3</b> 4562 ccm		110 4						
<b>850/850 Super/880</b> <b>ENG. CO3/70</b> 4941 ccm		110 4						
<b>100 C/120 C/1300</b> <b>ENG. CP3</b> 7412 ccm		110 6						
<b>Series 50 F 9/65-10/70/75</b> <b>ENG. 8340.04.000</b> 6/77-12/82 4570 ccm 66-74 kW (90-100 PS)		115 4	IN EX	PFIA196 (PIVE028) PFIA197 (PIVE029)	8824754 4821709 8830045 8825776	48,5x8,0x137,5 41,0x8,0x137,5	45 45	1 1
<b>Series 60/70/90-12/130</b> <b>ENG. 8340.05.000</b> 77→ 5401 ccm 78 kW (106 PS)		115 4	IN EX	PFIA198 PFIA199		<b>Grubość grzybka +0,70 [mm]</b> 48,5x8,0x137,5 41,0x8,0x137,5	45 45	1 1
<b>Series 50-10/50-9/55-10/60-10/ /65-10/75-10/79-10</b> <b>ENG. 8340.06.000</b> 6/77-1/87 4570 ccm 74 kW (100 PS)		115 4						
<b>Series 110/120/129/130/140/150</b> <b>ENG. 8360.04.200</b> 5/78→ 6855 ccm 106-107 kW (145 PS)		115 6						




Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przylgni	Typ zamka
<b>FIAT / IVECO DIESEL</b>								
<b>Series 110/130</b> <b>ENG. 8360.04.300</b> 6855 ccm 106-107 kW (145 PS)	5/78→	115 6						
<b>Series 150</b> <b>ENG. 8360.05.200</b> 8101 ccm 117-124 kW (159-169 PS)	6/78→	115 6						
<b>Series 159</b> <b>ENG. 8360.05.254</b> 8101 ccm 117-124 kW (159-169 PS)	6/78→	115 6						
<b>Series 140/150/159</b> <b>ENG. 8360.05.300</b> 8101 ccm 117-124 kW (159-169 PS)	6/78→	115 6						
<b>Series 160</b> <b>ENG. 8360.05.670/673</b> 8101 ccm 117-124 kW (159-169 PS)	6/78→	115 6						
<b>Series 1580</b> <b>ENG. 8365.05.500</b> 8101 ccm 94-114 kW (128-155 PS)	1/78→	115 6						
<b>Series FG 75/95</b> <b>ENG. 8365.05.520</b> 8101 ccm 94-114 kW (128-155 PS)	1/78→	115 6						
<b>Series FE 20/24</b> <b>ENG. 8365.05.530/531</b> 8101 ccm 94-114 kW (128-155 PS)	1/78→	115 6						
<b>Series DI 130</b> <b>ENG. 8365.05.555</b> 8101 ccm 94-114 kW (128-155 PS)	1/78→	115 6						
<b>Series 10 CLGP/FL 10</b> <b>ENG. 8365.05.560</b> 8101 ccm 94-114 kW (128-155 PS)	1/78→	115 6						
<b>Series 10 C/10 CLGP/10 CTA</b> <b>ENG. 8365.05.570</b> 8101 ccm 94-114 kW (128-155 PS)	1/78→	115 6						
<b>Series FR 15</b> <b>ENG. 8365.05.580</b> 8101 ccm 94-114 kW (128-155 PS)	1/78→	115 6						
<b>Series 1355</b> <b>ENG. 8365.05.590</b> 8101 ccm 94-114 kW (128-155 PS)	1/78→	115 6						

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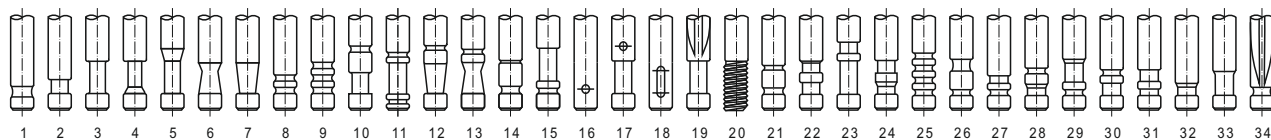


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>FIAT / IVECO DIESEL</b>								
Series 160-90/180-90/1580/1880/ /FA 150/FD 14/FE 28/FG 85/ /FG 95/FL 14/FR 15/FR 20/ /FR 158 ENG. 8365.25.500 1/80→ 8101 ccm 118-147 kW (160-200 PS)		115 6						
Series FH 300 ENG. 8365.25.533 1/80→ 8101 ccm 118-147 kW (160-200 PS)		115 6						
Series 160 ENG. 8365.25.590 1/80→ 8101 ccm 118-147 kW (160-200 PS)		115 6						
150 NC17 - 150NR/NT, 159 NC17 ENG. 8360.03 77→ 8100 ccm		115 6						
Tractor 80 C - 90 C ENG. CO3 - 130T 71→ 5401 ccm		115 4						
60 E 23 EuroCargo 120/130/135 E 23 EuroCargo 150/170 E 23 EuroCargo 260/280 E 23 EuroCargo 130 E 24 EuroCargo ENG. 8060.45S Euro 1 6000, 10/91→ 6010, 6020, 6030, 6040, 6045, 6052, 6070, 6110, 6120, 6130, 6140, 6150, 6203, 6700, 6705, 6706, 6707, 6710, 6711, 6800, 6912 5863 ccm 167 kW (227 PS)		104 6	IN	PFIA200 (PIVE030)	98497235 98429886 1908394	46,0x9,0x141,2	30	1
120/130/135 E 23 EuroCargo 150/170 E 23 EuroCargo 260/280 E 23 EuroCargo 180 E 23 SuperCargo ENG. 8060.45S Euro 2 7200, 7201, 7203, 7205, 7210, 7211, 7213, 7215, 7250, 7251, 7255 5863 ccm 167 kW (227 PS)		104 6	EX	PFIA201 (PIVE031)	99433902 98412705 1908395	38,3x9,0x141,2	45	1



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przylgni	Typ zamka
<b>FIAT / IVECO DIESEL</b>								
<b>180/190 E 24 EuroTech</b> ENG. 8360.46R.416, 676 Euro 1 7685 ccm 175 kW (238 PS)	7/92→	112 6	IN	PFIA202 (PIVE032)	98497241 98443427 98448462 9848462 4680106	47,0x9,0x142,0	25	1
<b>180/190 E 24 EuroTech</b> ENG. 8360.46R.4106, 6806 Euro 2 7685 ccm 175 kW (238 PS)	96→	112 6	EX	PFIA203 (PIVE033)	99438924 1908427 4860107	42,5x9,0x142,3	45	1
<b>150/170/175 E 27 EuroCargo</b> <b>179/180/190 E 27 EuroCargo</b> <b>260/320/325 E 27 EuroCargo</b> <b>150/180/190/320 E 27 EuroTech</b> ENG. 8360.46.415, 417, 507, 6307, 697 Euro 1 7685 ccm 196 kW (267 PS)	9/91→	112 6						
<b>150/170/175 E 27 EuroCargo</b> <b>179/180/190 E 27 EuroCargo</b> <b>260/320/325 E 27 EuroCargo</b> <b>370 SE 27 EuroCargo</b> <b>150/175/179 E 27 EuroTech</b> <b>180/190/320 E 27 EuroTech</b> ENG. 8360.46.4107, 4205, 4370, 4637, 4649, 4807, 5007, 5105, 5307, 6205 Euro 2 7685 ccm 196 kW (267 PS)	94→	112 6						
<b>Series 175/FA 200/FD 208/ /FR 206/FR 220/TX 66</b> ENG. 8460.21.002 9498 ccm 176-192 kW (239-261 PS)	9/86→	120 6	IN	PFIA204 (PIVE034)	61316814 61320865 61320722 61318428	49,5x9,0x147,3	30	1
<b>Series 175</b> ENG. 8460.21.004/006/ 008/020/042 9498 ccm 176-192 kW (239-261 PS)	9/86-7/92	120 6	EX	PFIA205 (PIVE035)	61315973 61321255	43,0x9,0x146,0	45	1
<b>190.36 TurboTech</b> <b>240.36 TurboTech</b> ENG. 8460.21 102 9498 ccm 176-192 kW (239-261 PS)	9/86-9/94 7/90-11/00	120 6						
<b>240.26 TurboTech</b> ENG. 8460.21 106 9498 ccm 176-192 kW (239-261 PS)	7/90-11/00	120 6						
<b>190.32/220.32/240.32 TurboTech</b> ENG. 8460.41 101 9498 ccm 234 kW (318 PS)	3/89→	120 6						
<b>190/44DE</b> <b>400E30 Eurotech / Eurotrakker</b> ENG. 8460.41, 8469SG.10 9498 ccm 177 kW (240 PS)	91→	120 6						

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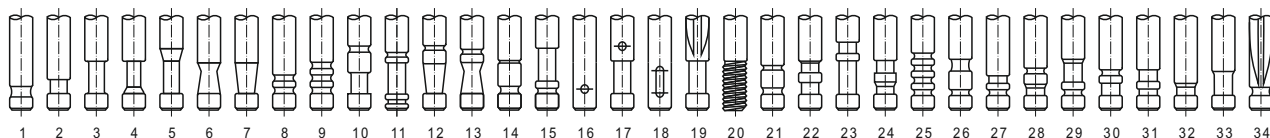
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>FIAT / IVECO DIESEL</b>								
180/190/240/260/400/440 E 38 EuroStar 180/240/260/400/440 E 38 EuroTech Series 220/240/330/330-36 260.36 TurboStar ENG. 8210.42.009, 011, 101, 115 13798 ccm 265 kW (360 PS)	7/87→	137 6	IN EX	PFIA224 (PIVE051) PFIA225 (PIVE052)	98480846 4695850 98479276 99452179	58,9x11,0x169,9 48,8x11,0x169,9	45 45	1 1
190/260/330/340 E 37 EuroTrakker 380/400/410/440/720 E 37 EuroTrakker ENG. 8210.42K.300, 330, 331, 332, 340, 341, 342, 349, 369, 379, 850, 852, 862, 875, 877 Euro 1 13798 ccm 272 kW (370 PS)	4/92→	137 6						
190/260/330/340/380/400/410/440/720 E 37 EuroTrakker ENG. 8210.42K.3000, 3230, 3300, 3301, 3320, 3330, 3420, 3440, 3690, 3790 Euro 2 13798 ccm 272-276 kW (370-376 PS)	9/93→	137 6						
190/240/260/400/440 E 42 EuroStar 180/190/240/260/440 E 42 EuroTech 180/190/240/260/340/380/400/410/440/720 E 42 EuroTrakker ENG. 8210.42L.400, 412, 414, 430, 432, 440, 441, 442, 449, 460, 462, 469, 479, 499, 800, 825, 827 Euro 1 13798 ccm 309 kW (420 PS)	4/92→	137 6						
180/190/240/260 E 42 EuroTrakker 340/380/400/410/440/720 E 42 EuroTrakker 440 E 38 EuroTrakker ENG. 8210.42L.4000, 4140, 4300, 4301, 4320, 4330, 4400, 4420, 4440, 4490, 4600, 4601, 4610, 4611, 4620, 4640, 4690, 4790, 4880, 4930, 4990 Euro 2 13798 ccm 309 kW (420 PS)	1/95→	137 6						
190/240/260/380 E 47 EuroStar 400/440/740 E 47 EuroStar ENG. 8210.42M.5000, 5400, 5600, 5601, 5611, 5620, 5640 Euro 2 13798 ccm 345 kW (470 PS)	2/96-12/02	137 6						





Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>FIAT / IVECO DIESEL</b>								
<b>TurboStar 190.33</b> <b>TurboTech 190.30</b> From eng. N. 298109 ENG. 8210.22 370S30 From eng. N. 298109 ENG. 8210.22X <b>EuroTrakker 190/380</b> <b>EuroTrakker 400/720 E31</b> ENG. 8210.22V  13798 ccm 220-235 kW (300-320 PS)	81→	137 6						
<b>EuroStar 190/240/260</b> <b>EuroStar 400/440 E7</b> ENG. 8210.42M  13798 ccm 345 kW (470 PS)	92→	137 6						
<b>TurboStar 190.33</b> ENG. 8210.22.105  13798 ccm 220-243 kW (300-330 PS)	1/86-12/87	137 6						
<b>190/260/320 S 50 Stralis AS</b> <b>440 S 50 Stralis AS</b> ENG. F3 B 3681 B Euro 4 12882 ccm 368 kW (500 PS)	12/06→	135 6	IN EX	PFIA231 (PIVE055) PFIA232 (PIVE056)	500355778 500355780 504080352	47,0x10,0x199,3 46,0x10,0x198,0	30 45	1 1
<b>260/440/540 S 54 Stralis AS</b> ENG. F3 BE 0681 A Euro 3 12882 ccm 397 kW (540 PS)	2/02→	135 6						
<b>260/440 E 48 EuroStar</b> <b>190/260/440 S 48 Stralis AS</b> ENG. F3 BE 0681 E Euro 3 12882 ccm 353 kW (480 PS)	3/01→	135 6						
<b>260/380/400 T 50 Stralis AD</b> <b>410/440/720 T 50 Stralis AD</b> <b>190/260/440 S 50 Stralis AS</b> <b>260/380/400 T 50 Stralis AT</b> <b>410/440/720 T 50 Stralis AT</b> <b>260/380/410 T 50 Trakker AD</b> <b>260/380/410 T 50 Trakker AT</b> <b>340/380/720 T 50 Trakker N</b> ENG. F3 BE 3681 B Euro 4 12882 ccm 368 kW (500 PS)	3/06→	135 6						
<b>190E38 Eurotruck Cursor</b> <b>190E44 Eurotruck Cursor</b> <b>260E38 Eurotruck Cursor</b> <b>410E44 Cursor</b> ENG. F3BE0681 12882 ccm	00→	135 6						
<b>Euro Trakker</b> <b>Cursor 13</b> 12882 ccm		135 6						


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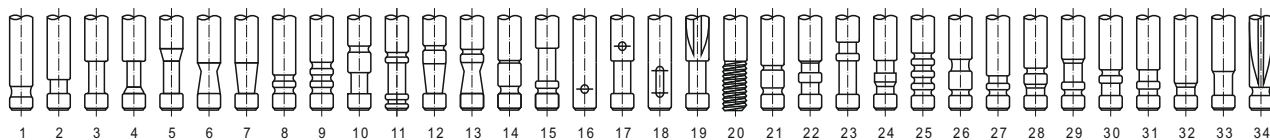




Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>FIAT / IVECO DIESEL</b>								
<b>370.12.26</b> <b>ENG. 8210.12.000</b> 13798 ccm 191 kW (260 PS)	1/80-87	137 6	IN	PFIA226 (PIVE053)	4673862 4837679 98497025 4849522	57,5x11,0x170,0	30	1
<b>Lorraine 300</b> Series 170/190/220/240/250/260/ /320/330/370/190-30/330-30 <b>370 S 24</b> <b>190.36/190.30 TurboTech</b> <b>ENG. 8210.22.000, 069,</b> 101, 105, 171, 175, 183, 235, 236, 269, 317, 327, 371, 373, 385, 406, 409, 599, 631 13798 ccm 220-243 kW (300-330 PS)	2/80→	137 6	EX	PFIA227 (PIVE054)	4673861 98407026	48,0x11,0x170,0	45	1
<b>Series 190/300/330/370</b> <b>370 S 24</b> <b>ENG. 8210.22.419, 510,</b> 511, 521, 523, 525, 535, 537, 559, 569, 571, 575, 581, 583, 585, 591, 859, 869 13798 ccm 220-235 kW (300-320 PS)	6/84→	137 6						
<b>Series FR 20</b> <b>ENG. 8215.22.542</b> 13798 ccm 182 kW (247 PS)	1/82-12/90	137 6	IN	PFIA229 (PIVE009)	98478407 98474603 98497025	57,4x11,0x170,0	30	1
<b>ENG. 8210.42</b> 13798 ccm 277 kW (377 PS)			EX	PFIA230 (PIVE010)	98474604 98497026	47,8x11,0x169,7	45	1
<b>Astra HD 7 44.38/64.38/</b> <b>/66.38</b> <b>EuroTrakker MP 190/</b> <b>/260/340/380/400/410/</b> <b>/440/720 E37</b> <b>ENG. 8210.42K</b> 13798 ccm 272 kW (370 PS)	1/96→ 1/93-11/04	137 6						
<b>Astra HD 7 42.42/44.42/</b> <b>/64.42/66.42/86.42</b> <b>EuroStar LD 260/400/</b> <b>/400/440 E 42</b> <b>EuroTrakker MP 190/</b> <b>/260/340/380/400/410/</b> <b>/440/720 E42</b> <b>ENG. 8210.42L</b> 13798 ccm 309 kW (420 PS)	1/96→ 1/93-2/02 1/93-11/04	137 6						



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>FIAT / IVECO DIESEL</b>								
<b>Ducato 2.5 TD</b> <b>ENG. DJ5 T, 8140.47R</b> 2446 ccm 76 kW (104 PS)	7/94→	92 4	IN	PFIA246	96180328 0948.84	41,0x7,0x115,6	45	9
			EX	PFIA247	96267448 0949.90	37,7x7,0x115,4	45	9
<b>Scudo 1.6 D</b> <b>ENG. Peugeot</b> 1560 ccm	06→	75 4	IN	PFIA257	0948.C7 1229882 30711498 9645024780 3M5Q6507AA Y6011-2111 11347805968	25,6x5,5x96,4	45	9
			EX	PFIA258	0949.C3 1229883 30711497 9640840080 3M5Q6505AA Y6011-2121 11347805969	23,4x5,5x96,6	45	9
<b>Ducato 10 1.9 D</b> <b>ENG. DJY</b> 1905 ccm 50-52 kW (68-71 PS)	4/98-10/01	83 4	IN	PFIA268	0948.46 93501279 93501070	38,0x8,0x112,4	30	1
			IN	PFIA031	93510415 96005391 LGH10051 LGH10053 0948.59 0948.63 9601136380 9630597380 12911-86CA0 12911-66G00 12832-66G00 22211-29000	38,5x8,0x112,4	45	1
			EX	PFIA032	50054982 93510773 93510774 93501280 93501072 95501280 96005392 96272853 0949.47 0949.59 0949.60 0949.64 0949.74 LGH10052 LGH10054 LGH10075 9613736280 9751669380 12915-86CA0 12915-66G00 22212-29000 50060609 6005392	33,0x8,0x111,9	45	1



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>FIAT / IVECO DIESEL</b>								
<b>Ducato 2.5 TD</b> <b>ENG. DJ5 T, 8140.47R</b> 2446 ccm 76 kW (104 PS)	7/94→	92 4	IN	PFIA269	96095457 97327262 0948.72	36,9x7,0x127,9	45	9
<b>Ducato 2.5 TD</b> <b>ENG. DK5 ATE</b> 2446 ccm 94-96 kW (128-130 PS)	93→	92 4	EX	PFIA270	96304239 96096146 0949.79	36,9x7,0x127,5	45	9
<b>Series ACF 110</b> <b>Series ACP 40 / 50</b> <b>ENG. 4.203</b> 3335 ccm 44 kW (60 PS)	1/71-12/72 1/73→	91,48 4	IN	PFIA271	31431261 713151M1 0910001	39,0x7,9x114,5	45	1
			EX	PFIA272	31431951 713152M1 0910002	33,5x7,9x114,5	45	1
<b>Series FD 3</b> <b>ENG. 4.107</b> 1753 ccm 18-40 kW (25-55 PS)	1/72→	79,375 4	IN	PFIA273	31431661 0910064	36,0x8,0x117,0	45	1
			EX	PFIA274	31431861 0910061	30,3x8,0x117,0	45	1
<b>Series 84, Series 100</b> <b>Series 175</b> <b>Series 600</b> <b>Series 700, Series 820</b> <b>Series 3300</b> <b>Series M 100</b> <b>Series M 84</b> <b>ENG. 4.236</b> 3864 ccm 48-60 kW (59-80 PS)	1/69-12/75 9/86→ 1/80→ 1/84→	98,48 4	IN	PFIA275	31431641 31431103 31431163 733819M1	44,4x9,48x123,0	45	1
			EX	PFIA276	31431881 31431104 31431109 31431164 31431791 31431851 31431891 31431931 733818M1	36,5x9,46x123,4	45	1
<b>Series 175</b> <b>Series 345</b> <b>Series 840</b> <b>Series 920</b> <b>ENG. 4.248</b> 4064 ccm 53-66 kW (72-90 PS)	9/86→ 1/72-1/80 1/72→ 1/84→	101,054 4	IN	PFIA281	3142H002	44,2x9,5x123,0	30	1
			EX	PFIA282	3142A052	36,5x9,5x123,5	45	1
			IN	PFIA277	31431402 736813M1	44,4x9,86x123,0	45	1
<b>Series 150</b> <b>ENG. 6.372</b> 6100 ccm 87 kW (118 PS)	1/71-12/75	101,054 6	EX	PFIA278	31431411 736815M1	36,5x9,53x123,4	45	1
<b>Series 3450</b> <b>ENG. 6.372.4</b> 6100 ccm 82-87 kW (112-118 PS)		101,054 6	IN	PFIA279		<b>Grubość grzybka +1,0 [mm]</b> 44,4x9,48x123,0	45	1
			EX	PFIA280		36,5x9,46x123,4	45	1
<b>Series 48</b> <b>Series 520</b> <b>Series AC 160</b> <b>ENG. D 3.152</b> 2503 ccm 35 kW (47 PS)	1/88→ 1/84→ 1/71-12/75	91,48 3	IN	PFIA283	31431281 31431741 732811M1	39,0x7,9x114,3	45	1
			EX	PFIA284	31431271 31431591 31431731 31431941 737640M1	33,4x7,9x114,3	45	1
<b>Series 620</b> <b>ENG. D 4.203</b> 3335 ccm 40 kW (54 PS)	1/84→	91,48 4	IN	PFIA285		<b>Grubość grzybka +1,0 [mm]</b> 39,0x7,9x114,3	45	1
			EX	PFIA286	364902	33,4x7,9x114,3	45	1



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>FORD / FORDSON BENZYNA</b>								
<b>Escort 1.1 L/LE</b>	<b>76-83</b>	73,96	IN	PFOR001	77BM6507DB	38,2x7,88x105,9	45	9
<b>Escort Popular</b>	<b>76-83</b>	4			80BM6507DC			
<b>Fiesta 1.1 GL/L/S/Ghia</b>	<b>76-83</b>		EX	PFOR002	77BM6505AC	29,1x7,85x105,6	45	9
<b>Courier 1.1</b>	<b>81-85</b>					+ <b>.003"</b>		
<b>ENG. OHV</b>			IN	PFOR066	77BM6507EB	38,2x7,95x105,9	45	9
1117 ccm 39 kW (53 PS)			EX	PFOR063	80BM6507EC			
<b>Fiesta 1.1</b>	<b>9/83-2/89</b>	73,96			77BM6505BC	29,1x7,93x105,6	45	9
<b>ENG. GSF</b>		4	IN	PFOR067	77BM6507FB	38,2x8,26x105,9	45	9
1117 ccm 37 kW (50 PS)			EX	PFOR065	77BM6505CC	29,1x8,24x105,6	45	9
<b>Escort 1.1 L/LE</b>	<b>83→</b>	73,96						
1117 ccm 40-43 kW (50-59 PS)		4						
<b>Escort 1.3</b>	<b>2/86-7/90</b>	74	IN	PFOR003	89SM6507AA	42,0x8,0x135,0	45	9
<b>Orion 1.3</b>	<b>4/86-7/90</b>	4			89SM6507AA			
<b>ENG. JLA</b>			EX	PFOR004	89SM6505AG	37,0x8,0x132,0	45	9
1299 ccm 44 kW (60 PS)					89SM6505AG			
<b>Escort 1.3</b>	<b>9/80-12/85</b>	80						
<b>Fiesta 1.3</b>	<b>9/83-1/87</b>	4						
<b>Orion 1.3</b>	<b>9/83-7/88</b>							
<b>ENG. JPA, JPC</b>								
1297 ccm 51 kW (69 PS)								
<b>Escort 1.6</b>	<b>9/80-7/90</b>	80						
<b>Orion 1.6</b>	<b>9/83-3/86</b>	4						
<b>ENG. LPA, LP1, LP2</b>								
1599 ccm 58 kW (79 PS)								
<b>Escort 1.6</b>	<b>9/80-7/90</b>	80						
<b>Fiesta 1.6</b>	<b>3/84-2/89</b>	4						
<b>ENG. LUA, LUB, LUD</b>								
1599 ccm 70-71 kW (95-97 PS)								
<b>Escort 1.6</b>	<b>1/86-7/90</b>	80						
<b>Fiesta 1.6</b>	<b>3/84-2/89</b>	4						
<b>Orion 1.6</b>	<b>1/86-7/90</b>							
<b>ENG. LUC</b>								
1599 ccm 65-66 kW (88-90 PS)								
<b>Escort 1.6/1.6i</b>	<b>8/85-12/94</b>	80						
<b>Orion 1.6</b>	<b>1/86-12/93</b>	4						
<b>ENG. LUG, LUK, L4B</b>								
1599 ccm 65-66 kW (88-90 PS)								
<b>Fiesta 1.6i</b>	<b>3/89-12/96</b>	80						
<b>ENG. LJC, LJD</b>		4						
1599 ccm 76-81 kW (104-110 PS)								
<b>Escort 1.6i</b>	<b>10/82-9/92</b>	80						
<b>Orion 1.6i</b>	<b>9/83-9/92</b>	4						
<b>ENG. LJE, LRA, LRB, LR1, LR2, LJB, LJE</b>								
1599 ccm 75-77 kW (102-105 PS)								



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>FORD / FORDSON BENZYNA</b>								
<b>Fiesta 1.6i Turbo</b> ENG. LHA 1598 ccm 98 kW (133 PS)	7/90-12/96	80 4						
<b>Escort 1.6i Turbo</b> ENG. LNA, LNB 1599 ccm 97 kW (132 PS)	10/84-7/90	80 4						
<b>Sierra 1.6i</b> ENG. L6B 1598 ccm 59 kW (80 PS)	10/89-2/93	80 4						
<b>Fiesta 1.6</b> ENG. L3E 1599 ccm 62 kW (84 PS)	8/81-8/83	80,985 4						
<b>Escort 1.6</b> <b>Orion 1.6</b> <b>Sierra 1.6</b> <b>Fiesta XR2i</b> ENG. CVH HLI6EFI/T 1598 ccm	89→ 89→ 89→ 90→	80 4						
<b>Scorpio 2.0i</b> ENG. NSD 1998 ccm 85 kW (115 PS)	1/95-12/98	86 4	IN	PFOR005	88WM6507BA 95WM6507AA 6153579 7078139	42,6x7,0x108,5	45	9
<b>Galaxy 2.0i 16V</b> ENG. NSE, ZVSA 1998 ccm 85 kW (115 PS)	2/95-2/06	86 4	EX	PFOR006	88WM6505DA 88WM6505EA 95WM6505AA 6184522 6195672	38,0x7,0x108,9	45	9
<b>Tourneo 2.0i 16V</b> <b>Transit 2.0i 16V</b> ENG. NSF, NSG, NSH 1998 ccm 84 kW (114 PS)	8/94-7/00 8/84-7/00	86 4						
<b>Sierra 2.0i 16V</b> ENG. N9A 1998 ccm 88 kW (120 PS)	1/87-2/93	86 4						
<b>Granada 2.0i</b> <b>Scorpio 2.0i</b> <b>Sierra 2.0i</b> ENG. N9B, N9C, N9D, N9F 1998 ccm 85-92 kW (115-125 PS)	5/89-12/94 5/89-9/94 1/87-2/93	86 4						
<b>Transit 2.0i</b> ENG. NCA 1993 ccm 72 kW (98 PS)	8/91-7/94	90,83 4						



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>FORD / FORDSON BENZYNA</b>								
<b>Capri 2.0</b> ENG. NWN, NYL 1999 ccm 66 kW (90 PS)	2/76-4/87	84 6	IN	PFOR019	70HM6507DD 79HM6507JA 6063961	42,0x8,0x111,2	45	9
<b>Granada 2.0</b> ENG. NYP 1999 ccm 66 kW (90 PS)	1/76-8/85	84 6	EX	PFOR020	70HM6505DE 6048949	36,0x8,0x110,6	45	9
<b>Sierra 2.0</b> ENG. NES, N8C, NET 1998 ccm 74-77 kW (101-105 PS)	1/87-2/93	86 4						
<b>Scorpio 2.0</b> ENG. N8D, NE4 1998 ccm 75-77 kW (102-105 PS)	4/85-2/92	86 4						
<b>Transit 1.6</b> ENG. B, 4RB 1593 ccm 48 kW (65 PS)	11/77-10/86	87,68						
<b>Granada 1.7</b> ENG. MY 1699 ccm 54 kW (73 PS)	8/77-6/79	90 4						
<b>Sierra 2.0/2.0i</b> ENG. NEJ, MC, NRD, N4B 1993 ccm 74-75 kW (100-101 PS)	3/85-2/93	90,83 4						
<b>Series P 100 2.0</b> ENG. NAE 1993 ccm 57 kW (77 PS)	1/88-12/92	90,83 4						
<b>Transit 2.0</b> ENG. NAV, C 1993 ccm 55 kW (75 PS)	11/85-7/91	90,83 4						
<b>Escort 2.0</b> ENG. NE 1993 ccm 77-80 kW (105-110 PS)	8/75-8/80	90,83 4						
<b>Transit 2.0i</b> ENG. N6T, NBA 1993 ccm 57-66 kW (77-90 PS)	10/88-7/94	90,83 4						
<b>Transit 2.0</b> A 0407 ENG. NAT, 4RC 1993 ccm 57 kW (77 PS)	11/77-7/91 11/86-12/91	90,83 4						
<b>Granada 2.0</b> <b>Scorpio 2.0</b> ENG. NEL 1993 ccm 77 kW (105 PS)	4/85-8/89 4/85-8/89	90,83 4						
<b>Capri 2.0</b> ENG. NEN 1993 ccm 74 kW (101 PS)	1/78-4/87	90,83 4						

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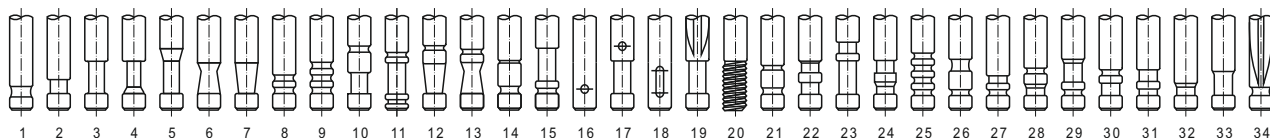


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>FORD / FORDSON BENZYNA</b>								
<b>Granada 2.0</b> ENG. NEP 1993 ccm 74 kW (101 PS)	8/81-8/95	90,83 4						
<b>Scorpio 2.0</b> <b>Taunus 2.0</b> ENG. NER 1993 ccm 74 kW (100 PS)	9/78-995	90,83 4						
<b>Granada 2.0i</b> <b>Scorpio 2.0i</b> ENG. NRA 1993 ccm 85 kW (115 PS)	4/85-2/92 4/85-2/92	90,83 4						
<b>Scorpio 2.0i</b> ENG. NRC 1993 ccm 74 kW (100 PS)	10/85-12/90	90,83 4						
<b>Scorpio 2.0i</b> ENG. NRI 1993 ccm 85 kW (115 PS)	19/85-1/92	90,83 4						
<b>Sierra 2.0i</b> ENG. NRB, NR2, N4A, N4I 1993 ccm 85 kW (115 PS)	10/85-2/93	90,83 4						
<b>Granada 2.0</b> ENG. NEK 1993 ccm 77 kW (105 PS)	8/81-8/85	90,83 4	IN	PFOR019	70HM6507DD 79HM6507JA 6063961	42,0x8,0x111,2	45	9
			IN	PFOR005	88WM6507BA 95WM6507AA 6153579 7078139	42,6x7,0x108,5	45	9
			EX	PFOR020	70HM6505DE 6048949	36,0x8,0x110,6	45	9
			EX	PFOR006	88WM6505DA 88WM6505EA 95WM6505AA 6184522 6195672	38,0x7,0x108,9	45	9
<b>Orion 1.4</b> ENG. FU 1392 ccm 55 kW (75 PS)	12/85-7/90	77,25 4	IN	PFOR023	86SM6507AA 6137194	40,0x8,0x136,5	45	9
			EX	PFOR024	86SM6505AD 6162460	34,0x8,0x133,2	45	9
<b>Escort 1.4/1.4i</b> ENG. FUA, F4B 1392 ccm 54-55 kW (73-75 PS)	8/81-9/01	77,25 4						
<b>Fiesta 1.4i</b> ENG. F4A, FUG 1392 ccm 54 kW (73 PS)	3/89-12/96	77,25 4						
<b>Escort 1.4</b> <b>Orion 1.4</b> ENG. FUA, FUC 1392 ccm 54-55 kW (73-75 PS)	1/86-7/90 3/86-7/90	77,25 4						






Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>FORD / FORDSON BENZYNA</b>								
<b>Fiesta 1.4/1.4i</b> ENG. FUB, FUD, FUF, FUJ, F6A, F6C, F6E 1392 ccm 52-55 kW (71-75 PS)	1/86-12/96	77,25 4						
<b>Escort 1.4i</b> <b>Orion 1.4i</b> ENG. F6B, F6D, F6F, F6G, FUH 1392 ccm 52-54 kW (71-73 PS)	1/87-8/98 10/87-12/93	77,25 4						
<b>Mondeo 1.8i 16V</b> ENG. RKA, RKB, RKK 1796 ccm 82-85 kW (112-115 PS)	1/93-9/00	80,6 4	IN	PFOR025	928M6507D1A 6640543	32,0x6,0x97,1	45	1
<b>Escort 2.0i 16V</b> ENG. N7A 1998 ccm 108-110 kW (147-150 PS)	5/91-8/96	86 4	EX	PFOR026	928M6505D2A 6640542 6911483	28,0x6,0x96,7	45	1
<b>Escort 1.8i 16V</b> ENG. RDA Zetec 1796 ccm 77 kW (105 PS)	90-7/97	80,6 4						
<b>Escort 1.8i 16V</b> ENG. RQB Zetec 1796 ccm 96 kW (130 PS)	90-7/97	80,6 4						
<b>Fiesta 1.8i 16V</b> <b>Orion 1.8i 16V</b> ENG. RDA, RDB Zetec 1796 ccm 77 kW (105 PS)	89-96 91-93	80,6 4						
<b>Fiesta 1.8i 16V</b> <b>Orion 1.8i 16V</b> ENG. RQB, RQC Zetec 1998 ccm 93-96 kW (126-130 PS)	89-96 91-93	80,6 4						
<b>Mondeo 2.0i 16V</b> ENG. NAA Zetec 1998 ccm	93-96	84,8 4						
<b>Fiesta 1.6i 16V</b> ENG. LUH, L1GJ 1597 ccm 65-66 kW (88-90 PS)	8/89-12/96	76 4	IN	PFOR027	928M6507C1A 928M6507C2A 6742921 6742922	26,0x6,0x97,1	45	1
<b>Escort 1.6/1.6i 16V</b> <b>Orion 1.6/1.6i 16V</b> ENG. LUJ, L1E 1597 ccm 65-66 kW (88-90 PS)	7/90-9/01 7/90-12/93	76 4	EX	PFOR028	928M6505C2A 948M6505A2A 1023591 6742920 7314594 7314599	24,5x6,0x96,6	45	1
<b>Mondeo 1.6i 16V</b> ENG. L1F, L1J 1597 ccm 65-66 kW (88-90 PS)	1/93-9/00	76 4						
<b>Puma 1.4i 16V</b> ENG. FHD 1388 ccm 66 kW (90 PS)	1/98-11/00	76 4						





Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>FORD / FORDSON BENZYNA</b>								
<b>Fiesta 1.25i 16V</b> ENG. DHA, DHB, DHC, DHD, DHE, DHF, DHG - Zetec 1242 ccm 55 kW (75 PS)	8/97→	71,9 4	IN EX	PFOR033 PFOR034	97MM6507A2B 1051772 98MM6505A2A 1051770 1069529	26,1x6,0x97,7 22,1x6,0x99,7	45 45	9 9
<b>Fiesta 1.25i 16V</b> ENG. DHA, DHB, DHC, DHD, DHE, DHF, DHG - Zetec 1242 ccm 55 kW (75 PS)	95-7/97	71,9 4	IN EX	PFOR035 PFOR036	96MM6507B1A 96MM6507B2A 1004446 1E05-12111 96MM6505B1A 96MM6505B2A 1004444 1E05-12121	26,0x6,0x98,0 22,0x6,0x100,0	45 45	1 1
<b>Fiesta/Courier 1.4i 16V</b> ENG. FHA, FHE, Zetec - SE 1388 ccm 66 kW (90 PS)	96-97	75,9 4	IN EX	PFOR037 PFOR038	97MM6507B2A 1012749 97MM6505B2A 1012747	28,0x6,0x97,3 24,0x6,0x99,4	45 45	1 1
<b>Focus 1.6i 16V</b> ENG. Zetec S Up to 10/2000 1596 ccm	98→	79 4	IN EX	PFOR039 PFOR040	1053844 XS74961D XS7E6507C2A 1053842 1124512 XS7E6505C2D 1066044	27,0x6,0x98,0 24,5x6,0x97,8	45 45	9 9
<b>Fiesta 1.6i 16V</b> <b>Focus 1.6i 16V</b> <b>Focus C-max 1.6i 16V</b> <b>Puma 1.6i 16V</b> ENG. FYDA 1596 ccm 74-76 kW (101-103 PS)	9/99→ 8/98-5/05 3/03-3/07 8/00→	79 4	IN IN	PFOR041 PFOR130	98MM6507C2B 98MM6507C28 1072048 1S4G6507CA 1S4G6507CB 1122364 1320927 30711639	30,1x6,0x97,0 30,0x6,0x99,0	45 45	9 9
<b>Focus 1.6i 16V</b> ENG. FYDB, FYDC, FYDD, FYDG, FYDH 1596 ccm 74 kW (101 PS)	8/98-5/05	79 4	EX	PFOR131	C601-12111 1S6C6505BA 1S6G6505BA 1113189	24,0x6,0x101,4	45	9
<b>Fiesta 1.6i 16V</b> <b>Fusion 1.6i 16V</b> ENG. FYJA, FYJB 1596 ccm 74 kW (101 PS)	11/01→ 10/02→	79 4	EX	PFOR042	30711638 C4011-2121 98MM6505B2A 98MM6505B2B XS6G6505B2A 1051771 1069529 1101934	24,1x6,0x99,4	45	9
<b>Fiesta 1.4i 16V</b> ENG. FHA, FHE 1388 ccm 66 kW (92 PS)	1/95-12/00	76 4	IN EX	PFOR043 PFOR042	97MM6507B2B 1051773 98MM6505B2A 98MM6505B2B XS6G6505B2A 1051771 1069529 1101934	28,1x6,0x97,3 24,1x6,0x99,4	45 45	9 9
<b>Puma 1.4i 16V</b> ENG. FHD, FHF 1388 ccm 66 kW (90 PS)	8/97→	76 4						
<b>Focus 1.4i 16V</b> ENG. FXDA, FXDB, FXDC, FXDD 1388 ccm 66 kW (90 PS)	98→	76 4						




Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>FORD / FORDSON BENZYNA</b>								
<b>Fiesta 1.1</b> ENG. GUD, GUE, OHV, HCS 1119 ccm 40 kW (55 PS)	3/89-12/96	68,7 4	IN	PFOR044	89BM6507AA 6165227	33,0x7,0x104,0	45	9
			EX	PFOR046	89BM6505CA 1038606 1653978	29,0x7,0x104,4	45	9
<b>Fiesta 1.0</b> ENG. TLB, OHV, HCS 1001 ccm 33 kW (45 PS)	3/89-12/96	68,7 4						
<b>Courier 1.1</b> ENG. GSG, GUC 1119 ccm 40 kW (55 PS)	86-90	68,7 4						
<b>Escort 1.1</b> ENG. GUC, GUF, OHV, HCS 1017 ccm	86-94	68,7 4						
<b>Fiesta 1.1</b> ENG. GUD, GUE 1119 ccm 40 kW (55 PS)	3/89-12/96	68,7 4	IN	PFOR045	89BM6507BA 6165228	34,5x7,0x104,0	45	9
			EX	PFOR046	89BM6505CA 1038606 1653978	29,0x7,0x104,4	45	9
<b>Fiesta 1.0</b> ENG. TKA 957 ccm 29 kW (40 PS)	5/76-8/83	74 4						
<b>Fiesta 1.3i</b> KA 1.3i ENG. A9JA, A9JB 1297 ccm 51 kW (70 PS)	11/01→ 10/02→	74 4						
<b>KA 1.3i</b> ENG. BAA 1297 ccm 44 kW (60 PS)	10/02→	74 4						
<b>Escort 1.3i</b> ENG. I6A 1299 ccm 44 kW (60 PS)	2/95-10/98	74 4						
<b>KA 1.3i</b> ENG. JJB 1299 ccm 37 kW (50 PS)	9/96-10/02	74 4						
<b>KA 1.3i</b> ENG. J4D, J4K, J4M, J4P 1299 ccm 44 kW (60 PS)	9/96-10/02	74 4						
<b>KA 1.3i</b> ENG. A9A, A9B Escort 1.3 ENG. JBA, JBD 1299 ccm	02→ 89→	74 4 67,8 4						
<b>Orion 1.3</b> ENG. JBB Courier 1.3 ENG. JLA 1300 ccm	86→ 86-90	67,8 4 67,8 4						

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Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>FORD / FORDSON BENZYNA</b>								
<b>Courier 1.3</b> ENG. J6B, JBC, JBD 1299 ccm	91-94	67,8 4						
<b>Courier 1.3</b> ENG. J4C, J4J, J4L Endura E 1297 ccm	95→	74 4						
<b>Fiesta, Escort, Orion</b> ENG. HCS 1300 ccm 40 kW (55 PS)	89→	67,8 4						
<b>Escort 1.6i 16V</b> ENG. L1H, L1K 1597 ccm 65-66 kW (88-90 PS)	9/92-9/01	76 4	IN	PFOR047	928M6507E2A 1041830	26,0x6,0x97,1	45	9
			EX	PFOR048	948M6505C2A 1033898	24,5x6,0x96,7	45	9
<b>Mondeo 1.6i 16V</b> ENG. L1L, L1J, L1N, L1Q 1597 ccm 65-70 kW (88-95 PS)	8/96-9/00	76 4						
<b>Fiesta 1.6i 16V</b> ENG. L1T, L1V 1597 ccm 76 kW (103 PS)	2/00-12/02	76 4						
<b>Puma 1.7i 16V</b> ENG. MHA, MHB ENG. Zetec SE 1679 ccm 92 kW (125 PS)	98→	80 4	IN	PFOR049	1031008-8 97MF6507AA	30,0x6,0x96,2	45	1
			EX	PFOR050	1031007-5 97MF6505AA	26,0x6,0x98,2	45	1
<b>Escort 1.8i 16V</b> <b>Fiesta 1.8i 16V</b> <b>Orion 1.8i 16V</b> ENG. RDA 1796 ccm 77 kW (105 PS)	2/92-9/01 2/92-12/96 2/92-12/93	80,6 4	IN	PFOR051	928M6507F2A 1041838	32,0x6,0x97,1	45	9
			EX	PFOR052	948M6505D2A 1033899	28,0x6,0x96,7	45	9
<b>Fiesta 1.8i 16V</b> ENG. RDB 1796 ccm 77 kW (105 PS)	2/92-12/96	80,6 4						
<b>Escort 1.8i 16V</b> ENG. RKC 1796 ccm 85 kW (116 PS)	9/95-9/01	80,6 4						
<b>Mondeo 1.8i 16V</b> ENG. RKF, RKH, RKJ 1796 ccm 85 kW (115 PS)	8/98-9/00	80,6 4						
<b>Escort 1.8i 16V</b> <b>Orion 1.8i 16V</b> ENG. RQB 1796 ccm 96 kW (130 PS)	2/92-9/01 2/92-12/93	80,6 4						
<b>Fiesta 1.8i 16V</b> ENG. RQC 1796 ccm 93-96 kW (126-130 PS)	2/92-12/96	80,6 4						




Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>FORD / FORDSON BENZYNA</b>								
<b>Cougar 2.0i 16V</b> 6/98-12/00 ENG. EDDB, EDBB, EDBC, EDBD 1988 ccm 96 kW (131 PS)		84,8 4						
<b>Focus 2.0i 16V</b> 8/98-5/05 ENG. EDDC 1988 ccm 96 kW (131 PS)		84,8 4						
<b>Mondeo 2.0i 16V</b> 8/96-9/00 ENG. NGB 1988 ccm 96 kW (130 PS)		84,8 4						
<b>Mondeo 2.0i 16V</b> 2/93-9/00 ENG. NGA, NGC, NGD 1988 ccm 96-100 kW (131-136 PS)		84,8 4	IN	PFOR051	928M6507F2A 1041838	32,0x6,0x97,1	45	9
			IN	PFOR025	928M6507D1A 6640543	32,0x6,0x97,1	45	1
			EX	PFOR052	948M6505D2A 1033899	28,0x6,0x96,7	45	9
			EX	PFOR026	928M6505D2A 6640542 6911483	28,0x6,0x96,7	45	1
<b>Focus 1.8i 16V</b> 8/98-5/05 ENG. EYDB, EYDC, EYDF 1796 ccm 85 kW (116 PS)		80,6 4	IN	PFOR053	XS7E6507D2A 1053845 1131988	33,0x6,0x98,0	45	9
			EX	PFOR054	XS7E6505D2D 1053843 1066045 1124514	28,0x6,0x97,7	45	9
<b>Tourneo Connect 1.8i 16V</b> 5/02→ <b>Transit Connect 1.8i 16V</b> 5/02→ ENG. EYPA 1796 ccm 81-85 kW (110-116 PS)		80,6 4						
<b>Focus 2.0i 16V</b> 98→ ENG. EDDB, EDDC, EDDF 1988 ccm 96 kW (131 PS)		84,8 4						
<b>Mondeo 2.0i 16V</b> 98-00 ENG. CJBA, CJBB Duratec HE 1999 ccm 107 kW (145 PS)		87,5 4						
<b>Fiesta 1.0 L/GL/Ghia</b> 76→ <b>Courier 1.0</b> 77-89 ENG. OHV 957 ccm 30/33 kW (40/45 PS)		73,96 4	IN	PFOR061	77BM6507AB 80BM6507AC	33,0x7,88x106,0	45	9
			EX	PFOR002	77BM6505AC	29,1x7,85x105,6 +.003"	45	9
			IN	PFOR062	77BM6507BB 80BM6507BC	33,0x7,95x106,0	45	9
			EX	PFOR063	77BM6505BC	29,1x7,93x105,6 +.015"	45	9
			IN EX	PFOR064 PFOR065	77BM6507CB 77BM6505CC	33,0x8,26x106,0 29,1x8,24x105,6	45 45	9 9
<b>Escort 1.3 L/GL/Ghia</b> 80→ <b>Orion 1.3 L/GL</b> 80→ ENG. CVH, JLA 1295 cmm 51 kW (69 PS)		73,96 4	IN	PFOR095	81SM6507KF	42,0x8,0x134,8	45	9
			EX	PFOR096	81SM6505AF	34,0x8,0x134,4 +0,20 [mm]	45	9
			IN	PFOR097	81SM6507NF	42,0x8,2x134,8	45	9
			EX	PFOR098	81SM6505BF	34,0x8,2x131,4	45	9

F



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>FORD / FORDSON BENZYNA</b>								
<b>U.S.A.: Courier</b>	71→	4	IN	PFOR120	0290-12-111C D27Z-6507A	42,0x8,1x108,6	45	1
			EX	PFOR121	0305-12-121 D27Z-6505A	33,0x8,1x107,1	45	1
<b>Scorpio 1.8 ENG. REC (OHC)</b> 1796 ccm 66 kW (90 PS)	10/84-12/86	86,2 4	IN	PFOR122	85HM6507FA	42,0x8,0x112,2	45	9
			EX	PFOR123	85HM6505AA 6147911	34,2x8,0x111,7	45	9
<b>Sierra 1.8 ENG. REB, RED, REF (OHC)</b> 1796 ccm 59-66 kW (80-90 PS)	4/85-2/92	86,2 4	IN	PFOR122				
			EX	PFOR123				
<b>Sierra 1.8/1.8i ENG. R2A, R6A</b> 1796 ccm 64-66 kW (87-90 PS)	3/87-2/93	80 4	IN	PFOR128	E7EE6507B2A 1649214	39,0x8,0x136,8	45	9
			EX	PFOR129	E7EE6505B2C 1649209	34,0x8,0x134,0	45	9
<b>Sierra 1.8 ENG. R2C</b> 1796 ccm 65 kW (88 PS)	5/88-2/93	86,2 4						
<b>Sierra 1.8 GL Pick-up P100 ENG. CVH (Low Compression)</b> 1796 ccm 66 kW (90 PS)	89→	80 4						
<b>C-MAX 1.6i 16V Focus 1.6i 16V Focus C-MAX 1.6i 16V ENG. HWDA, HWDB</b> 1596 ccm 74 kW (101 PS)	4/07-11/10 11/04→ 9/03-3/07	79 4	IN	PFOR130	1S4G6507CA 1S4G6507CB 1122364 1320927 30711639 C601-12111	30,0x6,0x99,0	45	9
			EX	PFOR131	1S6C6505BA 1S6G6505BA 1113189 30711638 C4011-2121	24,0x6,0x101,4	45	9
<b>Focus 1.6i TI-VCT 16V Focus C-MAX 1.6i 16V ENG. HXDA</b> 1596 ccm 85 kW (115 PS)	11/04→ 7/04-3/07	79 4						
<b>Mondeo 1.8 Sci 16V ENG. CFBA</b> 1798 ccm 96 kW (130 PS)	6/03→ 10/00→	83 4	IN	PFOR132	1S7G6507DG 1211483 1324691 8694781 L801-12-111	32,5x5,5x103,4	45	1
			EX	PFOR133	1S7G6505DF 1324690 8694780 L801-12-121C	28,0x5,5x104,6	45	1
<b>Mondeo 1.8i 16V ENG. CGBA, CHBA</b> 1798 ccm 81-92 kW (110-125 PS)	10/00→	83 4						
<b>Focus C-Max 1.8i 16V Focus 1.8i 16V ENG. CSDA, CSDB</b> 1798 ccm 88 kW (120 PS)	6/03-5/04 04→	83 4						
<b>C-MAX 1.8i 16V Focus C-Max 1.8i 16V Focus 1.8i 16V ENG. QQDA, QQDB, QQDC</b> 1798 ccm 92 kW (125 PS)	4/07-11/10 4/04-3/07 04→	83 4						



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>FORD / FORDSON BENZYNA</b>								
<b>Escort RS 2000 16V</b> <b>ENG. DOHC</b> 1998 ccm 110 kW (150 PS)	91→	86 4	IN	PFOR138	91XM6507AA 91XM6507AC	33,5x7,0x112,0	45	9
			EX	PFOR139	91XM6505AB	30,0x7,0x111,7	45	9
<b>Scorpio 2.3 16V</b> <b>ENG. DOHC</b> 2295 ccm 108 kW (147 PS)	96→	89,6 4						
<b>Galaxy 2.3 16V</b> <b>ENG. DOHC-EFI</b> 2295 ccm 107 kW (145 PS)	97→							
<b>C-MAX 2.0i 16V</b> <b>Focus 2.0i 16V</b> <b>ENG. AODA, AODB</b> 1999 ccm 107 kW (145 PS)	4/07-11/10 11/04→	87,5 4	IN	PFOR140	1S7G6507CE 6C1G6507AA 1124378 1213175 1324132 1374186 LF01-12111 30777329	35,0x5,5x103,4	45	1
<b>Mondeo 2.0i 16V</b> <b>ENG. CJBA</b> 1999 ccm 107 kW (145 PS)	10/02→	87,5 4						
<b>Focus C-MAX 2.0i 16V</b> <b>Mondeo 2.0i 16V</b> <b>S-max 2.0i 16V</b> <b>ENG. CJBB</b> 1999 ccm 107 kW (145 PS)	4/04-3/07 10/02→ 3/06→	87,5 4	EX	PFOR141	1S7G6505CE 1124377 1324131 LF01-12121 LF02-12121 30777328	30,0x5,5x104,6	45	1
<b>Fiesta 2.0i 16V</b> <b>ENG. N4JB</b> 1999 ccm 107 kW (145 PS)	11/04→	87,5 4						
<b>Mondeo 2.0i 16V</b> <b>S-max 2.0i 16V</b> <b>Galaxy 2.0i 16V</b> <b>ENG. AOWA</b> 1999 ccm 107 kW (145 PS)	07→ 06→ 07→	87,5 4						
<b>Sierra 2.0i RS Turbo 16V</b> <b>Sierra 2.0i Turbo 16V - 4x4</b> <b>ENG. Cosworth (DOHC)</b> 1993 ccm 150-167 kW (204-227 PS)	88→ 88→	90,8 4	IN EX	PFOR143 PFOR144	86SM13359A 46GG7037B	35,0x7,0x105,6 31,0x8,0x105,8	45 45	1 1
<b>Galaxy VR6 2.8i</b> <b>ENG. AAA, AMY</b> 2792 ccm 120-128 kW (163-174 PS)	2/95-3/00	81 6	IN	PFOR221	021109601E 021109601H 021109601J 021109601K 021109601L 95WW6507AA 1004128 1072283 1031317 021109611D 021109611F 021109611G 95VW6505AA 1031316 1004127	39,0x7,0x106,0	45	9
			EX	PFOR222		34,3x7,0x107,0	45	9





Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>FORD / FORDSON BENZYNA</b>								
<b>Fiesta 1.4i 16V</b> <b>Fusion 1.4i 16V</b> <b>ENG. FXJA, FXJB</b> 1388 ccm 59 kW (80 PS)	11/01→ 10/02→	76 4	IN	PFOR225	1S4G6507BA 1S4G6507BB 1151997 1320926 C4011-2111A C6011-21111	28,0x6,0x99,4	45	9
<b>Focus 1.4i 16V</b> <b>ENG. ASD</b> 1388 ccm 59 kW (80 PS)	11/04→	76 4	EX	PFOR131	1S6C6505BA 1S6G6505BA 1113189 30711638 C4011-2121	24,0x6,0x101,4	45	9
			EX	PFOR042	98MM6505B2A 98MM6505B2B XS6G6505B2A 1051771 1069529 1101934	24,1x6,0x99,4	45	9
<b>Focus ST 2.5i Turbo 20V</b> <b>Mondeo 2.5i Turbo 20V</b> <b>S-Max 2.5i Turbo 20V</b> <b>ENG. B 5254 T</b> 2521 ccm 162 kW (220 PS)	10/05→ 4/07→ 3/06→	83 5	IN	PFOR232	7438610007 1397641-0	31,0x7,0x104,0	45	9
			EX	PFOR233	7438610008 1366882-7 1366490 9471466	27,0x7,0x103,2	45	9
<b>Mondeo 2.5i Turbo</b> <b>S-Max 2.5i Turbo</b> <b>ENG. HUWA</b> 2521 ccm 162 kW (220 PS)	07→ 07→	83 5	IN	PFOR236	9454607 1369828	31,0x6,0x104,3	45	9
			EX	PFOR237	9454610 1369831	27,0x6,0x103,3	45	9



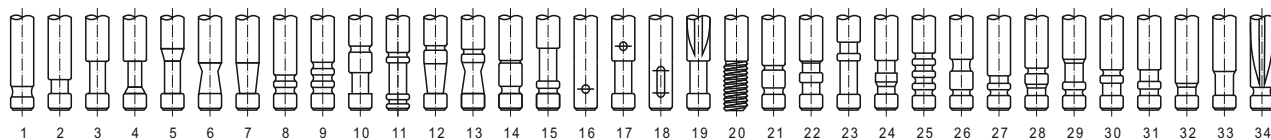
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>FORD / FORDSON DIESEL</b>								
<b>Courier 1.6 D</b>	84→	80	IN	PFOR007	84FM6507AB	34,9x8,0x107,3	45	9
<b>Escort 1.6 D</b>	84→	4			84FM6507AC			
<b>Fiesta 1.6 D</b>	84→				1631007			
<b>Orion 1.6 D</b>	84→		EX	PFOR009	84FM6505AC	31,0x8,0x108,6	45	9
<b>ENG. LTA, LTC, D16</b>					161002			
1608 ccm 40 kW (54 PS)			IN	PFOR008	84FM6507BB	<b>I nadwymiar</b> 34,9x8,2x107,3	45	9
					84FM6507BC			
			EX	PFOR010	84FM6505BC	31,0x8,2x108,6	45	9
<b>Escort 1.8 D</b>	1/89-7/90	82,5	IN	PFOR011	89FF6507AA	36,5x8,0x107,1	45	9
<b>Escort Van 1.8 D</b>	86-90	4			1078433			
<b>Orion 1.8 D</b>	1/89-7/90				6172851			
<b>ENG. RTA, RTB</b>					6702150			
1753 ccm 44 kW (60 PS)					6781619			
					6616472			
<b>Fiesta 1.8 D</b>	3/89-6/01	82,5			6172854			
<b>ENG. RTC, RTD, RTG, RTJ, RTK</b>		4	IN	PFOR180	89FF6507FA	36,5x8,0x107,0	45	9
1753 ccm 44 kW (60 PS)					89FF6507FB			
					93FF6507AA			
					93FF6507AF			
<b>Escort 1.8 D</b>	8/90-9/01	82,5			6781621			
<b>Orion 1.8 D</b>	7/90-12/93	4			1012773			
<b>Courier 1.8 D</b>	88→		EX	PFOR013	89FF6505AA	32,0x8,0x109,2	45	9
<b>ENG. RTE, RTF, RTH</b>					1078429			
1753 ccm 44 kW (60 PS)					1352129			
					6172845			
<b>Fiesta 1.8 TD</b>	3/93-11/95	82,5	EX	PFOR179	93FF6505AA	32,0x8,0x109,3	45	9
<b>ENG. RFU</b>		4			89FF6505FA			
1753 ccm 57 kW (77 PS)					6172848			
<b>Sierra 1.8 TD</b>	8/88-2/93	82,5	IN	PFOR012	89FF6507BA	<b>I nadwymiar</b> 36,5x8,2x107,1	45	9
<b>Series P 100 1.8 TD</b>	2/89-12/92	4	EX	PFOR014	89FF6505BA	32,0x8,2x109,2	45	9
<b>ENG. RFA, RFB, RFL</b>								
1753 ccm 55 kW (75 PS)								
<b>Escort 1.8 TD</b>	6/93-9/01	82,5						
<b>Orion 1.8 TD</b>	3/93-12/93	4						
<b>ENG. RFD, RFK, RFS</b>								
1753 ccm 66 kW (90 PS)								
<b>Mondeo 1.8 TD</b>	6/93-9/00	82,5						
<b>ENG. RFM, RFN</b>		4						
1753 ccm 65-66 kW (88-90 PS)								
<b>Granada 1.8 TD</b>	92→	82,5						
<b>Scorpio 1.8 TD</b>	92→	4						
<b>ENG. 1.8 N/A TD</b>								
1753 ccm 65 kW (88 PS)								


F






Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>FORD / FORDSON DIESEL</b>								
<b>Transit 2.5 DI</b> <b>ENG. 4DA</b> 2496 ccm 59 kW (80 PS)	8/91-7/94	93,67 4	IN	PFOR015	844F6507A1B 894F6507AA 894F6507A1B 1050570 6594645	42,0x9,0x124,5	30	9
<b>Tourneo 2.5 D</b> <b>Transit 2.5 DI</b> <b>ENG. 4FA, 4FB, 4FC, 4FD</b> 2496 ccm 51-52 kW (69-70 PS)	8/94-8/00 8/91-8/00	93,67 4	EX	PFOR016	844F6505A1B 894F6505AA 894F6505A1B 6200033 6594643	36,3x9,0x123,9	45	9
<b>Tourneo 2.5 D</b> <b>Transit 2.5 DI</b> <b>ENG. 4HB, 4HC</b> 2496 ccm 56 kW (76 PS)	8/94-8/00 8/94-8/00	93,67 4						
<b>Transit 2.5 D</b> <b>A 0407</b> <b>ENG. 4AB, 4BA, 4CA (50 kW)</b> 2496 ccm 50 kW (68 PS)	11/85-9/91 1/86-12/99	93,67 4						
<b>Transit 2.5 TD/TDi</b> <b>ENG. 4EA, 4EB, 4EC</b> 2496 ccm 74 kW (100 PS)	8/91-8/00	93,67 4						
<b>Tourneo 2.5 TDi</b> <b>Transit 2.5 DI</b> <b>ENG. 4GA, 4GB, 4GC</b> 2496 ccm 63 kW (85 PS)	8/94-8/00 8/94-8/00	93,67 4						
<b>Econovan</b> <b>ENG. RF</b> 1998 ccm 53 kW (72 PS)	85→	86 4	IN EX	PFOR017 PFOR018	RF01-12-111 RF01-12-121 RF01-12-121B	41,0x8,0x107,0 36,0x8,0x106,8	45 45	1 1
<b>Galaxy 1.9 TDI</b> <b>ENG. AFN</b> 1896 ccm 81 kW (110 PS)	9/96-3/00	79,5 4	IN	PFOR021	028109601D 028109601K 1079769	36,0x7,0x96,85	45	9
<b>Galaxy 1.9 TDI</b> <b>ENG. 1Z, AHU</b> 1896 ccm 66 kW (90 PS)	2/95-3/00	79,5 4	IN	PFOR031	028109601A 028109601H 046109601G 046109601H 046109601J 049109601J 1669766 9186565	36,0x8,0x96,8	45	9
			EX	PFOR022	028109611G 1049788	31,5x7,0x96,8	45	9
			EX	PFOR032	046109611C 046109611E 046109611F 1669772 9186566	31,5x8,0x96,9	45	9
<b>Granada 2.3 D</b> <b>Scorpio 2.3 D</b> <b>Sierra 2.3 D</b> <b>ENG. LXD 2, YTR, YTT</b> 2304 ccm 49 kW (67 PS)	10/82-2/85 10/82→ 8/82-9/89	94 4	IN EX	PFOR029 PFOR030	83EM6507AA 0948.37 78EM6505AA 7932567888 79325679 0949.25 0949.39	40,4x8,5x116,2 33,4x8,5x116,2	30 45	1 1




Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>FORD / FORDSON DIESEL</b>								
<b>Galaxy 1.9 TDI</b> <b>ENG. ANU</b> 1896 ccm 66 kW (90 PS)	4/00→	79,5 4	IN	PFOR055	038109601B 1100679	35,9x7,0x89,9	45	9
<b>Galaxy 1.9 TDI</b> <b>ENG. AUU</b> 1896 ccm 85 kW (116 PS)	4/00→	79,5 4	EX	PFOR056	038109611B 038109611F 1100678	31,5x7,0x90,0	45	9
<b>Galaxy 1.9 TDI</b> <b>ENG. ASZ</b> 1896 ccm 96 kW (130 PS)	1/03→	79,5 4						
<b>Galaxy 1.9 TDI</b> <b>ENG. BTB</b> 1896 ccm 110 kW (150 PS)	1/05→	79,5 4						
<b>Granada 2.5 TD</b> <b>Scorpio 2.5 TD</b> <b>ENG. VM932B (HS429)</b> 2498 ccm 87 kW (118 PS)	96-99 96-99	92 4	IN	PFOR057	V94DD6507AA 60507189 116760330001 20360026 20360026A 2036019 04720146 AEU2296 AEU2296L	40,0x8,0x121,0	35	1
			EX	PFOR058	V94DD6505AA 60504864 60540864 195590330100 116760330101 2037018 04720148 LGH10041 RTC4116	34,0x8,0x121,0	45	1
<b>Tourneo 2.0 DI 16V</b> <b>Transit 2.0 Tddi 16V</b> <b>ENG. ABFA, ABFB</b> 1998 ccm 74 kW (100 PS)	8/00→ 8/00→	86 4	IN	PFOR059	XS7Q6507A1B XS7Q6507A1C XS7Q6507A2B 1121331 1121333 1216915	29,8x7,0x122,2	30	9
<b>Transit 2.0 DI</b> <b>ENG. D3FA</b> 1998 ccm 55 kW (75 PS)	3/99→	86 4	EX	PFOR060	XS7Q6505A2B 2S7Q6505A1B 1121332 1132466 1214456	25,8x7,0x122,2	45	9
<b>Mondeo 2.0 DI 16V</b> <b>ENG. D5BA</b> 1998 ccm 63-66 kW (85-90 PS)	10/00→							
<b>Mondeo 2.0 TDCI 16V</b> <b>ENG. D6BA</b> 1998 ccm 85 kW (116 PS)	10/00-8/02	86 4						
<b>Mondeo 2.0 TDCI 16V</b> <b>ENG. FMBA</b> 1998 ccm 96 kW (131 PS)	3/04→	86 4						

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Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>FORD / FORDSON DIESEL</b>								
<b>Transit 2.0 TDCI 16V</b> ENG. F3FA 1998 ccm 63-92 kW (85-125 PS)	8/00→	86 4						
<b>Mondeo 2.0 TDCI 16V</b> ENG. HJBA, HJBB, HJBC 1998 ccm 90 kW (122 PS)	10/01→	86 4						
<b>Mondeo 2.2 TDCi 16V</b> ENG. QJBA 2198 ccm 74 kW (100 PS)	04→	86 4						
<b>Transit 2.4 16V</b> ENG. H9FD 2402 ccm	00→	86 4						
<b>Fusion 1.4 TDCi</b> <b>Fiesta 1.4 TDCi</b> <b>Fiesta Van 1.4 TDCi</b> ENG. F6JA, F6JB 1398 ccm 50 kW (68 PS)	10/02→	73,7 4	IN	PFOR173	1145933 1152191 0948.C2 Y401-12-111 SU00100551	32,8x5,5x97,5	45	9
	04→		EX	PFOR174	1145932 1152190 1202362 0949.B1 Y401-12-121 SU00100552	30,2x5,5x97,5	45	9
<b>Focus 1.8i DI</b> ENG. BHDA, BHDB 1753 ccm 55 kW (75 PS)	8/99-9/01	82,5 4	IN	PFOR181	1113197 XS4Q6507AB	36,5x7,96x107,0	45	9
			EX	PFOR182	1198044 1352129 1078429	32,0x7,96x108,7	45	9
<b>Focus 1.8i DI</b> ENG. C9DA, C9DB 1753 ccm 67 kW (91 PS)	1/99-9/0	82,5 4						
<b>Fiesta 1.8 TDCi</b> <b>Focus 1.8i DI</b> ENG. C9DC 1753 ccm 67 kW (91 PS)	00→	82,5 4						
	1/99-5/05							
<b>Fiesta 1.8 TDCi</b> ENG. RTN, RTP, TRQ, F9DA, F9DB	00→	82,5 4						
<b>Focus 1.8 TDCi</b> ENG. FFDA	02→	82,5 4						
<b>Tourneo 1.8 TDCi</b> ENG. HCPA	01→	82,5 4						
<b>Transit 1.8 TDCi</b> ENG. HCPA, HCPB	01→	82,5 4						
<b>Courier 1.8 Tddi</b> ENG. RTN, RTP, RTQ	00→	82,5 4						
<b>Focus C-MAX 1.8 TDCi</b> <b>Mondeo 1.8 TDCi</b> ENG. KKDA 1753 ccm	05-07 07→	82,5 4						



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>FORD / FORDSON DIESEL</b>								
<b>Granada 2.5 D</b> <b>ENG. STP, XD 3P</b> 2498 ccm 51-58 kW (69-79 PS)	8/82-8/85	94 4	IN	PFOR188	83EM6507BB 93500418 0948.44 0948.49 0948.53	42,5x8,5x116,0	45	1
<b>Granada 2.5 D</b> <b>Scorpio 2.5 D</b> <b>ENG. STR</b> 2498 ccm 51 kW (69 PS)	4/85-2/92 12/85-2/92	94 4	EX	PFOR189	83EM6505AB 93500889 0949.45 0949.50	35,5x8,5x116,3	45	1
<b>Transit 2.4 TDDi</b> <b>ENG. DOFA, DT24H</b> 2402 ccm 85-92 kW (116-125 PS)	9/99→	89,9 4	IN	PFOR190	YC1Q6507A1B YC1Q6507A2B 1096250 1254284	31,3x7,0x122,2	30	9
<b>Transit 2.4 DI 16V</b> <b>ENG. D2FA, F4FA</b> 2402 ccm 55-66 kW (75-90 PS)	1/00-5/06	89,9 4	EX	PFOR191	YC1Q6505A2B 1096248 1096247 1254282	28,0x7,0x122,2	45	9
<b>Transit 2.4 TD</b> <b>ENG. DT24N, DT24P</b> 2402 ccm 55-66 kW (75-90 PS)	9/99→	89,9 4						
<b>Transit 2.4 TDDi 16V</b> <b>ENG. D2FE</b> 2402 ccm	00→	89,9 4						
<b>6D</b> <b>ENG. 2708 E</b> 5494 ccm 61 kW (83 PS)	65-81	100,775 6	IN	PFOR196	723F6507G 723F6507GAA	45,0x9,5x155,5	30	32
<b>4D Thames Trader</b> <b>Major/Super-Major</b> <b>ENG. 592 E</b> 3611 ccm 51 kW (69 PS)	52-65	100,775 4	EX	PFOR197	723F6505A 723F6505GAA 813F6505DAA	39,0x9,5x156,5	30	32
<b>D 300/D 800</b> <b>Combine 630/640</b> <b>Tractor 240</b> <b>ENG. 2700, 2701 E</b> 3966 ccm 61 kW (83 PS)	65-69	104,775 4						
<b>6D</b> <b>ENG. 2703 E</b> 5939 ccm 61 kW (83 PS)	65-81	104,775 6						
<b>D 300/D 800</b> <b>Tractor 330</b> <b>Combine 630/640</b> <b>ENG. 2704 E</b> 5944 ccm 97 kW (130 PS)	65-69	104,775 6						
<b>4D</b> <b>ENG. 2706 E</b> 3966 ccm 61 kW (83 PS)	65-81	104,775 4						
<b>6D</b> <b>ENG. 2709 E</b> 5944 ccm 97 kW (130 PS)	65-81	104,775 6						

F



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>FORD / FORDSON DIESEL</b>								
<b>Cargo 0610/Tractor 254</b> <b>ENG. 2711 E</b> 4161 ccm 55 kW (75 PS)	<b>69-81</b>	107,21 4						
<b>Cargo 0610</b> <b>Tractor 254/255</b> <b>Combine 1520</b> <b>ENG. 2712 E</b> 4161 ccm 50-59 kW (68-80 PS)	<b>69-81</b>	107,21 4						
<b>Cargo 0610/Tractor 380</b> <b>ENG. 2714 E</b> 6277 ccm 77 kW (105 PS)	<b>69-81</b>	107,21 6						
<b>Tractor 6500</b> <b>ENG. 2715 C</b> 6277 ccm 82 kW (112 PS)		107,21 6						
<b>Combine 1545/8050/ 8060</b> <b>Tractor 7095/8060</b> <b>ENG. 2715 E</b> 12/86→ 6277 ccm 77-86 kW (105-117 PS)		107,21 6						
<b>D/N Series</b> <b>R Series Coach</b> <b>ENG. 2713E-365 cu.in.</b> 69-1/82 5948 ccm 70/80 kW (95/109 PS)		104,775 6						
<b>D/N Series</b> <b>ENG. 2713E-365 cu.in.</b> 1/81-9/81 5948 ccm 70/80 kW (95/109 PS)		104,775 6						
<b>Ford Genesis</b> <b>New Holland</b> <b>ENG. 5.640</b> <b>ENG. 6.640</b>			IN	PFOR200	E9NN6507AC 81865092 82850550 82850530	47,5x9,44x146,8	30	32
			EX	PFOR201	E9NN6505EC 81865085	43,0x9,41x146,3	45	32
<b>Fordson Major/County</b> <b>Thames Trader</b> <b>ENG. 4D</b> 3260 ccm	<b>52-56</b> <b>52-56</b>	100 4	IN EX	PFOR206 PFOR208	EIADDN6507 EIADDN6505C	44,0x9,5x158,5 39,0x9,5x156,7	30 30	32 3
<b>Fordson Super Major</b> <b>Thames Trader</b> <b>ENG. 4D 592E-220 cu.in</b> 3610 ccm 51 kW (69 PS)	<b>57-65</b> <b>57-65</b>	100 4						
<b>Fordson Super Major</b> <b>Thames Trader</b> <b>ENG. 6D 590E-330 cu.in</b> 5416 ccm 80 kW (108 PS)	<b>57-65</b> <b>57-65</b>	100 6						



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>FORD / FORDSON DIESEL</b>								
<b>A 0509</b> Tractor 2000, 2310, 2600, 2810 ENG. 2502 E 2589 ccm 25-30 kW (34-41 PS)	74-83 65→	106,68 3	IN	PFOR209	C5NN6507B C5NE6507A D3NN6507A	46,0x9,43x146,0	45	32
<b>Super-Dexta</b> ENG. ND 2870 ccm 32-35 kW (44-47 PS)	65→	106,698 3	EX	PFOR210	C7NN6505E C5NE6505A D3NN6505A	38,5x9,40x146,0 +.030"	45	24
<b>Super-Major</b> ENG. RD 3815 ccm 46-50 kW (62-68 PS)	65→	106,698 4	IN	PFOR215	C5NN6507E D3NN6507D	46,0x10,20x146,0	45	32
<b>Tractor 333, 353, 3000, 3600</b> Super-Dexta ENG. 2504 E 2870 ccm 35 kW (47 PS)	65→	106,698 3	EX	PFOR216	C7NN6505H D3NN6505D	38,5x10,17x146,0	45	24
<b>Tractor 6610, 6710</b> ENG. BSD 444 4392 ccm 60 kW (82 PS)	81→	111,778 4						
<b>Tractor 6610, 6710, 7610, 7710</b> ENG. BSD 444 T 4392 ccm 68 kW (92 PS)	81→	111,778 4						
<b>Tractor 515, 531, 532, 535, 540, 545, 550, 555, 4000, 4110, 4610</b> EWG. 2512 E 3294 ccm 44 kW (60 PS)	68→	111,778 3						
<b>Loader A 62</b> Tractor 750, 6000, 7000, 7500 7600, 7700 ENG. 6Y 4.2, 7A 4.2 4195 ccm 69 kW (94 PS)	71→	111,778 4						
<b>TW-10</b> Tractor 8000, 8600, 8700 ENG. 6Y 6.6 6588 ccm 76 kW (104 PS)	72→	111,778 6						
<b>TW-10</b> Tractor 8000, 8600, 8700 ENG. 7A 6.6 81 kW 6588 ccm 81 kW (110 PS)	72→	111,778 6						
<b>TW-20, TW-25, TW-30, TW-35</b> Tractor 9600, 9700 ENG. 7A 6.6 102 kW 6588 ccm 102-137 kW (138-186 PS)	76→ 69→	111,778 6						

F



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>FORD / FORDSON DIESEL</b>								
New Holland TS 80, 90, 100, 110,115 TM 115, 120, 125, 130, 135, 140, 150, 155, 160, 165, 175, 190 ENG. 675/TA	6	6	IN	PFOR217	EB87802256 EB87802260 87802256	47,5x9,45x146,8	30	25
			EX	PFOR218	EV87802258 87802258 87802266	43,0x9,45x146,3	45	25
C-MAXX 1.6 TDCI 16V 4/07-11/10 Focus 1.6 TDCI 16V 11/04→ Focus C-Maxx 1.6 TDCI 10/03-3/07 16V ENG. G8DA, G8DB 1560 ccm 80 kW (109 PS)	75 4	75 4	IN	PFOR223	0948.C7 1229882 30711498 9645024780 3M5Q6507AA Y6011-2111 11347805968	25,6x5,5x96,4	45	9
			EX	PFOR224	0949.C3 1229883 30711497 9640840080 3M5Q6505AA Y6011-2121 11347805969	23,4x5,5x96,6	45	9
C-MAXX 1.6 TDCI 16V 4/07-11/10 Focus C-Maxx 1.6 TDCI 6/03-3/07 16V ENG. HHDA, HHDB 1560 ccm 66 kW (90-92 PS)	75 4	75 4	IN	PFOR223	0948.C7 1229882 30711498 9645024780 3M5Q6507AA Y6011-2111 11347805968	25,6x5,5x96,4	45	9
			EX	PFOR224	0949.C3 1229883 30711497 9640840080 3M5Q6505AA Y6011-2121 11347805969	23,4x5,5x96,6	45	9
Fiesta 1.6 TDCI 16V 11/04→ Fusion 1.6 TDCI 16V 11/04→ ENG. HHJA, HHJB 1560 ccm 66 kW (90 PS)	75 4	75 4	IN	PFOR223	0948.C7 1229882 30711498 9645024780 3M5Q6507AA Y6011-2111 11347805968	25,6x5,5x96,4	45	9
			EX	PFOR224	0949.C3 1229883 30711497 9640840080 3M5Q6505AA Y6011-2121 11347805969	23,4x5,5x96,6	45	9
Maverick 2.7 D 6/93-8/96 ENG. TD27T 2664 ccm 66-74 kW (90-101 PS)	96 4	96 4	IN	PFOR226	13201-G2403 13201-43G01 1952666	43,5x8,0x117,0	45	1
			EX	PFOR227	13202-G2403 13202-31N01 1962501	38,0x8,0x117,0	45	1
KA 1.3 TDCI 09→ ENG. Fiat 1242 ccm	69,6 4	69,6 4	IN	PFOR228	46518930 55195680 55219965 641072 641077 93186090 12911-85E00	22,0x6,0x109,3	45	9
			EX	PFOR229	46518931 55202685 55208213 641071 641402 93177306 93190438 12915-85E00	22,0x6,0x109,3	45	9
C-Max 2.0 TDCi 2/07→ Focus II 2.0 TDCi 11/04→ Focus C-Max 2.0 TDCi 10/03-3/07 ENG. G6DA, G6DB 1997 ccm 100 kW (136 PS)	85 4	85 4	IN	PFOR230	9635317980 1231931 0948.C0	30,0x6,0x106,2	45	9
			EX	PFOR231	9635318480 1231930 0949.A9	25,0x6,0x106,2	45	9





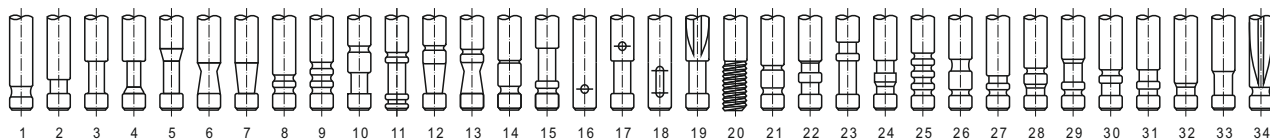
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>FORD / FORDSON DIESEL</b>								
<b>C-MAX 2.0 TDCI</b> <b>Focus 2.0 TDCi 16V</b> <b>Focus C-Max 2.0 TDCi 16V</b> <b>Galaxy 2.0 TDCi 16V</b> <b>Kuga 2.0 TDCi</b> <b>S-Max 2.0 TDCi 16V</b> <b>ENG. G6DA</b> 1997 ccm 96-103 kW (130-140 PS)	4/07-11/10 11/04→ 6/03-3/07 5/06→ 3/08→ 3/06→	85 4	IN	PFOR234	9627184380 0948.A3 1231931 3M5Q6507BA 8653745	30,0x6,0x105,0	45	9
<b>C-MAX 2.0 TDCI</b> <b>Focus 2.0 TDCi 16V</b> <b>Focus C-Max 2.0 TDCi 16V</b> <b>Kuga 2.0 TDCi</b> <b>ENG. G6DB, G6DD</b> 1997 ccm 100 kW (136 PS)	4/07-11/10 11/04→ 6/03-3/07 3/08→	85 4	EX	PFOR235	9634437580 0949.A3 1231930 3M5Q6505BA 8653744	25,0x6,0x105,0	45	9
<b>Galaxy 2.0 TDCi 16V</b> <b>S-Max 2.0 TDCi 16V</b> <b>ENG. QXWA, QXWB</b> 1997 ccm 103 kW (140 PS)	5/06→ 5/06→	85 4						
<b>Tractor 8070</b> <b>ENG. OM 352.937</b> 5675 ccm 110 kW (150 PS)	12/86→	97 6	IN	PFOR238	3520530001 3520530101 3520500026 3520500126	44,0x9,0x140,5	45	2
			EX	PFOR239	3520531505 3660500227 3660500027 3210530905 3660500127 3660500527 3660500627 3760500027 3760500127	36,0x10,0x140,5 36,0x10,0x140,5	45	2
			EX	PFOR240				
<b>230, 234, 334, 335, 445, 530, 545, 550, 555, 575, 2310, 2610, 2810, 2910, 3230, 3610, 3910, 4110, 4130, 4610, 4630, 4830, 5000, 5030, 5100, 5110, 5200, 5600, 5610, 5700, 6410, 6600, 6610, 6700, 6710, 6810, 7000, 7100, 7200, 7410, 7600, 7610, 7700, 7710, 7810, 7910, 8210, 8530, 8630, 8730, 8830, TW 5, 10, 15, 20, 30, 35</b> <b>ENG. BSD326, BSD329, BSD332, BSD333, BSD442, BSD442T, BSD444, BSD444T, BSD666, BSD666T, BSD666TI</b>			EX	PFOR241	87802262 87802143	38,3x9,4x146,0	45	24
<b>FORDSON.....</b>				⇨	<b>FORD/FORDSON.....144</b>			




Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>FSO WARSZAWA BENZYNA</b>								
<b>FSO 1500</b> 1481 ccm 55 kW (75 PS)	65→	77 4	IN	PFSO001	4127674 4207966	35,0x8,0x110,0	45	28
			EX	PFSO002	4146641 4207968 4127675	31,5x8,0x104,5	45	28
<b>Polonez 1500/1600</b> 1481 ccm 52,5 kW (75 PS)		75 4	IN	PFSO003	4377208	35,0x8,0x110,0	45	1
			EX	PFSO004	4377209	31,5x8,0x104,6	45	1
<b>Polonez 1.4 16V ENG. 14 K4F (Rover)</b> 1396 ccm 76 kW (103 PS)	94→	75 4	IN	PFSO005	LGH10029 GH10029 GH061586 WAM1655	27,7x6,0x89,6	45	1
			EX	PFSO006	LGH10028 LGH100820 LGH101190 GH10028 GH061587 WAM4127	24,1x6,0x90,0	45	1
<b>Polonez 1600 MPI (Daewoo-FSO)</b> 1600 ccm 62 kW (84 PS)	7/94→	75 4	IN	PFSO009	059812	35,0x8,0x110,0	45	1
			EX	PFSO010	077353	31,5x8,0x106,5	45	1



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>FSO WARSZAWA DIESEL</b>								
<b>Polonez 1.9 D</b> <b>ENG. XUD9 (Citroen)</b> 1905 ccm    51 kW (70 PS)	96→	83 4	IN	PFSO007	93510415 96005391 LGH10051 LGH10053 0948.59 0948.63 9601136380 9630597380 12911-86CA0 12911-66G00 12832-66G00 22211-29000 50054982	38,5x8,0x112,4	45	1
			EX	PFSO008	93510773 93510774 93501280 93501072 95501280 96005392 96272853 0949.47 0949.59 0949.60 0949.64 0949.74 LGH10052 LGH10054 LGH10075 9613736280 9751669380 12915-86CA0 12915-66G00 22212-29000 50060609 6005392	33,0x8,0x111,9	45	1

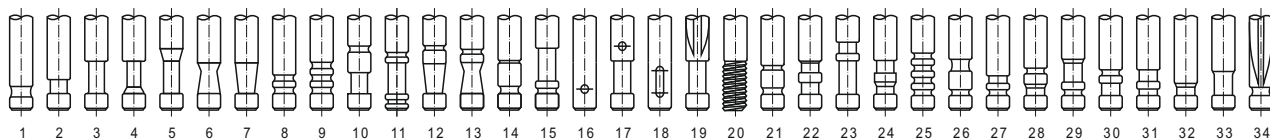


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>GÜLDNER DIESEL</b>								
<b>G 25</b> <b>ENG. 1 L 79</b> 790 ccm 10 kW (13 PS)	61-79	100 1	IN EX	PGUL001 PGUL002	1910530105 1910530115	41,0x10,0x126,4 35,0x10,0x126,5	45 45	25 25
<b>G 25 S</b> <b>ENG. 2 L 79</b> 1580 ccm 19 kW (26 PS)	61-79	100 2						
<b>G 30</b> <b>G 30 S</b> <b>G 40</b> <b>ENG. 3 L 79</b> 2360 ccm 29 kW (39 PS)	61-79 61-79 61-79	100 3						
<b>G 50</b> <b>ENG. 4 L 79</b> 3140 ccm 38 kW (52 PS)	61-79	100 4						
<b>G 60</b> <b>ENG. 6 L 79</b> 4710 ccm 57 kW (78 PS)	61-79	100 6						
<b>ADN, ADS, ADK, ALD</b> <b>ENG. 2DN, 2DNS</b>			IN/EX	PGUL003		33,0x9,0x124,0	45	6
<b>ENG. 2LD</b>			IN EX	PGUL004 PGUL005		36,1x9,0x123,0 33,0x9,0x124,0	45 45	6 6
<b>AK, A2KS, A3K, A3KA,</b> <b>A3KTA, G15</b> <b>ENG. LKN, LKA</b>			IN EX	PGUL006 PGUL007		31,0x8,0x99,8 29,0x8,0x100,0	45 45	6 6



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer amp	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>HANOMAG BENZYNA</b>								
<b>Series F 45</b> <b>ENG. M 115.922/.933/</b> <b>/.934/.935</b>  2197 ccm    55-63 kW (75-86 PS)	71-8/73	87 4	IN	PHAN025	1150530201 1150530101 1210530401	44,2x9,0x128,0	45	1
			EX	PHAN026	1150500027 1150530105 1290530105 1300530105	37,1x11,0x113,2	45	1

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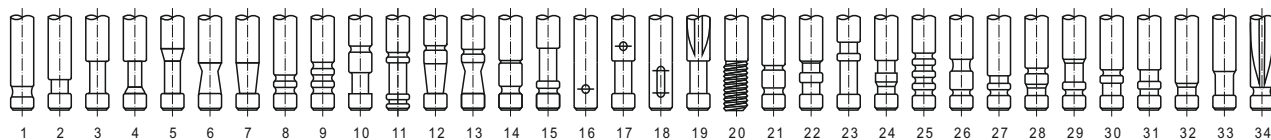


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>HANOMAG DIESEL</b>								
Series F 20/25/30/35/36 Series F 40 ENG. OM 615.910, 71-2/74 OM 615.912, OM 615.917 2197 ccm 44-49 kW (60-67 PS)		87 4	IN	PHAN001	6150530001 6150530101 6150530501	38,8x10,0x131,5	30	20
			EX	PHAN002	6150530105 6150530405 6150530705	33,2x10,0x131,0	30	20
Series F 20 ENG. OM 615.936 2197 ccm 37 kW (50 PS)		87 4						
Series F 150 ENG. OM 360.966/967 8725 ccm 127-141 kW (172-192 PS)	6/71-4/74	115 6	IN	PHAN003	3270530701 3600500326	54,0x10,0x150,0	45	2
			EX	PHAN004	3270530705 3600500127 3600500227	43,0x10,0x150,0	45	2
Series F 45 ENG. OM 352.917 5675 ccm 93 kW (126 PS)	71-74	97 6	IN	PHAN005	3520530001 3520530101 3520500026 3520500126	44,0x9,0x140,5	45	2
			IN	PHAN023	3660500226 3660500326	44,0x9,0x140,5	30	2
Series F 110/130 ENG. OM 353.916/917 5675 ccm 81-96 kW (110-130 PS)	71-74	97 6	EX	PHAN006	3520531505 3660500227	36,0x10,0x140,5	45	2
			EX	PHAN024	3660500027 3210530905 3660500127 3660500527 3660500627 3760500027 3760500127	36,0x10,0x140,5	45	2
Series F 45/46/55 ENG. OM 314.915 3780 ccm 63 kW (85 PS)	3/71-2/74	97 4						
Series F 193 Series F 263 Series F 463 ENG. OM 403.906 15960 ccm 184 kW (250 PS)	69-4/72	125 10	IN	PHAN007	4230500026	59,0x12,0x142,5 Odległość zamka - 7,70 [mm]	30	2
			EX	PHAN008	4030500027 4030501027 4230500427	51,0x12,0x142,5 Odległość zamka - 7,70 [mm]	45	2
Series F 130 Series F 193 Series F 263 ENG. OM 403.917, 919, 930 15960 ccm 236 kW (320 PS)	4/72-74	125 10	IN	PHAN027	4030530901 4220500226 4220500026 4220500526 4220530101 4420500226 4420500326 4420500526	58,9x12,0x142,5 Odległość zamka - 2,75 [mm]	30	2
			EX	PHAN028	4220500027	51,0x12,0x142,5 Odległość zamka - 2,75 [mm]	45	2
			EX	PHAN029	4220500127 4220500227 4420500127 4420500227 4420500327 4420500427	51,0x12,0x142,5 Odległość zamka - 2,75 [mm]	45	2




Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>HANOMAG DIESEL</b>								
D 141 L-F 45	67→	4	IN	PHAN009	X860114-906176	42,0x9,0x142,0	45	9
D 142 L-F 55	67→	4	EX	PHAN010	X860114-906175	38,0x9,0x142,0	45	9
D 161 L	67→	6						
Maszyny budowlane Seria C/CL, CL55C/D, CL66, CL66C, CL240, CL290, CL310 Seria CD, 66, 230, 280, 300 Seria D, 570E7R, 580E8R, 580ELGP, 670E, 680E, 680ELPG, 700DS, 700DSLPG Seria G, 160 Seria L, 600C, 600D, 600DSuper Seria 40, 44C, 44D Seria 50, 55C, 55CTurbo, 55CSuper Seria 60, 66, 66D, 60E Seria 70, 70E, 77C, 77CTurbo ENG. D943, D963			IN EX	PHAN013 PHAN014	3090234M1 2871004M1	56,0x12,0x162,5 52,1x12,0x162,5	30 45	25 25
R 16, R 19, R 217, R 22, R 27, R 324, R 332, R 25, R 28, R 35, R 35/45, R 435, R 435/45, R 442, R 442/50 ENG. D14, D21, D28	56-60	90 2/3/4	IN EX	PHAN015 PHAN016		41,0x9,0x169,5 37,2x9,0x169,6	45 45	6 6
Perfekt 300 rund, Granit 500 rund, Brillant 600 rund, Granit 500/1 R16, R19, R217, R22, R27, R324, R3 ENG. D14, D21, D28			IN EX	PHAN017 PHAN030		38,0x9,0x157,0 34,0x9,0x157,0	45 45	9 9
Perfekt 401 E Granit 501, 501 E Brillant 601, 701 Robust 901 ENG. D 131, D 132, D 141, D 142, D 161, D 162			IN	PHAN018		42,0x9,0x142,2	45	9
R 217, R 332, R 442, R 442/50 ENG. D14, D21, D28			IN/EX	PHAN019		37,0x9,0x169,4	45	32
Perfekt 400 rund Perfekt 301, 401 ENG. D 301			IN	PHAN020		35,0x10,0x124,9	45	2


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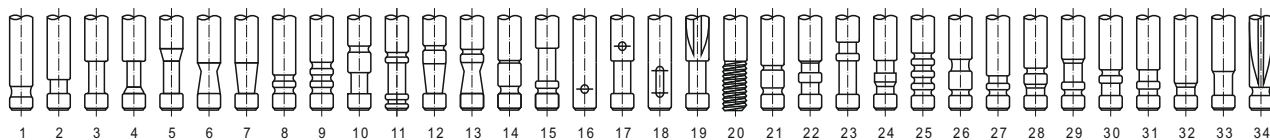


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>HARLEY DAVIDSON</b>								
			IN EX	PHAR001 PHAR002		41,4x8,6x140,6 41,2x8,6x142,1	45 45	2 2
			IN	PHAR003		46,4x8,6x140,6	45	2
Ø1,94" RevTech Gen 2 ENG. 88", 100"			IN	PHAR004	58089	49,4x7,86x112,5	45	2
Ø2,0" RevTech Gen 3 ENG. 110", 100" 4x4 RevTech Gen 4 ENG. 115", 125" 4x4			IN	PHAR005	659616	50,8x7,86x114,7	45	2




Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>HENSCHEL DIESEL</b>								
<b>Henschel Wola H 1416</b>		135 6, 8, 12	IN EX	PHEN001	5.021.401.1	48,0x11,0x172,3	45	6
				PHEN002	5.021.402.2	48,0x11,0x172,3	45	6
<b>Henschel Wola H 121G</b>		135 6, 8, 12	IN EX	PHEN001	5.021.401.1	48,0x11,0x172,3	45	6
				PHEN003	5.021.402.5	48,0x11,0x172,8	30	6
<b>Henschel Wola 135 R6TC</b>		135 6, 8, 12	IN EX	PHEN004	5.021.409.0	45,5x11,0x168,5	30	2
				PHEN005	5.021.410.0	42,5x11,0x168,5	45	2

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Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>HILLMAN</b>								
Hunter Mk1 - Mk2	66-78	4	IN	PHIL003	1235104	38,2x7,9x118,5	45	1
Hunter GLS	72-76		EX	PHIL004	1235105	30,6x7,9x118,5	45	1
Avenger 1500 GT	70→	4	IN	PHIL005	71262713	38,1x7,90x109,9	45	1
Avenger Deluxe	70→		EX	PHIL006	71250985 71261358 25552800	31,2x7,87x109,9	45	1
1498 ccm								
Avenger 1600 SC	73→	4	IN	PHIL007	71262714	+ <b>.003"</b> 38,1x7,97x109,9	45	1
Avenger 1600 TC	73→		EX	PHIL008	71250986 71261359 25552900	31,2x7,94x109,9	45	1
1598 ccm								
			IN	PHIL009	71262715	+ <b>.015"</b> 38,1x8,28x109,9	45	1
			EX	PHIL010	25552600 71250987 25553000	31,2x8,25x109,9	45	1
			IN	PHIL011	71262716	+ <b>.030"</b> 38,1x8,66x109,9	45	1
			EX	PHIL012	71250988	31,2x8,63x109,9	45	1




Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>HONDA BENZYNA</b>								
<b>Civic</b> <b>ENG. EJ</b> 1335 ccm 53 kW (72 PS)	83→	72 4	IN EX	PHON001 PHON002	14711-PA6-000 14721-PA6-000	34,7x6,6x114,2 28,0x6,5x114,4	45 45	3 3
<b>Accord 16V</b> <b>Rover 600 16V</b> <b>ENG. F20 A4</b> 1994 ccm 85/98 kW (116/133 PS)	92→ 92→	85 4	IN EX	PHON003 PHON004	14711-PT0-000 14721-PT0-000	32,0x5,5x112,1 27,0x5,5x123,5	45 45	1 1
<b>Ballade 1300</b> <b>Civic 1300</b> <b>ENG. EV (3-Valve)</b> 1342 ccm 59 kW (80 PS)	73→ 73→	74 4	IN EX	PHON020 PHON021	14711-PE0-000 DBP9319 14721-PE0-000 DBP9320	26,9x6,6x112,8 32,0x6,6x113,8	45 45	1 1
<b>Ballade 1500</b> <b>Civic 1500</b> <b>Shuttle 1500</b> <b>ENG. EW (3-Valve)</b> 1488 ccm 74 kW (100 PS)	83→ 83→ 83→	74 4						
<b>U.S.A.:</b> <b>Acura Integra 16V</b> <b>ENG. D18A1</b> 1835 ccm	90→	84 4	IN EX	PHON030 PHON031	14711-PR4-A00 14721-PH3-000	31,0x6,6x105,6 28,0x6,6x106,0	45 45	1 1
<b>CRV 2.0 16V</b> <b>ENG. B20B</b> 1973 ccm 103 kW (140 PS)	95→	84 4						
<b>Fit 1.2i</b> <b>Jazz 1.2i</b> <b>ENG. L12A1</b> 1243 ccm 57 kW (78 PS)	1/02→ 3/02→	73 4	IN EX	PHON034 PHON035	14711-PM3-000 FDU1485 14721-PM3-000 FDU1487	29,0x5,5x115,0 25,0x5,5x118,8	45 45	1 1
<b>Aria 1.3i</b> <b>Fit 1.3i</b> <b>Jazz 1.3i</b> <b>ENG. L13A</b> 1339 ccm 61-63 kW (83-86 PS)		73 4						
<b>City 1.3i 16V</b> <b>Civic 1.3i 16V</b> <b>ENG. D13C</b> 1296 ccm 73 kW (100 PS)	10/88-4/94 8/88→	73,6 4						
<b>Acura Integra 1.5 16V</b> <b>Ballade 1.5 16V</b> <b>Civic 1.5i 16V</b> <b>Concerto 1.5 16V</b> <b>Domani 1.5i 16V</b> <b>Partner 1.5 16V</b> <b>ENG. D15B1</b> 1493 ccm 66-69 kW (90-94 PS)	2/96→ 10/87-8/94 10/87-9/95 5/88-9/92 2/94→ 2/96→	75 4						

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Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>HONDA BENZYNA</b>								
<b>Civic 1.5i 16V</b> <b>Concerto 1.5i 16V</b> <b>ENG. D15B2</b> 1493 ccm 66 kW (90 PS)	10/88-9/95 8/89-3/95	75 4						
<b>Civic 1.6i 16V</b> <b>ENG. D16A7</b> 1590 ccm 96 kW (130 PS)	9/87-6/95	75 4						
<b>Acura Integra 1.6i 16V</b> <b>Ballade 1.6i 16V</b> <b>Civic 1.6i 16V</b> <b>Concerto 1.6i 16V</b> <b>CRX 1.6i 16V</b> <b>Domani 1.6i 16V</b> <b>ENG. ZC1</b> 1590 ccm 82-99 kW (112-135 PS)	2/85→ 10/84-9/91 3/86-10/87 5/88-9/92 10/84→ 10/92-9/95	75 4						
<b>Logo 1.3 16V</b> <b>ENG. D13B</b> 1343 ccm 55 kW (75 PS)	6/87→	75 4						
<b>Civic 1.4i 16V</b> <b>Concerto 1.4i 16V</b> <b>ENG. D14A1</b> 1396 ccm 66 kW (90 PS)	10/87-9/91 8/89-3/95	75 4						
<b>Civic 1.4i 16V</b> <b>Domani 1.4i 16V</b> <b>ENG. D14A2, D14A4</b> 1396 ccm 66 kW (90 PS)	9/94-2/01 9/94-12/96	75 4						
<b>Civic 1.4i 16V</b> <b>Domani 1.4i 16V</b> <b>ENG. D14A3</b> 1396 ccm 55 kW (75 PS)	10/95-2/01 10/95-12/96	75 4						
<b>Capa 1.5i 16V</b> <b>ENG. D15B</b> 1493 ccm 72 kW (98 PS)	4/98→	75 4						
<b>Acura 1.6i 16V</b> <b>Acura Integra 1.6i 16V</b> <b>Civic 1.6i 16V</b> <b>Partner 1.6i 16V</b> <b>ENG. D16A</b> 1590 ccm 80-91 kW (109-124 PS)	10/86→ 10/86→ 10/87-2/92 2/97→	75 4						
<b>Civic 1.6i 16V</b> <b>ENG. D16B2</b> 1590 ccm 82-85 kW (111-116 PS)	3/97-2/01	75 4						

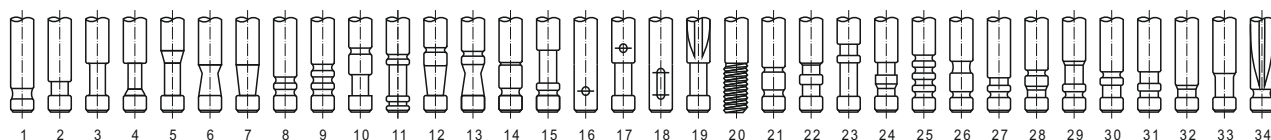


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>HONDA BENZYNA</b>								
<b>Concerto 1.6i 16V</b> <b>ENG. D16Z1</b> 1590 ccm 81 kW (110 PS)	8/89-3/95	75 4						
<b>Civic 1.6i 16V</b> <b>Concerto 1.6i 16V</b> <b>ENG. D16Z2 (81 kW)</b> 1590 ccm 81-85 kW (110-116 PS)	1/88-6/95 8/89-3/95	75 4						
<b>CRX 1.6i 16V</b> <b>ENG. D16Z5</b> 1590 ccm 91 kW (124 PS)	10/87-2/92	75 4						
<b>Civic 1.6i 16V</b> <b>Concerto 1.6i 16V</b> <b>ENG. D16A8</b> 1590 ccm 90-96 kW (122-131 PS)	10/87-2/92 8/89-3/95	75 4						
<b>Accord 1.8i 16V</b> <b>ENG. F18A3</b> 1850 ccm 85 kW (115 PS)	9/93-10/98	85 4						
<b>Accord 1.8i 16V</b> <b>ENG. F18B2</b> 1850 ccm 100 kW (136 PS)	10/98-10/98	85 4						
<b>Accord 2.0i 16V</b> <b>Ascot 2.0i 16V</b> <b>Prelude 2.0i 16V</b> <b>Vigor 2.0i 16V</b> <b>ENG. F20A</b> 1997 ccm 85 kW (116 PS)	9/89-3/94 9/89→ 9/89→ 9/89-9/93	85 4 4 4						
<b>Accord 2.0i 16V</b> <b>ENG. F20B2</b> 1997 ccm 108 kW (147 PS)	1/01-12/02	85 4						
<b>Accord 2.0i 16V</b> <b>ENG. F20B3</b> 1997 ccm 98 kW (133 PS)	9/93-6/98	85 4						
<b>Accord 2.0i 16V</b> <b>ENG. F20B5</b> 1997 ccm 110 kW (150 PS)	12/97→	85 4						
<b>Accord 2.0i 16V</b> <b>ENG. F20B6</b> 1997 ccm 108 kW (147 PS)	10/98-2/03	85 4						
<b>Accord 2.0i 16V</b> <b>ENG. F20Z1</b> 1997 ccm 96 kW (131 PS)	3/93-10/98	85 4						
<b>Accord 2.0i 16V</b> <b>ENG. F20Z2</b> 1997 ccm 85 kW (115 PS)	3/93-9/95	85 4						

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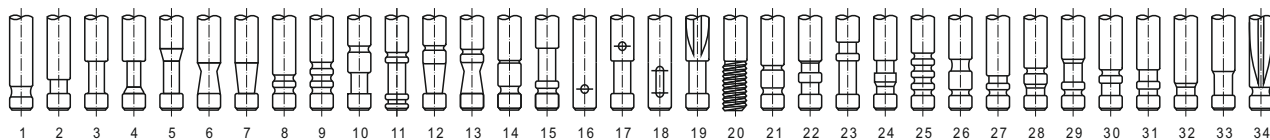
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>HONDA BENZYNA</b>								
<b>Legend 3.2i 24V</b> ENG. C32A2 3206 ccm 151 kW (205 PS)	1/91-2/96	90 6						
<b>Acura 3.5i 24V</b> <b>Legend 3.5i 24V</b> ENG. C35A2 3474 ccm 151-153 kW (205-208 PS)	3/96→ 1/96-12/99	90 6						
<b>Accord 2.2i 16V</b> ENG. F22A3 2156 ccm 108-110 kW (147-150 PS)	1/90→	85 4	IN	PHON034	14711-PM3-000 FDU1485	29,0x5,5x115,0	45	1
<b>Accord 2.2i 16V</b> ENG. F22A7, F22A8 2156 ccm 108-110 kW (147-150 PS)	1/91-6/94	85 4	IN EX EX	PHON038 PHON035 PHON039 PHON040	14711-PT3-A00 14721-PM3-000 FDU1487 14721-PT3-A00 14721-PT6-A00	34,0x5,5x112,0 25,0x5,5x118,8 29,0x5,5x123,5 29,0x5,5x124,0	45 45 45 45	1 1 1 1
<b>Accord 2.2i 16V</b> <b>Prelude 2.2i 16V</b> ENG. F22A1 2156 ccm 110 kW (150 PS)	4/91→ 3/87→	85 4	IN EX EX	PHON038 PHON039 PHON040	14711-PT3-A00 14721-PT3-A00 14721-PT6-A00	34,0x5,5x112,0 29,0x5,5x123,5 29,0x5,5x124,0	45 45 45	1 1 1
<b>Accord 2.2i 16V</b> ENG. F22B5, F22Z2 2156 ccm 110 kW (150 PS)	9/93-10/98	85 4						
<b>Accord 1.8i 16V</b> ENG. F18A3 1850 ccm 100 kW (136 PS)	93→	85 4						
<b>Accord 2.0 16V</b> ENG. F20A3 1997 ccm 108 kW (147 PS)	93→	85 4						
<b>U.S.A.:</b> <b>Accord 16V</b> ENG. F22A4, F22A6 2156 ccm 110 kW (150 PS)	90-93	85 4						
<b>S-MX 2.0i 16V</b> ENG. B20B 1973 ccm 103 kW (140 PS)	11/96→	84 4	IN EX	PHON041 PHON042	14711-P75-A00 14721-P75-A00	31,0x6,6x105,6 28,0x6,6x106,0	45 45	1 1
<b>CR-V 2.0 16V</b> ENG. B20B3 1973 ccm 94-96 kW (128-131 PS)	10/95-02/02	84 4						
<b>Honda (Motocykl)</b>			IN EX	PHON043 PHON044		36,0x5,5x86,4 31,0x5,0x83,4	45 45	1 1





Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka		
<b>HONDA DIESEL</b>										
<b>Civic VII 1.7 CDTI 16V</b> <b>ENG. 4EE2</b>  1686 ccm 74 kW (100 PS)	02→	79 4	IN	PHON045	641025 97185860 14711PLZ-D00	27,5x6,0x98,4	45	1		
			EX	PHON046	641369 641387 97358650 97185352 14721PLZ-D00	26,5x6,0x98,1	45	1		
<b>Accord VI 2.0 TDi</b> 4/96-10/98 <b>Accord VII 2.0 Turbo DI</b> 2/99-12/02 <b>Accord VII 2.0 TDi</b> 12/99-10/00 <b>Civic VI 2.0i D</b> 4/98-2/01 <b>Civic VI 2.0 TDiC</b> 11/98-10/00 <b>ENG. 20 T2N</b>  1994 ccm 74-77 kW (101-105 PS)		84,5 4	IN	PHON047	LGH100990 14711-P5TG01	37,0x7,0x86,7	45	1		
			EX	PHON048	LGH100980 14721-P5TG01	32,6x7,0x86,7	45	1		

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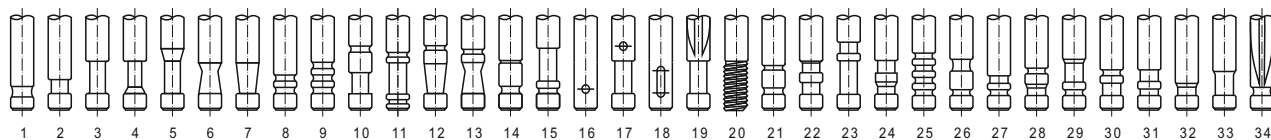


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>HÜRLIMANN DIESEL</b>								
<b>Club H468.4, H478.4, H481-XF</b> <b>Elite 6115-XB</b> <b>Prestige H 358, 361, 362, 466, 468, 478</b> <b>XA 606, 607, 655, 656T, 657, 658T</b> <b>Xe305, 306, 361</b> <b>XF481</b> <b>XN 706, 708</b> <b>XT 908, 910.6, 911</b>			IN	PHUR001	010.6016.0 07814200 08114200 08114201	44,0x9,0x130,9	30	1
			EX	PHUR002	066.1421.0	39,4x9,0x131,0	45	1



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>HYUNDAI BENZYNA</b>								
Sonata 2.0i 16V Trajet 2.0i 16V Santa Fe 2.0i 16V Eng. G4JP 1997 ccm 81 kW (110 PS)	98-01 00→ 00→	85 4	IN EX	PHYU001 PHYU002	22211-33000 MD127840 22212-33000 MD127841	34,0x6,5x109,5 30,5x6,5x109,7	45 45	1 1
Sonata 2.4i 16V H1 2.4i 16V ENG. G4CS 2351 ccm 110 kW (150 PS)	98-01 98-01	86,5 4						
Lantra 1.6 16V ENG. G4DR 1599 ccm	01→	77,4 4						
Pony ENG. G36 1238 ccm 41-59 kW (55-80 PS)	74→	73 4	IN EX	PHYU005 PHYU006	MD000480 MD002480 K491565-0 MD000481 MD002481 K491566-0	38,0x8,0x106,0 31,0x8,0x102,5	45 45	32 32
Pony Stellar ENG. 4G33 1439 ccm 50-68 kW (68-92 PS)	77→ 83→	73 4						
Stellar ENG. G32 B 1594 ccm 55-74 kW (75-100 PS)	83→	76,9 4						
Pony 1.5 ENG. G15B 1468 ccm 51-57 kW (70-77 PS)	10/85-7/94	75,5 4	IN EX	PHYU007 PHYU008	MD016460 MD016461 MD003788	34,0x6,6x102,0 30,0x6,6x101,0	45 45	1 1
Lantra 1.5 Pony 1.5 S-Coupé 1.5 ENG. G4DJ (53 kW) 1468 ccm 53 kW (72 PS)	10/90-4/95 4/89-7/94 2/90-6/92	75,5 4						
Excel 1.3 Pony 1.3 ENG. G13B 1299 ccm 49 kW (67 PS)	85→ 85→	71 4						
Accent 1.3i 12V ENG. G4EH 1341 ccm 44-51 kW (60-70 PS)	7/94-7/99	71,5 4	IN EX	PHYU015 PHYU016	22211-22003 22212-22011	27,4x6,0x99,0 32,0x6,0x98,4	45 45	1 1
Accent 1.3i 12V Getz 1.3i 12V Pony 1.3i 12V Verna 1.3i 12V ENG. G4EH 1341 ccm 60-63 kW (82-85 PS)	7/94→ 3/02→ 7/94-7/99 9/99→	71,5 4						

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Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>HYUNDAI BENZYNA</b>								
Accent 1.3i 12V Click 1.3i 12V ENG. G4EA 1341 ccm 62 kW (84 PS)	8/99→ 3/02→	71,5 4						
Accent 1.5i 12V ENG. G4EB 1495 ccm 66 kW (90 PS)	8/99→	75,5 4						
Accent 1.5i 12V Elantra 1.5i 12V Lantra 1.5i 12V Verna 1.5i 12V ENG. G4EK 1495 ccm 65-68 kW (88-92 PS)	7/94-7/99 7/96-9/00 7/96-9/00 9/99→	75,5 4						
Accent 1.6i 16V Click 1.6i 16V Coupe 1.6i 16V Elantra 1.6i 16V Getz 1.6i 16V Matrix 1.6i 16V Verna 1.6i 16V ENG. G4ED-G 1594 ccm 77-79 kW (105-107 PS)	8/99→ 3/02→ 2/03→ 6/00→ 9/02→ 8/01→ 03→	75,5 4	IN EX	PHYU017 PHYU018	22211-26600 22212-26000 22212-26600	29,1x6,0x91,9 25,0x6,0x92,4	45 45	1 1
Accent 1.4 16V Getz 1.4 16V Verna 1.4 16V ENG. G4EE 1399 ccm 70 kW (95 PS)	05→	75,5 4						
i20 1.4 16V i30 1.4 16V i30 CW 1.4 16V ENG. G4FA 1396 ccm 73-80 kW (99-109 PS)	08→ 08→ 11/09→	77 4	IN EX	PHYU028 PHYU029	22211-2B000 22211-2B400 22212-2B000	31,4x5,5x93,2 26,0x5,5x92,6	45 45	1 1
i30 1.6 16V i30 CW 1.6 16V ix20 CW 1.6 16V ENG. G4FC 1591 ccm 90-97 kW (122-132 PS)	08→ 2/08→ 11/10→	77 4						




Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>HYUNDAI DIESEL</b>								
Trajet 2.0 CRDi 16V Santa Fe 2.0 CRDi 16V Elantra 2.0 CRDi 16V Tucson 2.0 CRDi 16V i30 2.0 CRDi 16V ENG. D4EA, VM Eng. 1991 ccm	01→ 01→ 01→ 04→ 07→	83 4	IN EX	PHYU003 PHYU004	22211-27000 22211-27001 22212-27000 22212-27001	28,6x6,0x95,7 24,4x6,0x95,5	45 45	1 1
Accent 1.5 CRDi 12V Getz 1.5 CRDi 12V Matrix 1.5 CRDi 12V ENG. D3EA, VM R315 1496 ccm	02→ 02→ 02→	83 3						
H 1 - H 100 ENG. D4BF 2476 ccm		4	IN EX	PHYU009 PHYU010		40,0x8,0x132,0 34,0x8,0x132,0	45 45	1 1
H 100 (New) ENG. D4BB 2476 ccm	01→	4	IN EX	PHYU011 PHYU012	22211-42220 22212-42220	42,0x8,0x132,0 36,0x8,0x132,0	45 45	1 1
H 100 H-1 2.5 TD Porter 2.5 D ENG. D4BA 2476 ccm	91→ 99→	4	IN EX	PHYU013 PHYU014	22211-42200 22212-42200	42,0x8,0x136,0 36,0x8,0x136,0	45 45	1 1
Galopper 2.5 TD ENG. D4BH 2477 ccm 69-78 kW (94-106 PS)	91→	91,1 4	IN EX	PHYU019 PHYU020	MD083661 22211-42850 MD083662 22212-42850	40,0x8,0x136,5 34,0x8,0x136,5	45 45	1 1
Porter 2.5 D ENG. D4BA, D4BX 2477 ccm 55-65 kW (75-88 PS)	93→	91,1 4						
H1 2.5 TD H100 2.5 TD ENG. D4BB 2477 ccm 57-59 kW (78-80 PS)	10/97→ 12/94-3/00	91,1 4	IN EX	PHYU021 PHYU022	MD198404 22211-42520 MD198406 22212-42520	40,0x8,0x130,2 34,0x8,0x130,0	45 45	1 1
Galopper I 2.5 TD H100 2.5 TD Satellite 2.5 TD Starex 2.5 TD ENG. D4BF-E 2477 ccm 59 kW (80 PS)	2/91-1/97 6/97→ 10/97→ 10/97→	91,1 4						
Galopper I 2.5 TD Galopper II 2.5 TD H1 2.5 TD Terracan 2.5 TDI ENG. D4BH 2477 ccm 69-78 kW (94-106 PS)	2/91-1/97 2/97-9/02 3/02→ 01→	91,1 4						

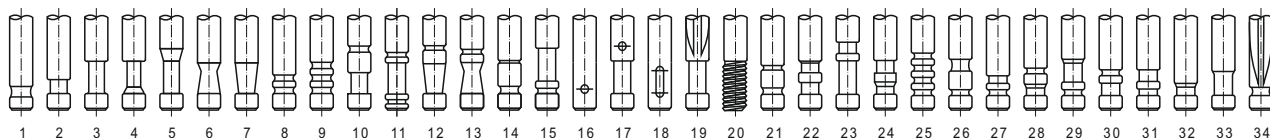
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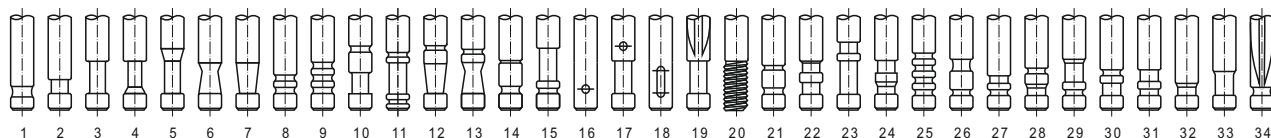
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>HYUNDAI DIESEL</b>								
<b>H100 2.5 D, TD</b> ENG. D4BA, D4BF, D4BX 2477 ccm 54-65 kW (73-88 PS)	93-01	91,1 4						
<b>Terracan 2.9 CRDI 16V</b> ENG. J3TCI 2902 ccm 93 kW (126 PS)	01→	91,1 4	IN EX	PHYU023 PHYU024	OK55112111A OK55112121A	34,0x7,0x126,2 31,6x7,0x126,0	45 45	1 1
<b>Elantra 1.9 D</b> ENG. DJY 1905 ccm 50-52 kW (68-71 PS)	5/95-9/00	83 4	IN	PHYU025	0948.46 93501279 93501070 93510415 96005391 LGH10051 LGH10053 0948.59 0948.63 9601136380 9630597380 12911-86CA0 12911-66G00 12832-66G00 22211-29000 50054982	38,0x8,0x112,4 38,5x8,0x112,4	30 45	1 1
<b>Lantra 1.9 D</b> ENG. XUD 9A, XUD9AY 1905 ccm 47-52 kW (64-71 PS)	97→	83 4	IN  EX	PHYU026  PHYU027	93510773 93510774 93501280 93501072 95501280 96005392 96272853 0949.47 0949.59 0949.60 0949.64 0949.74 LGH10052 LGH10054 LGH10075 9613736280 9751669380 12915-86CA0 12915-66G00 22212-29000 50060609 6005392	33,0x8,0x111,9	45	1



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>IFA DIESEL</b>								
<b>W50</b> <b>ENG. 4VD 14,5</b> 6500 ccm 92 kW (125 PS)	65-90	4	IN	PIFA001		58,0x12,0x170,5	45	6
			EX	PIFA002		50,0x12,0x170,8	45	6
			IN	PIFA003		55,0x11,0x173,0	45	6
			EX	PIFA004		45,0x11,0x173,0	45	6
<b>L60</b> <b>ENG. 6VD SRF 13,5/12</b> 9160 ccm 132,5 kW (180 PS)	87-90	6	IN	PIFA005		55,0x12,0x155,4	45	6
			EX	PIFA006		51,0x12,0x155,8	45	6

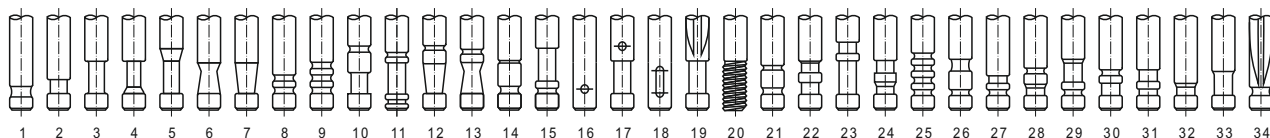


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>IKARUS DIESEL</b>								
<b>833, 836</b> ENG. D 2356 HM 6 U, D 2356 HM 9, D 2356 HMN 2  10690 ccm 169 kW (230 PS)	68→	123 6	IN	PIKA001	1-04101-0302 51.04101.0329	57,8x12,0x149,0	45	1
			EX	PIKA002	1-04101-0303 51.04101.0364 5000046570	51,7x12,0x148,7	45	1
<b>574, 833, 836</b> ENG. D 2356 HMN 6  10690 ccm 162 kW (220 PS)	68→	123 6						
<b>IK-130, IK-132</b> <b>IK-4, IK-5, IK-6</b> <b>190, 216, 230, 250, 255, 260, 280</b> ENG. D 2156 HM 2  10344 ccm 141-169 kW (192-230 PS)	66→	121 6	IN	PIKA003	1-04101-0305 51.04101.0129 51.04101.0305	56,0x12,0x149,0	45	1
			EX	PIKA004	1-04101-0273 51.04101.0373	49,0x12,0x148,7	45	1
<b>ENG. D 2156 HM 6</b>  10344 ccm 173 kW (235 PS)	6/71→	121 6						
<b>ENG. D 2156 HM 3, D 2156 HM 9, D 2156 HMN 3, D 2156 HMN 9</b>  10344 ccm 141 kW (192 PS)		121 6						
<b>ENG. D 2156 HNY, D 2156 MNY, D 2156 MYN</b>  10344 ccm 141-169 kW (192-230 PS)		121 6						
<b>Ikarus</b> <b>D 10 UTS - 155E1</b> <b>D 10 UTS - 180E1</b>		6	IN	PIKA005	10.04101-0001	50,0x11,0x166,7	30	1
			EX	PIKA006	10.04101-0002	48,5x11,0x166,7	45	1
<b>Ikarus D10</b> <b>Euro 2</b>			IN	PIKA007	10.04101.0004	50,0x11,0x166,0	30	1
			EX	PIKA008	10.04101.0005	48,5x11,0x166,0	45	1
<b>831, 832, 833, 853</b> ENG. D 2156 MT 2, D 2156 MTN 1, D 2156 MTX  10344 ccm 188 kW (256 PS)	73→	121 6	IN	PIKA009	51.04101.0379	56,0x12,0x149,0	30	1
			EX	PIKA004	1-04101-0273 51.04101.0373	49,0x12,0x148,7	45	1
<b>ENG. D 2156 MT 6 , D 2156 MTK 6, D 2156 MT 6 U, D 2156 MTN 6</b>  10344 ccm 188-190 kW (256-258 PS)	9/74→	121 6						
	10/84→ 7/74→							
<b>ENG. D 2156 MTKLL6, D 2156 MTKLL6U</b>  10344 ccm 206 kW (280 PS)	2/85→ 6/87→	121 6						
<b>ENG. D 2156 MTKU</b>  10344 ccm 169 kW (230 PS)	1/86→	121 6						
<b>INFINITY.....</b>				<b>NISSAN.....</b>				<b>316</b>






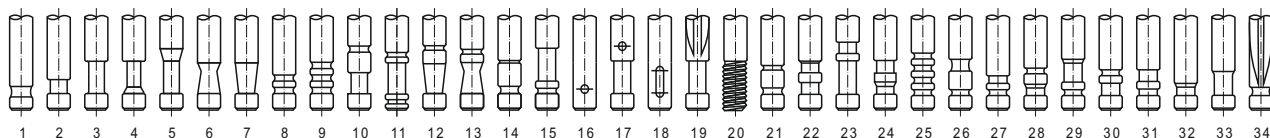
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>INNOCENTI BENZYNA</b>								
<b>Minitre 1.0</b> <b>ENG. CB</b> 993 ccm 37-41 kW (50-55 PS)	82→	76 3	IN	PINN006	13711-87701 13711-87702	36,0x7,0x101,5	45	1
			EX	PINN007	13711-87705 13715-87701 13715-87702	33,0x7,0x101,5	45	1
<b>Koral 45</b> <b>ENG. 146 A.000</b> 903 ccm 33 kW (45 PS)	90→	65 4	IN	PINN014	4265695 4259853 46407749 46427459 4190109 5959564	29,0x7,0x95,3	30	1
			EX	PINN015	4259583 4183555 4274135 4377979 5973130 5959563 5963326 7736408 7783841	26,0x7,0x95,7	45	1
			EX	PINN016	4265696 4266321	26,0x7,0x95,3	45	9
<b>Elba 1.4ie</b> <b>ENG. 146 C5.000</b> 1372 ccm 49 kW (67 PS)	93-01	80,5 4	IN	PINN017	7609772 96700311 46531590 46531591	37,5x8 x108,5	45	1
<b>Mille 1.4ie</b> <b>ENG. 160 A1.046</b> 1372 ccm 51 kW (69 PS)	93-01	80,5 4	EX	PINN018	4315062 5973128 4239918 4314869 4190307 4286929	31,0x8,0x109,0	45	1
<b>Elba 1.6ie</b> <b>ENG. 146 C6.000</b> 1581 ccm 55 kW (75 PS)	91-96	86,4 4						
<b>Koral 55 1.1</b> <b>ENG. 146 A4.000</b> 1116 ccm 43 kW (58 PS)	90→	80 4	IN	PINN019	4212771 4239917 4460697	36,0x8,0x108,5	45	1
			EX	PINN018	4315062 5973128 4239918 4314869 4190307 4286929	31,0x8,0x109,0	45	1



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>INNOCENTI DIESEL</b>								
<b>Minidiesel</b> <b>ENG. CL (Daihatsu)</b> 993 ccm 27 kW (37 PS)	83→	76 3	IN	PINN001	13711-87704 550610306	35,0x7,0x105,0	45	1
			EX	PINN002	13715-87703 550610307	32,0x7,0x105,0	45	1
<b>Mille 1.7 D</b> <b>ENG. 146 B2.000</b> 1697 ccm		82,6 4	IN	PINN012	5990532 7547158 60808694	37,4x8 x116,8	45	1
			EX	PINN013	5990533 7588577 60808695	33,5x8,0x117,0	45	1



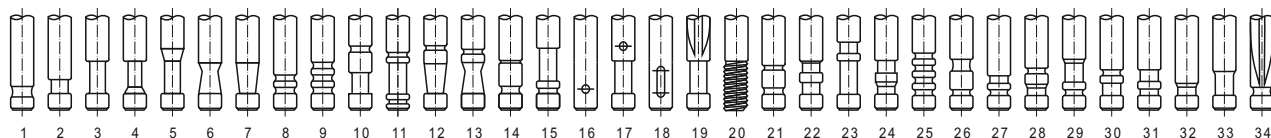
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>INTERNATIONAL HARVESTER DIESEL</b>								
Series V 433, V 533 Series 353, 383, 423, 433, 440, 453, 500, 503, 533, 540 ENG. D 155 2533 ccm 26-33 kW (35-45 PS)	66→	98,425 3	IN EX	PINT001 PINT002	3055055R1 3055055R2 3055056R1 3055056R2	42,9x10,0x146,0 40,9x10,0x146,0	45 45	1 1
Series E 633, V 633 Series 240, 2400, 2454, 3210, 3220, 3400, 454, 464, 484, 4500, 523, 553, 633, 640 Tractor D523-633 ENG. D 179 2933 ccm 36-38 kW (49-52 PS)	65→	98,425 3						
Series E 733 Series 100, 221, 258, 3230, 474, 554, 584, 624, 633, 644, 645, 654, 733, 740, 884 ENG. D 206 3382 ccm 40-50 kW (54-68 PS)	65→	98,425 4						
Series 125 Series E 833, H 30 B, TD 7 E TD 8 A, TD 8 B/C Series 2500, 2544, 2574, 321, 3400, 3500, 3514, 3654, 3800, 421, 431, 452, 4210, 544, 574, 609, 664, 674, 684, 724, 743, 744, 745, 824, 833, 840, 861, 871, 940 Tractor SU 644 HD ENG. D 239 3910 ccm 45-67 kW (62-91 PS)	65→	98,425 4						
Series H 50 B Series 321, 431, 531, 686, 711, 715, 756, 782, 786, 86, 871, 891, 946, 955 ENG. D 310 5070 ccm 62-79 kW (84-107 PS)	65→	98,425 6						
Series H 60 Series 1046, 1055, 1056, 1420, 1594, 2826, 3228, 3288, 3414, 3964, 3965, 3966, 3980, 3984, 515, 520, 531, 541, 630, 640, 826, 844, 886, 8111, 923, 943, 955, 956 Tractor 520 A-946 A ENG. D 358 5870 ccm 72-104 kW (98-142 PS)	65→	98,425 6						
Series TD 8 E, 856 Tractor 856 XL ENG. DT 239 3910 ccm 60-62 kW (82-85 PS)	72→	98,425 4						




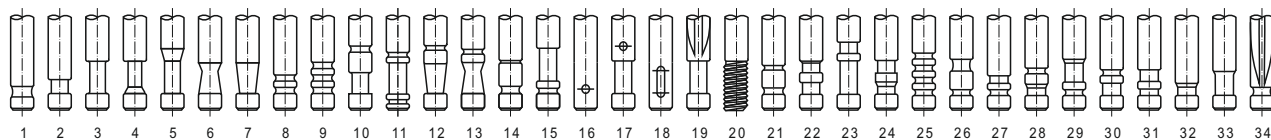
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>INTERNATIONAL HARVESTER DIESEL</b>								
Series H 65 B/C Series 1056, 1246, 1255, 1694, 640, 650, 953 Tractor 125 E - 520 B ENG. DT 358 5866 ccm 77-100 kW (105-136 PS)	72→	98,425 6						
Series 240, 2400, 454, 464, 484, 4500, 523, 553, 633 ENG. UD 179 2933 ccm 50 kW (68 PS)	65→	98,425 3						
Series BTD 5 Series 165, 2706, 2756, 3820, 431, 531, 616, 622, 686, 706, 756, 871, 891, 95, 946, 955, 9000 ENG. UD 310 5070 ccm 90 kW (123 PS)	65→	98,425 6						
Series 1046, 1055, 1056, 1420, 2826, 3288, 3414, 3964, 3965, 3966, 3984, 515, 531, 630, 640, 826, 886, 955, 956 ENG. UD 358 5866 ccm 104 kW (141 PS)	65→	98,425 6						
Series 430, 432 ENG. DD 132 1631 ccm 22-30 kW (33-40 PS)	53-63	82,55 4	IN EX	PINT003 PINT004	713384R2 713385R2	36,0x8,7x147,7 32,0x8,7x147,7	45 45	33 33
Series 212, 214, 215 ENG. DD 66 1087 ccm 10 kW (14 PS)	56→	82,55 2						
Series 320, 322 ENG. DD 99 1275 ccm 15-17 kW (20-24 PS)	56-63	82,55 3						
Series 217, 219 ENG. DD 74 1217 ccm 12-14 kW (17-19 PS)	56→	87,312 2						
Series 323, 324, 326 ENG. DD 111 1825 ccm 17-19 kW (24-26 PS)	56→	87,317 3						
H 65 C Loader ENG. D 414 UDT 414 ENG. DT 414-Turbo Hydro 100 ENG. D 436	72→ 72→ 72→	109,22 6 109,22 6 109,22 6	IN EX	PINT005 PINT006	675046C2 675046C4 676865C2 676865C4	50,0x9,5x147,0 40,5x9,5x147,0	30 45	32 32



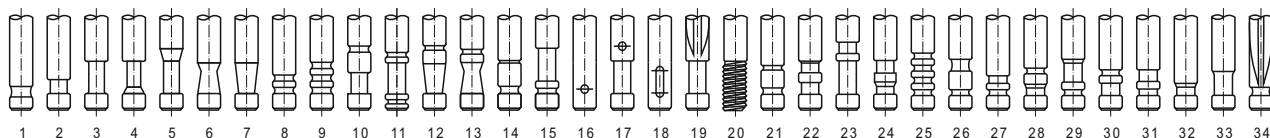
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>INTERNATIONAL HARVESTER DIESEL</b>								
1466, 1566, 4166 ENG. DT 436-Turbo	72→	109,22 6						
UD 466 ENG. D 466	72→	109,22 6						
TC 15C, UDT 466 ENG. DT/ DTI 466-Turbo	72→	109,22 6						
NAVISTAR ENG. DT466 NGD			IN EX	PINT014 PINT015	1824642C2 1824642C1	50,0x9,5x147,0 40,7x9,5x147,0	30 45	1 1
Series H 65 B/C Series 1700 Series 1820 ENG. 6.354 5794 ccm 69-82 kW (94-112 PS)	1/69-12/86 1/71→ 1/75→	98,48 6	IN  EX	PINT024  PINT025	31431641 31431103 31431163 733819M1 31431881 31431104 31431109 31431164 31431791 31431851 31431891 31431931 733818M1	44,4x9,48x123,0  36,5x9,46x123,4	45  45	1  1
Series 1600 Series 1800 ENG. 6.354.2 5794 ccm 85 kW (115 PS)	1/70-12/72 1/70-12/72	98,48 6						
Series 475 ENG. 4.212 3475 ccm 44-47 kW (60-64 PS)	1/75→	98,48 4	IN EX	PINT037 PINT038	3142H002 3142A052	44,2x9,5x123,0 36,5x9,5x123,5	30 45	1 1
Series 1210 Series 1310 Series 660 ENG. 4.236 3864 ccm 48-60 kW (59-80 PS)	1/72-12/74 1/72-12/74 1/72→	98,48 4	IN EX	PINT028 PINT029	31431402 736813M1 31431411 736815M1	44,4x9,86x123,0 36,5x9,53x123,4	45 45	1 1
			IN EX	PINT026 PINT027		44,4x9,48x123,0 36,5x9,46x123,4	45 45	1 1
			IN EX	PINT030 PINT031		37,2x9,0x150,3 30,3x9,0x148,3	45 45	1 1
Series 436 ENG. DD 132 S 1631 ccm 32 kW (40 PS)	59-65	82,55 4	IN EX	PINT032 PINT033	717374R1 717375R1	36,0x8,7x152,1 32,0x8,7x152,1	45 45	33 33
Series 862 ENG. DU 148 2434 ccm 28 kW (39 PS)	56→	87,312 4						
Series 436 Series 438 Series 439 ENG. DD 148 2434 ccm 27 kW (36 PS)	59-65 59-65 59-65	87,317 4						
1255, 1255XL, 1455, 1455XL ENG. DT 402			IN EX	PINT001 PINT034	3055055R1 3055055R2 3136915R2	42,9x10,0x146,0 41,0x10,0x146,0	45 45	1 1


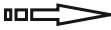
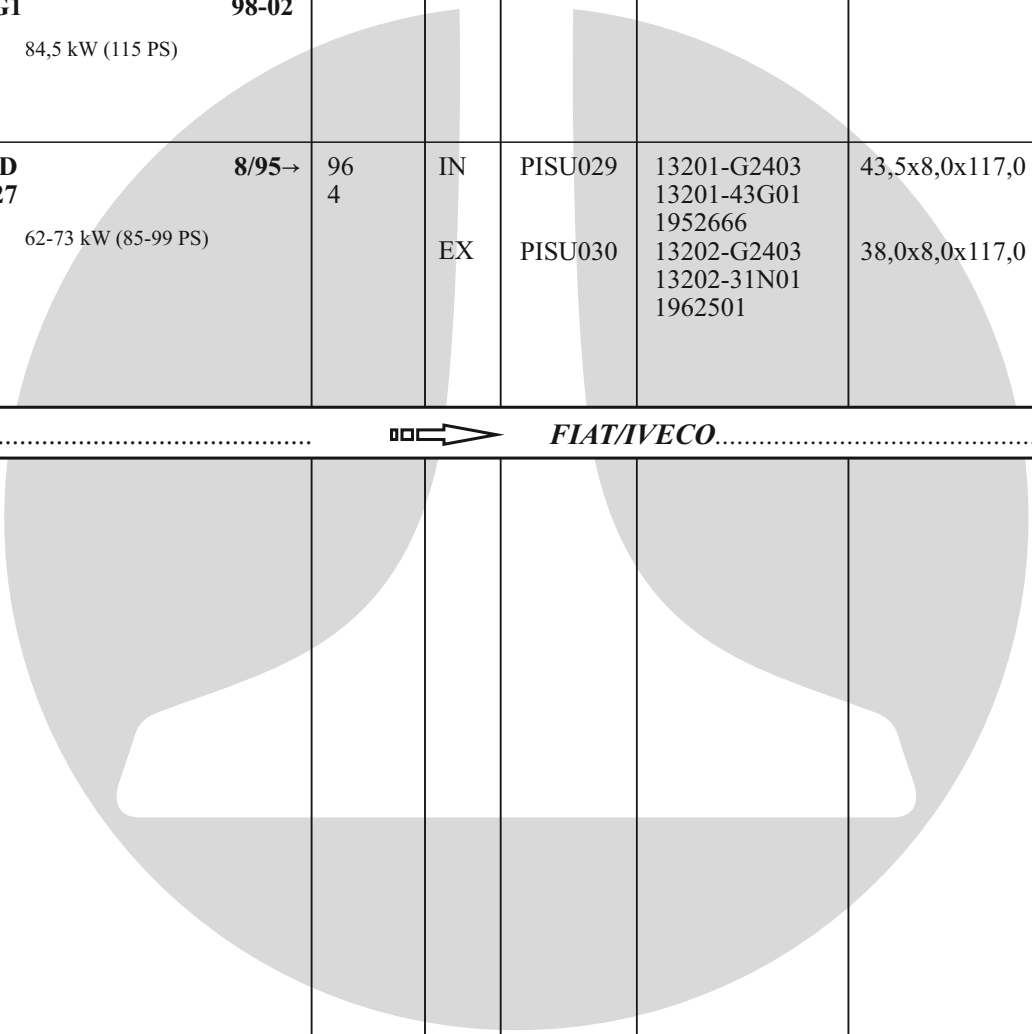


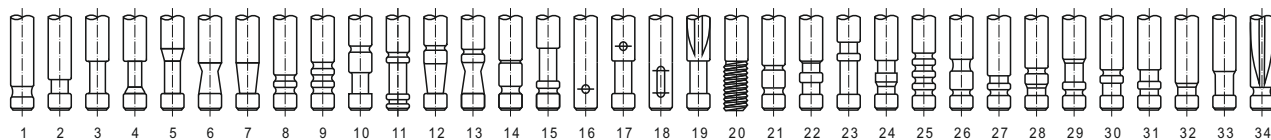
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer  Amp	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>INTERNATIONAL HARVESTER DIESEL</b>								
238, 275, 276, 354, 374, 384, 414, 424, 434, 444			IN	PINT035	1231516R91 3044174R1	37,3x8,7x148,0	45	1
			EX	PINT036	3044175R1	30,0x8,7x148,0	45	1




Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>ISUZU DIESEL</b>								
<b>Amigo 2.6i</b> <b>Bighorn 2.6i</b> <b>Mu 2.6i</b> <b>Rodeo 2.6i</b> <b>Trooper 2.6i</b> <b>NKR 2.6i</b> <b>ENG. 4ZE1</b>  2559 ccm 84-90 kW (114-122 PS)	3/89→ 9/88-11/91 5/89-4/93 10/90→ 10/87-12/92 5/93→	92,6 4	IN	PISU021	8-94174-221 8-94174-222 8-94447-025	44,1x8,0x108,6	45	2
<b>Impulse</b> <b>ENG. 4ZD1</b>  2254 ccm	89→	89,3 4	EX	PISU022	8-94174-223 8-94447-026	37,0x8,0x108,1	45	2
<b>Chevrolet Spectrum</b> <b>Gemini 1.5 D</b> <b>ENG. 4EC1</b>  1488 ccm 37 kW (50 PS)	84→ 5/85-4/90	76 4	IN	PISU023	8943268430 641007 641000 94370173	34,6x7,0x104,1	45	1
<b>Gemini 1.5 TD</b> <b>ENG. 4EC1-T</b>  1488 ccm 49-54 kW (67-73 PS)	5/85-4/90	76 4	EX	PISU024	641322 641300 641301 97037591 8941150592 8941100173	30,6x7,0x104,0	45	1
<b>Gemini 1.7 TD</b> <b>Geo Storm 1.7 TD</b> <b>Impulse 1.7 TD</b> <b>Stylus 1.7 TD</b> <b>ENG. 4EE1-T</b>  1686 ccm 60-65 kW (82-88 PS)	3/90-2/93 2/90-3/93 2/90-2/93 3/90→	79 4						
<b>Gemini 1.7 D</b> <b>ENG. 4EE1</b>  1686 ccm 44 kW (60 PS)	4/90-3/93	79 4						
<b>Campo 2.0 D</b> <b>Fastar 2.0 D</b> <b>Florian 2.0 D</b> <b>Gemini 2.0 D</b> <b>Journey 2000</b> <b>Elf 150 2000</b> <b>ENG. C190</b>  1951 ccm 40 kW (55 PS)	8/81-86 71-5/88 71-5/88 71-5/88 71-5/83	86 4	IN	PISU025	94029351 5125510280	40,0x8,0x116,0	45	1
<b>Micro-Bus 2400</b> <b>Elf 150 2400</b> <b>Elf 250 2400</b> <b>TLD 13</b> <b>TLD 23</b> <b>ENG. C240</b>  2369 ccm 44-55 kW (60-75 PS)	12/78-81 12/78-7/84 7/75-6/84 69-85 70-79	86 4	EX	PISU026	94029352 512550340	34,0x8,0x116,0	45	1
<b>Bighorn 2.2 D</b> <b>Campo 2.2 D</b> <b>Fastar 2.2 D</b> <b>Trooper 2.2 D</b> <b>ENG. C223</b>  2238 ccm 45 kW (61 PS)	9/81-3/88 8/88→ 4/85-9/89 2/81-10/88	88 4						



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>ISUZU DIESEL</b>								
<b>Bighorn 2.2 TD</b> <b>Trooper 2.2 TD</b> <b>ENG. C223T</b> 2238 ccm 53 kW (72 PS)	1/84-8/88 8/83-8/88	88 4						
<b>NPR250, NPR300, NPR400</b> <b>NPS250, NPS300</b> <b>NPR71</b> <b>NPS71</b> <b>ENG. 4HG1</b> 4570 ccm 84,5 kW (115 PS)	98-02		IN EX	PISU027 PISU028	8971713980 8971713990	50,0x9,0x141,0 42,0x9,0x140,7	45 45	1 1
<b>NQR71</b> <b>Bogdan</b>								
<b>Fargo 2.7 D</b> <b>ENG. TD27</b> 2664 ccm 62-73 kW (85-99 PS)	8/95→	96 4	IN  EX	PISU029  PISU030	13201-G2403 13201-43G01 1952666 13202-G2403 13202-31N01 1962501	43,5x8,0x117,0  38,0x8,0x117,0	45  45	1  1
<b>IVECO.....  FIAT/IVECO.....100</b>								
								






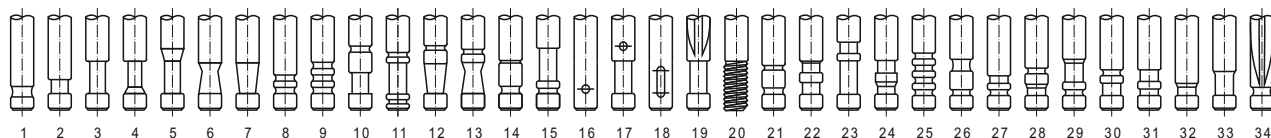
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>JEEP DIESEL</b>								
<b>Cherokee 2.5 TD</b> <b>Grand Cherokee 2.5 TD</b> ENG. M51, M52, HR425, HS492  2499 ccm	95-99	92	IN	PJEE001	V94DD6507AA 60507189 116760330001 20360026 20360026A 2036019 04720146 AEU2296 AEU2296L	40,0x8,0x121,0	35	1
	95-99	4	EX	PJEE002	V94DD6505AA 60504864 60540864 195590330100 116760330101 2037018 04720148 LGH10041 RTC4116	34,0x8,0x121,0	45	1
				EX	PJEE003	20370025 20370025A	34,0x8,0x121,0	45
<b>Grand Cherokee 2.7 CRD 20V</b> 01→ <b>ENG. OM 655.921, OM 612</b>  2686 ccm 110-125 kW (150-170 PS)		88	IN	PJEE004	6110530101 6110530401 05073735AA	30,2x7,0x104,0	45	1
		5	EX	PJEE005	6110530105 6110500127 05073738AA	28,3x7,0x104,4	45	1
<b>Cherokee 2.1 TD</b> <b>ENG. J8S 708/712/714</b>  2068 ccm 63-65 kW (86-88 PS)	86→	86	IN	PJEE011	7700663545 7701461338 7700692312 7701462232	40,3x8,0x111,6	45	1
		4	EX	PJEE012	7700663546 7701461339	33,3x8,0x111,6	45	1
<b>Renegade</b> <b>Laredo</b> <b>ENG. C240</b>  2369 ccm 44-55 kW (60-75 PS)		86	IN	PJEE013	94029351 5125510280	40,0x8,0x116,0	45	1
		4	EX	PJEE014	94029352 512550340	34,0x8,0x116,0	45	1
<b>Compass 2.0 CRDI 16V</b> <b>Patriot 2.0 CRDI 16V</b> <b>ENG. ECD</b>  1968 ccm	06→	81	IN	PJEE015	03G109601B MN980080 68001582AA	29,2x6,0x87,8	45	9
		4	EX	PJEE016	03G109611D MN980081 68001583AA	25,5x6,0x87,5	45	9
<b>Cherokee 3.0 CRD 24V</b> <b>ENG. OM 642.982</b>  2987 ccm 160-165 kW (218-224 PS)	05→	88	IN	PJEE017	6420530401 MN960088 05175396AA	28,6x6,0x102,2	45	9
		6	EX	PJEE018	6420500527 MN960089 05175397AA	25,4x6,0x102,2	45	9



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>JELCZ DIESEL</b>								
<b>SW 680</b> 11100 ccm 147 kW (200 PS)		127,01 6	IN	PJEL001	PL608532 608532	56,0x11,0x151,8	30	1
			EX	PJEL002	PL608533 608533	48,4x11,0x150,7	30	1
<b>SW 680 Turbo</b>		127,01 6	IN	PJEL003	PL612817 612817	55,2x11,0x151,7	30	1
			EX	PJEL004	PL613865	47,6x11,0x150,4	30	1




Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>JOHN DEERE DIESEL</b>								
820, 920, 1020, 1120, 2020, 2120, 3120, 830, 930, 1030, 1130, 1630, 1830, 2030, 2130, 3030, 3130, 840, 940, 1040, 1140, 1640, 1840, 2040, 2040S, 2140, 3040, 3140, 3340, 3640, 4040, 4040S, 1350, 1550, 1750, 1850, 1950, 2250, 2450, 2650, 2850, 3050, 3350, 3650, 4050			IN	PJOH001	R52251 T20174T CDX0881	45,0x9,48x131,0	45	2
			IN	PJOH040	R79623	45,0x9,48x131,0	45	31
			EX	PJOH002	R52252 T20157T CDX0634A	40,0x9,46x131,0	45	2
			EX	PJOH041	R79624	40,0x9,46x131,0 +.003"	45	31
<b>ENG. 310/510</b>	<b>68-75</b>	98	IN	PJOH006	R57332 R79628	45,0x9,55x131,0	45	2
2490 ccm		3	EX	PJOH007	R57333 R79625	40,0x9,53x131,0 +.005"	45	2
<b>ENG. 710</b>		98						
3320 ccm		4						
<b>ENG. 3164 D</b>	<b>68→</b>	102	IN	PJOH008		45,0x9,60x131,0	45	2
2690 ccm		3	EX	PJOH009		40,0x9,58x131,0 +.015"	45	2
<b>ENG. 4219 D</b>	<b>68→</b>	102	IN	PJOH010	R57334 R79629	45,0x9,86x131,0	45	2
3590 ccm		4	EX	PJOH011	R57335 R79626	40,0x9,84x131,0 +.030"	45	2
<b>ENG. 3239 DL</b>	<b>73→</b>	102	IN	PJOH012	R79630	45,0x10,24x131,0	45	2
5380 ccm		6	EX	PJOH013	R79627	40,0x10,22x131,0	45	2
<b>ENG. 3239 DL</b>	<b>74→</b>	106,5						
2938 ccm		3						
<b>ENG. 4239 D</b>	<b>74→</b>	106,5						
3918 ccm		4						
<b>ENG. 6359 D</b>	<b>74→</b>	106,5						
5876 ccm		6						
<b>ENG. 3179T, 4239, 4276, 6329D, 6359T</b>								
<b>3029 D/T/A</b>			IN	PJOH003	R98062	46,6x7,87x134,0	30	1
<b>ENG. 179 D</b>		3	EX	PJOH004	R90692	42,5x7,86x133,4 +.015"	30	1
<b>4039 D/T/A</b>								
<b>ENG. 239 D</b>		4	IN	PJOH014	R97490	46,6x8,25x134,0	30	1
<b>4045 D/T/A</b>			EX	PJOH015	R97492	42,5x8,24x133,4	30	1
<b>ENG. 276 D</b>		4						
<b>6059 D/T/A</b>								
<b>ENG. 359 D</b>		6						
<b>6068 D/T/A</b>								
<b>ENG. 414 D</b>		6						
<b>3100, 3300, 3400, 3110, 3310, 3410, 5200, 5300, 5400, 5500, 5310, 5410, 5420, 5520, 5620, 5720, 5820, 6100, 6200, 6300, 6400, 6600, 6800, 6900, 6010, 6110, 6210, 6310, 6410, 6510, 6610, 6810, 6910, 6205, 6215, 6020, 6120, 6220, 6320, 6420, 6520, 6820, 6920, 6506, 6605, 7200, 7400, 7600, 7610, 7220, 7320, 7420, 7520</b>								
<b>ENG. 4045, 6068</b>								

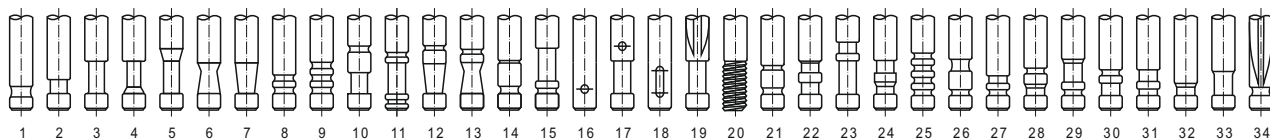



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>JOHN DEERE DIESEL</b>								
<b>1020 - 1120 T</b> <b>ENG. 3164 D</b>  2690 ccm	71→	102 3	IN	PJOH005	R89219 R51735	46,0x9,45x131,0	30	2
			EX	PJOH002	R52252 T20157T CDX0634A	40,0x9,46x131,0	45	2
<b>2120 T</b> <b>ENG. 4219 D</b>  3590 ccm	71→	102 4						
<b>2140, 4040, 4040S, 1950,</b> <b>2650, 2850, 3650</b>								
<b>4020, 4520, 4230, 4040, 4240,</b> <b>4050, 4000</b> <b>ENG. 6466 D/T/A</b>  <b>105, 6602, 7700</b> <b>ENG. 6404 D (215,001&gt;)</b> <b>ENG. 6404 T/AC (&gt;245, 546)</b>  <b>ENG. 4270 (280,001&gt;)</b> <b>ENG. 3200, JD500, JD 500A,</b> <b>JD500B</b> <b>ENG. JD600 Series</b>		6	IN	PJOH016	R43883	48,3x9,47x156,0	45	31
			EX	PJOH017	R43679	43,5x9,45x155,8 +.003"	45	2
			IN	PJOH018	R45003	48,3x9,55x156,0	45	31
			EX	PJOH019	R43787	43,5x9,53x155,8 +.015"	45	2
			IN	PJOH020	R45004	48,3x9,85x156,0	45	31
			EX	PJOH021	R43788	43,5x9,83x155,8 +.030"	45	2
			IN	PJOH022	R45005	48,3x10,23x156,0	45	31
			EX	PJOH023	R43789	43,5x10,21x155,8	45	2
			IN	PJOH024	R50358	43,5x9,47x157,2	30	31
			EX	PJOH025	R50357	43,5x9,45x157,7 +.003"	30	1
<b>4430, 4630, 4440, 4640, 4840,</b> <b>7020, 7700, 8430, 8440, 4050,</b> <b>4250, 4450, 4650, 4850</b> <b>ENG. 6404A/T, 6466A/T</b>		6	IN	PJOH026	R55055	43,5x9,55x157,2	30	31
			EX	PJOH027	R55056	43,5x9,53x157,7 +.015"	30	1
			IN	PJOH028	R55057	43,5x9,85x157,2	30	31
			EX	PJOH029	R55058	43,5x9,83x157,7 +.030"	30	1
			IN	PJOH030	R55059	43,5x10,23x157,2	30	31
			EX	PJOH031	R55060	43,5x10,21x157,7	30	1
<b>4650,4555, 4755, 4955, 4055,</b> <b>4255, 4455, 7700, 7800, 710,</b> <b>7810, 7820, 7920, 8100, 8200,</b> <b>8300, 8110, 8210, 8310, 8410,</b> <b>8120, 8220, 8320, 8420, 8520</b> <b>ENG. 6076 T/A/H</b>			IN	PJOH032	R84618	51,0x9,46x154,0	30	2
			EX	PJOH033	R84619	47,0x9,44x157,0 +.003"	30	32
			IN	PJOH034	R93308	51,0x9,54x154,0	30	2
			EX	PJOH035	R93311	47,0x9,52x157,0 +.015"	30	32
			IN	PJOH036	R93312	51,0x9,84x154,0	30	2
			EX	PJOH037	R93313	47,0x9,82x157,0	30	32
<b>6020 Series</b> <b>6320, 6420, 6420S, 6520 (6068H),</b> <b>6620 (6068H), 6820, 6920, 6920S</b>  <b>7020 Series</b> <b>7220 (6068H), 7320 (6068H),</b> <b>7420 (6068H), 7520 (6068H),</b> <b>7720, 7820</b>  <b>ENG. 6068</b>  6800 ccm	4/6		IN	PJOH038	R502369 RE518080	37,0x7,0x135,6	30	1
			EX	PJOH039	R502370 RE518081	36,0x7,0x135,5	30	1

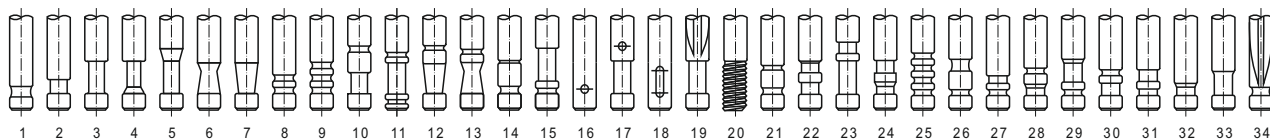


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>JUNAK BENZYNA</b>								
<b>M10</b> <b>ENG. S03 (OHV)</b> 349 ccm 14 kW (19 PS)	60-61	75 1	IN EX	PJUN001		43,0x9,0x107,0	45	5
				PJUN002		40,0x9,5x106,0	45	5
				PJUN003		Popychacz zaworowy 25,8x9,0x86,0	45	-

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Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>KAMAZ</b>								
			IN EX	PKAM001 PKAM002	7406.10070.10 7406.10070.15	51,5x10,0x160,7 46,4x10,0x160,7	45 45	2 2

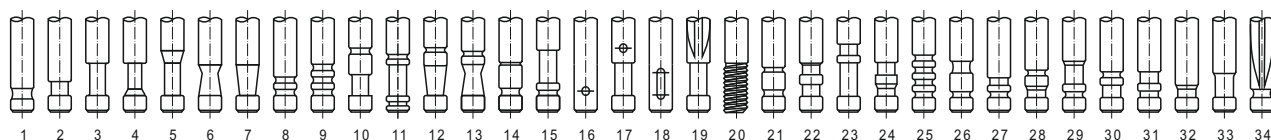


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>KIA BENZYNA</b>								
<b>Magentis 2.0i 16V</b> <b>Optima 2.0i 16V</b> <b>ENG. G4JP</b> 1997 ccm 81 kW (110 PS)	01→ 00→	85 4	IN EX	PKIA005 PKIA006	22211-33000 MD127840 22212-33000 MD127841	34 x6,5x109,5 30,5x6,5x109,7	45 45	1 1
<b>Sportage 2.0 TD</b> <b>ENG. RF (Mazda)</b> 1998 ccm 53 kW (72 PS)	94→	86 4	IN EX	PKIA007 PKIA008	RF01-12-111 RF01-12-121 RF01-12-121B	41,0x8,0x107,0 36,0x8,0x106,8	45 45	1 1
<b>Besta 2.2 D</b> <b>ENG. R2 (Mazda)</b> 2184 ccm 46 kW (65 PS)	96→	86 4						
<b>Pride 1.1i 8V</b> <b>ENG. B1</b> 1138 ccm 38 kW (52 PS)	1/91→	4	IN EX	PKIA013 PKIA014	MB30112111 KKY0112121 KK15012121 KK15114121	32,0x7,0x105,3 28,0x7,0x104,2	45 45	1 1
<b>Pride 1.3i 8V</b> 1324 ccm 51 kW (69 PS)	1/90→	4						
<b>Sephia 1.5 16V</b> <b>Sheda 1.5 16V</b> <b>ENG. B5 (DOHC)</b> 1498 ccm	96→ 96→	78 4	IN EX	PKIA015 PKIA016	B657-12111 B6MC-12111 B660-12121 B695-12121B BJ01-12121	31,0x6,0x105,3 26,2x6,0x105,3	45 45	1 1
<b>Carens 1.6i 16V</b> <b>ENG. G4ED</b> 1599 ccm 77-82 kW (105-112 PS)	4/02→	76,5 4	IN EX	PKIA017 PKIA018	22211-26600 22212-26000 22212-26600	29,1x6,0x91,9 25,1x6,0x92,4	45 45	1 1
<b>Cerato 1.6 16V</b> <b>Rio 1.6 16V</b> <b>ENG. G4ED</b> 1599 ccm 77-82 kW (105-112 PS)	04→ 05→	76,5 4						
<b>Cee'd 1.4 16V</b> <b>Pro Cee'd 1.4 16V</b> <b>Rio III 1.4 16V</b> <b>ENG. G4FA</b> 1396 ccm 77-80 kW (105-109 PS)	06→ 2/08→ 9/11→	77 4	IN EX	PKIA021 PKIA022	22211-2B000 22211-2B400 22212-2B000	31,4x5,5x93,2 26,0x5,5x92,6	45 45	1 1
<b>Carens III 1.6 16V</b> <b>Cee'd 1.6 16V</b> <b>Cerato 1.6 16V</b> <b>Pro Cee'd 1.6 16V</b> <b>Soul 1.6 16V</b> <b>Venga 1.6 16V</b> <b>ENG. G4FC</b> 1591 ccm 85-97 kW (115-132 PS)	8/09→ 12/06→ 5/06→ 2/08→ 2/09→ 2/10→	77 4						

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Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>KIA DIESEL</b>								
<b>Carnival 2.9 TDI</b> <b>Carnival 2.9 CRDi 16V</b> <b>ENG. J3TCI</b> 2902 ccm 93 kW (126 PS)	98→ 01→	97,1 4	IN EX	PKIA001 PKIA002	OK55112111A OK55112121A	34,0x7,0x126,2 31,6x7,0x126,0	45 45	1 1
<b>Carnival 16V</b> 2200 ccm								
<b>Sportage 2.0 TD</b> 1998 ccm	98→	86 4	IN EX	PKIA003 PKIA004	12911-78E00 12915-78E00	39,5x8,0x106,7 35,0x8,0x106,7	30 45	1 1
<b>Sportage 2.0 TD</b> <b>ENG. RF (Mazda)</b> 1998 ccm 53 kW (72 PS)	94→	86 4	IN EX	PKIA007 PKIA008	RF01-12-111 RF01-12-121 RF01-12-121B	41,0x8,0x107,0 36,0x8,0x106,8	45 45	1 1
<b>Besta 2.2 D</b> <b>ENG. R2 (Mazda)</b> 2184 ccm 46 kW (65 PS)	96→	86 4						
<b>Carens 2.0 CRDi 16V</b> <b>Cerato 2.0 CRDi 16V</b> <b>Sportage 2.0 CRDi 16V</b> <b>Magnetis 2.0 CRDi 16V</b> <b>ENG. D4EA</b> 1991 ccm 83-110 kW (113-150 PS)	02→ 04→ 04→ 05→	83 4	IN EX	PKIA009 PKIA010	22211-27000 22211-27001 22212-27000 22212-27001	28,6x6,0x95,7 24,4x6,0x95,5	45 45	1 1
<b>Pregio 2.5 TD</b> <b>Pregio 2.5 TDI/TCI</b> <b>K2500 2.5 Tci</b> <b>ENG. D4BH</b> 2477 ccm 69-78 kW (94-106 PS)	8/01→ 04→ 05→	91,1 4	IN EX	PKIA011 PKIA012	MD198404 22211-42520 MD198406 22212-42520	40,0x8,0x130,2 34,0x8,0x130,0	45 45	1 1
<b>K2700 2.7 D</b> <b>Pregio 2.7 D</b> <b>ENG. J2</b> 2665 ccm 59-61 kW (80-83 PS)	10/00→ 10/97→	94,5 4	IN EX	PKIA019 PKIA020	OK65C12111 OK65A12121 OK65B12121	44,0x8,5x112,6 37,3x8,5x112,9	45 45	1 1





Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>KLOECKNER-HUMBOLDT-DEUTZ DIESEL</b>								
Series D 12006 Series D 13006 ENG. BF 6 L 912 5655 ccm 88-100 kW (120-136 PS)	5/72→ 5/72-2/78	100 6	IN	PKHD001	2133731 2137301 4153773 4153629 4153631	43,0x8,0x133,0	45	1
ENG. F 1 L 511 D 825 ccm 11-13 kW (15-17 PS)	1/78-92	100 1	EX	PKHD002	2232717 2137300 2237221 3371762 3371776 4153696 4153697 DO155085050	37,0x8,0x133,0	45	1
ENG. F 1 L 511 W 825 ccm 11 kW (15 PS)	79-83	100 1						
ENG. F 2 L 511 D 1650 ccm 22-26 kW (30-35 PS)	1/78-92	100 2						
ENG. F 2 L 511 W 1650 ccm 19-22 kW (26-30 PS)	79-83	100 2						
Actor 5520 AgroStar DX 6.71/6.81 AgroStar 6.31 AgroStar 6.38/6.61 AgroStar 6.71/6.81/6.88/ /8.31	6/99→ 1/95→ 90-93 1/89-12/99 1/93-12/99	102 6						
Ectron 5530 Intrac 6.30/6.60 Maehdrescher Series 5670 Series DX 140/145/160/230 Sersie DX 4.51 Series DX 6.50/6.60/7.10 Series M 168/160 Series M 1320/1300/1302 Series M 1322 Series M 2685 Series M 2780 Series M 3580 Series M 3610 Series M 4040/4045 TopLiner 4060 ENG. BF 6 L 913 6128 ccm 70-140 kW (95-191 PS)	6/99→ 1/88→ 6/99→ 5/78-1/86 1/90-6/96 6/86→ 9/73-12/82 1/74-12/87 1/80-12/87 1/80-12/87 1/81-12/87 3/87→							
Series DX 4.50/4.51 Sersie DX 4.70 Series DX 86/92 ENG. BF 4 L 913 T 4086 ccm 55-78 kW (75-106 PS)	6/86-6/96 5/86→ 1/82-10/85	102 4						
AgroSun 100/140 Intrac 6.30 Seires DX 4.50 Series DX 4.70 Series DX 6.31 Series M 4035 ENG. BF 6 L 913 T 6128 ccm 85-112 kW (115-152 PS)	97→ 1/88-6/94 6/86-6/96 1/92→ 1/90→	102 6						

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Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>KLOECKNER-HUMBOLDT-DEUTZ DIESEL</b>								
Series D 2506/2807/ /3006/3607 Series DX 36 ENG. F 2 L 912 D 1/68-12/86 1884 ccm 18-25 kW (24-34 PS)		100 2	IN	PKHD001	2133731 2137301 4153773 4153629 4153631	43,0x8,0x133,0	45	1
ENG. F 2 L 912 W 72-80 1884 ccm 19-25 kW (26-34 PS)		100 2	IN	PKHD003	4230567 4159138 4159136	43,0x8,0x133,0	45	9
AgroCompact 3.30 Intrac 2002 Series D 4006/4007/4505/ /4506/4507/4807/5006/ /5206/5207/5506/6006/ /6007/6206/6207 Series DX 3.10/3.30/3.50/ /3.80/3.90/4.30/4.31 Series DX 50/55 Series M 88/600/660/750/ /770/3330			EX	PKHD002	2232717 2137300 2237221 3371762 3371776 4153696 4153697 DO155085050	37,0x8,0x133,0	45	1
ENG. F 3 L 912 D 1/68→ 2826 ccm 26-44 kW (35-60 PS)		100 3	EX	PKHD004	4159137 4159139 4231804	37,0x8,0x133,0	45	9
ENG. F 3 L 912 W 72-97 2826 ccm 25-37 kW (34-50 PS)		100 3						
AgroCompact 3.70 AgroXtra DX 4.07 Intrac 2003/2004 Series D 5506/6006/ /6206/6207/6507/6806/ /6807/6907/7006/7007/ /7206/7207/7807/ Series DX 3.60/3.65/3.70/ /3.80/3.90/4.10/4.17 Series M 66/80/88/750/ /770/900/922/980/1000/ /3360/3370								
ENG. F 4 L 912 D 1/68→ 3770 ccm 19-59 kW (20-80 PS)		100 4						
ENG. F 4 L 912 W 11/67-12/75 3770 ccm 38-49 kW (52-67 PS)		100 4						
Intrac 2005 Series D 8006 Series DX 85/90 Series M 980/1002/1080/ /1202/2385/3360								
ENG. F 5 L 912 D 1/68→ 4712 ccm 40-78 kW (54-106 PS)		100 5						
ENG. F 5 L 912 W 72-97 4712 ccm 48-61 kW (65-83 PS)		100 5						



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>KLOECKNER-HUMBOLDT-DEUTZ DIESEL</b>								
<b>Actor 5510 / AgroPrima 6.06</b> <b>AgroStar 6.11</b> <b>AgroXtra DX 6.07 / Intrac 6.05</b> <b>Series D 7506/8006/9006/9009/10006/13006/16006</b> <b>Series DX 110/6.05/6.06/6.10</b> <b>Series M 110/1000/1102/1200/1250/1202/1300/2385/2480/2580/2680/4030</b> <b>ENG. F 6 L 912 D</b> <b>1/68→</b> 100 5655 ccm    49-92 kW (57-125 PS)      6								
<b>ENG. F 6 L 912 W</b> <b>72-97</b> 100 5655 ccm    57-74 kW (77-100 PS)      6								
<b>Intrac 2003</b> <b>ENG. F 4 L 912 H</b> <b>8/78-5/80</b> 100 3770 ccm    44 kW (60 PS)      4								
<b>AgroCompact 3.50</b> <b>Agrolux 60</b> <b>Agroplus 60</b> <b>AgroXtra DX 3.57</b> <b>Series D 6007</b> <b>Series DX 3.50/6007/80</b> <b>ENG. F 3 L 913</b> <b>3/82→</b> 102 3064 ccm    37-45 kW (50-61 PS)      3								
<b>Series DX 90</b> <b>ENG. F 5 L 913</b> <b>4/80→</b> 102 5107 ccm    66 kW (90 PS)      5								
<b>AgroPrima 6.16</b> <b>AgroStar 6.08/6.11/6.21/6.28/6.31/6.38</b> <b>AgroXtra DX 6.17</b> <b>Intrac 2006/6.05/6.30</b> <b>Series DX 120/6.30</b> <b>Series M 130/1320/1300/1302/2580/2680</b> <b>ENG. F 6 L 913</b> <b>73→</b> 102 6128 ccm    71-96 kW (96-130 PS)      6								
<b>AgroCompact 3.70/3.90</b> <b>Agrolux / Agroplus 70/80</b> <b>AgroPrima 4.31</b> <b>AgroXtra DX 4.17</b> <b>Series D 6807/6907/7807</b> <b>Series DX 3.80/3.90/4.30/4.50/4.70</b> <b>Series DX 80</b> <b>Series M 90</b> <b>ENG. F 4 L 913</b> <b>9/75→</b> 102 4086 ccm    51-66 kW (70-90 PS)      4								
<b>ENG. F 4 L 912 F</b> <b>9/86-</b> 102 4086 ccm    46-62 kW (62-84 PS)      4								

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Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>KLOECKNER-HUMBOLDT-DEUTZ DIESEL</b>								
<b>Series D 15</b> <b>ENG. F1L 812</b> 850 ccm 9 kW (13 PS)	63-67	95 1	IN	PKHD007	EO155084518 2133730	40,0x8,0x133,0	45	1
			IN	PKHD001	2133731 2137301 4153773	43,0x8,0x133,0	45	1
<b>Series D 25/30</b> <b>Series D 2505/3005</b> <b>Unisuper 2501/3001</b> <b>ENG. F2L 812</b> 1700 ccm 16-22 kW (22-30 PS)	63→ 1/65-12/70 66→	95 2			4153629 4153631			
			EX	PKHD008	EO155084519 3371746	35,0x8,0x133,0	45	1
			EX	PKHD002	2232717 2137300	37,0x8,0x133,0	45	1
<b>Series D 40</b> <b>Series D 4005/4505</b> <b>Unisuper 4001</b> <b>ENG. F3L 812</b> 2552 ccm 26-29 kW (35-40 PS)	63-67 1/65-12/70 66→	95 3			2237221 3371762 3371776			
					4153696 4153697			
<b>Series D 5505</b> <b>Series D 50</b> <b>Series D 5005/6005</b> <b>Series M 80/88</b> <b>ENG. F4L 812</b> 3400 ccm 33-43 kW (45-58 PS)	1/65-12/70 63-67 1/65-12/70 8/74→	95 4			DO155085050			
<b>Sirius 90</b> <b>Series D 80</b> <b>Series D 8005/9005</b> <b>ENG. F6L 812</b> 5104 ccm 59-74 kW (80-100 PS)	63-67 63-67 1/67-11/70	95 6						
<b>ENG. BF 4 L 1011</b> 2732 ccm 50-56 kW (68-76 PS)	6/89-12/94	91 4	IN	PKHD009	4178899 4170491	40,5x8,0x124,9	30	9
<b>ENG. BF 4 L 1011 F</b> <b>Euro 1</b> 2732 ccm 48-56 kW (65-76 PS)	1/94→	91 4	EX	PKHD010	4170899 4178158 2108184	35,0x8,0x124,7	45	9
<b>ENG. BF 4 L 1011 FT</b> <b>Euro 1</b> 2732 ccm 46-53 kW (63-72 PS)	1/94→	91 4						
<b>ENG. F 2 M 1011 F</b> <b>Euro 1</b> 1366 ccm 21-23 kW (29-31 PS)	97→	91 2						
<b>ENG. F 3 M 1011</b> 2185 ccm 32-36 kW (44-48 PS)	10/98→	91 3						
<b>ENG. F 3 M 1011 F</b> <b>Euro 1</b> 2185 ccm 32-36 kW (44-49 PS)	94→	91 3						
<b>ENG. F 4 M 1011 F</b> <b>Euro 1</b> 2914 ccm 44-48 kW (60-65 PS)	94→	91 4						

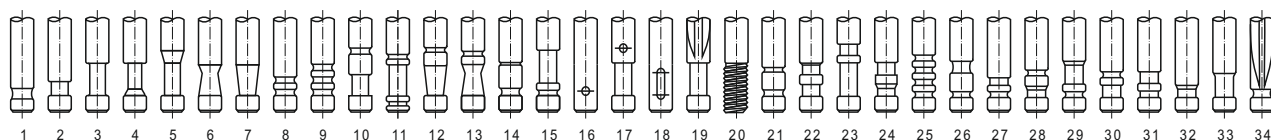


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>KLOECKNER-HUMBOLDT-DEUTZ DIESEL</b>								
<b>ENG. F 2 L 1011</b> 1366 ccm 18-22 kW (25-30 PS)	6/89→	91 2	IN	PKHD011	4170898 4271175 4272209	40,0x8,0x124,6	45	9
<b>ENG. F 2 L 1011 F Euro 1</b> 1366 ccm 20-22 kW (27-30 PS)	94→	91 2	EX	PKHD010	2108183 4170899 4178158 2108184	35,0x8,0x124,7	45	9
<b>ENG. F 3 L 1011</b> 2049 ccm 27-33 kW (37-45 PS)	6/89→	91 3						
<b>ENG. F 3 L 1011 F Euro 11</b> 2049 ccm 28-33 kW (38-45 PS)	94→	91 3						
<b>ENG. F 4 L 1011</b> 2732 ccm 36-44 kW (49-60 PS)	10/88→	91 4						
<b>ENG. F 4 L 1011 F Euro 1</b> 2732 ccm 40-46 kW (55-63 PS)	94→	91						
<b>ENG. BF 6 M 1015 Euro 2</b> 11910 ccm 228-341 kW (288--333 PS)	98→	132 6	IN	PKHD014	4220143 4226413	46,0x8,0x133,0	30	9
<b>ENG. BF 6 M 1015 CU Euro 2</b> 11910 ccm 226-305 kW (226-305 PS)	9/99→	132 6	EX	PKHD015	4220142 4226412	42,0x8,0x133,0	45	9
<b>ENG. BF 6 M 1015 M Euro 2</b> 15870 ccm 290-304 kW (394-413 PS)	3/93→	132 8						
<b>ENG. TCD 2015 V6 Euro 3</b> 11900 ccm 360 kW (489 PS)	3/93→	132 6						
<b>Saturn 145</b> <b>ENG. F/A 6L 714</b> 9500 ccm 107 kW (195 PS)	59→	120 6	IN	PKHD016	EO1440820004 3358980 3358982	44,6x9,9x170,0	45	1
<b>Pluto 201 F-L</b> <b>ENG. F/A 8L 714</b> 12667 ccm 144 kW (195 PS)	60→	120 8	EX	PKHD017	EO1440820003 3358981	41,6x9,9x170,0	45	1
<b>ENG. F/A 12L 714</b> 19000 ccm 214 kW (290 PS)	60-69	120 12						
<b>ENG. F/A 12L 714-Turbo</b> 19000 ccm 230 kW (313 PS)	62→	120 12						
<b>ENG. F 1 L 514, F 2 L 514</b> <b>ENG. F 3 L 514, F 4 L 514</b> <b>ENG. F 6 L 514, F 8 L 514</b> <b>ENG. F 12 L 614</b>	60→ 60→ 60→ 60→	1, 2 3, 4 6, 8 12						

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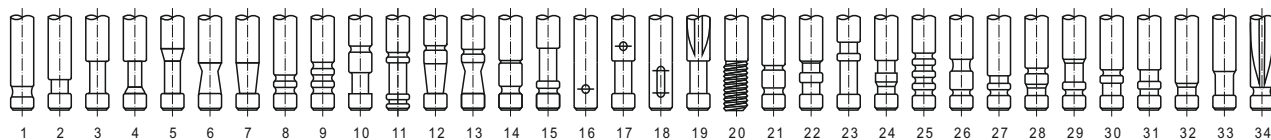


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>KLOECKNER-HUMBOLDT-DEUTZ DIESEL</b>								
<b>ENG. F1L 612</b> 763 ccm 8 kW (10 PS)	<b>60-63</b>	90 1	IN	PKHD018	EO155082449 3371711	39,0x9,9x133,0	45	6
<b>ENG. F2L 612</b> 1526 ccm 15 kW (20 PS)	<b>60-63</b>	90 2	EX	PKHD019	EO155080314 3371664	35,0x9,9x133,0	45	6
<b>ENG. F4L 612</b> 3052 ccm 30 kW (40 PS)	<b>60-63</b>	90 3						
<b>Series D 13/14/15</b> <b>ENG. F1L 712</b> 850 ccm 9 kW (13 PS)	<b>58-68</b>	95 1						
<b>Series D 25/30</b> <b>ENG. F2L 712</b> 1700 ccm 15-21 kW (20-28 PS)	<b>1/59-68</b>	95 2						
<b>Series D 40</b> <b>ENG. F3L 712</b> 2552 ccm 26-28 kW (35-38 PS)	<b>58-68</b>	95 3						
<b>Series D 50</b> <b>ENG. F4L 712</b> 3400 ccm 34-38 kW (46-52 PS)	<b>58-68</b>	95 4						
<b>Sirius 90</b> <b>ENG. F6L 712</b> 5104 ccm 66 kW (90 PS)	<b>58-68</b>	95 6						
<b>ENG. F8L 514, A6L 514</b> <b>ENG. FL 514, FL 614</b>	<b>50-56</b>	4/6	IN EX	PKHD024 PKHD025	EO152081324 EO152081325	44,6x12,0x169,0 41,6x12,0x169,0	45 45	6 6
<b>ENG. A 12 L 612</b> 15960 ccm 162 kW (220 PS)		110 12	IN	PKHD026	EO154084731 EO154084233 3369307	44,6x12,0x170,0	45	6
<b>ENG. F/A 2 L 514</b> 2660 ccm 27 kW (36 PS)	<b>57-62</b>	110 2	EX	PKHD027	EO154084234 3369308	41,6x12,0x170,0	45	6
<b>ENG. F/A 3 L 514</b> 3990 ccm 40 kW (54 PS)	<b>57-62</b>	110 3						
<b>ENG. F/A 4 L 514</b> 5322 ccm 53 kW (72 PS)	<b>57-62</b>	110 4						
<b>ENG. F/A 6 L 514,</b> <b>F/A 6 L 614</b> 7980 ccm 81 kW (110 PS)	<b>57-68</b>	110 6						
<b>ENG. F/A 8 L 614</b> 10640 ccm 108 kW (147 PS)	<b>57-68</b>	110 8						
<b>ENG. F 1 L 514</b> 1330 ccm 13 kW (18 PS)	<b>57-68</b>	110 1						
<b>ENG. F 6 L 613</b> 7400 ccm 88-98 kW (120-126 PS)	<b>57-68</b>	110 6						




Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>KLOECKNER-HUMBOLDT-DEUTZ DIESEL</b>								
<b>BF6M 1015 Euro 1</b>			EX	PKHD034	04228253	42,0x8,0x133,0	30	9
			IN	PKHD035	12032870	55,9x11,0x203,0	30	1
			EX	PKHD036	12304754	51,3x11,0x202,8	20	25
			EX	PKHD039	12301786	51,3x11,0x202,8	20	1
<b>ENG. TBD 616 V8</b> 17500 ccm 480 kW (653 PS)		132 8	IN	PKHD037	12275153	47,0x9,0x152,7	30	9
			EX	PKHD038	12275154	43,0x9,0x152,7	30	9
<b>ENG. TBD 616 V12</b> 26300 ccm 720kW (979 PS)		132 8						
<b>ENG. TBD 616 V16</b> 35000 ccm 960W (1305 PS)		132 12						
<b>Type 208</b>			IN	PKHD050	4155529	32,5x7,0x107,6	45	1
			EX	PKHD051	4155596	28,4x7,0x107,6	45	1
			IN	PKHD040		32,5x7,0x107,6	45	1
			EX	PKHD041		28,4x7,0x107,6	45	1
<b>Agrotron 710</b> <b>ENG. TCD 2013 L06 4V</b> <b>Euro 3</b> 7146 ccm 147-243kW (200-330 PS)		108 6	IN	PKHD042	04900685 04903005	38,5x8,0x145,9	30	9
			EX	PKHD043	04900686 04903006	35,8x8,0x145,9	45	9
<b>ENG. AKD 12/112-1</b> 54-65 905 ccm 8-9 kW (11-12 PS)		98 1	IN	PKHD044	632134600014 12165702 12911163	41,0x10,0x129,0	45	3
<b>ENG. AKD 12/112-2</b> 60-65 1810 ccm 16-18 kW (22-24 PS)		98 2	EX	PKHD045	632134600024 12165703 12911164	37,0x10,0x129,0	45	3
<b>ENG. AKD 12/112-3</b> 60-65 2715 ccm 24 kW (33 PS)		98 3						
<b>ENG. AKD 12/112-4</b> 54-65 3600 ccm 32 kW (44 PS)		98 4						
<b>AgroStar 6.71</b> <b>ENG. TD 226-6</b> 6234 ccm 99-125 kW (135-170 PS)		105 6	IN	PKHD046	622804603014 F285200210230 F384200210060	42,0x9,0x117,0	30	9
			EX	PKHD047	622604603024 F285200210200 12159602 12165099 12911162	38,0x9,0x117,0	45	9
<b>Agro Compact 70F4, F60, 75, 80</b> <b>ENG. 1000. 3WT, 1000. 4W,</b> <b>1000. 3W</b>			IN	PKHD048	010.6016.0 07814200 08114200 08114201	44,0x9,0x130,9	30	1
			EX	PKHD049	066.1421.0	39,4x9,0x131,0	45	1

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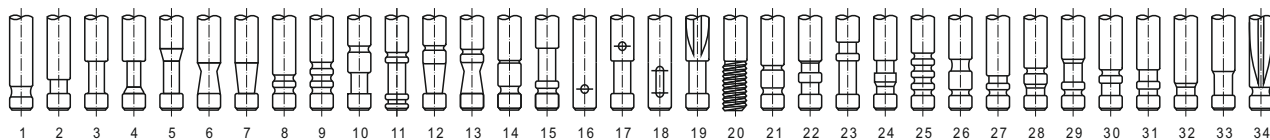
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>KOMATSU DIESEL</b>								
<b>Tractor, Bulldozer, Generator ENG. 4D155 ENG. 6D155</b>	80→	4/6	IN	PKOM001	6127-41-4173 50213800	56,2x11,0x212,5	45	1
	72→		EX	PKOM002	6127-41-4214 50213900	53,1x11,0x212,5	45	1
<b>Tractor, Buldozer Grader, Shovel Generator Compressor ENG. 4D105/6D105</b> 6194 ccm		4/6	IN	PKOM003	6136-41-4110	46,1x10,0x145,5	30	1
			EX	PKOM004	6136-41-4210 6136-41-4211	40,1x10,0x145,5	45	1
<b>Tractor, Buldozer Shovel, Grader Generator ENG. 4D165/S6D110</b> 4330 ccm	80→	4	IN	PKOM005	6136-42-4110	47,2x9,0x148,6	30	1
			EX	PKOM006	6136-42-4210	41,2x9,0x148,6	45	1
<b>Cummins Tractor, Buldozer Generator, Genetator Compressor ENG. 6D130 (NH220)</b> 4330 ccm	65→	6	IN	PKOM007	6610-41-4110	44,4x10,2x179,4	30	8
			EX	PKOM008	6610-41-4210	44,4x10,2x179,4	30	8





Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>KUBOTA</b>								
<b>Z 75 ENG. WG52</b>			IN	PKUB001	15221-13110	33,0x8,0x101,0	45	1
			EX	PKUB002	15221-13120	27,0x8,0x101,0	45	1
<b>Z B 6</b>			IN	PKUB003		31,0x7,0x89,7	45	2
			EX	PKUB004		27,5x7,0x89,7	45	2
<b>Z 500</b>			IN	PKUB005		27,0x7,0x89,7	45	2
			EX	PKUB006		23,5x7,0x89,7	45	2
<b>V-2203, 87 m/m</b>	4		IN	PKUB007		37,5x8,0x101,5	45	1
			EX	PKUB008		32,1x8,0x101,6	45	1

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Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>LADA (ŁADA) BENZYNA</b>								
<b>Nova 1.2</b> <b>1200</b> <b>ENG. VAZ 1011, 2101, 2102</b> 1198 ccm 44-46 kW (60-62 PS)	9/81→ 1/70-6/86	76 4	IN	PLAD001	2101-1007010 4183269	37,0x8,0x113,0	45	1
			EX	PLAD002	2101-1007012 4183270	31,5x8,0x113,0	45	1
<b>Nova 1.5</b> <b>Toscana 1.5</b> <b>1500</b> <b>ENG. VAZ 2103.1</b> 1452 ccm 52-57 kW (70-77 PS)	3/85→ 1/86-12/00 9/72-10/86	76 4						
<b>Nova 1.5</b> <b>ENG. VAZ 2103.2</b> 1452 ccm 49 kW (67 PS)	8/94→	76 4						
<b>Nova 1.3</b> <b>1300</b> <b>ENG. VAZ 21011, 21033</b> 1294 ccm 48 kW (65 PS)	5/81→ 5/78-1/87	79 4						
<b>Nova 1.3</b> <b>Toscana 1.3</b> <b>1300</b> <b>ENG. VAZ 2105</b> 1294 ccm 48 kW (65 PS)	5/81→ 1/86→ 8/74-0/84	79 4						
<b>Niva 1.6</b> <b>Nova 1.6</b> <b>1600</b> <b>ENG. VAZ 2106</b> 1569 ccm 54-59 kW (73-80 PS)	12/76-3/95 5/81→ 9/72-10/86	79 4						
<b>1600</b> <b>ENG. VAZ 2107</b> 1569 ccm 58 kW (78 PS)	9/72-8/84	79 4						
<b>Niva 1.6</b> <b>ENG. VAZ 2121</b> 1569 ccm 51-53 kW (70-72 PS)	1/87-3/95	79 4						
<b>Forma 1.3</b> <b>Samara 1.3</b> <b>ENG. VAZ 2108 (45 kW)</b> 1288 ccm 45-48 kW (61-65 PS)	9/91-12/00 1/88→	76 4	IN EX	PLAD003 PLAD004	21081-1007010 2108-1007012	35,0x8,0x104,0 31,5x8,0x104,0	45 45	9 9
<b>Samara 1.3i</b> <b>ENG. VAZ 2108 (48 kW)</b> 1288 ccm 48-49 kW (65-67 PS)	2/96→	76 4						
<b>Samara 1.3</b> <b>ENG. VAZ 2108 (49 kW)</b> 1288 ccm 49 kW (67 PS)	1/86→	76 4						
<b>Samara 1.3</b> <b>ENG. VAZ 2108 (53 kW)</b> 1288 ccm 53 kW (73 PS)	1/86→	76 4						



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>LADA (ŁADA) BENZYNA</b>								
<b>Forma 1.1</b> <b>Samara 1.1</b> <b>ENG. VAZ 2108.1 (39 kW)</b> 1098 ccm 39 kW (53 PS)	9/91-12/00 1/86-12/94	76 4						
<b>Samara 1.1i</b> <b>ENG. VAZ 2108.1 (43 kW)</b> 1098 ccm 43 kW (58 PS)	2/96→	76 4						
<b>Forma 1.5</b> <b>Samara 1.5</b> <b>ENG. VAZ 2108.3 (50 kW)</b> 1488 ccm 50 kW (68 PS)	9/91-12/00 90→	82 4	IN EX	PLAD005 PLAD004	2108-1007010 2108-1007012	37,0x8,0x104,0 31,5x8,0x104,0	45 45	9 9
<b>Samara 1.5i</b> <b>ENG. VAZ 2108.3 (51 kW)</b> 1488 ccm 51-52 kW (70-71 PS)	1/88→	82 4						
<b>Forma 1.5</b> <b>Samara 1.5</b> <b>ENG. VAZ 2108.3 (53 kW)</b> 1488 ccm 53 kW (72 PS)	9/91-12/00 9/88→	82 4						
<b>Samara 1.5</b> <b>ENG. VAZ 2108.3 (55 kW)</b> 1488 ccm 55-58 kW (75-79 PS)	1/86→	82 4						
<b>110 1.5</b> <b>111 1.5</b> <b>112 1.5</b> <b>ENG. VAZ 2111</b> 1499 ccm 56-59 kW (76-80 PS)	1/95→ 1/96→ 1/95→	82 4	IN EX	PLAD006 PLAD007	2112-1007010 2112-1007012	29,2x7,0x96,0 25,5x7,0x97,2	45 45	9 9
<b>110 1.5 16V</b> <b>111 1.5 16V</b> <b>112 1.5 16V</b> <b>ENG. VAZ 2112</b> 1499 ccm 70 kW (95 PS)	1/95→ 1/95→ 1/95→	82 4						
<b>Niva 1.7 MPI</b> <b>ENG. BA3 21214</b> 1690 ccm 59 kW (80 PS)		82 4						

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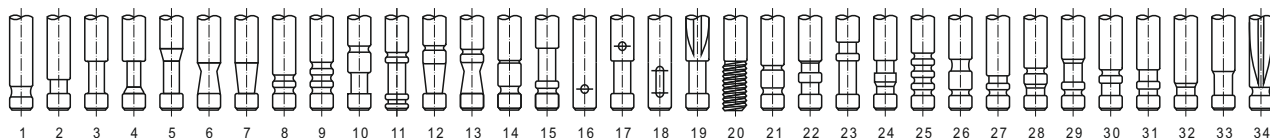
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>LADA (ŁADA) BENZYNA</b>								
<b>Oka 0.9</b> <b>ENG. 100 GL.000</b> 903 ccm 33 kW (45 PS)	99→	65 4	IN	PLAD015	4265695 4259853 46407749 46427459 4190109 5959564	29,0x7,0x95,3	30	1
			EX	PLAD016	4259583 4183555 4274135 4377979 5973130 5959563 5963326 7736408 7783841	26,0x7,0x95,7	45	1
			EX	PLAD017	4265696 4266321	26,0x7,0x95,3	45	9
<b>110 2.0i 16V</b> <b>ENG. C 20 XE</b> 1998 ccm 110 kW (150 PS)	1/96→	86 4	IN	PLAD018	642758 90322694	33,0x7,0x104,9	45	9
			EX	PLAD019	642858 90322697	29,0x7,0x105,0	45	9



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>LADA (ŁADA) DIESEL</b>								
<b>Niva 4x4 1.9 D</b> <b>ENG. XUD 9A</b> 1905 ccm 47-52 kW (64-71 PS)	1/93→	83 4	IN	PLAD008	93510415 96005391 LGH10051 LGH10053 0948.59 0948.63 9601136380 9630597380 12911-86CA0 12911-66G00 12832-66G00 22211-29000 50054982	38,5x8,0x112,4	45	1
<b>Niva 4x4 1.9 TD</b> <b>ENG. XUD9 SD</b> 1905 ccm 51-55 kW (71-75 PS)	1/99→	83 4	EX	PLAD009	93510773 93510774 93501280 93501072 95501280 96005392 96272853 0949.47 0949.59 0949.60 0949.64 0949.74 LGH10052 LGH10054 LGH10075 9613736280 9751669380 12915-86CA0 12915-66G00 22212-29000 50060609 6005392	33,0x8,0x111,9	45	1
<b>Samara 1.5 D</b> <b>ENG. TUD 5</b> 1527 ccm 40-42 kW (54-57 PS)	1/95→	77 4	IN	PLAD011	96150145 0948.74 0948.A8 13201-6F900	37,0x7,0x108,4	45	1
			EX	PLAD012	96150144 0949.80 13202-6F900	31,5x7,0x108,2	45	1
<b>2123 2.0 TD</b> <b>ENG. DW10 TD</b> 1997 ccm 66 kW (90 PS)		85 4	IN	PLAD013	0948.95 9624774280	35,6x6,0x107,1	45	9
			EX	PLAD014	0949.96 9624774580	33,8x6,0x107,1	45	9



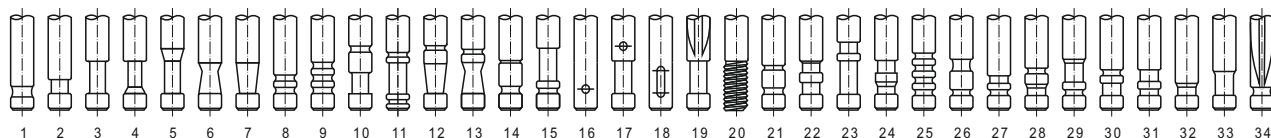
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>LAMBORGHINI DIESEL</b>								
Agile 660S, 880S Cross 674-70N Ergomatic 674-70, 774-80 Formula 115 F Plus 880 Grand Prix 674-70, 774-80 Premium 850, 1060, 1100 Sprint 654-55, 664-60, 664-65, 674-70, 674-75, 684-85 Triumph 80, 674-70N, 774-80N, 956-100, 1106 C674/70 C774/80 R600/R660V/R956			IN	PLAM010	010.6016.0 07814200 08114200 08114201	44,0x9,0x130,9	30	1
			EX	PLAM011	066.1421.0	39,4x9,0x131,0	45	1



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>LANCIA BENZYNA</b>								
<b>Y10 1.0</b> <b>ENG. 156 A2.000</b> 999 ccm 32-37 kW (44-50 PS)	3/85-6/91	70 4	IN	PLAN001	5942727 7666228	30,4x7,0x97,1	45	1
<b>Y10 1.0i</b> <b>ENG. 156 A2.246</b> 999 ccm 33 kW (45 PS)	10/87-2/92	70 4	EX	PLAN002	5942728 7666227 46514754 46553047	27,3x7,0x97,2	45	1
<b>Y10 1.1i</b> <b>ENG. 156 C.000</b> 1108 ccm 42 kW (57 PS)	1/89-9/92	70 4						
<b>Y10 1.1i</b> <b>ENG. 156 C.046</b> 1108 ccm 37-40 kW (50-55 PS)	7/89-12/95	70 4						
<b>Y 1.1 Elefantino Blu</b> <b>ENG. M609MA.11.C</b> 1108 ccm 37-40 kW (50-55 PS)	96-97	70 4						
<b>Beta 1.6</b> <b>Trevi 1600</b> <b>ENG. 828 B.000</b> 1585 ccm 74-77 kW (100-105 PS)	4/75-12/84 75→	84 4	IN EX	PLAN003 PLAN004	4255694 4359309 4255695 4293992 4469661 5975341 4173747 4186165 7597080	41,9x8,0x106,3 36,2x8,0x105,9	45 45	1 1
<b>Beta 2.0i</b> <b>Prisma 2.0i</b> <b>Trevi 2000</b> <b>ENG. 828 B1.000</b> 1995 ccm 80 kW (109 PS)	4/76-5/78 4/76-5/78 75→	84 4						
<b>Beta 2.0i</b> <b>ENG. 828 B4.000</b> 1995 ccm 80 kW (109 PS)	4/76-9/84	84 4						
<b>Delta 1.6</b> <b>Prisma 1.6</b> <b>ENG. 831 A4.000</b> 1585 ccm 77 kW (105 PS)	11/82-4/86 12/82-4/86	84 4						
<b>Beta 1400</b> <b>ENG. 828.A.B2</b> 1438 ccm 66 kW (90 PS)	72→	80 4						
<b>Delta 1.5</b> <b>Prisma 1.5</b> <b>ENG. 831 A1.000</b> 1499 ccm 63 kW (86 PS)	9/79-4/86 12/82-4/86	86,4 4	IN	PLAN005	4212771 4239917 4460697	36,0x8,0x108,5	45	1
<b>Delta 1.3</b> <b>Prisma 1.3</b> <b>ENG. 831 A2.000, 831 B.000</b> 1301 ccm 55-58 kW (75-78 PS)	9/79-8/92 12/82-12/89	86,4 4	EX	PLAN006	4315062 5973128 4239918 4314869 4190307 4286929	31,0x8,0x109,0	45	1
<b>Dedra 1.6i</b> <b>ENG. 835 A1.000</b> 1581 ccm 66 kW (90 PS)	1/89-10/94	86,4 4						

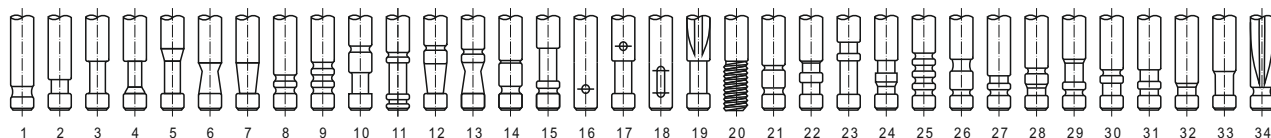


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>LANCIA BENZYNA</b>								
<b>Kappa 2.0i 20V</b> 11/94-6/96 <b>ENG. 838 A1.000</b> 1998 ccm 107 kW (145 PS)	82 5	IN EX	PLAN007 PLAN008	7735898 60812982 7735899 60812981	30,0x7,0x113,2 26,0x7,0x108,8	45 45	9 9	
<b>Kappa Turbo 2.0i 20V</b> 6/98-12/00 <b>ENG. 175 A3.000</b> 1998 ccm 162 kW (220 PS)	82 5							
<b>Y 1.4i 12V</b> 1/96-6/00 <b>ENG. 840 A2.000, 840 A4.000</b> 1370 ccm 55-59 kW (75-80 PS)	82 4	IN EX	PLAN009 PLAN010	7712114 46413334	30,3x7,0x110,4 35,7x7,0x110,4	45 45	1 1	
<b>Dedra/Delta 1.8i 16V</b> 1/96-12/99 <b>ENG. 182 A2.000</b> 1747 ccm 83 kW (113 PS)	82 4	IN EX	PLAN011 PLAN012	7766564 60811153 7766565 60811154 60674496	33,6x7,0x113,0 28,0x7,0x108,6	45 45	9 9	
<b>Lybra 2.0i 20V</b> 10/99-9/00 <b>ENG. 182 B7.000</b> 1998 ccm 110-113 kW (150-154 PS)	82 5							
<b>Dedra/Delta 1.8i 16V</b> 1/96-12/99 <b>Lybra 1.8i/1.8i 16V</b> 9/99→ <b>ENG. 183 A1.000, 839 A4.000, 839 A7.000</b> 1747 ccm 96 kW (131 PS)	82 4							
<b>Kappa 2.0i 20V</b> 6/96-12/00 <b>Lybra 2.0i 20V</b> 10/99→ <b>ENG. 838 A6.000</b> 1998 ccm 110-114 kW (150-154 PS)	82 5							
<b>Thesis 2.0i Turbo 20V</b> 4/02→ <b>ENG. 841 E.000</b> 1998 ccm 136 kW (185 PS)	82 5							
<b>Kappa 2.4i 20V</b> 8/94-10/01 <b>ENG. 838 A2.000, 838 A2.027</b> 2446 ccm 129 kW (175 PS)	83 5							
<b>Thesis 2.4i 20V</b> 4/02→ <b>ENG. 841 D.000</b> 2446 ccm 125 kW (170 PS)	83 5							
<b>Lybra 1.6i 16V</b> 10/00→ <b>ENG. 182 B6.000</b> 1598 ccm 76 kW (103 PS)	80,5 4	IN	PLAN015	46413806 46462158 46517325 46761369 55183592 55192067	30,3x7,0x102,5	45	1	
<b>Dedra/Delta 1.6i 16V</b> 1/96-12/99 <b>Lybra 1.6i 16V</b> 10/99-9/00 <b>ENG. 182 A4.000</b> 1581 ccm 76 kW (103 PS)	86,4 4	IN EX	PLAN097 PLAN016	4424173 46413807 46462159 46761370 46461209 55196738	34,0x8,0x112,0 29,8x7,0x102,9	45 45	1 1	
<b>Delta 1.6i 16V</b> 1/96-12/99 <b>ENG. 182 A6.000</b> 1581 ccm 66-76 kW (90-103 PS)	86,4 4							





Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>LANCIA BENZYNA</b>								
<b>Beta Berlina/Coupe 1300</b> <b>ENG. 828 B3.000</b> 1297 ccm 58 kW (78 PS)	74→	76 4	IN EX	PLAN018 PLAN019	82316779 82336458	37,6x8,0x107,3 33,9x8,0x106,9	45 45	1 1
<b>Beta 1600</b> <b>Beta H.P.E. 1600</b> <b>Beta Coupe 1600</b> <b>Beta Spider 1600</b> <b>Trevi 1600</b> <b>ENG. 828 B.000</b> 1585 ccm 74 kW (100 PS)	8/73-7/82 8/80-9/84 4/76-12/84 5/76-8/82 5/80-1/87	84 4	IN EX	PLAN020 PLAN004	4300760 4359309 4255695 4293992 4469661 5975341 4173747 4186165 7597080	42,3x8,0x106,4 36,2x8,0x105,9	45 45	1 1
<b>Beta 1800</b> <b>ENG. 828 A1.000</b> 1756 ccm 81 kW (110 PS)	8/73-7/76	84 4						
<b>Zeta 2.0i Turbo</b> <b>ENG. RGX</b> 1998 ccm 108-114 kW (147-155 PS)	9/94-6/99	86 4	IN  EX	PLAN021  PLAN022	96059361 9605936180 0948.66 96147032 96059362 96117828 9614703280 9611782880 0949.66 0949.72	42,6x8,0x108,8  34,5x8,0x108,4	45  45	9  9
<b>Zeta 2.1 TD 12V</b> <b>ENG. P8C, XUD 11ATE,</b> <b>XUD 11BTE</b> 2088 ccm 80-81 kW (109-110 PS)	5/96-6/99	85 4	IN  EX	PLAN023  PLAN024	0948.68 96008334 96007817 9600781780 0949.68 96079213 96042957 9604295780	33,9x8,0x122,3  33,9x8,0x121,9	45  45	9  9
<b>Y 1.2i 16V</b> <b>ENG. 176 B9.000</b> 1242 ccm 59-63 kW (80-86 PS)	4/97-6/00	70,8 4	IN  EX	PLAN029  PLAN030	46403681 46553048 46471639 46553049	26,8x6,0x95,0  22,4x6,0x96,2	45  45	9  9
<b>Y 1.2i 16V</b> <b>Ypsilon (843) 1.2i 16V</b> <b>ENG. 188 A5.000</b> 1242 ccm 59-63 kW (80-86 PS)	6/00-6/03 6/03→	70,8 4						
<b>Ypsilon 1.4i 16V</b> <b>Musa 1.4i 16V</b> <b>ENG. 843 A1.000, 192 B2.000</b> 1368 ccm 66-70 kW (90-95 PS)	03→ 04→	72 4						
<b>Y 1.1i</b> <b>ENG. 176 B2.000</b> 1108 ccm 40 kW (54 PS)	96→	70 4	IN  EX	PLAN031  PLAN002	7770334 46436048 5942728 7666227 46514754 46553047	31,5x7,0x97,0  27,3x7,0x97,2	45  45	1  1
<b>Y 1.2 8V</b> <b>ENG. 188 A4.000,</b> <b>840 A3.000</b> 1242 ccm 44 kW (60 PS)	96→	70,8 4						



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>LANCIA BENZYNA</b>								
<b>Delta 1.6i</b> <b>Dedra 1.6 S.P.I.</b> <b>ENG. 159 A3.000, 159 B9.000,</b> <b>835 C1.000</b>  1581 ccm 60-63 kW (82-86 PS)	<b>94-99</b> <b>89→</b>	86,4 4	IN EX	PLAN032 PLAN006	7617500 96700315 4315062 5973128 4239918 4314869 4190307 4286929	39,5x8,0x108,5 31,0x8,0x109,0	45 45	1 1
<b>Delta II 1.4ie</b> <b>ENG. 160 A1.046, 836 A4.000</b>  1372 ccm 51 kW (69 PS)	<b>10/94-8/99</b>	80,5 4	IN	PLAN033	7609772 96700311 46531590 46531591	37,5x8 x108,5	45	1
<b>Dedra 1.6ie</b> <b>ENG. 835 A1.000</b>  1581 ccm 66 kW (90 PS)	<b>8/89-6/94</b>	86,4 4	EX	PLAN006	4315062 5973128 4239918 4314869 4190307 4286929	31,0x8,0x109,0	45	1
<b>Dedra 1.6 S.P.I.</b> <b>ENG. 835A1.000</b> <b>Bosch</b> <b>ENG. Fiat</b>  1581 ccm 66 kW (90 PS)	<b>89→</b>	86,4 4	IN EX	PLAN033 PLAN017	7609772 96700311 46531590 46531591 5973129 4403047 4319339	37,5x8 x108,5 33,4x8,0x108,9	45 45	1 1
<b>Thema 2.0i</b> <b>Prisma 2000 ie 4WD</b> <b>ENG. 834 B.000</b>  1985 ccm 88 kW (120 PS)	<b>11/84-9/88</b> <b>83-89</b>	84 4	IN	PLAN038	4440061 4460061 7547400 46406169 7031135	43,6x8,0x105,6	45	1
<b>Delta 1600 GT</b> <b>ENG. 168 AR2.000</b> <b>Delta 1600 HF Turbo</b> <b>ENG. 831 A7</b> <b>Delta 1600 ie GT</b> <b>Prisma 1600/1600 ie</b>  1585 ccm	<b>83-89</b> <b>83-89</b> <b>83-89</b> <b>83-89</b>	84 4	EX	PLAN004	4359309 4255695 4293992 4469661 5975341 4173747 4186165 7597080	36,2x8,0x105,9	45	1
<b>Delta 1.6 HF Turbo</b> <b>ENG. 831 B7.046, 831 B3.000</b>  1585 ccm	<b>83→</b>	84 4	IN	PLAN038	4440061 4460061 7547400 46406169 7031135	43,6x8,0x105,6	45	1
<b>Delta 2.0 ie HF 4WD Turbo</b> <b>ENG. 831 B5.000</b>  1995 ccm 121 kW (165 PS)	<b>86-88</b>	84 4	EX	PLAN039	5953041	36,5x8,0x106,0	45	1
<b>Thema 2.0 ie Turbo</b> <b>ENG. 834 C.000</b>  1995 ccm 121 kW (165 PS)	<b>84-87</b>	84 4						
<b>Thema 2.0 ie</b> <b>ENG. 834 B.000, 834 B1.000</b>  1995 ccm	<b>84→</b>	84 4						

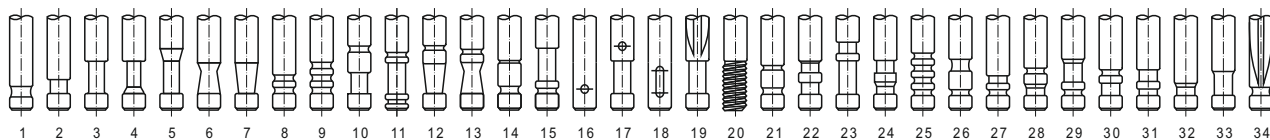


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>LANCIA BENZYNA</b>								
<b>Thema 2.0i 16V</b> 6/88-5/92 <b>ENG. 834 B2.000, 834 B2.246</b> 1995 ccm 108 kW (147 PS)	84 4	IN	PLAN041	7474739 7574739 7722907	34,5x7,0x128,0	45	1	
<b>Thema 2.0i 16V</b> 5/92-11/94 <b>ENG. 834 F1.000</b> 1995 ccm 112 kW (152 PS)	84 4	EX	PLAN042	7611673 7650916 7958073 7574742 60805836	28,5x7,0x125,7	45	1	
<b>Delta 2.0i Turbo 16V</b> 1/93-9/96 <b>ENG. 836 A2.000</b> 1995 ccm 137-142 kW (186-193 PS)	84 4							
<b>Dedra 2.0i 16V</b> 10/94-10/99 <b>Delta 2.0i 16V</b> 1/93-12/95 <b>ENG. 836 A3.000</b> 1995 ccm 102-104 kW (139-142 PS)	84 4							
<b>Kappa 2.0i Turbo 16V</b> 11/94-6/98 <b>ENG. 838 A4.000, 834 A4.000</b> 1995 ccm 151 kW (205 PS)	84 4							
<b>Delta 2.0i Turbo 16V</b> 9/96-12/99 <b>ENG. 175 A4.000</b> 1995 ccm 142 kW (193 PS)	84 4							
<b>Thema 2.0i Turbo 16V</b> 88-92 <b>ENG. 834 C1.000, 834 C1.246</b> 1995 ccm	84 4							
<b>Delta 2.0i HF Turbo 16V</b> 93-94 <b>4WD</b> <b>ENG. 834 E5.000, 831 E5.046</b> 1995 ccm	84 4							
<b>Delta 2.0i HF Turbo 16V</b> 87-91 <b>4WD</b> <b>ENG. 831 D5.000</b> 1995 ccm	84 4							
<b>Phedra 3.0i 24V</b> 9/02→ <b>ENG. ES9 J4S, XFW</b> 2946 ccm 150-152 kW (204-207 PS)	87 6	IN	PLAN049	0948.A5 9630441380	35,0x6,0x108,4	45	1	
		EX	PLAN050	0949.A5 9640181380	30,5x6,0x106,9	45	1	
<b>Zeta 2.0i 16V</b> 98-00 <b>ENG. RFV (XU 10J4R)</b> 1998 ccm 97 kW (132 PS)	86 4	IN	PLAN058	9628943380 96289433 0948.86 0948.92	34,6x6,0x106,4	45	1	
		EX	PLAN059	9629861180 0949.92 0949.A6 96298611	29,6x6,0x105,8	45	1	
<b>Phedra 2.0i 16V</b> 9/02→ <b>Zeta 2.0i 16V</b> 10/00-6/02 <b>ENG. RFN (EW10 J4)</b> 1997 ccm 103 kW (140 PS)	85 4	IN	PLAN060	9623950380 0948.99	33,3x6,0x106,2	45	1	
		EX	PLAN061	9636001780 0949.99	29,0x6,0x103,6	45	1	

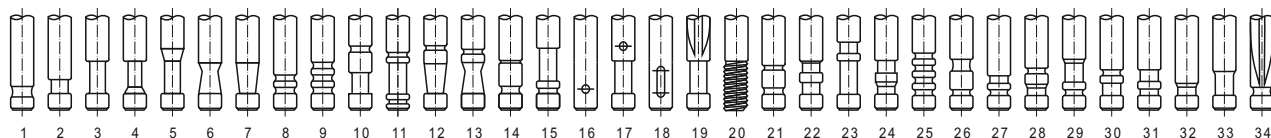
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Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>LANCIA BENZYNA</b>								
<b>Kappa 3.0i 24V</b> <b>ENG. 838 000, 838 B.000</b> 2959 ccm 150 kW (204 PS)	11/94-12/00	93 6	IN	PLAN091	60560643 55186770	35,6x7,0x102,0	45	9
			EX	PLAN092	60560644	31,1x7,0x102,1	45	9
<b>Thesis 3.0i 24V</b> <b>ENG. 841 A.000</b> 2959 ccm 158 kW (215 PS)	4/02→	93 6						
<b>Thesis 3.2i 24V</b> <b>ENG. 841 L.000</b> 3179 ccm	03→	93 6						
<b>Zeta 2.0i 16V</b> <b>ENG. RFV</b> 1998 ccm 97-100 kW (132-136 PS)	6/99-10/02	86 4	IN	PLAN095	0948.61 0948.75 96172597 91540748	34,6x7,0x106,4	45	9
			EX	PLAN096	0949.62 0949.81 96172795 91540782	29,6x7,0x105,8	45	9



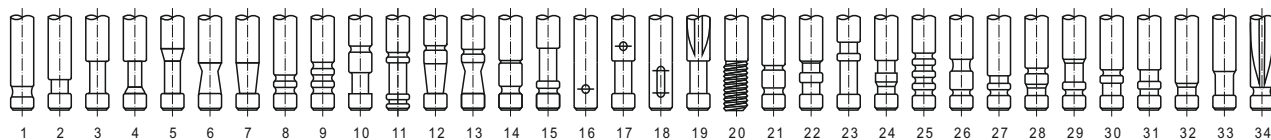
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>LANCIA DIESEL</b>								
<b>Prisma 1.9 D</b> <b>ENG. 831 D.000</b> 1929 ccm 48 kW (65 PS)	6/84-12/89	82,6 4	IN	PLAN013	5990532 7547158 60808694	37,4x8 x116,8	45	1
<b>Delta 1.9 TD</b> <b>Prisma 1.9 TD</b> <b>ENG. 831 D1.000</b> 1929 ccm 59 kW (80 PS)	6/86-6/91 5/85-12/89	82,6 4	EX	PLAN014	5990533 7588577 60808695	33,5x8,0x117,0	45	1
<b>Dedra 1.9 TD</b> <b>Delta 1.9 TD</b> <b>ENG. 835 A4.000, 160 D1.000</b> 1929 ccm 66-68 kW (90-92 PS)	1/89-10/99 7/94-12/99	82,6 4						
<b>Kappa 2.4 TD</b> <b>ENG. 838 A3.000, 838 A7.000</b> 2387 ccm 91 kW (124 PS)	11/94-3/98	82 5	IN	PLAN025	46527855 7798620	37,5x8,0x114,5	45	9
			EX	PLAN026	46527856 7783225	31,0x8,0x114,5	45	9
<b>Kappa 2.4 JTD</b> <b>ENG. 838 A8.000</b> 2387 ccm 100 kW (136 PS)	3/98-12/00	82 5	IN	PLAN027	46750859 46478834 55193126 60816038 641083	35,5x8,0x115,0	45	9
<b>Lybra 2.4 JTD 20V</b> <b>ENG. 839 A5.000</b> 2387 ccm 96-98 kW (131-133 PS)	10/99-9/00	82 5	EX	PLAN028	46764378 46416321 46783962 55202630 60814604 60816025 641089	34,5x8,0x115,0	45	9
<b>Lybra 2.4 JTD</b> <b>ENG. 839 A6.000</b> 2387 ccm 103 kW (140 PS)	1/01→	82 5						
<b>Lybra 1.9 JTD</b> <b>ENG. AR 32302</b> 1910 ccm 76 kW (103 PS)	10/99-9/00	82 4						
<b>Lybra 1.9 JTD</b> <b>ENG. AR 37101</b> 1910 ccm 77-85 kW (105-115 PS)	9/00-6/01	82 4						
<b>Musa 1.9 JTD</b> <b>ENG. 188 B2.000</b> 1910 ccm 74 kW (101 PS)	10/04→	82 4						
<b>Lybra 2.4 JTD</b> <b>Thesis 2.4 JTD</b> <b>ENG. 841 C.000</b> 2387 ccm 110 kW (150 PS)	6/02→ 4/02→	82 5						
<b>Lybra 1.9 JTD</b> <b>ENG. 937 A2.000</b> 1910 ccm 85 kW (115 PS)	6/01→	82 4						
<b>Zeta 2.0 JTD</b> <b>Phedra 2.0 JTD</b> <b>ENG. RHZ (DW10ATED)</b> 1997 ccm 80-81 kW (109-110 PS)	6/99-10/00 02→	85 4	IN	PLAN034	0948.95 9624774280	35,6x6,0x107,1	45	9
			EX	PLAN035	0949.96 9624774580	33,8x6,0x107,1	45	9



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>LANCIA DIESEL</b>								
<b>Thema 2.5 TD</b> 11/84-5/92 <b>ENG. 8144.91.2000, 8144.91.2200</b> 2499 ccm 74 kW (100 PS)	93 4	IN	PLAN036	4757358 7301820 504069200 7701030863 7701462678 7701463603 7701467250 0948.A2	41,0x8,0x120,8	30	1	
<b>Thema 2.5 TDS</b> 6/88-5/92 <b>ENG. 8144.97.2200</b> 2499 ccm 83-87 kW (113-118 PS)	93 4			7701462678 7701463603 7701467250				
<b>Thema 2.5 TD</b> 1/93-11/94 <b>ENG. 8144.97 Y</b> 2499 ccm 85 kW (116 PS)	93 4	EX	PLAN037	7301821 4826033 7303309 7302157 7701203675	34,4x8,0x122,0	45	1	
<b>Thesis 2.4 JTD 20V</b> 6/03→ <b>ENG. 841G.000, 841H.000, 841M.000, 841N.000</b> 2387 ccm 120-129 kW (163-175 PS)	82 5	IN	PLAN043	55195535 55190248 55202556 46802049 641073 641074 641075 93178587 93185523	27,9x6,0x114,4	45	9	
		EX	PLAN044	46787902 55190249 55202557 641385 641386 93178588	25,8x6,0x114,4	45	9	
<b>Zeta 2.0 JTD 16V</b> 02/04→ <b>Phedra 2.0 JTD 16V</b> <b>ENG. RHW (DW10ATED4)</b> 1997 ccm 80 kW (109 PS)	85 4	IN	PLAN051	9635317980 1231931 0948.C0	30,0x6,0x106,2	45	9	
<b>Phedra 2.0 JTD 16V</b> 02→ <b>ENG. RHM</b> 1997 ccm 80 kW (109 PS)	85 4	EX	PLAN052	9635318480 1231930 0949.A9	25,0x6,0x106,2	45	9	
<b>Phedra 2.0 JTD 16V</b> 9/02→ <b>ENG. RHM</b> 1997 ccm 80-81 kW (109-110 PS)	85 4	IN	PLAN053	9627184380 0948.A3 1231931 3M5Q6507BA	30,0x6,0x105,0	45	9	
<b>Phedra 2.2 JTD 16V</b> 9/02-5/03 <b>ENG. 4 HW</b> 2197 ccm 94 kW (128 PS)	85 4	EX	PLAN054	8653745 9634437580 0949.A3 1231930 3M5Q6505BA 8653744	25,0x6,0x105,0	45	9	
<b>Phedra 2.0 JTD 16V</b> 7/06→ <b>ENG. DW10BTED4, RHR</b> 1997 ccm 100 kW (136 PS)	85 4							
<b>Phedra 2.2 JTD 16V</b> 12/07-5/03 <b>ENG. DW12BTED4</b> 2179 ccm 125 kW (170 PS)	85 4							



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>LANCIA DIESEL</b>								
<b>Musa 1.3 JTD 16V</b> <b>Ypsilon (843) 1.3 JTD 16V</b> <b>ENG. 188 A9.000</b> 1251 ccm 51 kW (69 PS)	10/04→ 6/03→	69,6 4	IN	PLAN062	46518930 55195680 55219965 641072 641077 93186090 12911-85E00	22,0x6,0x109,3	45	9
<b>Ypsilon (843) 1.3 JTD 16V</b> <b>ENG. 199 A2.000</b> 1248 ccm 55 kW (75 PS)	9/06→	69,6 4	EX	PLAN063	46518931 55202685 55208213 641071 641402 93177306 93190438 12915-85E00	22,0x6,0x109,3	45	9
<b>Musa 1.3 JTD 16V</b> <b>Ypsilon (843) 1.3 JTD 16V</b> <b>ENG. 199 A3.000</b> 1248 ccm 66-77 kW (90-105 PS)	9/06→ 9/06→	69,6 4						
<b>Ypsilon 1.3 16V Multijet</b> <b>ENG. 188 A4.000</b> 1248 ccm	03→	69,6 4						
<b>LAND ROVER.....</b>			→	<b>ROVER.....</b>			<b>415</b>	
<b>LANDINI.....</b>			→	<b>MASSEY FERGUSON.....</b>			<b>247</b>	




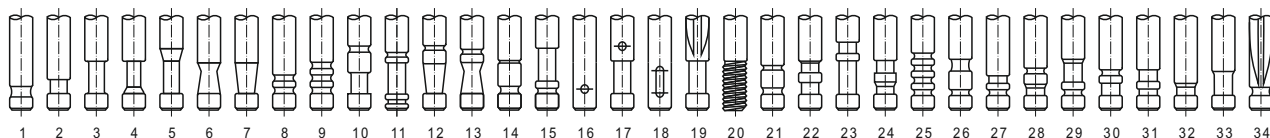



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>LEYLAND DIESEL</b>								
<b>ENG. 0680</b> 11100 ccm 156 kW (212 PS)	51→	127,01 6	IN	PLEY001	PL608532 608532	56,0x11,0x151,8	30	1
			EX	PLEY002	PL608533 608533	48,4x11,0x150,7	30	1
<b>Handyman, Highwayman Hippo</b>	55-56	127,01 6						
<b>Invincible</b>	58-61							
<b>Leopard</b>	59→							
<b>Olympic Series 2, Royal Tiger</b>	51→							
<b>Routeman III</b>	70-79							
<b>Steer</b>	47-61							
<b>Super Beaver, Super Hippo</b>	49-71							
<b>Worldmaster</b>	51-79							
<b>ENG. 0680 Power Plus.MK1,2/ /MK3</b> 11100 ccm 147 kW (200 PS)								
<b>SW 680 Turbo</b>		127,01 6	IN	PLEY003	PL612817 612817	55,2x11,0x151,7	30	1
			EX	PLEY004	PL613865	47,6x11,0x150,4	30	1
<b>ENG. 0370 Super Comet</b> 6540 ccm	64→	107,2 6	IN	PLEY005	PL909 607909 518731	42,8x8,66x146,0	30	1
			EX	PLEY006	PL910 607910 518732	39,5x8,64x146,0	30	1
<b>Bear</b> <b>Chieftain (CH40/CH41)</b> <b>Chieftain Super 6 (CH13)</b> <b>Clydesdale (CD21)</b> <b>Clydesdale (CD40/CD41)</b> <b>Comet (13C)</b> <b>Guy Big J4</b> <b>Panther Club</b> <b>Reiver (2RE40)</b> <b>Reiver (RE25/RE27)</b> <b>Super Clydesdale</b> <b>Super Comet 14SC, 16SC</b> <b>Super Comet 2SC, 16SCT</b> <b>Super Reiver RE29, RE31, 20RE33, 20RE35</b> <b>Tiger Club</b> <b>Tractor Unit Ch17, Ch53</b> <b>Viking VK43L</b> <b>Warrior</b> <b>ENG. 0400 P.P.MkI/II</b> <b>0400 P.P.MK3,</b> <b>0401, 0402NA</b> 6540 ccm	69-72 72-84 60-72 60-72 72-82 63-68 68-77 64-70 72-73 60-68 69-72 60-68 68-74 60-72 62-70 69-72 60-72 58-66	107,2 6	IN	PLEY007	PLA2584 10618846	45,7x8,66x145,9	30	1
			EX	PLEY008	PLA2585 10618851	42,8x8,64x145,9	30	1
<b>Bear</b> <b>Chieftain (CH40/CH41)</b> <b>Clydesdale (CD40/CD41)</b> <b>Reiver (RE41)</b> <b>Super Comet</b> <b>ENG. 0410, 0411/0420 - Turbo</b> 6540 ccm	72-73 72-79 72-82 73-82 72-74	107,2 6						

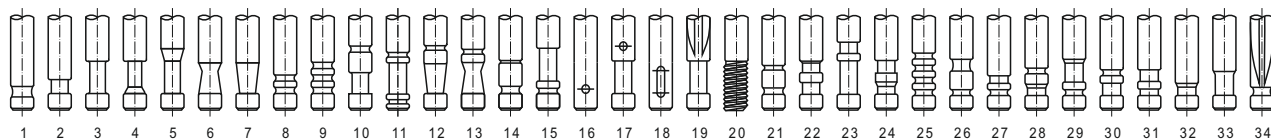





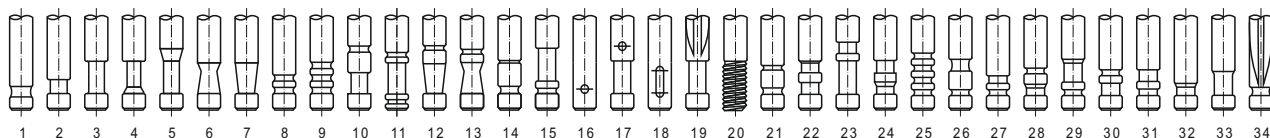
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>LEYLAND DIESEL</b>								
<b>Comet 90</b> <b>ENG. 0.350</b> 5760 ccm 76 kW (104 PS)	52→	100,61 6	IN EX	PLEY009 PLEY010	950505 950506	39,2x8,0x129,5 33,2x10,0x127,5	45 45	7 33



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>LIAZ DIESEL</b>								
Liaz / Karosa ML, MŚ, M634	130 6		IN	PLIA001	312020241	57,0x12,0x163,8	45	1
			EX	PLIA004	442.1.1209.011.5 312020260 442.1.1209.015.5	50,0x12,0x163,8	45	1
Liaz / Karosa Turbo ML, MŚ, M637, 638	130 6		IN	PLIA003	442.1.1209.014.5	57,0x12,0x163,8	30	1
			EX	PLIA004	312020260 442.1.1209.015.5	50,0x12,0x163,8	45	1
Liaz / Karosa Turbo ML, MŚ	130 6		IN	PLIA003	442.1.1209.014.5	57,0x12,0x163,8	30	1
			EX	PLIA007	442.1.1209.027.5	50,0x12,0x163,8	30	1
			EX	PLIA008	442.1.1209.028.5	52,0x12,0x163,8	20	1




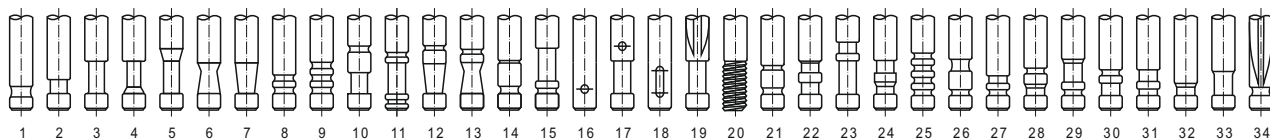
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>LIEBHERR DIESEL</b>								
			IN	PLIE001	9279578 9277799	52,2x10,0x146,4	30	25
			EX	PLIE002	9277800	48,8x10,0x146,3	30	25
<b>ENG. D 924 TI-E A1</b> 6640 ccm 66-180 kW (90-245 PS)	<b>92→</b>	122 4	IN	PLIE001	9279578 9277799	52,2x10,0x146,4	30	25
			EX	PLIE003	9279579	48,8x10,0x146,3	45	25



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>LISTER</b>								
ENG. ST 1	75→	95,25 1	IN EX	PLIS001 PLIS002	201-80250 201-80240	42,6x8,7x120,2 35,6x8,7x120,3	45	1
ENG. ST 2	75→	95,25 2					45	1
ENG. ST 3	75→	95,25 3						
ENG. HR 2-3-4-6/ /HRW 2-3-4-6/ /HRWS 6	67→	107,95 2/6	IN EX	PLIS003 PLIS004	351K50420 35150432 351F50430 351F50432	48,0x9,5x137,5 40,0x9,5x137,5	45 45	1 1
ENG. SR1, SW1 552 ccm	67→	88,9 1	IN EX	PLIS005 PLIS006	201-50871 201-50891	39,6x8,7x119,7 33,4x8,7x120,3	45 45	1 1
ENG. SR2, SW2 1103 ccm	67→	88,9 2						
ENG. SR3 1655 ccm	67→	88,9 3						
ENG. SR4 2205 ccm	67→	88,9 4						
ENG. HA, HA2, FRD, HA3	57-69	101,6 2/3	IN EX	PLIS009 PLIS010	351-10361 351-10400 291-50150	46,8x9,5x137,5 39,5x9,5x137,5	45 45	1 1
ENG. HS6 1853 ccm		101,6 6						
ENG. 5/1 - 6/1 ENG. 8/1 - VA/73 ENG. 12/2 - 16/2	36-76 36-76 36-76	114,3 1 114,3 2 114,3 3 114,3 4	IN/EX	PLIS012	8-1C121	37,4x11,0x166,0	45	2
ENG. LD1, LR1 ENG. LD2, LR2	49→ 49→	1 2	IN/EX	PLIS013	201-10363	29,5x7,9x113,5	45	1
ENG. SL1, LD111, LR 457 ccm	66→	1 2	IN EX	PLIS014 PLIS015	210-19350 201-19360	32,5x7,9x120,0 29,5x7,9x120,0	45 45	1 1
ENG. SL2 915 ccm								
ENG. SL3 1372 ccm								
ENG. SI4 1830 ccm								
ENG. SR1 552 ccm								
ENG. SR2 1103 ccm								
ENG. SR3 1655 ccm	61→	3						
ENG. SR4 2205 ccm	61→	4						




Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>LISTER</b>								
<b>ENG. TS2</b> 1270 ccm	84→	2	IN EX	PLIS017 PLIS018	201-30040 201-30051 201-300518	42,6x8,7x117,6 35,6x8,7x117,6	45 45	1 1
<b>ENG. TS3</b> 1900 ccm	84→	3						
<b>ST (KISA)</b>								
<b>ENG. TL2, TL3</b> <b>ENG. TR1, TR2, TR3</b>			IN EX	PLIS019 PLIS020	201-33070 201-33080	45,8x8,7x117,6 38,8x8,7x117,7	45 45	1 1
			IN/EX	PLIS021	336865	34,0x7,9x113,5	45	1

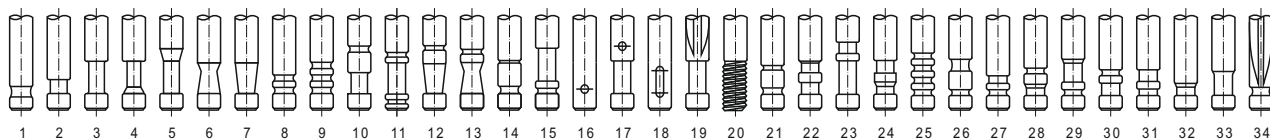



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>LOKOMOTYWY</b>								
<b>ST 44 (M62) (Gagarin)</b> <b>ENG. 14D40/11D40</b> 150,6 dcm 1472 kW (2000 PS)	<b>65-88</b>	230 12	EX	PLOK001	11D40.84.1SB-4	75,0x17,8x298,0	45	6
<b>SU 45</b> <b>ENG. 2112SSF</b> 95,64 dcm 1250 kW (1700 PS)	<b>70-76</b> <b>82→</b>	210 12	IN/EX	PLOK002	2112SSF-27-014i	72,0x16,9x261,0	45	30
<b>BR 231/232 (TE109)</b> <b>(Ludmiła/Brezniew)</b> <b>ENG. 5D49</b> 2200 kW (3000 PS)	<b>73-82</b>	260 16	IN EX	PLOK003 PLOK001	D49.78.05 11D40.84.1SB-4	84,7x17,8x249,5 75,0x17,8x298,0	45 45	6 6
<b>SM 42 (6D)</b> <b>(Stonka)</b> <b>ENG. a8C22</b> 81,2 dcm 590 kW (800 PS)	<b>65-92</b>	220 8	IN EX	PLOK004 PLOK005	a8C22-27-166 a8C22-27-155	76,0x18,0x287,0 76,0x18,0x313,0	30 44	13 13
<b>S 200 (T669/ 770 CD)</b> <b>(Trzmiel)</b> <b>ENG. K6S310DR</b> 993 kW (1350 PS)	<b>63-93</b>		IN/EX	PLOK006	3-PIS-6003 01	101,0x20,0x305,0	45	10
<b>ST 43 (060DA)</b> <b>(Rumun)</b> <b>ENG. 12LDA28/12LDS28B</b> <b>(Sulzer)</b> 265,8 dcm 1544 kW (2100 PS)	<b>65-78</b>	280 12	IN/EX	PLOK007	D.201-100	114,0x22,0x319,0	30	14
<b>SM 48 (TEM2)</b> <b>(Tamara)</b> <b>ENG. PD1M</b> 157,2 dcm 880 kW (1200 PS)	<b>60-88</b>	318 6	IN EX	PLOK008 PLOK009	D50.09.009 D50.09.010	102,0x22,0x336,5 102,0x22,0x437,5	45 45	9 9
<b>T448p</b> <b>(Koziolek)</b> <b>ENG. K6S230DR</b> 883 kW (1200 PS)	<b>76-89</b>	6	IN/EX	PLOK010	3-24-1 8550-00	81,0x18,0x272,0	30	15
<b>T334.0</b> <b>TU3/ T47.0 / TU47.0 / 705.9</b> <b>ENG. 12V170DR</b> 332 kW (451 PS)	<b>54-58</b>	170 12	IN/EX	PLOK011	V12-30-320	60,0x14,0x192,0	45	10
<b>Typ 6S150TG</b> <b>(CKD PRAHA Horovice)</b>			EX	PLOK012	31-1-0500-18/H	48,9x12,0x199,0	45	3
			EX	PLOK013	31-1-0500-23	43,9x12,0x160,0	45	3
			IN	PLOK014	31-1-0500-19/E	43,9x12,0x199,0	45	3
<b>S 160</b>			IN/EX	PLOK015	41-1-0500-24	57,9x12,0x197,0	45	3
			EX	PLOK016	41-1-0500-27	43,9x12,0x164,0	45	3
			IN/EX	PLOK017	40-1-0506-00	57,9x12,95x197,0	45	3
<b>MLP</b>			IN EX	PLOK018 PLOK019	822-08 822-09	56,9x13,0x186,1 56,1x13,0x211,5	45 45	3 3

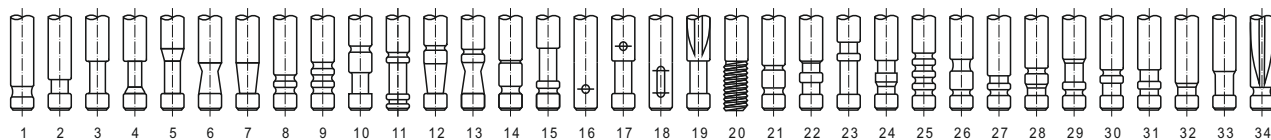


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer  AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>LOKOMOTYWY</b>								
<b>MK45 L45H ENG. LDH45, MB 836 Bb (Maybach-Mercedes)</b> 331 kW (450 PS)	6		IN	PLOK026	28200530401 2815121328369	57,0x13,0x189,0	45	33
			EX	PLOK027	28200530405 2815121328370	56,0x13,0x214,5	45	33
<b>ALCO</b>			IN/EX	PLOK032		77,4x16,0x292,1	45	2

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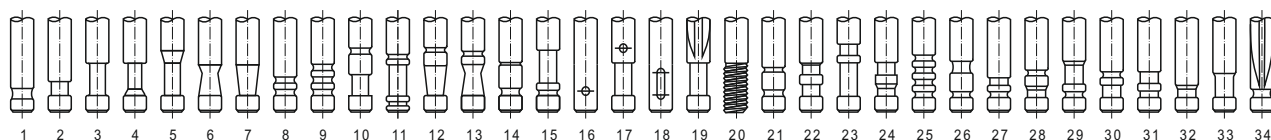
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer  AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>LOMBARDINI</b>								
<b>LDA450 - 490 - 510</b>	1		IN	PLOM019	283-9652-017	34,3x7,0x99,4	45	1
			EX	PLOM020	283-9685-027	29,5x7,0x99,0	45	1
<b>LDA820 4LD 640 4LD 705 4LD 820</b>	1		IN	PLOM021	291-9652-019	42,0x8,0x111,0	45	1
			EX	PLOM022	291-9685-031	35,5x8,0x111,0	45	1



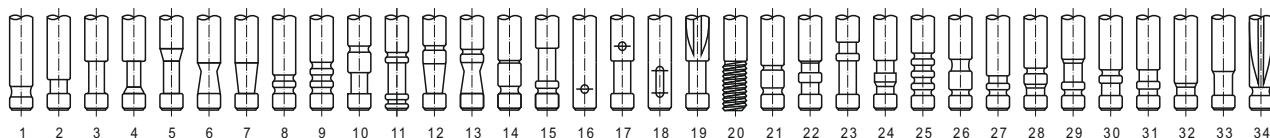


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka	
<b>M.A.N. DIESEL</b>									
<b>Series 6.90/8.90</b> <b>ENG. D 0224 M, ME, MF</b> 10/79-9/87 3791 ccm 61-66 kW (83-90 PS)	102 4		IN	PMAN001	51.04101.0417 51.04101.0398	47,0x10,0x136,6	45	1	
			IN	PMAN003	51.04101.0425 51.04101.0422	49,0x10,0x136,6	30	1	
			EX	PMAN002	51.04101.0410 51.04101.0401 51.04101.0411 51.04101.0480	42,0x10,0x136,3	45	1	
<b>Series 8.136/9.136/10.136</b> <b>ENG. D 0226 M, ME, MFA, MFM, MFO, MH</b> 10/79-8/88 5687 ccm 98-100 kW (133-136 PS)	102 6								
<b>Series 8.136/8.170/9.136/9.170/ /12.170/12.192/14.170/ /14.192/16.170/16.192/ /17.170/17.192/24.192</b> <b>ENG. D 0226 MC, MK, MKFA, MKFO, MKH, ML</b> 5/82-97 5687 ccm 100-154 kW (136-210 PS)	102 6								
<b>Series 8.136/8.150/9.136/9.150/ /10.136/10.150/12.136/ /14.136/16.136/17.136</b> <b>ENG. D 0226 MF Euro 0</b> 10/79-10/93 5687 ccm 92-100 kW (125-136 PS)	102 6								
<b>Series 12.170/12.192/14.170/ /14.192/16.170/16.192/ /17.170/17.192/24.192</b> <b>ENG. D 0226 MKF Euro 0</b> 4/83-12/90 5687 ccm 125-141 kW (170-192 PS)	102 6								
<b>ENG. D 0226 MT</b> 91-97 5687 ccm 125 kW (170 PS)	102 6								
<b>ENG. D 0824 FL 01, GF 04, LE 301, LF 01/03/04/05/ 06/07/08/09/10, LFL 01, LFL 05, LFO 01, LOH 01/02/03 Euro 1</b> 8/91→ 4580 ccm 66-118 kW (90-160 PS)	108 4		IN	PMAN003	51.04101.0425 51.04101.0422	49,0x10,0x136,6	30	1	
			EX	PMAN002	51.04101.0410 51.04101.0401 51.04101.0411 51.04101.0480	42,0x10,0x136,3	45	1	
<b>ENG. D 0824 GF, GF 01 GF 02 Euro 0</b> 4/87-5/94 4580 ccm 74 kW (100 PS)	108 4								
<b>ENG. D 0824 GF 03 Euro 1</b> 91→ 4580 ccm 75 kW (102 PS)	108 4								
<b>ENG. D 0824 LF 02, LFG 01, LFL 02/03/04/06/07/08/ LFL 09/10, LFO 02, LOH 04/05 Euro 2</b> 8/91→ 4580 ccm 81-162 kW (110-220 PS)	108 4								

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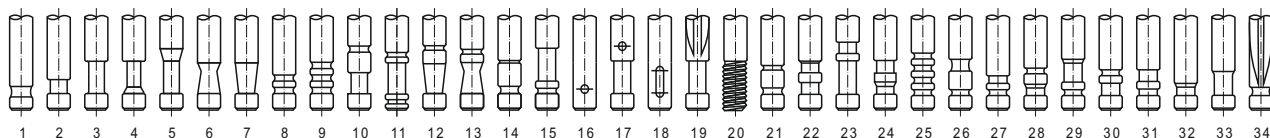


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przylgni	Typ zamka
<b>M.A.N. DIESEL</b>								
<b>ENG. D 0824 LUE 521/522, LUE 523/524</b> 4580 ccm 81-108 kW (110-147 PS)	5/94→	108 4						
<b>ENG. D 0826 F, F 01/02, FO 01/02, FR 01, GF, GF 01/03, GFA, GFA 01, GFA 02/03, OH, OH 01/02 Euro 0</b> 6871 ccm 110-114 kW (149-155 PS)	4/87→	108 6						
<b>ENG. D 0826 FO, FR, FR 02</b> 6871 ccm 114 kW (155 PS)		108 6						
<b>ENG. D 0826 GF 04, LE 521, LE 522/523/524/527/528/530, LE 531/532, LF 04/07/08/09, LFG 05/06/07, LFL, LFL 01/02/06/07/08, LOH 06/07/08/10/11/13, LUH 01/02/03/05/06/10 Euro 1</b> 6871 ccm 107-198 kW (145-270 PS)	9/89→	108 6						
<b>ENG. D 0826 GFA 04, OH 03 Euro 1</b> 6871 ccm 107 kW (145 PS)	91→	108 6						
<b>ENG. D 0826 LF, LF 01, LF 02/05, LFG 01/02/03/04, LOH 01/02/03/04/05, LUH, LUH 04 Euro 0</b> 6871 ccm 140-169 kW (190-230 PS)	8/88→	108 6						
<b>ENG. D 0826 LF 06 Euro 0</b> 6871 ccm 169 kW (230 PS)	8/88-6/96	108 6						
<b>ENG. D 0826 LF 11/12/13, LF 15/17/18, LFG 15, LFG 16, LFL 03/09/10/18, LOH 09/15/17/18/19, LUH 08/12/13 Euro 2</b> 6871 ccm 140-191 kW (190-260 PS)	92→	108 6						
<b>ENG. D 0826 LF/217, LOH 12, LUE 501/503, LUH213</b> 6871 ccm 110-160 kW (150-217 PS)	9/89→	108 6						
<b>ENG. D 0826 LOH Euro 0</b> 6596 ccm 169 kW (230 PS)	11/95→	108 6						
<b>ENG. D 0826 TE 520, TOH 01, TUE 501</b> 6596 ccm 96-130 kW (131-177 PS)	11/87→	108 6						



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>M.A.N. DIESEL</b>								
<b>ENG. D 0826 TF, TOH Euro 0</b> 6596 ccm 132-137 kW (180-186 PS)	8/87-5/92	108 6						
<b>ENG. D 0834 LFL 01/02 Euro 3</b> 4580 ccm 103-125 kW (140-170 PS)	1/99→	108 4						
<b>ENG. D 0836 LF 01/02, LFL 01/04 Euro 2</b> 6871 ccm 196-206 kW (266-280 PS)	6/98→	108 6						
<b>ENG. D 0836 LF 03/04/05, LF 06, LFG 01, LFL 03, LFL 02/05/06/, LOH 02/03, LUH 01/02 Euro 3</b> 6871 ccm 162-206 kW (220-280 PS)	1/99→	108 6						
<b>ENG. D 0836 LOH 01 Euro 2</b> 6871 ccm 206 kW (280 PS)	4/99→	108 6						
<b>ENG. D 0836 LOH 04 Euro 4</b> 6871 ccm 177 kW (240 PS)	4/06→	108 6						
<b>ENG. D 2840 LF/460 Euro 0</b> 18273 ccm 338 kW (460 PS)	5/87-2/90	128 10	IN	PMAN004	51.04101.0348 51.04101.0375 51.04101.0478	58,0x12,0x142,5	30	1
<b>ENG. D 2848 L, LE, LE 30/401/403/405, LE/T, LXE, LYE, LZE</b> 14618 ccm 265-588 kW (360-799 PS)	86→	128 8	EX	PMAN005	51.04101.0367 51.04101.0440 51.04101.0447 51.04101.0479	51,0x12,0x142,5	45	1
<b>ENG. D 2848 T, TF</b> 14618 ccm 245 kW (334 PS)	11/83→	128 8						
<b>ENG. D 2865 LF 02/03/04 Euro 0</b> 9972 ccm 198-235 kW (270-320 PS)	2/90-6/96	128 5						
<b>ENG. D 2865 LF 05/06/10 /14 Euro 1</b> 9972 ccm 198-250 kW (270-340 PS)	2/90→	128 5						
<b>ENG. D 2865 LF 09/13/20 Euro 2</b> 9972 ccm 191-250 kW (260-340 PS)	1/94→	128 5						
<b>ENG. D 2865 LF 15</b> 9972 ccm 221-235 kW (300-320 PS)	87→	128 5						
<b>ENG. D 2866 F, UH Euro 0</b> 11967 ccm 180-185 kW (245-252 PS)	1/80-4/94	128 6						

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Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>M.A.N. DIESEL</b>								
<b>ENG. D 2866 FG, FR, FZR, OH, UM</b> 11967 ccm 152-177 kW (207-241 PS)	1/79-8/97	128 6						
<b>ENG. D 2866 KF, KFZ, KOH, KU, KUH, KUL, LFZ/290, LFZ/330, LH 01, TUH 01 Euro 0</b> 11967 ccm 213-274 kW (290-373 PS)	4/83→	128 6						
<b>ENG. D 2866 KF 09, KH</b> 11967 ccm 198-324 kW (269-440 PS)	1/83→	128 6						
<b>ENG. D 2866 LFZR, LH 02, TUM, UM 01</b> 11967 ccm 152-272 kW (207-370 PS)		128 6						
<b>ENG. D 2866 TOH, TUH Euro 0</b> 11967 ccm 213-229 kW (290-311 PS)	11/84-12/94	128 6						
<b>ENG. D 2840 LE 401/402/403</b> 18273 ccm 441-772 kW (600-1050 PS)	94→	128 10						
<b>ENG. D 2842 E</b> 21930 ccm 305-338 kW (415-460 PS)	6/80→	128 12						
<b>ENG. D 2842 LE, LE 401/403/405, LYE, LZE</b> 21930 ccm 497-809 kW (676-1100 PS)	2/87→	128 12						
<b>ENG. D 2866 LE 102, LUE</b> 11967 ccm 250-260 kW (340-354 PS)	84→	128 6						
<b>ENG. D 2866 LUE 601/602/603/605 Euro 1</b> 11967 ccm 210-301 kW (286-410 PS)	97→	128 6						
<b>ENG. D 2840 LXF</b> 18273 ccm 405 kW (551 PS)	5/87-2/90	128 10						
<b>ENG. D 2842 LF, D 2842 LXF Euro 0, D 2842 LF 720</b> 21930 ccm 735 kW (1000 PS)	1/90→	128 12						
<b>ENG. D 2866 LF, LU, LU 01, LUH, LXF, LXOH, LXU, LXUH Euro 0</b> 11967 ccm 213-274 kW (290-372 PS)	9/83→	128 6						



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>M.A.N. DIESEL</b>								
<b>ENG. D 2866 LOH 03, LOH 06, LOH 07, LU 03/04/07/08, LUH 05 Euro 1</b>	91→	128 6						
11967 ccm 230-309 kW (313-420 PS)								
<b>ENG. D 2866 LOH 09 Euro 1</b>		128 6						
11967 ccm 230 kW (313 PS)								
<b>ENG. D 2840 LF 03, LF/420 Euro 0</b>	9/99→	128 10						
18273 ccm 309-346 kW (420-470 PS)								
<b>ENG. D 2840 LF/520</b>	→7/00	128 10						
18273 ccm 382 kW (520 PS)								
<b>ENG. D 2842 LF 01 Euro 1</b>	1/90→	128 12						
21930 ccm 559 kW (624 PS)								
<b>ENG. D 2866 LOH Euro 0</b>	5/85-5/90	128 6						
11967 ccm 243 kW (330 PS)								
<b>ENG. D 2865 LF, LF 01 Euro 0</b>	1/88→	128 5						
9972 ccm 198 kW (269-270 PS)								
<b>ENG. D 2865 LFR 01</b>		128						
<b>ENG. D 2865 LXF, LXFR Euro 1</b>		5						
9972 ccm								
<b>ENG. D 2866 LF 02/03/06/07/08 Euro 0</b>	2/90→	128 6						
11967 ccm 213-309 kW (290-420 PS)								
<b>ENG. D 2866 LF 05/09/10/15 Euro 1</b>	2/90-9/96	128 6						
11967 ccm 272-310 kW (370-420 PS)								
<b>ENG. D 2866 LF 14/16/17 Euro 2</b>	3/93→	128 6						
11967 ccm 257-294 kW (349-400 PS)								
<b>ENG. D 2865 LF 21/24 Euro 2</b>	1/94→	128 5						
9972 ccm 213-250 kW (290-340 PS)								
<b>ENG. D 2865 LF 22/23 Euro 1</b>	1/94-3/97	128 5						
9972 ccm 198-235 kW (270-320 PS)								
<b>ENG. D 2865 LFR 02/03/05/06/10/14/15</b>	12/89→	128 5						
9972 ccm 191 kW (260 PS)								

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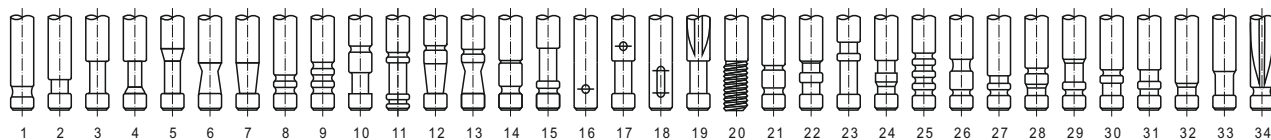


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>M.A.N. DIESEL</b>								
<b>ENG. 2866 LOH 20/21/22 /24 Euro 1</b> 11967 ccm 230-309 kW (313-420 PS)	1/93-6/97	128 6						
<b>ENG. D 2866 LOH 23/25/ 26/31, LUH 20/21/22/26 Euro 2</b> 11967 ccm 191-294 kW (260-400 PS)	9/95→	128 6						
<b>ENG. D 2842 LF 02 Euro 2</b> 21930 ccm 735 kW (1000 PS)	1/90→	128 12						
<b>ENG. D 2840 LF 01/04 Euro 0, D 2840 LF 06 Euro 1</b> 18273 ccm 368 kW (500 PS)	2/90-6/96	128 10						
<b>ENG. D 2865 LU 01/02/03 Euro 0, D 2865 LU 04/05/06 Euro 1</b> 9972 ccm 198-235 kW (269-320 PS)	3/90→	128 5						
<b>ENG. D 2865 LOH 01/02/05, LUH 02/03/05/06/08 Euro 1</b> 9972 ccm 198-235 kW (260-320 PS)	2/90→	128 5						
<b>ENG. D 2865 LOH 07/08/ 09/10, LUH 09 Euro 2</b> 9972 ccm 191-250 kW (260-340 PS)	3/91-9/02	128 5						
<b>ENG. D 2866 LOH 30 Euro 3</b> 11967 ccm 294 kW (400 PS)		128 6						
<b>ENG. D 2876 LOH 01 Euro 2</b> 12816 ccm 338 kW (460 PS)	6/99-9/01	128 6						
<b>ENG. D 2866 LF 04 Euro 0</b> 11967 ccm 220 kW (300 PS)	5/90-4/95	128 6						
<b>ENG. D 2866 LFG</b> 11967 ccm 221-243 kW (300-330 PS)	91→	128 6						
<b>ENG. D 2840 LE 201/ 202/203</b> 18273 ccm 357-718 kW (485-976 PS)	10/94→	128 10						
<b>ENG. D 2842 LE 402/404/ 406/408</b> 21930 ccm 735-956 kW (1000-1300 PS)	94→	128 12						
<b>ENG. D 2842 LE 602/604/ 606/607</b> 21930 ccm 480-662 kW (653-900 PS)		128 12						

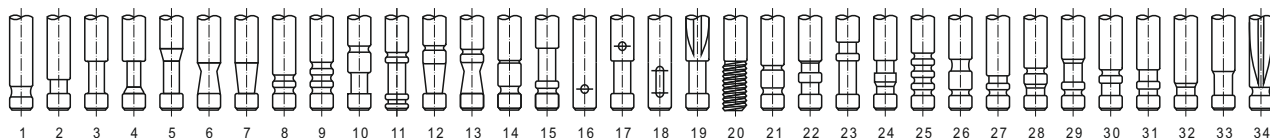


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>M.A.N. DIESEL</b>								
<b>ENG. D 2866 LE 401/402/403</b> 11967 ccm 368-441 kW (500-600 PS)	1/94→	128 6						
<b>ENG. D 2866 LF 20 Euro 2</b> 11967 ccm 294 kW (400 PS)	1/94→	128 6						
<b>ENG. D 2866 LF 21/22 Euro 1</b> 11967 ccm 272-309 kW (370-420 PS)	1/94-12/95	128 6						
<b>ENG. D 2876 LF 02 Euro 2</b> 12816 ccm 320-338 kW (435-460 PS)	1/94→	128 6						
<b>ENG. D 2848 LE 201/202/203</b> 14618 ccm 320-494 kW (435-672 PS)	1/95→	128 8						
<b>ENG. D 2866 LE 201 Euro 2</b> 11967 ccm 249-354 kW (339-481 PS)	4/95→	128 6						
<b>ENG. D 2866 LE 202/203/211</b> 11967 ccm 230-364 kW (313-495 PS)	6/95→	128 6						
<b>ENG. D 2840 LF 20/21/23/24 Euro 2</b> 18273 ccm 441-466 kW (600-633 PS)	7/95→	128 10						
<b>ENG. D 2865 LFR</b> 9972 ccm		128 5						
<b>ENG. D 2866 LXFG Euro 1</b> 11967 ccm 198-324 kW (269-440 PS)		128 6						
<b>ENG. D 2530 ME, MF, MFR, MR, MXF, MXFR</b> 15945 ccm 156-235 kW (212-320 PS)	7/72-1/86	125 10	IN	PMAN006	51.04101.0405	57,0x12,0x142,5	45	1
			IN	PMAN004	51.04101.0348 51.04101.0375 51.04101.0478	58,0x12,0x142,5	30	1
<b>ENG. D 2530 MTE</b> 15945 ccm 223-294 kW (303-400 PS)	73-10/81	125 10	EX	PMAN005	51.04101.0367 51.04101.0440 51.04101.0447 51.04101.0479	51,0x12,0x142,5	45	1
<b>ENG. D 2538 M, ME, MF</b> 12763 ccm 188 kW (256 PS)	72-10/77	125 8						
<b>ENG. D 2538 MT, MTE, MTH</b> 12763 ccm 178-235 kW (242-320 PS)	73-10/81	125 8						
<b>ENG. D 2540 MT</b> 17426 ccm 187 kW (390 PS)	6/80→	125 10						
<b>ENG. D 2542 MTE</b> 20910 ccm 283-405 kW (385-550 PS)	1/76→	125 12						

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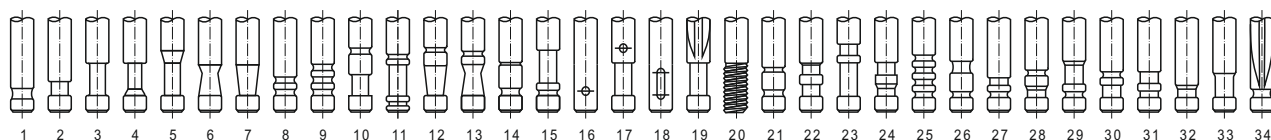
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>M.A.N. DIESEL</b>								
<b>ENG. D 2555 M, MF, MX, MXF, MXUL</b> 9199 ccm 124-141 kW (168-192 PS)	73-12/84	125 5						
<b>ENG. D 2555 MTE</b> 9199 ccm	74-9/76	125 5						
<b>ENG. D 2556 M, MF, MX, MXF</b> 11045 ccm 141-177 kW (192-241 PS)	10/72-6/83	125 6						
<b>ENG. D 2556 MTE</b> 11045 ccm 191 kW (260 PS)	11/74-9/76	125 6						
<b>ENG. D 2565 HM, ME, MH, MR, MUE, MUH</b> 9510 ccm 84-141 kW (114-192 PS)	76→	125 5						
<b>ENG. D 2565 MK, MKUL, MT</b> 9510 ccm 169 kW (230 PS)	10/76→	125 5						
<b>ENG. D 2566 HM, ME, MFO, MH, MHO, MUE, MUL, MUM, MXF</b> 11407 ccm 130-177 kW (177-241 PS)	7/76→	125 6						
<b>ENG. D 2566 KUL, MLE, MKUH, MLUH, MLUM</b> 11407 ccm 162-250 kW (220-340 PS)	10/76→	125 6						
<b>ENG. D 2566 MFT, MKE, MT, MTE, MTF, MTFG, MTH, MTHO, MTU, MTUE, MTUM</b> 11407 ccm 147-250 kW (200-340 PS)	76→	125 6						
<b>ENG. D 2566 UH Euro 0</b> 11407 ccm 147-150 kW (200-210 PS)	6/83-4/94	125 6						
<b>ENG. D 2565 M, MF, MFR, MUL</b> 9510 ccm 124-141 kW (168-192 PS)	6/75-9/90	125 5						
<b>ENG. D 2566 M, MF, MFR, MUH</b> 11407 ccm 125-177 kW (170-240 PS)	10/75-10/93	125 6						
<b>ENG. D 2530 MTXF</b> 15945 ccm 265-294 kW (360-400 PS)	5/78-12/82	125 10						
<b>ENG. D 2566 MK, MKF, MTUH Euro 0, D 2566 MKUL</b> 11407 ccm 206-235 kW (280-320 PS)	1/77-12/88 1/79-8/89	125 6						





Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>M.A.N. DIESEL</b>								
<b>ENG. D 2840 F, ME, MF, MFG, MH, OH</b> 18273 ccm 244-268 kW (332-365 PS)	<b>6/80</b> →	128 10						
<b>ENG. D 2840 L Euro 1</b> 18273 ccm 329-467 kW (447-635 PS)	<b>91-97</b>	128 10						
<b>ENG. D 2840 LE</b> 18273 ccm 346-460 kW (470-626 PS)	<b>6/85</b> →	128 10						
<b>ENG. D 2840 T</b> 18273 ccm 294 kW (400 PS)	<b>3/85</b> →	128 10						
<b>ENG. D 2842 T</b> 21930 ccm 375-398 kW (510-541 PS)	<b>91-97</b>	128 12						
<b>ENG. D 2865 LOH</b> 9972 ccm 221 kW (300 PS)	<b>87</b> →	128 5						
<b>ENG. D 2866 FOH, U, UE</b> 11967 ccm 160-265 kW (218-360 PS)	<b>84</b> →	128 6						
<b>ENG. D 2866 LUL/330 Euro 0</b> 11967 ccm 243 kW (330 PS)	<b>7/86-2/90</b>	128 6						
<b>ENG. D 2866 LXE 20, MK</b> 11967 ccm 215-237 kW (292-322 PS)	<b>85</b> →	128 6						
<b>ENG. D 2866 T</b> 11967 ccm 190-250 kW (258-340 PS)	<b>1/87-3/93</b>	128 5						
<b>ENG. D 2866</b> 11967 ccm 157-185 kW (213-252 PS)	<b>83</b> →	128 6						
<b>ENG. D 2865 LUH 07 Euro 2</b> 9972 ccm 228 kW (310 PS)	<b>9/95</b> →	128 6						
<b>ENG. D 2866 LOH 02 Euro 0</b> 11967 ccm 272 kW (370 PS)		128 6						

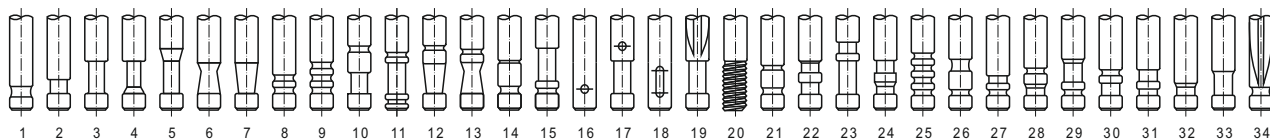
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Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>M.A.N. DIESEL</b>								
<b>ENG. D 2866 LF 23/24/25/26 4/94→</b> LF 27/28, LGF 07, LOH 27/28/29/32/33/34/35, LOH 37/38, LUH 23/24/25, LUH 27/28/29/30/34/35/36/37, LUH 50/51/52 Euro 3		128 6	IN IN EX EX	PMAN007 PMAN009 PMAN008 PMAN010	51.04101.0547 51.04101.0482 51.04101.0548 51.04101.0483	46,0x9,0x153,7 46,0x9,0x153,7 46,0x9,0x153,7 46,0x9,0x153,7	30 30 45 45	9 1 9 1
11967 ccm 191-301 kW (260-410 PS)								
<b>ENG. D 2866 LF 29/30/34/35 3/97→</b> Euro 2		128 6						
11967 ccm 228-301 kW (310-410 PS)								
<b>ENG. D 2866 LF 31/32/36/37, 4/94→</b> LF 39/40/41/43, LFG 05 Euro 2		128 6						
11967 ccm 228-301 kW (310-410 PS)								
<b>ENG. D 2866 LFG 03 Euro 1 4/94→</b>		128 6						
11967 ccm 272 kW (370 PS)								
<b>ENG. D 2866 LFG 04 Euro 1 4/94→</b>		128 6						
11967 ccm 309 kW (420 PS)								
<b>ENG. D 2876 LF 01/06/07 12/97→</b> LF 08/11 Euro 2		128 6						
301-338 kW (409-460 PS)								
<b>ENG. D 2876 LF 03/04/05/09, 3/99→</b> LF 10/14/17/20/21/22/24, LFG 01, LOH 03 Euro 3		128 6						
12816 ccm 320-390 kW (435-530 PS)								
<b>ENG. D 2876 LOH 02/04/05 7/98→</b> Euro 3		128 6						
12816 ccm 301-338 kW (409-460 PS)								
<b>Series 13.256/16.256/19.256/</b> <b>66-75</b> <b>22.256/26.256/30.256</b>		121 6	IN EX	PMAN017 PMAN018	51.04101.0379 1-04101-0273 51.04101.0373	56,0x12,0x149,0 49,0x12,0x148,7	30 45	1 1
<b>ENG. D 2156 MT 2,</b> <b>D 2156 MTN 5,</b> <b>D 2156 MTN 6,</b> <b>D 2156 MTN 8,</b> <b>D 2156 MTU,</b> <b>D 2156 MTX,</b> <b>D 2156 MTN 1</b>								
10344 ccm 184-210 kW (250-285 PS)								
<b>Series SM 260</b> <b>66-75</b> <b>ENG. D 2156 MTNS</b>		121 6						
10344 ccm 184-210 kW (250-285 PS)								
<b>ENG. D 2146 MT-Turbo</b> <b>60-71</b>		121 6						
9659 ccm								




Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>M.A.N. DIESEL</b>								
10/12/13/16/19/22/30.230, SG 192, SU 230 11U 192, 12U 192 ENG. D2356 HM 10690 ccm 170 kW (230 PS)	68-74	123 6	IN	PMAN019	51.04101.0349 5000046569	57,0x12,0x149,0	45	1
			EX	PMAN020	1-04101-0303 51.04101.0364 5000046570	51,7x12,0x148,7	45	1
Series 9.192/12.192/13.230 15.192/16.192/22.192/ SG 192 ENG. D 2156 HM 2, D 2156 HM 3, D 2156 HM 9, D 2156 HMN 3, D 2156 HNY, D 2156 MNY, D 2156 MGN, D 2156 MYN, D 2156 MY 10344 ccm 141-169 kW (192-230 PS)	66-75	121 6	IN	PMAN023	1-04101-0305 51.04101.0129 51.04101.0305	56,0x12,0x149,0	45	1
			EX	PMAN018	1-04101-0273 51.04101.0373	49,0x12,0x148,7	45	1
Series 9.192/12.192/22.192 SG 192 ENG. D 2156 HM-U 11, D 2156 HMXU-036 10344 ccm 141-169 kW (192-230 PS)	69-75	121 6						
Series 9.192/12.192/22.192/ SG 192 ENG. D 2156 HMXU-038 10344 ccm 141-169 kW (192-230 PS)	69-76	121 6						
Series 9.192/13.230/15.192/ 16.192/SG 192 ENG. D 2156 HMN 9 10344 ccm 141-169 kW (192-230 PS)	66-75	121 6						
Series 9.216/12.215/13.215/ 16.215/16.216/21.215 ENG. D 2156 HMN 8 10344 ccm 141-169 kW (192-230 PS)	66-75	121 6						
Series SL 192 ENG. D 2156 HMYU-036, D 2156 HMYU-038, D 2156 6 U 10344 ccm 141-169 kW (192-230 PS)	5/71-12/76 66→	121 6						
Series 10.230/12.230/13.230/16.230/ 22.230/30.230/SG 192/SUE 230 ENG. D 2356 HM 6 DK, D 2356 HM 6 U, D 2356 HM 9, D 2356 HMHU-063, D 2356 HMN 2, D 2356 HMN 5, D 2356 HMN 9, D 2356 M9 10690 ccm 169-173 kW (230-235 PS)	68-74	123 6	IN	PMAN024	1-04101-0302 51.04101.0329	57,8x12,0x149,0	45	1
			EX	PMAN020	1-04101-0303 51.04101.0364 5000046570	51,7x12,0x148,7	45	1
Series SUE 230/SM 260 ENG. D 2356 HM 6 U, D 2356 HMN 5 10690 ccm 169-173 kW (230-235 PS)	68-80	123 6						

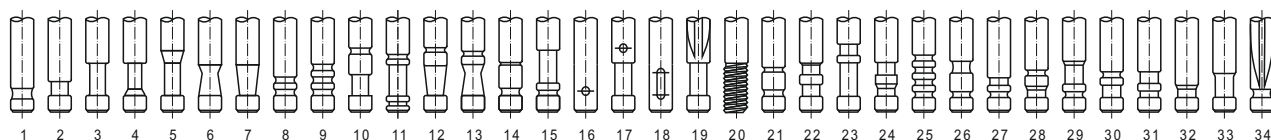


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>M.A.N. DIESEL</b>								
Series 35.463 Series TGA 18.480 Series TGA 24.480/26.480 Series TGA 32.480/35.480 Series TGA 37.480/41.480 ENG. D 2676 LF 01/02/03, 8/95→ LF 04/05, LOH 01/02/03/04 Euro 4  12419 ccm 338-353 kW (460-480 PS)		126 6	IN	PMAN032	51.04101.0545 51.04101.0571 51.04101.0574	40,0x9,0x160,4	30	9
Series TGA 24.480/26.480 Series TGX 18.540 ENG. D 2676 LF 06/07/11, 1/06→ LF 12/13/14/21 Euro 5  12419 ccm 353-397 kW (480-540 PS)		126 6	EX	PMAN033	51.04101.0546	38,0x9,0x160,4	45	9
ENG. D 2676 LOH 10 Euro 3  12419 ccm 338 kW (460 PS)		126 6						
ENG. D 2676 LOH 26/27/28  12419 ccm 324-371 kW (440-505 PS)		126 6						
ENG. D 2066 LF 01/02/03, 2/04→ LF 04/06/07, LOH 10/11/12, LUH 07/08/09 Euro 3  10520 ccm 228-316 kW (310-430 PS)		120 6						
ENG. D 2066 LF 11/12/13, 1/04→ LF 14/17/18/19/20/23/24/29, LF 30/31/32/33/34/35/36/37, LF 38/39, LOH 01/02/03/04, LOH 05/06/07/08, LUH 05/11/12/13/14/15/21/22, LUH 23/24 Euro 4  10520 ccm 190-324 kW (270-440 PS)		120 6						
ENG. D 2066 LF 21/22/25, LF 26/27/28/40/41/42/43 Euro 5  10520 ccm 235-324 kW (320-440 PS)		120 6						



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przylgni	Typ zamka
<b>MARINE (MORSKIE)</b>								
A20/S20/AL20/24 (Kuter) ENG. SULZER			IN/EX	PMAR001	H27076	64,1x16,0x299,0	60	1
633 (Kuter) ENG. SULZER			EX	PMAR002 (bimetalic)	77025	64,1x16,0x294,0	45	26
721 (Kuter) ENG. SULZER			EX	PMAR002 (stellite)	74055	64,1x16,0x294,0	45	26
			IN/EX	PMAR004		71,0x16,0x204,0	45	6
BAH (Kuter)			IN/EX	PMAR005		79,0x15,8x328,9	30	5
921 B/W (Mitsui) K5SZ ENG. SULZER			IN	PMAR006		83,0x20,0x350,0	30	1
623 (MAK) A8L25/30 ENG. SULZER			IN/EX	PMAR007	08S006922	98,0x20,0x344,0	30	6

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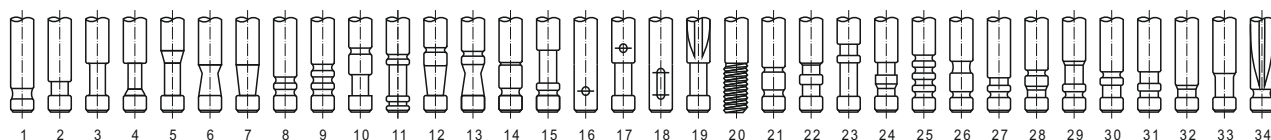



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka	
<b>MASSEY FERGUSON / LANDINI DIESEL</b>									
<b>Harvester Mähdrescher 892 ENG. P6 - 6.288</b>  4730 ccm 61 kW (83 PS)	57-72	88,925	IN	PMAF001	31431261	39,0x7,9x114,5	45	1	
	57-72	6	EX	PMAF002	713151M1 0910001 31431951 713152M1 0910002	33,5x7,9x114,5	45	1	
<b>20, 35, 40, 44, 114, 124, 134, 135, 144, 148, 152, 154, 164, 200, 230, 233, 234, 235, 240, 245, 248, 250, 253, 254, 255, 260, 263, 285, 333, 340, 350, 353, 2200, 2203, 2205, 2500, 3165, 4000, 4500, 5000, 5500 ENG. AD 3.152</b>  2490 ccm 28-42 kW (38-57 PS)	1/69→	91,48	IN	PMAF003	31431281 31431741 732811M1	39,0x7,9x114,3	45	1	
		3	EX	PMAF004	31431271 31431591 31431731 31431941 737640M1	33,4x7,9x114,3	45	1	
<b>30, 50, 65, 86, 155, 158, 165, 300, 304, 560, 7000 ENG. AD 4.203</b>  3335 ccm 40-43 kW (55-59 PS)	62→	91,48	IN	PMAF005	364902	Grubość grzybka +1,0 [mm] 39,0x7,9x114,3 33,4x7,9x114,3	45	1	
		4	EX	PMAF006			45	1	
<b>31, 40 B, 50, 85, 87, 99, 168, 174, 175, 177, 180, 184, 187, 206, 240, 265, 270, 273, 274, 275, 283, 284, 307, 362, 373, 374, 375, 377, 383, 384, 387, 565, 575, 585, 685, 3050, 3366, 6500, 7500 ENG. A 4.236</b>  3864 ccm 37-65 kW (50-89 PS)	61→	98,48	IN	PMAF007	31431641 31431103 31431163 733819M1	44,4x9,48x123,0	45	1	
		4	EX	PMAF008	31431881 31431104 31431109 31431164 31431791 31431851 31431891 31431931 733818M1	36,5x9,46x123,4	45	1	
<b>30 165 3303, 3305 ENG. A 4.212</b>  3475 ccm 44 kW (60 PS)	1/69-12/76	98,48	IN	PMAF019	3142H002	44,2x9,5x123,0	30	1	
	1/73-12/75	4		EX	PMAF020	3142A052	36,5x9,5x123,5	45	1
	1/69-12/70			IN	PMAF011	31431402 736813M1	44,4x9,86x123,0	45	1
<b>44, 45, 87-6, 102, 187-6, 400, 450, 500, 500-7, 510, 515, 520, 542, 1095, 1098, 1100, 1105, 1200, 3366, 4488 ENG. 6.354</b>  5794 ccm 69-82 kW (94-112 PS)	1/64→	98,48	EX	PMAF012	31431411 736815M1	36,5x9,53x123,4	45	1	
		6	IN	PMAF009		Grubość grzybka +1,0 [mm] 44,4x9,48x123,0 36,5x9,46x123,4	45	1	
		4	EX	PMAF010			45	1	
<b>50, 50 H, 86, 87, 95, 99, 165, 168, 180, 187, 265, 270, 275, 487, 575, 1080 ENG. 4.236</b>  3864 ccm 48-60 kW (59-80 PS)	65→	98,48	IN				45	1	
		4							EX
<b>50 165, 186 7000 ENG. 4.212</b>  3475 ccm 44-47 kW (60-64 PS)	1/73→	98,48	IN				45	1	
	69-4/82	4							EX
	69→								

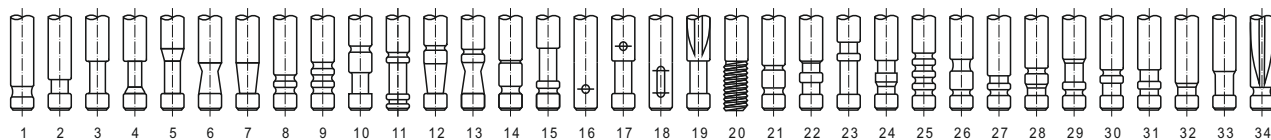


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>MASSEY FERGUSON / LANDINI DIESEL</b>								
11, 22, 33, 50, 60, 70, 85, 178, 185, 186, 188, 194, 220, 230, 250, 275, 285, 290, 293, 294, 300, 307, 310, 330, 350, 390, 393, 394, 397, 440, 487, 506, 587, 590, 620, 690, 3060, 8000 ENG. 4.248	69→	101,054 4						
4064 ccm 53-66 kW (72-90 PS)								
620, 625 ENG. 6.372.4		101,054 6						
6100 ccm 82-87 kW (112-118 PS)								
399, 3085, 3115, 3120, 3120T, 3125, 3140, 3635, 4225, 4235, 4240, 4260, 4270, 6110, 6120, 6160, 6180 ENG. 1006.6, 1006.6T, 4.41		100 4/6	IN EX	PMAF013 PMAF014	3142L051 748413M1 3142A051 3142A071 748309M1	45,0x9,5x122,9 37,4x9,5x123,3	45 45	1 1
6255 ENG. 1004-4T (70 kW)	6/99-12/03	100 4	IN EX	PMAF015 PMAF016	3142D041 3142D031	43,0x9,0x123,0 41,0x9,0x123,0	45 45	1 1
3990 ccm 70 kW (95 PS)								
30 31 130 133 ENG. 4.107	1/66-12/68 1/64-12/68 1/66-12/72 1/69-12/74	79,375 4	IN EX	PMAF017 PMAF018	31431661 0910064 31431861 0910061	36,0x8,0x117,0 30,3x8,0x117,0	45 45	1 1
1753 ccm 18-40 kW (25-55 PS)								
132 ENG. EDK 2	1/72-12/74	100 2	IN EX	PMAF021 PMAF022	1620.069.M3 EDK 1.2085.4 1620.070.M2 EDK 1.2086.4	42,2x9,0x131,5 38,5x9,0x131,5	45 45	1 1
1962 ccm 22 kW (30 PS)								
139 142 ENG. EDK 3	1/71→ 1/71→	100 3						
2944 ccm 25 kW (35 PS)								
FE 35, 835 ENG. 23C	56-59	85 4	IN EX	PMAF023 PMAF024	1884123M1 826168M1 1884124M1 826169M1	38,4x7,9x110,2 31,0x9,5x110,6	45 45	1 5
2259 ccm 27,4 kW (37,5 PS)								
3075, 3120, 3120T, 3635, 3645, 3655, 3660, 4245, 4255, 6130, 6140, 6150, 6190, 8110, 8120, 8130 ENG. 1004.4, 1004.4T, 1006.6T		100 4/6	IN EX	PMAF025 PMAF014	3142L072 3640597M1 3142A051 3142A071 748309M1	45,0x9,5x123,2 37,4x9,5x123,3	30 45	1 1

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Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>MAYBACH DIESEL</b>								
ENG. MB 820/836 (Maybach-Mercedes)	6		IN	PMAY001	28200530401	57,0x13,0x189,0	45	33
			EX	PMAY002	2815121328369 28200530405 2815121328370	56,0x13,0x214,5	45	33





Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>MAZDA BENZYNA</b>								
<b>618 1800</b> <b>E 1800</b> <b>Courier 1800</b> <b>Luce 1800</b> <b>Titan 1800</b> <b>ENG. VB</b> 1796 ccm 68 kW (92 PS)	69-78 69-78 69-78 69-78 69-78	78 4	IN EX	PMAZ003 PMAZ004	0290-12-111C D27Z-6507A 0305-12-121 D27Z-6505A	42,0x8,1x108,6 33,0x8,1x107,1	45 45	1 1
<b>616 1600</b> <b>626 1600</b> <b>808 1600</b> <b>Bongo 1600</b> <b>Capella 1600</b> <b>Proceed 1600</b> <b>B/E 1600</b> <b>ENG. NA</b> 1586 ccm 66 kW (90 PS)	70-77 70-77 70-77 70-77 70-77 70-77 70-77	78 4						
<b>626 1800</b> <b>929 1800</b> <b>B 1800</b> <b>Bongo 1800</b> <b>Capella 1800</b> <b>Cosmo 1800</b> <b>Courier 1800</b> <b>Luce 1800</b> <b>Proceed 1800</b> <b>ENG. VC</b> 1796 ccm 74 kW (100 PS)	73-82 73-82 73-82 73-82 73-82 73-82 73-82 73-82 73-82	80 4						
<b>121 2000</b> <b>626 2000</b> <b>929 2000</b> <b>B/T 2000</b> <b>Capella 2000</b> <b>Cosmo 2000</b> <b>Courier 2000</b> <b>Luce 2000</b> <b>ENG. MA</b> 1970 ccm 81 kW (100 PS)	77→ 77→ 77→ 77→ 77→ 77→ 77→ 77→	80 4						
<b>121 1.3i</b> <b>ENG. JJB</b> 1299 ccm 37 kW (50 PS)	1/96-1/02	74 4	IN EX	PMAZ005 PMAZ006	89BM6507BA 6165228 89BM6505CA 1038606 1653978	34,5x7,0x104,0 29,0x7,0x104,4	45 45	9 9
<b>121 1.3i</b> <b>ENG. J4D</b> 1299 ccm 44 kW (60 PS)	1/96-1/02	74 4						
<b>2 1.6i 16V</b> <b>3 1.6i 16V</b> <b>ENG. FYDA</b> 1596 ccm 74-76 kW (101-103 PS)	2/03→ 11/03→	79 4	IN EX	PMAZ007 PMAZ008	928M6507E2A 1041830 948M6505C2A 1033898	26,0x6,0x97,1 24,5x6,0x96,7	45 45	9 9

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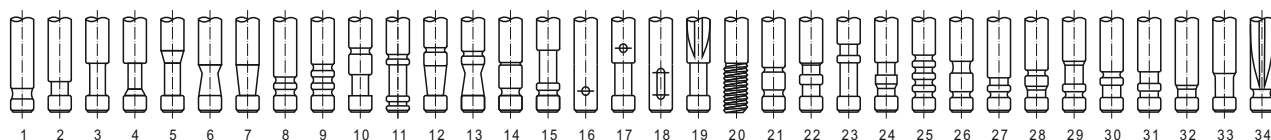



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>MAZDA BENZYNA</b>								
<b>121 1.25i 16V</b> <b>ENG. DHA, DHF</b> 1242 ccm 55kW (75 PS)	<b>1/96-1/02</b>	71,9 4	IN	PMAZ009	97MM6507A2B 1051772	26,1x6,0x97,7	45	9
			EX	PMAZ010	98MM6505A2A 1051770 1069529	22,1x6,0x99,7	45	9
<b>121 1.25i 16V</b> <b>ENG. DHG</b> 1242 ccm 55kW (75 PS)	<b>3/96-1/02</b>	71,9 4						
<b>2 1.6i 16V</b> <b>3 1.6i 16V</b> <b>ENG. FYDA, FYJA</b> 1596 ccm 74-76 kW (101-103 PS)	<b>2/03→</b> <b>11/03→</b>	79 4	IN	PMAZ055	98MM6507C2B 98MM6507C28 1072048	30,1x6,0x97,0	45	9
			IN	PMAZ011	1S4G6507CA 1S4G6507CB 1122364 1320927 30711639 C601-12111	30,0x6,0x99,0	45	9
			EX	PMAZ056	1S6C6505BA 1S6G6505BA 1113189 30711638 C4011-2121	24,0x6,0x101,4	45	9
<b>5 1.8i 16V</b> <b>6 1.8i 16V</b> <b>ENG. L8</b> 1798 ccm	<b>02→</b> <b>05→</b>	83 4	IN	PMAZ013	1S7G6507DG 1211483 1324691 8694781 L801-12-111	32,5x5,5x103,4	45	1
			EX	PMAZ014	1S7G6505DF 1324690 8694780 L801-12-121C	28,0x5,5x104,6	45	1
<b>5 2.0i 16V</b> <b>6 2.0i 16V</b> <b>ENG. LFF7</b> 1999 ccm 107 kW (145 PS)	<b>6/05→</b> <b>3/05→</b>	87,5 4	IN	PMAZ015	1S7G6507CE 6C1G6507AA 1124378 1213175 1324132 1374186	35,0x5,5x103,4	45	1
			EX	PMAZ016	1S7G6505CE 1124377 1324131 LF01-12121 LF02-12121 30777328	30,0x5,5x104,6	45	1
<b>Atenza 2.0i 16V</b> <b>3 2.0i 16V</b> <b>6 2.0i 16V</b> <b>ENG. LF17, LF18</b> 1999 ccm 104-110 kW (141-150 PS)	<b>3/02→</b> <b>10/03→</b> <b>3/02→</b>	87,5 4						
<b>MPV 2.3i 16V</b> <b>ENG. L3</b> 2261 ccm 104 kW (141 PS)	<b>7/02-6/04</b>	87,5 4						
<b>6 2.3i 16V</b> <b>ENG. L3C1</b> 2261 ccm 122 kW (166 PS)	<b>3/02→</b>	87,5 4						

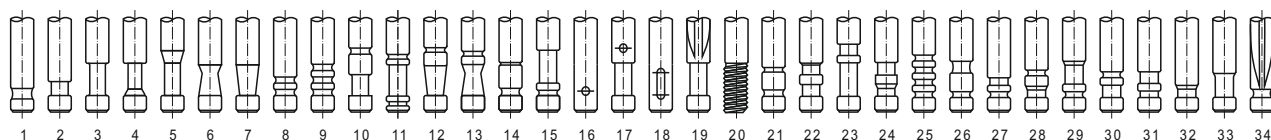


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>MAZDA BENZYNA</b>								
<b>121 1.25i 16V</b> <b>ENG. DHA</b> 1242 ccm 55kW (75 PS)	96-7/97	71,9 4	IN	PMAZ021	96MM6507B1A 96MM6507B2A 1004446 1E05-12111	26,0x6,0x98,0	45	1
			EX	PMAZ022	96MM6505B1A 96MM6505B2A 1004444 1E05-12121	22,0x6,0x100,0	45	1
<b>121 I 1.3</b> <b>323 III 1.3</b> <b>ENG. B3</b> 1323 ccm 40-44 kW (54-60 PS)	10/87-11/90	71 4	IN	PMAZ023	B3C7-12-111A	25,5x6,0x108,3	45	1
	4/87-10/89	4	EX	PMAZ024	B3C7-12-121A B3D2-12-121A	21,3x6,0x109,2	45	1
<b>1300 1.3</b> <b>323 I 1.3</b> <b>818 1.3</b> <b>ENG. TC</b> 1272 ccm 44-49 kW (60-67 PS)	1/75-1/77	73 4						
	1/77-5/86 1/74-10/78							
<b>323 Lantis 1.5</b> 1489 ccm		4	IN	PMAZ029	Z501-12111A Z501-12111C	27,7x5,5x92,3	45	1
			EX	PMAZ030	Z501-12121	24,0x5,5x92,8	45	1
<b>2 1.4i 16V</b> <b>3 1.4i 16V</b> <b>ENG. FXJA</b> 1388 ccm 59 kW (80 PS)	3/03→	76 4	IN	PMAZ037	1S4G6507BA 1S4G6507BB 1151997 1320926 C4011-2111A C6011-21111	28,0x6,0x99,4	45	9
	8/03→							
<b>2 1.6i 16V</b> <b>ENG. HWDA, HWDB</b> 1596 ccm 74 kW (101 PS)	03→	79 4	EX	PMAZ056	1S6C6505BA 1S6G6505BA 1113189 30711638 C4011-2121	24,0x6,0x101,4	45	9
			EX	PMAZ012	98MM6505B2A 98MM6505B2B XS6G6505B2A 1051771 1069529 1101934	24,1x6,0x99,4	45	9
<b>Bongo 1800</b> <b>Capella 1800</b> <b>Spectron 1800</b> <b>Telstar 1800</b> <b>ENG. F8</b> 1789 ccm 74 kW (100 PS)	82→	86 4	IN	PMAZ038	F801-12-111A	44,0x8,0x112,0	45	1
	82→		EX	PMAZ039	F801-12-1210 F804-12-121	36,0x8,0x111,6	45	1
<b>929 2000</b> <b>Bongo 2000</b> <b>Capella 2000</b> <b>Cosmo 2000</b> <b>Luce 2000</b> <b>Telstar 2000</b> <b>ENG. FE</b> 1998 ccm 74 kW (100 PS)	82→	86 4						
	82→							
	82→							
	82→							
	82→							
	82→							

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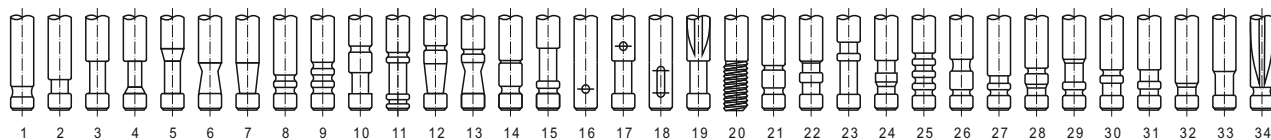



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>MAZDA BENZYNA</b>								
<b>Capella 626</b> <b>Luce 929</b> <b>ENG. FE S.O.H.C</b> 1998 ccm 75 kW (102 PS)	82→ 82→	86 4						
<b>MPV 2500 TDI</b> <b>ENG. WLT</b> <b>B2500</b> <b>ENG. W6</b> 2499 ccm 80 kW	98/99	93 4	IN	PMAZ045	WL01-12111 WL51-12111	32,7x7,0x111,9	45	1
			EX	PMAZ046	WL01-12121 WL51-12121A	35,6x7,0x111,8	45	1
<b>MX 3 1.6 16V</b> <b>MX 5 1.6 16V</b> <b>Xedos 1.6 16V</b> <b>ENG. B6 ZE (DOHC)</b> 1597 ccm	94-98 89-94 94-99	78 4	IN	PMAZ047	B657-12111 B6MC-12111	31,0x6,0x105,3	45	1
			EX	PMAZ048	B660-12121 B695-12121B BJ01-12121	26,2x6,0x105,3	45	1

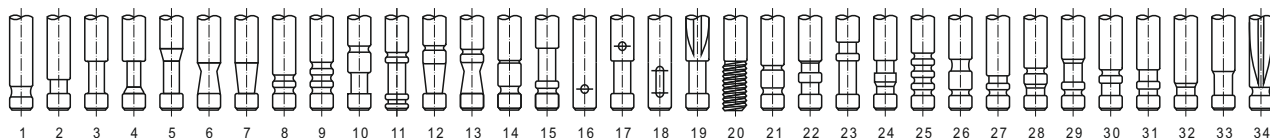


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>MAZDA DIESEL</b>								
<b>Bongo 2000 D</b> <b>Capella 2000 D</b> <b>Spectron 2000 D</b> <b>626 2.0 TD</b> <b>323 2.0 TD</b> <b>Premacy 2.0 TD</b> <b>ENG. RF</b>  1998 ccm 53 kW (72 PS)	83→ 83→ 83→ 94→ 94→ 94→	86 4	IN EX	PMAZ001 PMAZ002	RF01-12-111 RF01-12-121 RF01-12-121B	41,0x8,0x107,0 36,0x8,0x106,8	45 45	1 1
<b>Bongo 2200 D</b> <b>E 2000/2200 2.2 D</b> <b>ENG. R 2</b>  2184 ccm 46 kW (65 PS)	83→ 97→	86 4						
<b>6 2.0 CDTi 16V</b> <b>5 2.0 CDTi 16V</b> <b>MPV 2.0 CDTi 16V</b> <b>6 2.0 CDTi 16V</b> <b>ENG. RF5</b>  1998 ccm	02→ 05→ 05→ 08→	86 4	IN EX	PMAZ049 PMAZ050	RF5C-12111 RF5C-12121 RF2A-12121	27,3x6,0x115,3 25,5x6,0x114,6	45 45	1 1
<b>3 1.6 CDi 16V</b> <b>ENG. DV6TED4 Euro 4 (Y6)</b>  1560 ccm 80 kW (109 PS)	6/04→	75 4	IN	PMAZ051	0948.C7 1229882 30711498 9645024780 3M5Q6507AA Y6011-2111 11347805968	25,6x5,5x96,4	45	9
			EX	PMAZ052	0949.C3 1229883 30711497 9640840080 3M5Q6505AA Y6011-2121 11347805969	23,4x5,5x96,6	45	9
<b>2 1.4 CDTi</b> <b>ENG. DV4TD</b>  1398 ccm 40-50 kW (54-68 PS)	6/05→	73,7 4	IN	PMAZ053	1145933 1152191 0948.C2 Y401-12-111	32,8x5,5x97,5	45	9
<b>2 1.4 CDTi</b> <b>ENG. F6JA</b>  1398 ccm 50 kW (68 PS)	9/03→	73,7 4	EX	PMAZ054	SU00100551 1145932 1152190 1202362 0949.B1 Y401-12-121 SU00100552	30,2x5,5x97,5	45	9
<b>323 1.7 TD</b> <b>ENG. 4EE1-T</b>  1686 ccm 60-65 kW (82-88 PS)	8/94→	79 4	IN	PMAZ057	8943268430 641007 641000 94370173	34,6x7,0x104,1	45	1
			EX	PMAZ058	641322 641300 641301 97037591 8941150592 8941100173	30,6x7,0x104,0	45	1

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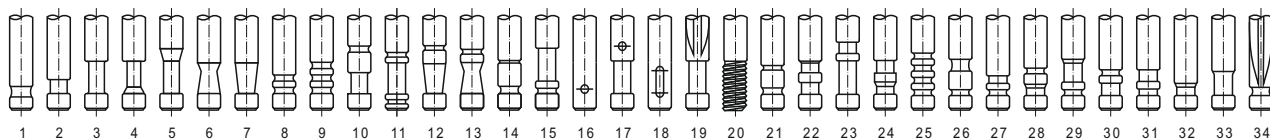


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>MAZDA DIESEL</b>								
<b>121 1.8 D</b> <b>ENG. RTE, RTF</b> 1753 ccm    44 kW (60 PS)	1/96-1/02	82,5 4	IN	PMAZ059	89FF6507AA 1078433 6172851 6702150 6781619 6616472 6172854	36,5x8,0x107,1	45	9
			EX	PMAZ060	89FF6505AA 1078429 1352129 6172845	32,0x8,0x109,2	45	9
			EX	PMAZ061	93FF6505AA 89FF6505FA 6172848	32,0x8,0x109,3	45	9

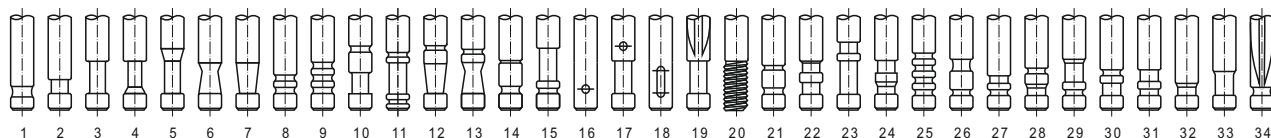


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>MERCEDES BENZYNA</b>								
<b>190 2.0 (201)</b> <b>ENG. M 102.921, 938</b> <b>10/82-9/88</b> 1997 ccm    63-66 kW (86-90 PS)	89 4	IN	PMER021	1020500426 1020531301 1020531601 1020531801 1020531901	43,0x8,0x114,9	45	1	
<b>190 E 1.8 (201)</b> <b>ENG. M 102.910</b> <b>4/90-4/94</b> 1797 ccm    80 kW (109 PS)	89 4	EX	PMER022	1020500027 1020500327	39,0x9,0x115,8	45	1	
<b>190 E 2.0 (201)</b> <b>190 2.0 (201)</b> <b>200 E (124)</b> <b>200 GE (Italy) (460/463)</b> <b>200 (124)</b> <b>ENG. M 102.922, 924, 962,</b> <b>10/82→</b> <b>963, 964 (ITA), 965 (ITA)</b> 1997 ccm    72-90 kW (98-122 PS)	89 4							
<b>190 E 1.8 (201)</b> <b>ENG. M 102.919 (POR)</b> <b>4/92-8/93</b> 1797 ccm    77 kW (105 PS)	89 4							
<b>190 E 2.0 (201)</b> <b>200 (123)</b> <b>ENG. M 102.920, 939,</b> <b>6/80-6/93</b> <b>961</b> 2299 ccm    74-90 kW (100-122 PS)	89 4	IN	PMER021	1020500426 1020531301 1020531601 1020531801 1020531901	43,0x8,0x114,9	45	1	
<b>230 E (123)</b> <b>230 GE (460/461)</b> <b>O 309 2.3</b> <b>Series 208/210/308/310 2.3</b> <b>Series 408/409/410 2.3</b> <b>ENG. M 102.942, 943,</b> <b>959, 980, 981, 998</b> <b>4/80-9/95</b> 2299 ccm    70-100 kW (95-136 PS)	95,5 4	IN	PMER028	1020500526 1020530801 1020531501 1020531701 1020500326	46,0x8,0x114,9	45	1	
<b>Series 208/210 2.3</b> <b>1/89-6/95</b> <b>Series 308/310 2.3</b> <b>1/89-6/95</b> <b>Series 410 2.3</b> <b>1/89-12/95</b> <b>ENG. M 102.945</b> 2299 ccm    70-100 kW (95-136 PS)	95,5 4	EX	PMER022	1020500027 1020500327	39,0x9,0x115,8	45	1	
<b>ENG. M 102.946</b> <b>9/83-2/01</b> 2299 ccm    70-100 kW (95-136 PS)	95,5 4							
<b>230 G (461)</b> <b>4/92-9/95</b> <b>ENG. M 102.958</b> 2299 ccm    70-100 kW (95-136 PS)	95,5 4							
<b>230 E (124)</b> <b>12/84-8/92</b> <b>ENG. M 102.982</b> 2299 ccm    70-100 kW (95-136 PS)	95,5 4							
<b>190 2.3 (201)</b> <b>9/83-8/93</b> <b>ENG. M 102.985</b> 2299 ccm    70-100 kW (95-136 PS)	95,5 4							


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Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>MERCEDES BENZYNA</b>								
<b>230 GE (460)</b> <b>ENG. M 102.987</b> 2299 ccm 70-100 kW (95-136 PS)	<b>3/86-7/93</b>	95,5 4						
<b>G 230 (463)</b> <b>230 GE (463)</b> <b>ENG. M 102.989</b> 2299 ccm 70-100 kW (95-136 PS)	<b>8/93-10/94</b> <b>9/89-7/93</b>	95,5 4						
<b>230 GE (461)</b> <b>ENG. M 102.979, 996, 997 (SUI)</b> 2299 ccm 70-100 kW (95-136 PS)	<b>4/92-9/85</b>	95,5 4						
<b>C 280 (202)</b> <b>E 280 (124/210)</b> <b>S 280 (140)</b> <b>SL 280 (129)</b> <b>280 E (124)</b> <b>300 SE 2.8 (124/126/140)</b> <b>ENG. M 104.941 - 945</b> 2799 ccm 142-150 kW (193-204 PS)	<b>9/92-9/98</b>	89,9 6	IN	PMER029	1040531201 1040531401 1110531101 1110532101 1110532301 1110532401 1110530023 1110501227 1110501427	35,0x7,0x101,5	45	1
<b>E 320 (124/210)</b> <b>G 320 (460/463)</b> <b>S 320/S 320 3.2 (140)</b> <b>SL 320 (129)</b> <b>300 E 3.2/320 E (124)</b> <b>ENG. M 104.991,992, 994 - 996</b> 3199 ccm 155-170 kW (211-231 PS)	<b>3/91→</b>	89,9 6	EX	PMER030		31,0x7,0x103,5	45	1
<b>C 200 (202)</b> <b>E 200/200 E (124)</b> <b>ENG. M 111.940, 941</b> 1998 ccm 100 kW (136 PS)	<b>6/91-2/01</b>	89,9 4						
<b>C 220 (202)</b> <b>E 220/220 E (124)</b> <b>ENG. M 111.960, 961</b> 2199 ccm 110 kW (150 PS)	<b>9/92-6/98</b>	89,9 4						
<b>C 200 (202)</b> <b>CLK 200 (208)</b> <b>SLK 200 (170)</b> <b>V 200 (638)</b> <b>Viano 200 (Italy)</b> <b>ENG. M 111.945, 946, 950</b> 1998 ccm 95-100 kW (129-136 PS)	<b>1/94→</b>	89,9 4						
<b>SLK 200 Kompressor (170)</b> <b>ENG. M 111.943</b> 1998 ccm 135-141 kW (184-192 PS)	<b>9/96-1/00</b>	89,9 4						
<b>E 200 Kompressor (210)</b> <b>ENG. M 111.947</b> 1998 ccm 137 kW (186 PS)	<b>6/95-1/03</b>	89,9 4						






Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>MERCEDES BENZYNA</b>								
E 200 (210) V 200 (638) Viano 200 (Italy) Vito 113 ENG. M 111.942, 948	6/95→	89,9 4						
1998 ccm 95-100 kW (129-136 PS)								
C 200 Kompressor (202) CLK 200 Kompressor (208) ENG. M 111.944	9/95-3/01	89,9 4						
1998 ccm 132-141 kW (180-192 PS)								
C 180 (202/203) ENG. M 111.951, 952	9/00-8/02	89,9 4						
1998 ccm 95 kW (129 PS)								
C 200 Kompressor (202/203) CLK 200 Kompressor (208) E 200 Kompressor (210) SLK 200 Kompressor (170) ENG. M 111.955 - 958	2/00-3/04	89,9 4						
1998 ccm 120 kW (163 PS)								
Sprinter 214/314/414 2.3 V 230 (638) Viano 230 (Italy) Vito 113/114 ENG. M 111.978, 979	2/95→	90,9 4						
2295 ccm 105 kW (143 PS)								
C 230 (202) E 230 (210) ML 230 (163) ENG. M 111.970, 974, 977	6/95-9/00	90,9 4						
2295 ccm 103-110 kW (140-150 PS)								
C 230 Kompressor (202) CLK 230 Kompressor (208) ENG. M 111.975	9/95-2/01	90,9 4						
2295 ccm 142 kW (193 PS)								
Sprinter 214/314/414 2.3 V 230 (638) Viano 230 (Italy) Vito 114 ENG. M 111.980, 984	11/95→	90,9 4						
2295 ccm 105 kW (143 PS)								
SLK 230 Kompressor (170) ENG. M 111.973 (JPN)	9/96-1/00	90,9 4						
2295 ccm 142 kW (193 PS)								

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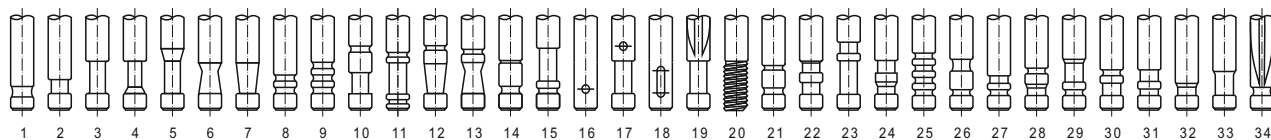


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>MERCEDES BENZYNA</b>								
<b>C 230 Kompressor (203)</b> <b>CLK 230 Kompressor (208)</b> <b>SLK 230 Kompressor (170)</b> <b>ENG. M 111.981 - 983</b> <b>2/00-3/04</b> 2295 ccm    145 kW (197 PS)		90,9 4						
<b>MB 100 2.3</b> <b>ENG. M 161.971</b> <b>11/96→</b> 2295 ccm    105-110 kW (143-150 PS)		90,9 4						
<b>S 600 (140)</b> <b>6/93-9/95</b> <b>600 SE (140)</b> <b>4/91-5/93</b> <b>ENG. M 120.980</b> 5987 ccm    290 kW (394 PS)		89 12	IN	PMER029	1040531201 1040531401 1110531101 1110532101 1110532301	35,0x7,0x101,5	45	1
<b>SL 600 (129)</b> <b>7/93-9/95</b> <b>600 SL (129)</b> <b>7/93-9/95</b> <b>ENG. M 120.981</b> 5987 ccm    290 kW (394 PS)		89 12	EX	PMER030	1110501227 1110501427	31,0x7,0x103,5	45	1
<b>S 600 (140)</b> <b>4/91-9/98</b> <b>ENG. M 120.982</b> 5987 ccm    290 kW (394 PS)		89 12	EX	PMER041	1040501027 1040501727	31,0x8,0x103,5	45	1
<b>SL 600 (129)</b> <b>9/95-8/01</b> <b>ENG. M 120.983</b> 5987 ccm    290 kW (394 PS)		89 12						
<b>S 320 (140)</b> <b>3/93-9/98</b> <b>300 SE 3.2 (140)</b> <b>3/91-5/93</b> <b>ENG. M 104.990</b> 3199 ccm    170 kW (231 PS)		89,9 6						
<b>300 SL-24 (129)</b> <b>3/89-6/93</b> <b>ENG. M 104.981</b> 2960 ccm    170 kW (231 PS)		88,5 6	IN	PMER029	1040531201 1040531401 1110531101 1110532101 1110532301	35,0x7,0x101,5	45	1
<b>300 E (124)</b> <b>9/89-6/93</b> <b>300 E-24 (124)</b> <b>9/89-6/93</b> <b>ENG. M 104.980</b> 2960 ccm    170 kW (231 PS)		88,5 6	EX	PMER041	1110532401 1110530023 1040501027 1040501727	31,0x8,0x103,5	45	1
<b>300 E (124)</b> <b>1/85-8/92</b> <b>ENG. M 103.980/983</b> 2962 ccm    126-140 kW (171-190 PS)		88,5 6	IN	PMER035	1030532001 1030531301 1030530401	43,0x8,0x110,2	45	1
<b>300 SE (126)</b> <b>9/85-6/93</b> <b>ENG. M 103.981</b> 2962 ccm    126-140 kW (171-190 PS)		88,5 6	EX	PMER036	1030501727 1030500527 1030500127	39,0x9,0x110,9	45	1
<b>300 SL (107)</b> <b>9/85-9/89</b> <b>ENG. M 103.982</b> 2962 ccm    126-140 kW (171-190 PS)		88,5 6						



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>MERCEDES BENZYNA</b>								
<b>300 SL (129)</b> <b>ENG. M 103.984</b> 2962 ccm 126-140 kW (171-190 PS)	<b>3/89-6/93</b>	88,5 6						
<b>E 300 (124)</b> <b>300 E (124)</b> <b>ENG. M 103.985</b> 2962 ccm 126-140 kW (171-190 PS)	<b>7/93-6/95</b> <b>9/86-6/93</b>	88,5 6						
<b>G 300 (463)</b> <b>300 GE (463)</b> <b>ENG. M 103.987</b> 2962 ccm 126-140 kW (171-190 PS)	<b>8/93-10/94</b> <b>9/89-10/94</b>	88,5 6						
<b>A 140 (168)</b> <b>ENG. M 166.940</b> 1397 ccm 60 kW (82 PS)	<b>10/97-8/04</b>	80 4	IN EX	PMER042 PMER043	1660530101 1660500327	40,0x6,0x103,0 34,0x7,0x102,7	45 45	1 1
<b>A 140 (168)</b> <b>A 160 (168)</b> <b>ENG. M 166.960</b> 1598 ccm 60-75 kW (82-102 PS)	<b>1/01-8/04</b> <b>10/97-8/04</b>	80 4						
<b>Vaneo 1.6</b> <b>ENG. M 166.961</b> 1598 ccm 60-75 kW (82-102 PS)	<b>2/02-8/05</b>	80 4						
<b>190 (201)</b> <b>ENG. M 102.921/.938</b> 1996 ccm 63-77 kW (86-105 PS)	<b>10/82-10/84</b>	89 4	IN EX	PMER044 PMER045	1020530601 1020500127 1020500427	40,0x8,0x114,9 36,0x9,0x115,8	45 45	1 1
<b>230 (110)</b> <b>ENG. M 180.945/.949</b> 2292 ccm 77-88 kW (105-120 PS)	<b>8/65-12/67</b>	81,75 6	IN	PMER046	1080530001 1230530101 1230530001 1300530001 1300530101	41,2x9,0x128,0	45	1
<b>220 B (111)</b> <b>230 S (111)</b> <b>ENG. M 180.947</b> 2292 ccm 77-88 kW (105-120 PS)	<b>8/59-8/65</b> <b>8/65-12/67</b>	81,75 6	EX	PMER047	1150500027 1150530105 1290530105 1300530105	37,1x11,0x113,2	45	1
<b>250 S (108)</b> <b>ENG. M 108.920/.924</b> 2496 ccm 85-96 kW (115-130 PS)	<b>1/66-12/69</b>	82 6						
<b>230 SL (113)</b> <b>ENG. M 111/1A</b> 2294 ccm 77 kW (105 PS)	<b>66-12/67</b>	82 6						
<b>250 (114)</b> <b>ENG. M 114.920/.923</b> 2496 ccm 85-110 kW (115-150 PS)	<b>1/68-8/72</b>	82 6						
<b>250 CE (114)</b> <b>ENG. M 114.980/.981</b> 2496 ccm 85-110 kW (115-150 PS)	<b>4/69-4/72</b>	82 6						

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Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>MERCEDES BENZYNA</b>								
<b>230 SL (113)</b> <b>ENG. M 127.945/949</b> 2307 ccm 110-111 kW (150 PS)	64-12/67	82 6						
<b>220 S (111)</b> <b>250 S (108)</b> <b>ENG. M 129.980</b> 2496 ccm 110 kW (150 PS)	1/61-12/65 1/66-12/67	82 6						
<b>220 S (111)</b> <b>250 SE (111)</b> <b>ENG. M 129.981</b> 2496 ccm 110 kW (150 PS)	1/61-12/65 1/65-12/67	82 6						
<b>250 SL (113)</b> <b>ENG. M 129.982</b> 2496 ccm 110 kW (150 PS)	1/66-12/68	82 6						
<b>230 (110)</b> <b>ENG. M 180.950</b> 2306 ccm 78-88 kW (106-120 PS)	8/65-12/67	82 6						
<b>230 S (111)</b> <b>ENG. M 180.951</b> 2306 ccm 78-88 kW (106-120 PS)	8/65-12/67	82 6						
<b>230.6 (114)</b> <b>ENG. M 180.954/955</b> 2306 ccm 78-88 kW (106-120 PS)	1/68-11/76	82 6						
<b>250 (123)</b> <b>ENG. M 123.920/921</b> 2525 ccm 95-103 kW (129-140 PS)	2/76-7/85	86 6						
<b>280 S (108)</b> <b>ENG. M 130.920/921</b> 2778 ccm 87-125 kW (118-170 PS)	10/67-7/72	86,5 6						
<b>280 (107)</b> <b>ENG. M 130.922</b> 2778 ccm 87-125 kW (118-170 PS)	1/68-12/71	86,5 6						
<b>250 2.8 (114)</b> <b>ENG. M 130.923/933</b> 2778 ccm 87-125 kW (118-170 PS)	10/67-11/76	86,5 6						
<b>280 SE (108)</b> <b>280 SE (111)</b> <b>ENG. M 130.980/984</b> 2778 ccm 87-125 kW (118-170 PS)	1/68-8/72 1/67-8/72	86,5 6						
<b>280 SL (113)</b> <b>ENG. M 130.983</b> 2778 ccm 87-125 kW (118-170 PS)	1/68-3/71	86,5 6						



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>MERCEDES BENZYNA</b>								
<b>C 180 (202)</b> <b>ENG. M 111.920</b> 1799 ccm 86 kW (117 PS)	<b>6/93-4/00</b>	85,3 4	IN EX	PMER048 PMER049	1110530301 1110530401 1110500627	33,0x7,0x101,5 29,0x7,0x103,5	45 45	9 9
<b>C 180 (202)</b> <b>ENG. M 111.921</b> 1799 ccm 90 kW (122 PS)	<b>9/95-2/01</b>	85,3 4						
<b>O 319 1.9</b> <b>Series 319 1.9</b> <b>Series 407/408 1.9</b> <b>ENG. M 121.922/926/929</b> 1897 ccm 48-59 kW (65-80 PS)	<b>55-8/65</b> <b>55-8/65</b> <b>55-8/65</b>	85 4	IN EX	PMER050 PMER051	1210530001 1210531505 1210530105	44,2x9,0x128,0 37,2x10,0x112,7	45 45	2 2
<b>190 C (110)</b> <b>ENG. M 121.924</b> 1897 ccm 48-59 kW (65-80 PS)	<b>6/61-8/65</b>	85 4						
<b>220 S (111)</b> <b>ENG. M 127.980/982-984</b> 2196 ccm 85-88 kW (115-120 PS)	<b>7/58-12/65</b>	80 6	IN EX	PMER052 PMER053	1800530201 1800530401 1800531505 1800530805 1800531105	39,2x9,0x128,0 35,2x10,0x112,6	45 45	2 2
<b>220 B (111)</b> <b>230 (111)</b> <b>ENG. M 180.940</b> 2196 ccm 60-81 kW (82-110 PS)	<b>5/59-8/65</b> <b>8/65-12/67</b>	80 6						
<b>220 B (111)</b> <b>ENG. M 180.941</b> 2196 ccm 85-88 kW (115-120 PS)	<b>8/59-8/65</b>	80 6						
<b>U 404</b> <b>ENG. M 180.922/926-929/942/</b> <b>/943/952-953/958</b> 2196 ccm 60-81 kW (82-110 PS)	<b>55-65</b>	80 6						
<b>230 SL (113)</b> <b>ENG. M 127.981</b> 2307 ccm 111 kW (150 PS)	<b>3/63-1/67</b>	82 6						
<b>ENG. M 115.900/932</b> 2197 ccm 40-77 kW (54-105 PS)	<b>71-8/73</b>	87 4	IN	PMER060	1150530201 1150530101 1210530401	44,2x9,0x128,0	45	1
<b>220 (115)</b> <b>ENG. M 115.920/924</b> 2197 ccm 40-77 kW (54-105 PS)	<b>1/68-7/73</b>	87 4	EX	PMER047	1150500027 1150530105 1290530105 1300530105	37,1x11,0x113,2	45	1
<b>O 309 2.2</b> <b>Series 408/409/410 2.2</b> <b>ENG. M 115.921/928</b> 2197 ccm 40-77 kW (54-105 PS)	<b>1/68-12/74</b> <b>1/68-12/74</b>	87 4						
<b>Series 408/409/410 2.2</b> <b>ENG. M 115.927</b> 2197 ccm 40-77 kW (54-105 PS)	<b>1/68-12/74</b>	87 4						

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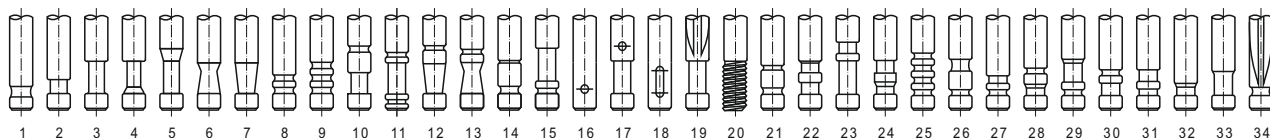


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>MERCEDES BENZYNA</b>								
<b>Series 408 2.2</b> <b>ENG. M 115.929</b> 2197 ccm 40-77 kW (54-105 PS)	<b>1/68-12/74</b>	87 4						
<b>200 (115)</b> <b>ENG. M 115.923/926</b> 1988 ccm 62-70 kW (84-95 PS)	<b>1/68-1/77</b>	87 4						
<b>200 (123)</b> <b>ENG. M 115.938/939</b> 1988 ccm 62-70 kW (84-95 PS)	<b>2/76-8/80</b>	87 4						
<b>200 (110)</b> <b>ENG. M 121.940</b> 1988 ccm 50-70 kW (68-95 PS)	<b>8/65-12/67</b>	87 4						
<b>O 309 2.0</b> <b>Series 319 2.0</b> <b>Series 407/408 2.0</b> <b>ENG. M 121.941/942</b> 1988 ccm 50-70 kW (68-95 PS)	<b>8/65-2/68</b> <b>8/65-2/68</b> <b>8/65-2/68</b>	87 4						
<b>O 309 2.0</b> <b>Series 406/408 2.0</b> <b>ENG. M 121.943/944</b> 1988 ccm 50-70 kW (68-95 PS)	<b>8/65-2/68</b> <b>8/65-2/68</b>	87 4						
<b>280 (114)</b> <b>ENG. M 110.921/931</b> 2746 ccm 115 kW (156 PS)	<b>6/72-12/84</b>	86 6	IN EX	PMER062 PMER064	1100500726 1170500027 1170500127	45,2x9,0x115,0 39,1x9,0x118,1	45 45	1 1
<b>280 S (116)</b> <b>ENG. M 110.922/932</b> 2746 ccm 105-136 kW (143-185 PS)	<b>8/72-12/84</b>	86 6						
<b>280 (123)</b> <b>ENG. M 110.923</b> 2746 ccm 105-136 kW (143-185 PS)	<b>2/76-8/81</b>	86 6						
<b>280 E (114)/(116)</b> <b>ENG. M 110.981/983</b> 2746 ccm 105-136 kW (143-185 PS)	<b>6/72-11/76</b>	86 6						
<b>280 SL (107)</b> <b>ENG. M 110.982</b> 2746 ccm 105-136 kW (143-185 PS)	<b>6/76-8/85</b>	86 6						
<b>280 SE (116)</b> <b>ENG. M 110.985</b> 2746 ccm 105-136 kW (143-185 PS)	<b>10/76-7/80</b>	86 6						
<b>280 E (123)</b> <b>ENG. M 110.984</b> 2746 ccm 105-136 kW (143-185 PS)	<b>2/76-11/85</b>	86 6						




Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>MERCEDES BENZYNA</b>								
<b>280 SL (107)</b>	6/76-8/85	86						
<b>350 SL 2.8 (107)</b>	6/76-8/85	6						
<b>450 SL 2.8 (107)</b>	6/76-8/85							
<b>ENG. M 110.986/990/992</b>								
2746 ccm 105-136 kW (143-185 PS)								
<b>230 E 2.8 (114)</b>	10/81-12/84	86						
<b>250 C 2.8 (114)</b>	10/81-12/84	6						
<b>280 E (114)</b>	10/81-12/84							
<b>ENG. M. 110.991</b>								
2746 ccm 115-136 kW (156-185 PS)								
<b>280 S (126)</b>	12/79-7/85	86						
<b>ENG. M 110.924/926</b>		6						
2746 ccm 115-136 kW (156-185 PS)								
<b>280 SE (126)</b>	10/79-7/85	86						
<b>380 SE 2.8 (126)</b>	10/79-12/85	6						
<b>ENG. M 110.987/989</b>								
2746 ccm 115-136 kW (156-185 PS)								
<b>280 E (123)</b>	2/76-11/85	86						
<b>ENG. M 110.988</b>		6						
2746 ccm 115-136 kW (156-185 PS)								
<b>280 GE (460)/(461)</b>	11/79-8/89	86						
<b>ENG. M 110.994</b>		6						
2746 ccm 115-136 kW (156-185 PS)								
<b>A 190 (168)</b>	6/99-8/04	84	IN	PMER086	1660530201	43,0x6,0x103,0	45	1
<b>ENG. M 166.990</b>		4	EX	PMER087	1660500427	36,0x7,0x102,7	45	1
1898 ccm 92 kW (125 PS)								
<b>Vaneo 1.9</b>	2/02-8/05	84						
<b>ENG. M 166.991</b>		4						
1898 ccm 92 kW (125 PS)								
<b>A 210 Evolution (168)</b>	3/02-8/04	84						
<b>ENG. M 166.995</b>		4						
2084 ccm 103 kW (140 PS)								
<b>C 180 (202)</b>	3/93-5/00	85,3	IN	PMER088	1110531201	33,0x7,0x101,5	45	1
<b>C 180 T (202) kombi</b>	6/96-9/00	4			1110532201			
<b>ENG. M 111.920/921</b>			EX	PMER097	1110532501	29,0x7,0x103,5	45	1
1799 ccm 89-90 kW (121-122 PS)					1110501327			
<b>C 160 Kompressor (203)</b>		82	IN	PMER091	2710530001	30,5x7,0x105,4	45	1
<b>CLC 160 Kompressor (203)</b>		4	EX	PMER092	2710500027	27,0x7,0x109,3	45	1
<b>ENG. M 271.921</b>	6/05-2/08				2710500427			
1796 ccm 90-141 kW (122-192 PS)								
<b>C 200 Kompressor (203)</b>	9/02-8/07	82						
<b>CLC 180 Kompressor (203)</b>	3/08→	4						
<b>CLK 200 Kompressor</b>	5/02-8/04							
<b>ENG. M 271.940</b>								
1796 ccm 90-141 kW (122-192 PS)								

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Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>MERCEDES BENZYNA</b>								
<b>E 180 Kompressor (211)</b> <b>CLK 200 CGI Kompressor (209)</b> <b>E 200 Kompressor</b> <b>ENG. M 271.941</b> 1796 ccm 90-141 kW (122-192 PS)	1/03→ 9/02-8/07 3/02-3/06	82 4						
<b>C 200 CGI Kompressor (203)</b> <b>CLK 200 CGI Kompressor (209)</b> <b>ENG. M 271.942</b> 1796 ccm 90-141 kW (122-192 PS)	5/02-8/04	82 4						
<b>SLK 200 Kompressor</b> <b>ENG. M 271.944</b> 1796 ccm 90-141 kW (122-192 PS)	4/04-11/07	82 4						
<b>C 180 Kompressor (203)</b> <b>CLC 180 Kompressor (203)</b> <b>ENG. M 271.946</b> 1796 ccm 90-141 kW (122-192 PS)	9/02-2/08 3/08→	82 4						
<b>C 230 1.8 Kompressor (203)</b> <b>ENG. M 271.948</b> 1796 ccm 90-141 kW (122-192 PS)	2/04-5/05	82 4						
<b>E 200 Kompressor (211)</b> <b>ENG. M 271.956</b> 1796 ccm 90-141 kW (122-192 PS)	6/06→	82 4						
<b>V 280 (638)</b> <b>ENG. M 104.900</b> 2792 ccm 128 kW (174 PS)	04/96-9/03	81 6	IN	PMER100	021109601E 021109601H 021109601J 021109601K 021109601L 95WW6507AA 1004128 1072283 1031317	39,0x7,0x106,0	45	9
			EX	PMER101	021109611D 021109611F 021109611G 95VW6505AA 1031316 1004127	34,3x7,0x107,0	45	9



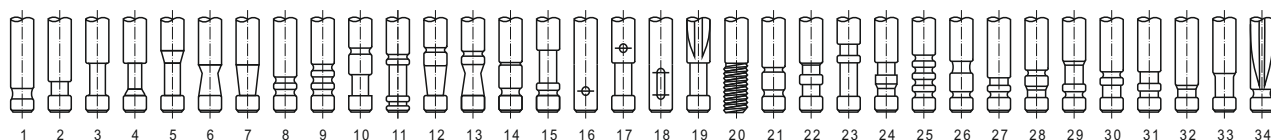


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>MERCEDES DIESEL</b>								
<b>O 309 D 2.2</b> Series 406/407 D 2.2 ENG. OM 615.910/938	1/68-7/77 1/68-12/80	87 4	IN	PMER001	6150530001 6150530101 6150530501	38,8x10,0x131,5	30	20
2197 ccm 33-49 kW (45-67 PS)			EX	PMER002	6150530105 6150530405 6150530705	33,2x10,0x131,0	30	20
<b>U 40/45</b> <b>U 404</b> ENG. OM 615.911	1/68-12/71 1/68-12/71	87 4						
2197 ccm 33-49 kW (45-67 PS)								
<b>220 D (115)</b> ENG. OM 615.912	7/73-3/79	87 4						
2197 ccm 33-49 kW (45-67 PS)								
<b>U 40/55</b> ENG. OM 615.914	1/68-12/71	87 4						
2197 ccm 33-49 kW (45-67 PS)								
<b>MB 100 2.0 D</b> Series 206 D 2.2 ENG. OM 615.917	5/86-6/89 3/73-7/77	87 4						
2197 ccm 33-49 kW (45-67 PS)								
<b>U 404</b> ENG. OM 615.932	10/69-12/76	87 4						
2197 ccm 33-49 kW (45-67 PS)								
<b>U 421</b> ENG. OM 615.935		87 4						
2197 ccm 33-49 kW (45-67 PS)								
<b>Series 306 D 2.2</b> ENG. OM 615.937/939	3/73-7/77	87 4						
2197 ccm 33-49 kW (45-67 PS)								
<b>220 D (123)</b> ENG. OM 615.941	2/76-3/79	87 4						
2197 ccm 33-49 kW (45-67 PS)								
<b>ENG. OM 615.916/919/ /930</b>	1/72→	87 4						
2197 ccm 33-49 kW (45-67 PS)								
<b>200 D (115)</b> ENG. OM 615.913	5/69-1/76	87 4						
2197 ccm 39-44 kW (53-60 PS)								
<b>Series 206/306 D 2.0</b> ENG. OM 615.915	1/71-2/73	87 4						
2197 ccm 39-44 kW (53-60 PS)								
<b>200 D (123)</b> ENG. OM 615.940	2/76-11/85	87 4						
2197 ccm 39-44 kW (53-60 PS)								

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Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>MERCEDES DIESEL</b>								
<b>Series 206 D 2.0</b> <b>ENG. OM 615.943 (ITA)</b> 2197 ccm 39-44 kW (53-60 PS)	12/76-7/77	87 4						
<b>Series 207/307 D 2.0</b> <b>ENG. OM 615.944</b> 2197 ccm 39-44 kW (53-60 PS)	8/77-1/89	87 4						
<b>Series 309/406/407 D 2.0</b> <b>ENG. OM 615.960 (ESP)</b> 2197 ccm 39-44 kW (53-60 PS)	→12/69	87 4						
<b>MB 90 2.0 D</b> <b>MB 100 2.0 D</b> <b>MB-Trac 90</b> <b>MB-Trac 100</b> <b>ENG. OM 615.963/970 (ESP)</b> 2197 ccm 39-44 kW (53-60 PS)	3/85-12/86 12/80-6/89 3/85-12/86 12/80-6/89	87 4						
<b>ENG. OM 615.962 (ESP)</b> /964-966 (ESP)/ /967 (POR)/968 (ESP)/ /969 (POR) 2197 ccm 39-44 kW (53-60 PS)	1/72→	87 4						
<b>190 DC (110)</b> <b>200 D (110)</b> <b>ENG. OM 621.912/918</b> 1998 ccm 25-40 kW (34-55 PS)	4/61-8/65 6/61-12/67	87 4						
<b>U 40/45/55</b> <b>ENG. OM 621.916/931</b> 1998 ccm 25-40 kW (34-55 PS)	1/66-12/67	87 4						
<b>Series 406 D 2.2</b> <b>ENG. OM 621.919</b> 1998 ccm 25-40 kW (34-55 PS)	61-68	87 4						
<b>O 309 2.2 D</b> <b>Series 309 2.0 D</b> <b>Series 406/407 D 2.0</b> <b>Series 406 D 2.2</b> <b>ENG. OM 621.932</b> 1998 ccm 25-40 kW (34-55 PS)	61-68 1/67-12/69 9/65-12/66 61-68	87 4						
<b>Series 319 D</b> <b>Series 405/406 D 2.0</b> <b>ENG. OM 621.913/915/</b> /919/930 1998 ccm 25-40 kW (34-55 PS)	8/61-12/66 9/63-12/66	87 4						
<b>U 52/U 60/U 600</b> <b>ENG. OM 616.915/930/931</b> 2448 ccm 38-44 kW (52-60 PS)	5/69-5/88	92 4						

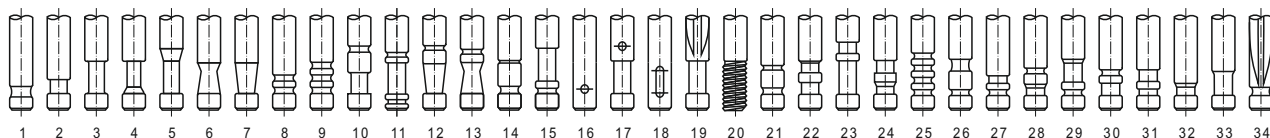


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>MERCEDES DIESEL</b>								
190 D (201) 200 D (124) E 200 D (124) ENG. OM 601.911 - 912 9/83-6/95 1997 ccm 53-55 kW (72-75 PS)		87 4	IN	PMER003	6010530401 6010531201 6010531501 6010531701	38,0x8,0x106,4	45	1
190 D 2.2 (USA) (201) ENG. OM 601.921 (USA) 9/83-7/85 2197 ccm 53 kW (72 PS)		87 4	EX	PMER004	6010500227 6010500527 6010501227 6010501927 6010502127 6010502327	35,0x9,0x106,4	45	1
300 D (124) G 300 D (463) 300 GD (463) ENG. OM 601.912-913, 12/84-10/94 931 2996 ccm 80-83 kW (109-113 PS)		87 6			6010502527 6010502827 6010503027			
E 300 D Turbo (124) 300 D Turbo (124) 300 SD Turbo (USA) (126) ENG. OM 603.960-961, 11/85-5/96 962 (JPN), 963 2996 ccm 105-108 kW (143-147 PS)		87 6						
190 D 2.5 (201) 250 D (124) 250 GD (460/461/463) O 405 GTZ ENG. OM 602.911-912, 4/85-2/01 930-931, 938-939, 990 2497 ccm 62-69 kW (84-94 PS)		87 5						
190 D 2.5 Turbo (201) E 250 D Turbo (124) 250 D Turbo (124) 300 D 2.5 Turbo (USA) (124) ENG. OM 602.961-962, 2/88→ 993 2497 ccm 93 kW (126 PS)		87 5						
ENG. OM 603.950/-400 10/88→ 2996 ccm 100 kW (136 PS)		87 6						
C 200 D (202) ENG. OM 601.913 3/93-8/95 1997 ccm 55 kW (75 PS)		87 4						
Series 208/307/308 D 2.3 Series 408/508 D 2.3 Vito 108 D Sprinter 208/308/408 D 2.3 ENG. OM 601.900/-000, 10/88→ 940-943 2299 ccm 58-60 kW (79-82 PS)		89 4						

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Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>MERCEDES DIESEL</b>								
Series 209/210/309/310 D 2.9 Series 410 D 2.9 U 90/U 100 290 GD (461) O 405 GTZ ENG. OM 602.900/-000, 940-942, 946-948, 991, 994 11/86→ 2874 ccm 70-72 kW (95-98 PS)		89 5						
350 D Turbo (USA) (126) S 350 D Turbo (140) 300 SD 3.5 Turbo (140) G 350 D Turbo (463) 350 GD Turbo (463) ENG. OM 603.970 (USA), 3/90-6/96 971-972 3449 ccm 100-110 kW (136-150 PS)		89 6						
Sprinter 212/312/410/412 D 2.9 Vario 512/612/614 D 2.9 Vario 810/812/814/815 D 2.9 ENG. OM 602.980, 984-985 Euro 2 2/95→ 2874 ccm 90 kW (122 PS)		89 5						
E 290 D Turbo (210) 290 GD Turbo (461) ENG. OM 602.982-983 4/92-9/01 2874 ccm 88-95 kW (120-129 PS)		89 5						
U 90/U 100 turbo Series UX 100 ENG. OM 602.981, 989 Euro 2 7/96→ 2874 ccm 80-90 kW (109-122 PS)		89 5						
Sprinter 210/310/410 D 2.9 ENG. OM 602.986 2/95-3/00 2874 ccm 90 kW (122 PS)		89 5						
V 230 TD (638) Viano 110 D 2.3 Vito 110 D ENG. OM 601.970 11/95→ 2299 ccm 72 kW (98 PS)		89 4						
MB 100 2.3 D ENG. OM 661.911 1/96→ 2299 ccm 58 kW (79 PS)		89 4						
MB 100 2.9 D ENG. OM 662.911 1/96→ 2874 ccm 70 kW (95 PS)		89 5						



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>MERCEDES DIESEL</b>								
<b>O 309 D 2.4</b> Series 406/407 D 2.4 ENG. OM 616.910 2399 ccm 35-56 kW (48-76 PS)	1/75-8/82 1/75-12/88	90,9 4	IN	PMER005	6160530301 6160530401	39,8x10,0x131,5	30	20
<b>240 D (115)</b> U 52/U 60 U 421/ U 600 Series 207/307 D 2.4 ENG. OM 616.911 2399 ccm 35-56 kW (48-76 PS)	→1/77 1/77-5/88 1/77-5/88 →1/89	90,9 4	IN EX	PMER075 PMER006	6160530201 6160500027 6160500127 6160500527 6170500027	39,8x10,0x131,5 34,2x10,0x131,0	30 30	20 20
<b>240 D (115)</b> 240 D (123) U 421/U 600 Series 207/307 D 2.4 ENG. OM 616.912 2399 ccm 35-56 kW (48-76 PS)	→1/77 2/76-11/85 →02/01 →1/89	90,9 4						
<b>Series 407 D 2.4</b> ENG. OM 616.913 2399 ccm 35-56 kW (48-76 PS)	7/81-1/89	90,9 4						
<b>Series 507 D 2.4</b> ENG. OM 616.914 2399 ccm 35-56 kW (48-76 PS)	4/86-4/89	90,9 4						
<b>240 D (USA) (115)</b> 240 D (115) U 421/ U 600 Series 207/307 D 2.4 ENG. OM 616.916 2399 ccm 35-56 kW (48-76 PS)	1/74-9/76 7/73-1/77 →02/01 →1/89	90,9 4						
<b>Series 207 D 2.4</b> ENG. OM 616.917 2399 ccm 35-56 kW (48-76 PS)	5/77-8/82	90,9 4						
<b>240 D (115)</b> U 421/ U 600 Series 207/307 D 2.4 ENG. OM 616.919/-000 2399 ccm 35-56 kW (48-76 PS)	→1/77 →02/01 →1/89	90,9 4						
<b>U 60/ U 600</b> ENG. OM 616.932/933 2399 ccm 35-56 kW (48-76 PS)	8/73-5/88	90,9 4						
<b>Series 207/307 D 2.4</b> Series 308 D 2.4 ENG. OM 616.934 2399 ccm 35-56 kW (48-76 PS)	5/77-8/82 5/77-8/82	90,9 4						
<b>240 GD (460)</b> ENG. OM 616.936 2399 ccm 35-56 kW (48-76 PS)	3/79-8/87	90,9 4						

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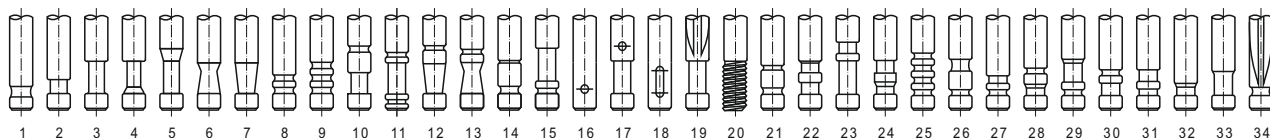


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>MERCEDES DIESEL</b>								
<b>O 309 D 2.4</b> Series 207/307 D 2.4 Series 308 D 2.4 Series 407 D 2.4 ENG. OM 616.937/939 2399 ccm 35-56 kW (48-76 PS)	9/82-2/89 9/82-1/89 →8/82 8/81-1/89	90,9 4						
<b>240 GD (460)</b> <b>240 GD (461)</b> ENG. OM 616.938 2399 ccm 35-56 kW (48-76 PS)	9/78-8/87 9/78→	90,9 4						
<b>240 GD (461)</b> ENG. OM 616.940 2399 ccm 35-56 kW (48-76 PS)	9/78→	90,9 4						
<b>U 600</b> ENG. OM 616.942 2399 ccm 35-56 kW (48-76 PS)	5/88-2/01	90,9 4						
<b>U 600/U 650</b> ENG. OM 616.943/944 2399 ccm 35-56 kW (48-76 PS)	5/88-2/01	90,9 4						
<b>O 309 D 2.4</b> Series 406/407 D 2.4 ENG. OM 616.960 (ESP) 2399 ccm 35-56 kW (48-76 PS)	12/80-6/89 12/80-6/89	90,9 4						
<b>MB 130/140/150/170/ /180 2.4 D</b> MB-Trac 130/140/170/ /180 ENG. OM 616.961 (ESP) 2399 ccm 35-56 kW (48-76 PS)	12/80-12/86 12/80-12/86	90,9 4						
<b>MB 100/120/140/160/ /180 2.4 D</b> MB-Trac 100/120/140/ /150/160/180 ENG. OM 616.963 2399 ccm 35-56 kW (48-76 PS)	10/83-1/96 12/80-12/94	90,9 4						
<b>240 D 3.0 (115)</b> <b>300 D (115)</b> ENG. OM 617.910 2998 ccm 39-65 kW (53-88 PS)	8/74-11/76 8/73-1/77	90,9 5						
<b>300 D (123)</b> ENG. OM 617.912 2998 ccm 39-65 kW (53-88 PS)	2/76-11/85	90,9 5						
<b>Series 209/210 D 3.0</b> <b>Series 309/409 D 3.0</b> ENG. OM 617.913 2998 ccm 39-65 kW (53-88 PS)	9/82-1/89 4/82-1/89	90,9 5						



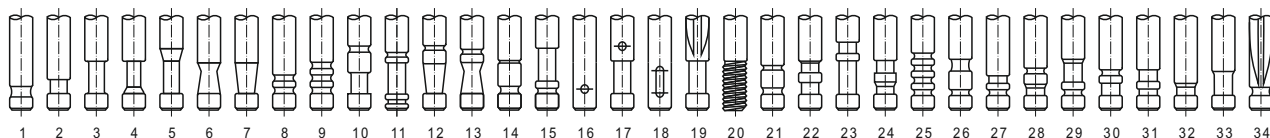
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>MERCEDES DIESEL</b>								
<b>300 GD (460)/(461)</b> 12/79-8/90 ENG. OM 617.931/932/933 2998 ccm 39-65 kW (53-88 PS)		90,9 5						
<b>300 SD T(USA) (116)</b> 2/78-8/80 ENG. OM 617.950 2998 ccm 85-92 kW (116-125 PS)		90,9 5						
<b>300 SD T (USA) (126)</b> 8/80-10/85 ENG. OM 617.951 2998 ccm 85-92 kW (116-125 PS)		90,9 5						
<b>300 D Turbo (123)</b> 10/80-11/85 ENG. OM 617.952 2998 ccm 85-92 kW (116-125 PS)		90,9 5						
<b>ENG. OM 343.920</b> 3780 ccm 70 kW (95 PS)		97 4	IN	PMER007	3520530001 3520530101 3520500026 3520500126	44,0x9,0x140,5	45	2
<b>ENG. OM 314.916, 953</b> 4/66-12/76 3780 ccm 40-59 kW (54-80 PS)		97 4	IN	PMER017	3660500226 3660500326	44,0x9,0x140,5	30	2
<b>ENG. OM 343.934</b> →12/89 3780 ccm 63 kW (85 PS)		97 4	EX EX	PMER008 PMER018	3520531505 3660500227 3660500027 3210530905 3660500127 3660500527 3660500627 3760500027 3760500127	36,0x10,0x140,5 36,0x10,0x140,5	45 45	2 2
<b>ENG. OM 352.901-912, 914, 915, 917, 919, 930-936, 938, 939, 942-945, 948, 953-967, 969-976, 978-987, 989-993, 996-999</b> 64→ 5675 ccm 48-96 kW (65-130 PS)		97 6						
<b>ENG. OM 353.900-905, 915-917, 940-946, 949, 957, 960-966, 968, 969, 980-984</b> 64→ 5675 ccm 62-96 kW (84-131 PS)		97 6						
<b>ENG. OM 314.900, 910, 914, 917-920, 940-951, 954, 959, 961-965, 967</b> 3780 ccm 39-66 kW (53-90 PS)		97 4						
<b>ENG. OM 340.930, 932</b> →2/89 3780 ccm 62-63 kW (85-86 PS)		97 4						
<b>ENG. OM 343.910, 932</b> 3780 ccm 62-63 kW (85 PS)		97 4						
<b>ENG. OM 344.905, 912, 946, 963, 991, 997</b> 5675 ccm 96 kW (130 PS)		97 6						

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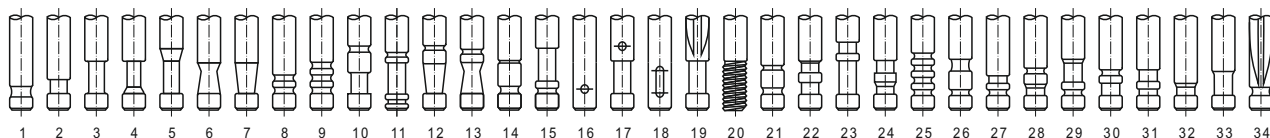
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>MERCEDES DIESEL</b>								
ENG. OM 344.940-941, 942 (USA)		97 6						
ENG. OM 352.913, 916, 918, 937, 946, 949, 950, 968, 988, 994	3/68→							
5675 ccm 96-115 kW (130-156 PS)								
ENG. OM 353.909-914	1/70→	97 6						
5675 ccm 124 kW (168 PS)								
ENG. OM 314.921-922	→12/92	97 4						
3780 ccm 48-57 kW (65-77 PS)								
ENG. OM 353.907, 967, 985, 989	10/70→	97 6						
5675 ccm 70-96 kW (95-130 PS)								
ENG. OM 353.950-954, 970-972, 974-975, 978, 991, 995, 997	1/75→	97 6						
5675 ccm 92-127 kW (125-172 PS)								
ENG. OM 353.977	71→	97 6						
5675 ccm 124 kW (168 PS)								
ENG. OM 341.937, 939, 943, 947	6/73→	97 6						
5675 ccm 96-115 kW (130-160 PS)								
ENG. OM 344.913, 934 (BRA), 937-939, 948 (INA), 951, 952 (INA), 953-955	6/73→	97 6						
5675 ccm 115-124 kW (156-168 PS)								
ENG. OM 344.931	6/73→	97 6						
5675 ccm 115 kW (156 PS)								
ENG. OM 314.956-957	7/73-3/87	97 4						
3780 ccm 48-55 kW (65-75 PS)								
ENG. OM 314.970	9/81-3/87	97 4						
3780 ccm 63 kW (85 PS)								
ENG. OM 341.913, 933, 996	9/73→	97 6						
5675 ccm 96-118 kW (130-160 PS)								
ENG. OM 341.934		97 6						
5675 ccm 62 kW (84 PS)								
ENG. OM 352.900	74-82	97 6						
5675 ccm								
ENG. OM 353.958-959	2/76→	97 6						
5675 ccm 110-124 kW (150-168 PS)								





Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>MERCEDES DIESEL</b>								
<b>ENG. OM 353.973</b> 5675 ccm 92 kW (125 PS)	7/76-12/84	97 6						
<b>ENG. OM 353.920-921, 937, 939</b> 5675 ccm 92-124 kW (125-168 PS)	1/77→	97 6						
<b>ENG. OM 353.922-923, 930-936, 938</b> 5675 ccm 62-88 kW (84-120 PS)	1/77→	97 6						
<b>ENG. OM 344 933 (BRA), 944 (BRA)</b> 5675 ccm 96 kW (130 PS)	1/80→	97 6						
<b>ENG. OM 353.976</b> 5675 ccm 110 kW (150 PS)	7/80-3/87	97 6						
<b>ENG. OM 362.906, 909-910</b> 5675 ccm 141 kW (192 PS)	2/83-9/85	97 6						
<b>ENG. OM 341.948, 950, 951</b> 5675 ccm 96 kW (130 PS)		97 6						
<b>ENG. OM 341.910-912, 915 (AMS), 918 (AMS), 919, 931-932, 935-936, 938, 941, 946, 949, 995</b> 5675 ccm 66-96 kW (90-130 PS)		97 6						
<b>ENG. OM 344.920</b> 5675 ccm 103 kW (140 PS)		97 6						
<b>ENG. OM 344.930, 932</b> 5675 ccm 96 kW (130 PS)		97 6						
<b>ENG. OM 344.943 (USA), 945</b> <b>ENG. OM 344.949 (INA/MAL)</b> 5675 ccm 96 kW (130 PS)		97 6						
<b>ENG. OM 344.950 (USA)</b> 5675 ccm 125 kW (168 PS)		97 6						
<b>ENG. OM 344.964 (USA)</b> 5675 ccm 94 kW (126 PS)		97 6						
<b>ENG. OM 364.900-040 Euro 0</b> 3972 ccm 49 kW (67 PS)	84→	97,5 4						
<b>ENG. OM 364.901/-400 Euro 0</b> <b>ENG. OM 364.900/-000</b> 3972 ccm	84→	97,5 4						

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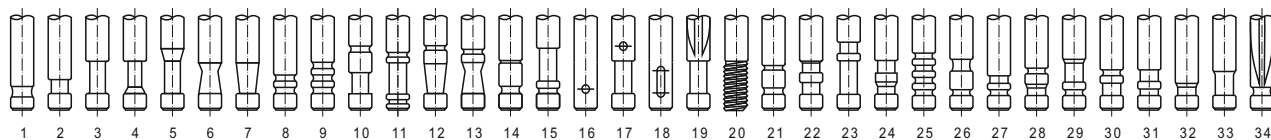


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>MERCEDES DIESEL</b>								
ENG. OM 366.901-404 Euro 1 ENG. OM 366.901/-400 Euro 0 ENG. OM 366.901-507 Euro 2 ENG. OM 366.901-504 Euro 1  5958 ccm		97,5 6						
ENG. OM 366.901-501, 901-540, 901-541, 901/-500 Euro 0  5958 ccm 136-177 kW (185-240 PS)	84→	97,5 6						
ENG. OM 366.944-946, 951-953, 957, 962, 965-971, 973-974, 976, 978-979 Euro 0  5958 ccm 116-129 kW (158-175 PS)	3/84→	97,5 6						
ENG. OM 306.900-016 (ZA), 900-017 (ZA), 900-018 (ZA) Euro 0  5958 ccm 92 kW (125 PS)	8/84→	97,5 6						
ENG. OM 356.901-916 Euro 1  5958 ccm 81-100 kW (102-136 PS)	11/88→	97,5 6						
ENG. OM 364.906-907, 911 - 912 Euro 0  3972 ccm 66 kW (90 PS)	3/84→	97,5 4						
ENG. OM 364.913  3972 ccm 63 kW (86 PS)	7/87→	97,5 4						
ENG. OM 366.900/-000, 905-910, 912-914, 917-919, 930-933, 935-937, 940 Euro 0  5958 ccm 74-102 kW (101-139 PS)	3/84→	97,5 6						
ENG. OM 366.911 (TUR), 915, 938 Euro 1  5958 ccm 92-102 kW (102-139 PS)	6/87→	97,5 6						
ENG. OM 366.939 Euro 0  5958 ccm 81 kW (110 PS)	1/88-2/01	97,5 6						
ENG. OM 372.906-907 Euro 0 ENG. OM 376.905-909, 930 Euro 0 ENG. OM 382.912, 916 (TUR) Euro 0 ENG. OM 386.906 (INA) Euro 0  5958 ccm 95-100 kW (130-136 PS)		97,5 6						
ENG. OM 356.940 Euro 0  5958 ccm 116-129 kW (158-175 PS)	9/89-8/93	97,5 6						



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>MERCEDES DIESEL</b>								
<b>ENG. OM 356.941, 943, 945-959 Euro 1</b> 5958 ccm 92-125 kW (125-170 PS)	1/88→	97,5 6						
<b>ENG. OM 356.977 (TUR), 978-981, 983, 986-987, 989-998 Euro 1</b> 5958 ccm 127-177 kW (170-240 PS)	3/90→	97,5 6						
<b>ENG. OM 356.984-985 Euro 0</b> 5958 ccm 150-155 kW (204-211 PS)	7/85→	97,5 6						
<b>ENG. OM 357.900-904, 906-910, 915-922, 925, 927, 929-933, 936-938, 940-944, 947-949, 961-963 Euro 2</b> 5958 ccm 125-177 kW (170-240 PS)	94→	97,5 6						
<b>ENG. OM 364.950, 952, 954 Euro 0</b> 3972 ccm 85 kW (115 PS)	4/86→	97,5 4						
<b>ENG. OM 364.981, 984 Euro 0</b> 3972 ccm 100 kW (136 PS)	11/87→	97,5 4						
<b>ENG. OM 366.941-943 Euro 1</b> 5958 ccm 116 kW (158 PS)	2/92→	97,5 6						
<b>ENG. OM 366.947-949, 954-956, 958, 963, 977 Euro 0</b> 5958 ccm 92-129 kW (125-175 PS)	11/86→	97,5 6						
<b>ENG. OM 366.980-981, 983-984, 988, 990, 992-997 Euro 0</b> 5958 ccm 146-157 kW (199-214 PS)	4/84→	97,5 6						
<b>ENG. OM 366.999 Euro 1</b> 5958 ccm 170 kW (231 PS)	1/91→	97,5 6						
<b>ENG. OM 372.950-951, 953, 956, 958-962, 964 Euro 0</b> 5958 ccm 100-125 kW (136-170 PS)	6/85→	97,5 6						
<b>ENG. OM 372.980-985, 987 Euro 0</b> 5958 ccm 150-155 kW (204-211 PS)	6/85→	97,5 6						
<b>ENG. OM 376.941 Euro 0</b> 5958 ccm 150 kW (204 PS)								
<b>ENG. OM 366.960, 975 Euro 0</b> 5958 ccm 116-129 kW (158-175 PS)	10/84→	97,5 6						

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Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>MERCEDES DIESEL</b>								
<b>ENG. OM 370.950-951 Euro 0 6/85→</b> <b>ENG. OM 374.950-952 Euro 0</b> 3972 ccm 85 kW (115 PS)		97,5 4						
<b>ENG. OM 370.952 Euro 0 6/85→</b> 3972 ccm 80 kW (110 PS)		97,5 4						
<b>ENG. OM 372.986 Euro 0</b> 5958 ccm 155 kW (211 PS)		97,5 6						
<b>ENG. OM 374.986-988 Euro 0</b> 3972 ccm 77-104 kW (105-140 PS)	4/95→	97,5 4						
<b>ENG. OM 374.953 Euro 0 6/85→</b> 3972 ccm 80 kW (110 PS)		97,5 4						
<b>ENG. OM 374.980-982, 984-985 Euro 0</b> 3972 ccm 100-104 kW (136-140 PS)	10/94→	97,5 4						
<b>ENG. OM 376.911, 945-947, 950-958, 961-964, 967-970, 972, 975-977, 993, 995, 997 Euro 0</b> 5958 ccm 100-170 kW (136-230 PS)	5/88→	97,5 6						
<b>ENG. OM 380.907, 940, 942 Euro 0</b> 3972 ccm 85 kW (115 PS)	6/85→	97,5 4						
<b>ENG. OM 354.921-925 Euro 2</b> 3972 ccm 103 kW (140 PS)	3/94→	97,5 4						
<b>ENG. OM 364.918-921 Euro 1</b> 3972 ccm 63 kW (86 PS)	2/92→	97,5 4						
<b>ENG. OM 364.951 Euro 0</b> 3972 ccm 66 kW (90 PS)	3/87-12/92	97,5 4						
<b>ENG. OM 364.955-956, 982, 985-987, 989 Euro 1</b> 3972 ccm 75-100 kW (102-136 PS)	2/92→	97,5 4						
<b>ENG. OM 364.957-959 Euro 1</b> 3972 ccm 77 kW (105 PS)	4/91→	97,5 4						
<b>ENG. OM 382.913, 919, 971 Euro 0</b> 5958 ccm 125-150 kW (170-204 PS)	7/85→	97,5 6						




Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>MERCEDES DIESEL</b>								
<b>ENG. OM 382.970 (TUR) Euro 0</b> 5958 ccm 177 kW (240 PS)	4/91→	97,5 6						
<b>ENG. OM 384.908 Euro 1</b> 3972 ccm 79 kW (107 PS)	12/93→	97,5 4						
<b>ENG. OM 376.984, 986, 994 Euro 0</b> 5958 ccm 150-155 kW (204-210 PS)	5/88→	97,5 6						
<b>ENG. OM 386.950-952 (INA) Euro 0</b> 3972 ccm 125 kW (170 PS)	5/88→	97,5 6						
<b>ENG. OM 386.980-981 (INA), 7/85→ 983 (INA) Euro 0</b> 5958 ccm 150 kW (204 PS)	7/85→	97,5 6						
<b>ENG. OM 376.980-982 (USA), 987-989 (USA), 998-999 (USA) Euro 0</b> 5958 ccm 127-142 kW (170-190 PS)	12/85→	97,5 6						
<b>ENG. OM 364.908-909 Euro 0</b> 3972 ccm 50-57 kW (68-78 PS)	3/87-12/92	97,5 4						
<b>ENG. OM 364.983 Euro 1</b> 3972 ccm 102 kW (139 PS)	5/92→	97,5 4						
<b>ENG. OM 356.944 Euro 1</b> 5958 ccm 116 kW (158 PS)	12/92-12/93	97,5 6						
<b>ENG. OM 354.900-903, 920, 926 Euro 2</b> 3972 ccm 77-103 kW (105-140 PS)	3/94→	97,5 4						
<b>ENG. OM 356.999 Euro 1</b> 5958 ccm 177 kW (240 PS)	12/92→	97,5 6						
<b>ENG. OM 357.945 Euro 1</b> 5958 ccm 177 kW (240 PS)	7/93→	97,5 6						
<b>ENG. OM 357.912, 924, 946 Euro 2</b> 5958 ccm 100-177 kW (136-240 PS)	1/94→	97,5 6						
<b>ENG. OM 357 913</b> 5958 ccm 120 kW (163 PS)	4/97→	97,5 6						
<b>ENG. OM 377.940-945 Euro 0</b> 5958 ccm 125 kW (170 PS)		97,5 6						

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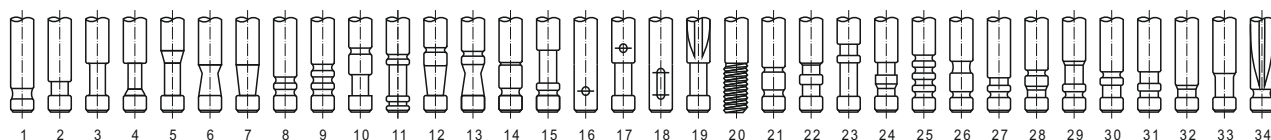


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>MERCEDES DIESEL</b>								
ENG. OM 377.960, 962-964, 967-969, 972-973, 980-985 Euro 0 5958 ccm 140-170 kW (190-230 PS)		97,5 6						
ENG. OM 380.943 Euro 0 3972 ccm 79 kW (107 PS)	12/93→	97,5 4						
ENG. OM 364.916-917 Euro 1 ENG. OM 364.979 Euro 0 ENG. OM 374.901-000 Euro 1 3972 ccm		97,5 4						
ENG. OM 370.905 Euro 0 ENG. OM 374.900, 905, 907-908 Euro 0 ENG. OM 384.906 Euro 0 3972 ccm 66 kW (90 PS)		97,5 4						
ENG. OM 372.930 Euro 0 ENG. OM 376.910 Euro 0 5958 ccm		97,5 6						
ENG. OM 377.961 Euro 0 5958 ccm 150-170 kW (204-230 PS)		97,5 6						
ENG. OM 314.958/960 (TUR) 3780 ccm 63 kW (85 PS)		97 4						
ENG. OM 304.900-401, 900-410 3972 ccm 85 kW (115 PS)	6/85→	97,5 4						
O 302 Series 1113/1216/1313/1317 Series 1416/1417/1517 ENG. OM 327.910, 914 - 919, 930 - 946 7980 ccm 110-125 kW (150-170 PS)	65-5/69	115 6	IN EX	PMER009 PMER010	3270530701 3600500326 3270530705 3600500127 3600500227	54,0x10,0x150,0 43,0x10,0x150,0	45 45	2 2
O 302 Series 1113/1216/1313/1317 Series 1413/1417/1517/1519/1617 Series 1817/1819 ENG. OM 360.910, 914 - 915, 916 (TUR), 917 - 918, 930 - 931, 933, 935 - 944, 946, 948 - 952, 960 - 973, 975, 979 - 981 (TUR), 983 8725 ccm 81-141 kW (110-192 PS)	68→	115 6						
O 302 ENG. OM 360.984 - 986 (TUR) 8725 ccm 141-154 kW (192-210 PS)	9/80→	115 6						



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>MERCEDES DIESEL</b>								
<b>O 305</b> ENG. OM 360.911 - 912, 934, 947, 954 - 956, 959, 974, 976 - 978 8725 ccm 125-141 kW (170-192 PS)	68-77	115 6						
<b>Series 1612</b> ENG. OM 360.982 8725 ccm 154 kW (210 PS)	6/78→	115 6						
<b>O 317</b> Series 326/329/331/332 Series 333/334/1418/1518 Series 1618/1619/1620/1623 Series 1918/1920/1923/2020 Series 2023/2220/2420/2620 ENG. OM 346.910-919, 940-947, 952-953 10809 ccm 136-155 kW (185-210 PS)	61→	128 6	IN	PMER011	3450537101 3460530001 3460530101 3460530301	42,0x9,0x129,8	45	2
			EX	PMER012	3550500127 3450537105 3460530005 3460530105 3460530205	37,0x9,0x165,3	45	2
<b>ENG. OM 345.914-001, 914-002, 914-003, 914-004, 914-005 (BRA)</b> 11581 ccm 103-135 kW (140-185 PS)		128 6						
<b>O 302/317</b> Series 1624/1924/2024 Series 2223/2224/2624 ENG. OM 355.960-964, 966-967, 970, 972-976, 979-980 (ITA), 981-982 (SUD) 11581 ccm 136-191 kW (185-260 PS)	9/67→	128 6						
<b>Series 1624/1924/2624</b> ENG. OM 355.983-984 11581 ccm 176 kW (240 PS)	9/67-2/01	128 6						
<b>ENG. OM 345.910, 912, 932-933, 936-937 (BRA)</b> 11581 ccm 137-177 kW (186-240 PS)	5/74→	128 6						
<b>ENG. OM 347.915, 942-943</b> 9651 ccm 141-147 kW (192-200 PS)		128 5						
<b>ENG. OM 355.976-001, 976-002, 976-003, 976-004, 976-007 (AFS)</b> 11581 ccm 177 kW (240 PS)	→2/01	128 6						
<b>ENG. OM 355.975-005, 975-006 (AFS)</b> 11581 ccm 176 kW (240 PS)	→2/01	128 6						
<b>ENG. OM 355.978</b> 11581 ccm 176 kW (240 PS)		128 6						

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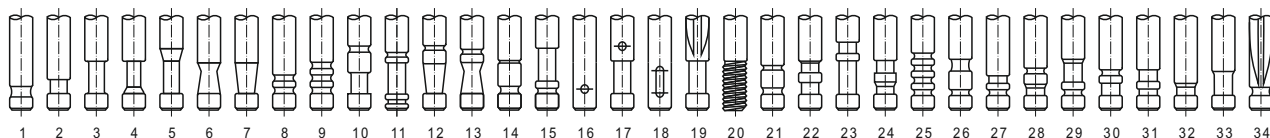
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przylgni	Typ zamka
<b>MERCEDES DIESEL</b>								
<b>ENG. OM 346.951</b> 10809 ccm	<b>61-67</b>	128 6	IN	PMER011	3450537101 3460530001 3460530101	42,0x9,0x129,8	45	2
<b>Series 1923</b> <b>ENG. OM 355.914, 916</b> 11581 ccm 169 kW (230 PS)	<b>67-78</b>	128 6	EX	PMER012	3460530301 3550500127 3450537105 3460530005	37,0x9,0x165,3	45	2
<b>Series 1624/1923/2220/2224/2624</b> <b>ENG. OM 355.910-913, 915, 918</b> 11581 ccm 169 kW (230 PS)	<b>67→</b>	128 6	IN EX	PMER013 PMER014	3460530105 3460530205 3550530001 3550530005 3550500027	42,0x9,0x130,6 37,0x9,0x165,9	30 30	2 2
<b>O 302</b> <b>Series 1924/1928/1929</b> <b>ENG. OM 346.968, 969</b> 11581 ccm 191-207 kW (260-280 PS)	<b>11/78→</b>	128 6	IN	PMER011	3450537101 3460530001 3460530101 3460530301	42,0x9,0x129,8	45	2
<b>O 302</b> <b>ENG. OM 355.977 (MEX)</b> 11581 ccm 205 kW (275 PS)	<b>1/74→</b>	128 6	IN EX	PMER013 PMER014	3550530001 3550530005 3550500027	42,0x9,0x130,6 37,0x9,0x165,9	30 30	2 2
<b>ENG. OM 401.912</b> 9572 ccm 141 kW (192 PS)	<b>10/74-6/83</b>	125 6	IN	PMER015	4230500026	59,0x12,0x142,5 Odległość zamka - 7,70 [mm]	30	2
<b>ENG. OM 401.917</b> 9572 ccm 188 kW (256 PS)	<b>4/72→</b>	125 6	EX	PMER016	4030500027 4030501027 4230500427	51,0x12,0x142,5 Odległość zamka - 7,70 [mm]	45	2
<b>ENG. OM 402.905-907, 910-914, 916- 17, 919, 921, 923-928</b> 12760 ccm 177-188 kW (240-256 PS)	<b>4/72→</b>	125 8	IN	PMER026	4030530901 4220500226 4220500026 4220500526 4220530101	58,9x12,0x142,5 Odległość zamka - 2,75 [mm]	30	2
<b>ENG. OM 403.905-906, 915-919, 930-935</b> 15960 ccm 184-261 kW (250-355 PS)	<b>9/70→</b>	125 10	EX	PMER027	4420500226 4420500326 4420500526 4220500027	51,0x12,0x142,5 Odległość zamka - 2,75 [mm]	45	2
<b>ENG. OM 407.901/-000, 913-920</b> 11412 ccm 147-177 kW (200-240 PS)	<b>11/76→</b>	125 6	EX	PMER085	4220500127 4220500227 4420500127 4420500227 4420500327 4420500427	51,0x12,0x142,5 Odległość zamka - 2,75 [mm]	45	2
<b>ENG. OM 407.905, 907-911</b> 11040 ccm 132-155 kW (180-210 PS)	<b>4/73-12/86</b>	125 6						
<b>ENG. OM 401.900-001, 900/-000, 905-909, 913-916, 918-919, 921-923, 925-928</b> 9572 ccm 129-141 kW (175-192 PS)	<b>4/72-6/87</b>	125 6						
<b>ENG. OM 401.900-400</b> <b>ENG. OM 401.901-504</b> Euro 1 9572 ccm	<b>1/76-12/89</b> <b>92→</b>	125 6						
<b>ENG. OM 401.924</b> 10456 ccm 144 kW (196 PS)	<b>9/73-1/87</b>	125 6						





Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>MERCEDES DIESEL</b>								
ENG. OM 402.900-001, 900-003, 900-004 ENG. OM 402.900-400, 900/-000 12760 ccm 147-188 kW (188-256 PS)	4/72-12/89	125 8						
ENG. OM 403.900-001, 900-002, 900/-000, 910-911/-000 15960 ccm 184 kW (250 PS)	4/72→	125 10						
ENG. OM 404.900/-000 19140 ccm	1/73-12/89	125 12						
ENG. OM 404.901/-000, 918 ENG. OM 404.901-400 20911 ccm	1/73-12/89	125 12						
ENG. OM 407.900/-000 11040 ccm	1/73-12/89	125 6						
ENG. OM 407.901-400, 901-600 ENG. OM 407.901-500 11412 ccm	8/80-8/80	125 6						
ENG. OM 407.951, 955 11412 ccm 206 kW (280 PS)	2/79-5/87	125 6						
ENG. OM 407.952 (AFS), 953-954 (AFS), 956 (AFS) 11412 ccm 206-235 kW (280-320 PS)	10/79→	125 6						
ENG. OM 409.901-000 9204 ccm	1/85-12/89	125 5						
ENG. OM 401.970, 972-975, 977-981, 984-987, 989-991, 993-994 Euro 1 ENG. OM 401.976 Euro 1 9572 ccm 180-230 kW (245-313 PS)	12/90→ 6/92→	125 6						
ENG. OM 401.901/-000 10456 ccm		125 6						
ENG. OM 402.901/-000 13941 ccm		125 8						
ENG. OM 402.901/-504 Euro 1 12760 ccm		125 8						
ENG. OM 403.910-001, 910-002, 910-003, 910-004, 910-005, 910-006 15960 ccm 184-236 kW (250-320 PS)		125 10						

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Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>MERCEDES DIESEL</b>								
<b>ENG. OM 407.930-932 (AFS)</b> 11412 ccm 162 kW (220 PS)		125 6						
<b>ENG. OM 409.906-908 (AFS)</b> 9204 ccm 135 kW (183 PS)		125 5						
<b>ENG. OM 421.900/-000, 906-907, 910</b> 10965 ccm 159 kW (216 PS)	79→	128 6						
<b>ENG. OM 422.900/-000</b> 14618 ccm		128 8						
<b>ENG. OM 423.900/-000</b> 18273 ccm	1/83-6/87	128 10						
<b>ENG. OM 424.900/-000</b> 21930 ccm	1/84-8/87	128 12						
<b>ENG. OM 421.905, 908-909</b> 10965 ccm 159 kW (216 PS)	1/80→	128 6						
<b>ENG. OM 422.905-923</b> 14618 ccm 184-206 kW (250-280 PS)	79→	128 8						
<b>ENG. OM 423.905-909</b> 18273 ccm 2612 kW (355 PS)	81→	128 10						
<b>ENG. OM 427.900/-000, 901/-200, 905, 910-911</b> 11970 ccm 150-177 kW (204-240 PS)	10/84→	128 6						
<b>ENG. OM 422.901, 953, 955, 959</b> 14618 ccm 243-276 kW (330-375 PS)	11/80→	128 8						
<b>ENG. OM 422.951-952, 954, 956-958, 963</b> 14618 ccm 243-276 kW (330-375 PS)	79→	128 8						
<b>ENG. OM 423.901</b> 18273 ccm 346-368 kW (470-500 PS)	1/84→	128 10						
<b>ENG. OM 423.950</b> 18273 ccm 346-368 kW (470-500 PS)		128 10						
<b>ENG. OM 424.901</b> 21930 ccm 441 kW (600 PS)	80→	128 12						
<b>ENG. OM 422.901-410, 901-500</b> 14618 ccm	79→	128 8						
<b>ENG. OM 423.901-400, 901-500, 901-510</b> 18273 ccm	84→	128 10						



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>MERCEDES DIESEL</b>								
ENG. OM 421.901-410, 901-500, 901-510 10965 ccm	2/84→	128 6						
ENG. OM 424.901-400, 901-500, 901-510 21930 ccm	80→	128 12						
ENG. OM 421.901/-400 10965 ccm	2/84→	128 6						
ENG. OM 421.951 10965 ccm 184 kW (250 PS)	11/85-4/89	128 6						
C 200 CDI (202) C 220 CDI (202) E 200/220 CDI (210) ENG. OM 611.960-961 2151 ccm 75-105 kW (102-143 PS)	3/98-2/01 12/97-2/01 7/98-6/99	88 4	IN	PMER019	6110530101 6110530401 05073735AA	30,2x7,0x104,0	45	1
V 200 CDI 2.2 (638) V 200 CDI (638) Vito 108/110/112 CDI ENG. OM 611.980 2151 ccm 60-90 kW (82-122 PS)	6/99-8/03 6/99-8/03 4/99→	88 4	EX	PMER020	6110530105 6110500127 05073738AA	28,3x7,0x104,4	45	1
Sprinter 211/213/311 CDI Sprinter 313/411/413 CDI ENG. OM 611.981 Euro 3 2151 ccm 60-95 kW (82-129 PS)	4/00→ 4/00→	88 4						
Sprinter 311/313/411/413 CDI ENG. OM 611.983 Euro 3 2151 ccm 60-95 kW (82-129 PS)		88 4						
Sprinter 208/308/408 CDI ENG. OM 611.987 Euro 3 2151 ccm 60-95 kW (82-129 PS)	4/00→	88 4						
C 270 CDI (203) CLK 270 CDI (209) E 270 CDI (210) G 270 CDI (461) ML 270 CDI (163) ENG. OM 612.961-963 2687 ccm 115-125 kW (156-170 PS)	12/00-8/04 6/02-6/05 6/99-1/03 11/99→ 11/99-6/05	88 5						
CLK 270 CDI (209) G 270 CDI (461) G 270 CDI (463) ENG. OM 612.965-967 2687 ccm 115-125 kW (156-170 PS)	9/02-6/05 9/01→ 9/02-9/06	88 5						
Accelo 715 C ENG. OM 612.983 Euro 3 2687 ccm 115 kW (156 PS)		88 5						

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Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>MERCEDES DIESEL</b>								
<b>C 30 AMG CDI (203)</b> <b>ENG. OM 612.990 AMG</b> 2950 ccm 170 kW (231 PS)	9/02-8/04	88 5						
<b>E 320 CDI (210)</b> <b>S 320 CDI (220)</b> <b>ENG. OM 613.960-961</b> 3222 ccm 145 kW (197 PS)	6/99-1/03 6/99-8/02	88 6						
<b>Sprinter 216/316/416 CDI</b> <b>Sprinter 616 CDI</b> <b>OM 612.981 Euro 3</b> 2686 ccm 110 kW (150 PS)	4/00→ 2/01→	88 5						
<b>C 200 CDI (203)</b> <b>C 220 CDI (203)</b> <b>ENG. OM 611.962</b> 2151 ccm 185-105 kW (116-143 PS)	10/00-2/03 5/00-2/03	88 4						
<b>Axor</b> <b>Conecto O/ Conecto</b> <b>Tourismo O/ Turismo</b> <b>Touro</b> <b>Travego O/ Travego</b> <b>S 415/416/417</b> <b>O 345/400/403/500/530</b> <b>Series 1836/1842/2242</b> <b>ENG. OM 457 Euro 2/3</b> 915, 916, 918, 926, 941 - 944, 947, 960 11970 ccm 185-315 kW (252-428 PS)	5/97→	128 6	IN	PMER023	5410500226 4570530001	45,5x9,0x145,0	30	1
			EX	PMER024	5410500227	41,0x9,0x145,0	45	1
			EX	PMER099	4570500327 4570500527	42,1x9,0x144,9	35	1
				PMER025	5410500591 5410500691 5410160791	Zawór dekompresyjny 17,1x8,0x86,8	45	1
<b>Tourismo</b> <b>Travego</b> <b>S 411/415/416/417</b> <b>ENG. OM 457 Euro 4</b> 953 11970 ccm 260-315 kW (354-428 PS)		128 6						
<b>Axor</b> <b>ENG. OM 457 Euro 3</b> 955, 956 11970 ccm 230-315 kW (313-428 PS)	10/01→	128 6						
<b>ENG. OM 460 Euro 3</b> 900 - 909 (USA), 910 - 923, 925, 929, 931, 960, 970, 971 12816 ccm 261-338 kW (350-457 PS)		128 6						



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>MERCEDES DIESEL</b>								
Axor Citaro O 530/580 Travego O O 400/500 ENG. OM 457 Euro 2/3 1/98→ 919, 920, 922 - 925, 928, 929, 931 - 940, 945, 946, 949, 962  11970 ccm 185-320 kW (252-435 PS)		128 6						
Axor Conecto Integro/ Intouro Tourismo Travego RHD/Travego O 530 S 411/412/415/416/417/419 ENG. OM 457 Euro 4 8/98→ 951, 952, 954, 957, 961, 964 - 966, 968, 969  11970 ccm 220-355 kW (299-455 PS)		128 6						
ENG. OM 458 Euro 2 3/98→ 960, 970, 980  11970 ccm 260-335 kW (354-456 PS)		128 6						
Capa City Citaro O 530 O 530 S 416 ENG. OM 457 Euro 4 8/98→ 950, 959, 967  11970 ccm 220-260 kW (299-354 PS)		128 6						
ENG. OM 457 Euro 2/3 958  11970 ccm 230-315 kW (313-428 PS)		128 6						
ENG. OM 460 Euro 3 950, 951, 975 - 981  12816 ccm 261-360 kW (350-489 PS)		128 6						
Axor ENG. OM 457 Euro 4 948  11970 ccm 260-315 kW (354-428 PS)	9/04→	128 6						
O 500 ENG. OM 457 Euro 2/3 927  11970 ccm 290 kW (400 PS)		128 6						
Actros ENG. OM 521 Euro 2 1/96→ 940, 950, 951  11946 ccm 260-315 kW (354-428 PS)		130 6						

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Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>MERCEDES DIESEL</b>								
<b>Actros</b> ENG. OM 522 Euro 2 940 - 943, 950 15928 ccm 362-530 kW (496-721 PS)	6/96→	130 8						
<b>Actros</b> ENG. OM 541 Euro 2 920 - 928, 949 11946 ccm 230-355 kW (313-455 PS)	1/96→	130 6						
<b>Actros</b> ENG. OM 541 Euro 2/3 940 - 948, 950 - 952 11946 ccm 230-355 kW (313-483 PS)	1/96→	130 6						
<b>Actros</b> ENG. OM 541 Euro 4/5 2/05-12/08 970, 980 - 981 11946 ccm 235-335 kW (320-455 PS)		130 6						
<b>Actros</b> ENG. OM 542 Euro 2 920, 926, 956, 957 15928 ccm 350-448 kW (476-609 PS)	9/96→	130 8						
<b>Actros</b> ENG. OM 542 Euro 2/3 940 - 945, 947 - 948, 958 15928 ccm 320-450 kW (435-612 PS)	02/95→	130 8						
<b>Actros</b> ENG. OM 542 Euro 4/5 960, 970 15928 ccm 375-448 kW (510-609 PS)	2/05→	130 8						
<b>Actros</b> ENG. OM 941 Euro 2/3 900, 910, 920, 921, 929, 930, 940, 960, 970, 980, 981, 990 11946 ccm 230-315 kW (313-428 PS)	1/96→	130 6						
<b>Actros</b> ENG. OM 942 Euro 2/3 900, 910 - 912, 925, 930, 960, 967, 970, 980, 990 15928 ccm 300-448 kW (408-609 PS)	6/96→	130 8						
<b>Actros</b> ENG. OM 541 Euro 4/5 971 - 979 11946 ccm 235-350 kW (320-476 PS)	2/05→	130 6						

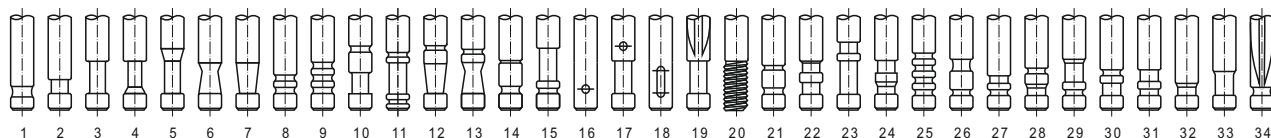


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>MERCEDES DIESEL</b>								
<b>ENG. OM 440.971, 975-976 Euro 1</b> 14618 ccm 370 kW (503 PS)	7/75→	128 8	IN	PMER026	4030530901 4220500226 4220500026 4220500526	58,9x12,0x142,5 Odległość zamka - 2,75 [mm]	30	2
<b>ENG. OM 442.993-994 Euro 0</b> 14618 ccm 362 kW (492 PS)	12/88-7/92	128 8			4220530101 4420500226 4420500326 4420500526			
<b>ENG. OM 442.900/-000</b> 15080 ccm	12/87→	130 8	EX	PMER027	4220500027	51,0x12,0x142,5 Odległość zamka - 2,75 [mm]	45	2
			EX	PMER085	4220500127 4220500227 4420500127 4420500227 4420500327 4420500427	51,0x12,0x142,5 Odległość zamka - 2,75 [mm]	45	2
				PMER082	4420500391 4020500091 4420160291 4420160391	17,0x8,0x90,3 Zawór dekompresyjny	45	1
				PMER083	4420500191 4420160191	17,0x8,0x84,0 Zawór dekompresyjny	45	1
<b>ENG. OM 447.915-916</b> 11970 ccm 185 kW (252 PS)	1/91→	128 6	IN	PMER026	4030530901 4220500226 4220500026	58,9x12,0x142,5 Odległość zamka - 2,75 [mm]	30	2
<b>ENG. OM 447.905-908, 910-912</b>	1/85→	128 6			4220500526 4220530101 4420500226 4420500326 4420500526			
<b>ENG. OM 447.913-914 Euro 1</b> 11970 ccm 150-184 kW (204-250 PS)	11/91-5/98		EX	PMER027	4220500027	51,0x12,0x142,5 Odległość zamka - 2,75 [mm]	45	2
<b>ENG. OM 441.950, 953, 955 Euro 0</b> 10965 ccm 200 kW (272 PS)	12/87-9/92	128 6	EX	PMER085	4220500127 4220500227 4420500127 4420500227 4420500327 4420500427	51,0x12,0x142,5 Odległość zamka - 2,75 [mm]	45	2
<b>ENG. OM 441.901-400 901-500, 901-504, 901-505, 901-507, 901-520</b> 10965 ccm	3/91→	128 6						
<b>ENG. OM 447.901-204 Euro 1</b> <b>ENG. OM 447.900/-000, 901/-200</b> 11970 ccm	92→	128 6						
<b>ENG. OM 440.907 Euro 1</b> <b>ENG. OM 440.909-911</b> 15080 ccm 195 kW (265 PS)	8/92→ 7/88→	130 8						

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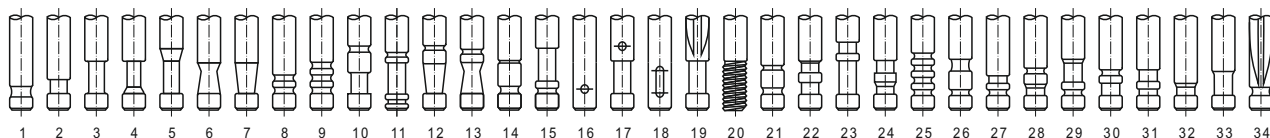
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>MERCEDES DIESEL</b>								
ENG. OM 441.900/-000, 8/82→ 905-909, 911-921, 923-927 ENG. OM 441.922, 3/91-8/94 932-933 Euro 1 11309 ccm 150-165 kW (204-224 PS)		130 6						
ENG. OM 442.905-911, 3/87→ 914-930, 932-935, 939 ENG. OM 442.931 9/91-1/92 Euro 1 15080 ccm 191-218 kW (260-296 PS)		130 8						
ENG. OM 443 900/-000, 88→ 905 18848 ccm 271 kW (369 PS)		130 10						
ENG. OM 442.900-004 92→ Euro 1 15080 ccm		130 8						
ENG. OM 441.900-004 93→ Euro 1 11309 ccm		130 6						
ENG. OM 442.901-500, 3/91-12/03 901-520 14618 ccm		128 8	IN	PMER026	4030530901 4220500226 4220500026 4220500526 4220530101 4420500226 4420500326 4420500526	58,9x12,0x142,5 Odległość zamka - 2,75 [mm]	30	2
ENG. OM 442.941-946, 85→ 950, 952, 954-955, 957-959 Euro 0 14618 ccm 260-269 kW (354-366 PS)		128 8	EX	PMER085	4220500127 4220500227 4420500127 4420500227 4420500327 4420500427	51,0x12,0x142,5 Odległość zamka - 2,75 [mm]	45	2
ENG. OM 44.901 10965 ccm 250 kW (340 PS)		128 6		PMER082	4420500391 4020500091 4420160291 4420160391	17,0x8,0x90,3 Zawór dekompresyjny	45	1
ENG. OM 442.901/-400 3/91-12/03 14618 ccm		128 8						
ENG. OM 442.999 7/95→ Euro 1 14618 ccm 370 kW (503 PS)		128 8						
ENG. OM 445.920-927, 1/94→ 929-931, 933-941 Euro 2 10965 ccm 180-250 kW (245-340 PS)		128 6						
ENG. OM 446.920, 1/94→ 922-936, 938-943, 945-946, 948 Euro 2 14618 ccm 280-390 kW (381-530 PS)		128 8						





Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>MERCEDES DIESEL</b>								
ENG. OM 402.970-975, 10/90→ 977-978, 980-990, 995-996 Euro 1 12760 ccm 280-295 kW (381-401 PS)		125 8	IN	PMER026	4030530901 4220500226 4220500026 4220500526 4220530101 4420500226	58,9x12,0x142,5 Odległość zamka - 2,75 [mm]	30	2
ENG. OM 495.900-001 (AFS), 900-002 (AFS), 900-003 (AFS), 900-009 (AFS), 900-010 (AFS) 9204 ccm 135 kW (183 PS)		125 5	EX	PMER085	4420500326 4420500526 4220500127 4220500227 4420500127 4420500227 4420500327 4420500427	51,0x12,0x142,5 Odległość zamka - 2,75 [mm]	45	2
ENG. OM 496.900-001 (AFS), 900-002 (AFS), 900-003 (AFS), 900-023 (AFS), 900-026 (AFS), 900-027 (AFS), 900-030 (AFS), 900-031 (AFS), 900-034 (AFS), 900-035 (AFS), 900-201 (AFS) 11412 ccm 147-162 kW (200-220 PS)		125 6						
ENG. OM 496.900-401 (AFS), 900-402 (AFS), 900-425 (AFS), 900-426 (AFS), 900-429 (AFS), 900-430 (AFS), 900-431 (AFS), 900-501 (AFS) 11412 ccm 202-235 kW (275-320 PS)		125 6						
ENG. OM 481.902 (TUR) 10965 ccm 159 kW (216 PS)		128 6						
ENG. OM 482.930 (TUR) 1/80→ ENG. OM 492.900-010, 900-013 14618 ccm 206 kW (280 PS)		128 8						
ENG. OM 492.900-405 10/84→ (AFS), 900-406 (AFS), 900-409 (AFS), 900-411 (AFS) 14618 ccm 221-243 kW (300-330 PS)		128 8						
ENG. OM 492.900-501 (AFS) 10/84→ 14618 ccm 276 kW (375 PS)		128 8						
ENG. OM 493.900-001 10/84→ (AFS), 900-501 (AFS) 18273 ccm 261-368 kW (355-500 PS)		128 10						
ENG. OM 427.902-500 11970 ccm		128 6						
ENG. OM 440.940-942, 7/91→ 945, 948 Euro 1 14618 ccm 250-269 kW (340-366 PS)		128 8						

M




Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>MERCEDES DIESEL</b>								
ENG. OM 440.970, 972-973, 978-991 Euro 1 14618 ccm 280-370 kW (381-503 PS)	12/90→	128 8						
ENG. OM 441.901-530, 951, 981-983	7/87→	128 6						
ENG. OM 441.960-962, 985 Euro 0 10965 ccm 250 kW (340 PS)	1/85→							
ENG. OM 441.980, 986-999 Euro 1 10965 ccm 230-250 kW (313-340 PS)	1/91→	128 6						
ENG. OM 442.901-404, 977-978 Euro 1 14618 ccm 250 kW (340 PS)	7/91→	128 8						
ENG. OM 442.901-501, 989 14618 ccm 362 kW (492 PS)	85-7/92	128 8						
ENG. OM 442.901-504, 901-505, 901-506, 995-998 Euro 1 ENG. OM 442.901-507, 901-508 Euro 2 14618 ccm	3/91→	128 8						
ENG. OM 442.960-968, 971-972, 976 Euro 0 ENG. OM 442.974-975, 980, 982-983, 985, 991-992 Euro 0 14618 ccm 269-362 kW (366-492 PS)	85-2/01 85-7/92	128 8						
ENG. OM 443.901/-400 ENG. OM 443.901-500, 980 Euro 0 18273 ccm	8/89-2/91 89-2/01	128 10						
ENG. OM 443.901-504 Euro 1 ENG. OM 443.940 Euro 0 18273 ccm	7/95→ 4/87-2/01	128 10						
ENG. OM 444.901-500 Euro 0 21920 ccm	5/88-2/91	128 12						
ENG. OM 447.903-604, 954-959, 995 Euro 1 ENG. OM 447.903-701 Euro 0 11970 ccm	1/91→	128 6						



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>MERCEDES DIESEL</b>								
<b>ENG. OM 447.903-704, 947 (TUR), 960 (TUR), 980-987 Euro 1</b> 11970 ccm 184-220 kW (250-300 PS)	9/91→	128 6						
<b>ENG. OM 462.900-410 (AFS) 900-510 (AFS) Euro 0</b> 14618 ccm 260-320 kW (354-435 PS)	12/91→	128 8						
<b>ENG. OM 466.900-405</b> 11970 ccm 175 kW (238 PS)		128 6						
<b>ENG. OM 482.940-941 (TUR)</b> 14618 ccm 269 kW (366 PS)	12/91→	128 8						
<b>ENG. OM 427.950-952</b> 11970 ccm 206 kW (280 PS)	1/85→	128 6						
<b>ENG. OM 442.969-502 (USA), 969-503 (USA), 969-504 (USA) Euro 0</b> 14618 ccm 261-298 kW (350-400 PS)	7/87→	128 8						
<b>ENG. OM 444.901/-400 Euro 0</b> 21920 ccm	5/88-2/91	128 12						
<b>ENG. OM 429.951 (USA)</b> 9973 ccm 175 kW (238 PS)	1/85-12/01	128 5						
<b>ENG. OM 429.953 (USA)</b> 9973 ccm 186 kW (250 PS)	1/85-12/01	128 5						
<b>ENG. OM 429.955 (USA)</b> 9973 ccm 186 kW (253 PS)	1/85-12/01	128 5						
<b>ENG. OM 447.902</b> 11970 ccm		128 6						
<b>ENG. OM 447.950-953 Euro 0</b>	11/86→	128 6						
<b>ENG. OM 447.968 Euro 2</b> 11970 ccm 206-235 kW (280-320 PS)	94→							
<b>ENG. OM 475.907</b> 9973 ccm 221 kW (300 PS)		128 5						
<b>ENG. OM 475.950-954 (BRA)</b> 9973 ccm 184 kW (250 PS)	10/95→	128 5						
<b>ENG. OM 475.994 Euro 1</b>								
<b>ENG. OM 476.916-917, 950 (BRA)</b> 11970 ccm 215-287 kW (292-390 PS)		128 6						

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Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>MERCEDES DIESEL</b>								
ENG. OM 476.971 (BRA), 11/95→ 972-973, 977-979 (BRA) Euro 2		128 6						
ENG. OM 476.980-983 (BRA), 988 (BRA), 991-992 (BRA)								
11970 ccm 257-294 kW (350-400 PS)								
ENG. OM 485.980 (BRA)		128 5						
9973 ccm 221 kW (300 PS)								
ENG. OM 462.900-411 12/91→ (AFS), 900-414 Euro 0		128 8						
ENG. OM 462.900-511 (AFS) 7/87→ Euro 0								
14618 ccm 269-329 kW (366-447 PS)								
ENG. OM 442.901-502 3/91-2/91		128 8						
14618 ccm								
ENG. OM 447.970-979, 94→ 988, 990-994, 996, 998-999 Euro 2		128 6						
11970 ccm 157-220 kW (213-300 PS)								
ENG. OM 447.903 Euro 2 9/99-9/06		128 6						
11970 ccm 184 kW (250 PS)								
ENG. OM 427.902/-400, 903/-600		128 6						
ENG. OM 447.902-400, 902-500								
ENG. OM 447.903-707 Euro 2								
11970 ccm								
ENG. OM 447.969-501 (USA), 969-502 (USA), 969-503 (USA)		128 6						
11970 ccm 224-261 kW (300-350 PS)								
ENG. OM 481.904 (TUR)		128 6						
10965 ccm 159 kW (216 PS)								
ENG. OM 492.900-001 (AFS), 900-002 (AFS), 900-004 (AFS), 900-005, 900-007, 900-008, 900-009		128 8						
14618 ccm 184-206 kW (250-280 PS)								



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>MERCEDES DIESEL</b>								
<b>Vaneo 1.7 CDI</b> <b>ENG. OM 668.914</b> 1689 ccm 44-70 kW (60-95 PS)	<b>2/02-8/05</b>	80 4	IN	PMER031	6680530301 6680530801	29,6x6,0x105,2	45	9
			EX	PMER032	6680500227 6680500127	24,6x7,0x105,0	45	9
<b>A 160 CDI (168)</b> <b>A 170 CDI (168)</b> <b>ENG. OM 668.940</b> 1689 ccm 44-70 kW (60-95 PS)	<b>3/01-8/04</b> <b>7/98-2/01</b>	80 4						
<b>A 160 CDI (168)</b> <b>ENG. OM 668.941</b> 1689 ccm 44-70 kW (60-95 PS)	<b>9/98-2/01</b>	80 4						
<b>A 170 CDI (168)</b> <b>ENG. OM 668.942</b> 1689 ccm 44-70 kW (60-95 PS)	<b>3/01-8/04</b>	80 4						
<b>C 250 D (202)</b> <b>ENG. OM 605.910</b> 2497 ccm 83 kW (113 PS)	<b>7/93-8/95</b>	87 5	IN	PMER033	6060530501 6060530601 6060530701	29,0x6,0x105,4	45	9
<b>E 250 D (124)</b> <b>ENG. OM 605.911</b> 2497 ccm 83 kW (113 PS)	<b>7/93-5/96</b>	87 5	IN EX	PMER037 PMER038	6060531101 6060530705 6060530605	29,0x6,0x105,4 26,0x6,0x105,7	45 45	1 1
<b>E 250 D (210)</b> <b>ENG. OM 605.912</b> 2497 ccm 83 kW (113 PS)	<b>6/95-6/99</b>	87 5	EX	PMER034	6060530305 6060500527 6060530105	26,0x6,0x105,7	45	9
<b>C 200 D (202)</b> <b>ENG. OM 604.915 (POR)</b> 1997 ccm 65-83 kW (88-113 PS)	<b>9/96-6/99</b>	87 4	EX	PMER039	6060501127 6060501427	26,0x7,0x105,7	45	1
<b>E 200 D (210)</b> <b>ENG. OM 604.917 (POR)</b> 1997 ccm 65-83 kW (88-113 PS)	<b>3/97-6/99</b>	87 4						
<b>E 300 D (124/210)</b> <b>ENG. OM 606.910/912</b> 2996 ccm 100 kW (136 PS)	<b>7/93-8/97</b>	87 6						
<b>S 300 D Turbo (140)</b> <b>ENG. OM 606.961</b> 2996 ccm 130 kW (177 PS)	<b>6/96-9/98</b>	87 6						
<b>E 300 D Turbo (210)</b> <b>ENG. OM 606.962</b> 2996 ccm 130 kW (177 PS)	<b>9/97-6/99</b>	87 6						
<b>G 300 D Turbo (463)</b> <b>ENG. OM 606.964</b> 2996 ccm 130 kW (177 PS)	<b>9/96-12/00</b>	87 6						
<b>C 250 D Turbo (202)</b> <b>ENG. OM 605.960</b> 2497 ccm 110 kW (150 PS)	<b>9/95-2/01</b>	87 5						

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Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>MERCEDES DIESEL</b>								
<b>E 250 D Turbo (210)</b> <b>ENG. OM 605.962</b> 2497 ccm 110 kW (150 PS)	3/97-6/99	87 5						
<b>C 220 D (202)</b> <b>ENG. OM 604.910</b> 2155 ccm 70 kW (95 PS)	8/93-6/99	89 4						
<b>E 220 D (210)</b> <b>ENG. OM 604.912</b> 2155 ccm 70 kW (95 PS)	6/95-6/99	89 4						
<b>E 400 CDI (211)</b> <b>G 400 CDI (463)</b> <b>ML 400 CDI (163)</b> <b>S 400 CDI (220)</b> <b>ENG. OM 628.960-963</b> 6/99→ 3996 ccm 184-191 kW (250-260 PS)		86 8	IN	PMER076	6280530001 6460530001	28,7x7,0x104,1	45	1
<b>E 420 CDI (211)</b> <b>GL 420/ML 420 CDI (164)</b> <b>S 420 CDI (221)</b> <b>ENG. OM 629.910-912</b> 9/05→ 3996 ccm 223-235 kW (306-320 PS)		86 8	EX	PMER077	6280530005	26,2x7,0x104,5	45	1
<b>C 200/220 CDI (203)</b> <b>CLC 200/220 CDI (203)</b> <b>CLK 220 CDI (209)</b> <b>E 200/220 CDI (211)</b> <b>ENG. OM 646.951/.961-963/</b> 3/02→ <b>/.966</b> 2148 ccm 90-110 kW (122-150 PS)		88 4						
<b>E 270 CDI (211)</b> <b>Sprinter 308/311/314 CDI</b> <b>Sprinter 408/411/413/414/416 CDI</b> <b>ENG. OM 647.961/.981</b> 3/02→ 2685 ccm 130 kW (177 PS)		88 5						
<b>C 200/220 CDI (204)</b> <b>E 200/220 CDI (211)</b> <b>ENG. OM 646.811/.812/.820/</b> 6/06→ <b>/.821/.992</b> 100-125 kW (136-170 PS)		88 4						
<b>E 280/320 CDI (211)</b> <b>S 320 CDI (220)</b> <b>ENG. OM 648.960/.961</b> 9/02→ 3227 ccm 150 kW (204 PS)		88 6						
<b>Viano 200/220 CDI</b> <b>ENG. OM 646.980/.981</b> 9/03→ 2151 ccm 80-110 kW (109-150 PS)		88 4						



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>MERCEDES DIESEL</b>								
Sprinter 215 CDI Sprinter 311/315/318 CDI Sprinter 509/511/515/518 CDI Viano 200/220 CDI Vito 109/111/115 CDI ENG. OM 646.982-986/.989/ .990 2151 ccm 65-110 kW (88-150 PS)	9/03→	88 4						
ENG. OM 900.910 4250 ccm 128 kW (170 PS)		102 4	IN	PMER080	9060500326 9060500226 9060500626	34,0x8,0x128,8	20	1
ENG. OM 902.910-912, 919-922 6374 ccm 142-194 kW (190-260 PS)		102 6	EX	PMER081	9060500327 9060500627 9060500727	38,0x8,0x152,6	45	1
ENG. OM 902.913-918, 923-927, 930-934, 936 Euro 4 6374 ccm 175-210 kW (238-286 PS)	2/06→	102 6						
ENG. OM 904.903-912, 918-925, 926 (USA), 929-931, 932 (MEX), 933 (USA), 934-935 (MEX), 937 (USA), 938, 939-940 (USA), 941, 943, 945, 948-949, 955, 956 (MEX), 957, 959, 962, 964-968, 970, 972-974, 976, 979 Euro 2 4250 ccm 75-142 kW (102-190 PS)	12/95→	102 4						
ENG. OM 904.914-917, 927-928, 936, 942, 944, 946-947, 950-954, 961 4250 ccm 90-130 kW (122-177 PS)	8/95→	102 4						
ENG. OM 904.960, 964, 971, 975 Euro 3 4250 ccm 75-130 kW (102-177 PS)	6/03→	102 4						
ENG. OM 906.910-914, 917-919, 921-924, 929 (USA), 930-934, 937-938, 940-941, 944-948, 953-954, 956, 966 (MEX), 967, 970, 974-977, 978 (USA), 979-981, 985, 988 Euro 2 6374 ccm 142-224 kW (190-300 PS)	1/98→	102 6						
ENG. OM 906.915-916, 920, 925-928, 935-936, 939, 949-952, 955, 957 (USA), 958-959, 961-962, 964-965, 968, 971, 982-983 6374 ccm 142-205 kW (190-279 PS)	1/98→	102 6						





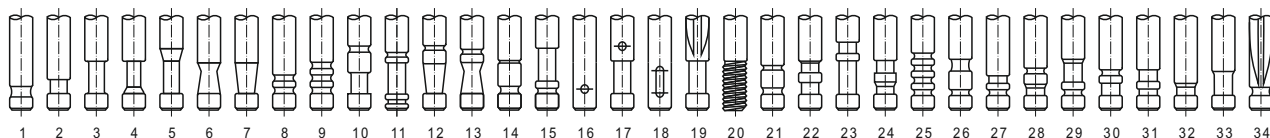
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>MERCEDES DIESEL</b>								
<b>ENG. OM 906.960, 963, 991 Euro 3</b> 6374 ccm 130-205 kW (177-279 PS)	4/00→	102 6						
<b>ENG. OM 907.910, 920, 930, 940-941, 960, 970, 980, 990 Euro 2</b> 4250 ccm 75-125 kW (102-170 PS)	8/95→	102 4						
<b>ENG. OM 909.900-901, 910-911, 920-921, 960, 970-971 Euro 2</b> 6374 ccm 170-205 kW (231-279 PS)	8/95→	102 6						
<b>ENG. OM 924.915 Euro 2, OM 924.931 Euro 5</b> 4250 ccm 160 kW (218 PS)		102 4						
<b>ENG. OM 926.911-912, 914 Euro 2</b> 240 kW (326 PS)		102 6						
<b>U 400 ENG. OM 902.935 Euro 3</b> 6374 ccm 100 kW (136 PS)	3/02→	102 6						
<b>ENG. OM 904.958, 969 Euro 3</b> 4250 ccm 100-130 kW (136-177 PS)	3/02→	102 4						
<b>Series 1526 O 500 ENG. OM 906.987, 989, 992-994, 998 Euro</b> 6374 ccm 100-206 kW (136-279 PS)	3/02→	102 6						
<b>Axor 2625/2825 ENG. OM 906.990</b> 6374 ccm 180 kW (245 PS)		102 6						
<b>ENG. OM 924.927 Euro 5</b> 4250 ccm 160 kW (218 PS)		102 4						
<b>Vario 812/813 D 4.2 Atego 716/718/816/818/ /916/918/1018/1216/ /1218/1318/1518 Blue Tec</b>		102 4						
<b>U 20/300/400/3000/4000 ENG. OM 900.911-913, 915-922 Euro 4</b> 4250 ccm 95-130 kW (129-177 PS)	2/06→							
<b>Atego 1828/2628 ENG. OM 906.995 Euro 3</b> 6374 ccm 206 kW (279 PS)		102 6						





Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>MERCEDES DIESEL</b>								
Atego 822/922/1022/1222/1223/ 1322/1522/1723 Axor 1833/2523/2633 U3000/4000/5000 Series 1019/1219/1419/1423/1622 ENG. OM 924.910, 912, 5/01→ 914-917, 919-920, 924 Euro 3 4800 ccm 142-160 kW (190-218 PS)		106 4						
ENG. OM 924.911 9/02→ OM 924.927 Euro 5 4800 ccm 160 kW (218 PS)		106 4						
O 500 ENG. OM 926.910 Euro 2, 00→ OM 926.912 7201 ccm 240 kW (326 PS)		106 6						
Econic 1828/2628 O 500 Econic ENG. OM 926.911, 913-918, 00→ 920-921, 924-928, 932 Euro 3 7201 ccm 187-240 kW (250-326 PS)		106 6						
ENG. OM 926.960-961, 07→ 963 Euro 4/5 7201 ccm		106 6						
Atego 822/922/1022/1222/ /1322/1522 Blue Tec ENG. OM 924.922 Euro 4 6/06→ 4800 ccm 160 kW (218 PS)		106 4						
Series 1119/1319 ENG. OM 924.928-929 Euro 3 4800 ccm 142-160 kW (190-218 PS)		106 4						
Axor 1728/1733/2428/2633/2831 O 500 Series 1626 ENG. OM 926.929-930, 935, 938, 941-942, 950 Euro 3 7201 ccm 187-240 kW (250-326 PS)		106 6						
Axor 1833 Conecto 12 Integro/ Intouro Tourino O 530 ENG. OM 926.937, 939 Euro 4 7201 ccm 210-240 kW (286-326 PS)		106 6						

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Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>MERCEDES DIESEL</b>								
Atego 722/1022 BlueTec Atego 822/922/1222/1322 1522 U 3000/4000/5000 ENG. OM 924.923 Euro 4 , OM 924.930 Euro 5	6/06→	106 4						
4800 ccm 160 kW (218 PS)								
ENG. OM 926.919 Euro 4 , OM 926.940 Euro 3	3/02→	106 6						
7201 ccm 215-220 kW (292-299 PS)								
Series 1019/1219/1419/1519 ENG. OM 924.925, 932-933 Euro 3	3/02→	106 4						
4800 ccm 142-145 kW (187-190 PS)								
Axor 1733/1833/2533/2633/ 3233 Axor 1833/2633 BlueTec Econic 2633 ENG. OM 926.934 Euro 4 OM 926.945, 947-948 Euro 5	2/06→	106 6						
7201 ccm 240 kW (326 PS)								
A 180 CDI (169) B 180 CDI (245) ENG. OM 640.940	9/04→ 4/05→	83 4	IN	PMER089	6420530401 MN960088 05175396AA	28,6x6,0x102,2	45	9
1991 ccm 60-80 kW (82-109 PS)			EX	PMER090	6420500527 MN960089 05175397AA	25,4x6,0x102,2	45	9
A 160 CDI (169) ENG. OM 640.942	9/04→	83 4						
1991 ccm 60-80 kW (82-109 PS)								
A 200 CDI (169) B 200 CDI (245) ENG. OM 640.941	9/04→ 4/05→	83 4						
1991 ccm 103 kW (140 PS)								
GL 320 CDI (164) GL 350 CDI Bluetec (164) GL 320 CDI (463) ML 300/320/350 CDI (164) ML 350 CDI Bluetec (164) ENG. OM 642.820	7/08→ 7/08→ 8/04→	83 6						
2987 ccm 135-173 kW (184-235 PS)								
C 350 CDI BlueEfficiency (204) ENG. OM 642.830		83 6						
2987 ccm 135-173 kW (184-235 PS)								



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>MERCEDES DIESEL</b>								
C 350 CDI (204) C 350 CDI BlueEfficiency (204) GLK 350 CDI ENG. OM 642.832 2987 ccm 135-173 kW (184-235 PS)		83 6						
E 300 CDI BlueEfficiency (207) E 350 CDI (207) ENG. OM 642.836 2987 ccm 135-173 kW (184-235 PS)		83 6						
E 350 CDI Bluetec (212) ENG. OM 642.850 2987 ccm 135-173 kW (184-235 PS)	3/09→	83 6						
E 300/350 CDI (212) ENG. OM 642.850/.856 2987 ccm 135-173 kW (184-235 PS)		83 6						
ENG. OM 642.896/.898 2987 ccm 135-173 kW (184-235 PS)		83 6						
C 320 CDI (203) CLK 320 CDI (209) ENG. OM 642.910 2987 ccm 135-173 kW (184-235 PS)	9/04-8/07 5/05-10/09	83 6						
CLS 320 CDI (219) E 300 BLUETEC (211) ENG. OM 642.920 2987 ccm 135-173 kW (184-235 PS)	5/05→ 12/07-12/09	83 6						
E 280 CDI (211) E 320 CDI (211) ENG. OM 642.920/.921 2987 ccm 135-173 kW (184-235 PS)	4/05→ 4/05→	83 6						
S 320 CDI (221) ENG. OM 642.930/.932 2987 ccm 135-173 kW (184-235 PS)	2/06→	83 6						
ML 280/320 CDI (164) ENG. OM 642.940 2987 ccm 135-173 kW (184-235 PS)	8/05→	83 6						
R 280/320 CDI (251) ENG. OM 642.950 2987 ccm 135-173 kW (184-235 PS)	2/06→	83 6						
C 320 CDI (204) ENG. OM 642.960 2987 ccm 135-173 kW (184-235 PS)	6/07→	83 6						

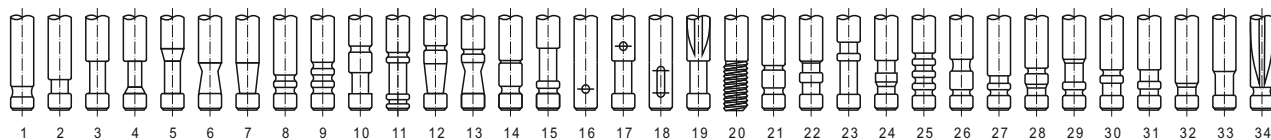
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Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>MERCEDES DIESEL</b>								
<b>C 320 CDI (204)</b> <b>CLK 320 CDI (204)</b> <b>GLK 320 CDI</b> <b>ENG. OM 642.961</b> 2987 ccm 135-173 kW (184-235 PS)	6/07→ 5/05-10/09 4/09→	83 6						
<b>G 320 CDI (463)</b> <b>R 280 CDI (251)</b> <b>R 320 CDI Bluetec (251)</b> <b>ENG. OM 642.970</b> 2987 ccm 135-173 kW (184-235 PS)	9/06→ 7/08→	83 6						
<b>G 280 CDI (461)</b> <b>ENG. OM 642.975</b> 2987 ccm 135-173 kW (184-235 PS)		83 6						
<b>Viano 300 CDI</b> <b>Vito 120 CDI</b> <b>ENG. OM 642.990</b> 2987 ccm 135-173 kW (184-235 PS)	4/06→ 4/06→	83 6						
<b>Sprinter 218/318/518 CDI</b> <b>ENG. OM 642.992/.993</b> 2987 ccm 135-173 kW (184-235 PS)	4/06→	83 6						
<b>Series 1317</b> <b>ENG. OM 356.944 Euro 1</b> 5958 ccm 116 kW (158 PS)	12/92-12/93	97,5 6	IN	PMER095	98497235 98429886 1908394	46,0x9,0x141,2	30	1
			EX	PMER096	99433902 98412705 1908395	38,3x9,0x141,2	45	1



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>MINI DIESEL</b>								
Mini (R56) OneD 1.6 16V Mini (R56) CooperD 1.6 16V Clubman (R55) CooperD 1.6 16V ENG. 9 HZ 1560 ccm 80 kW (109 PS)	6/09→ 3/07→ 10/07→	75 4	IN	PMIN004	0948.C7 1229882 30711498 9645024780 3M5Q6507AA Y6011-2111 11347805968	25,6x5,5x96,4	45	9
Mini (R56) CooperD 1.6 16V Clubman (R55) CooperD 1.6 16V ENG. DV6TED4 Euro 4 1560 ccm 80 kW (109 PS)	3/07→ 10/07→	75 4	EX	PMIN005	0949.C3 1229883 30711497 9640840080 3M5Q6505AA Y6011-2121 11347805969	23,4x5,5x96,6	45	9



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>MITSUBISHI BENZYNA</b>								
<b>Chariot 1.8i Turbo</b>	6/84-8/87	80,6	IN	PMIT001	MD070691	43,0x8,0x109,8	45	1
<b>Colt 1.8i Turbo</b>	→4/85	4	EX	PMIT002	MD070693	35,0x8,0x108,7	45	1
<b>Cordia 1.8i Turbo</b>	10/84-12/86							
<b>Delica 1.8i Turbo</b>	→4/85							
<b>Galant 1.8i Turbo</b>	78-2/88							
<b>Lancer 1.8i Turbo</b>	10/81-6/88							
<b>Space Wagon 1.8i Turbo</b>	→8/86							
<b>Tredia 1.8i Turbo</b>	9/84-9/85							
<b>L 300 1.8i Turbo</b>	→4/85							
<b>ENG. 4G62T</b>								
1795 ccm 100 kW (136 PS)								
<b>Eterna 2000 Turbo</b>	81→	85						
<b>Galant 2000 Turbo</b>	81→	4						
<b>Starion 2000 Turbo</b>	81→							
<b>L300</b>	90→							
<b>ENG. G63, 4G63</b>								
1997 ccm 66-140 kW (90-145 PS)								
<b>Celeste 1400</b>	77-78	73	IN	PMIT011	MD000480	38,0x8,0x106,0	45	32
<b>Delica 1400</b>	77-78	4			MD002480			
<b>Galant 1400</b>	77-78				K491565-0			
<b>Lancer 1400</b>	77-78		EX	PMIT012	MD000481	31,0x8,0x102,5	45	32
<b>Fork 1400</b>	77-78				MD002481			
<b>ENG. 4G33</b>					K491566-0			
1439 ccm 68 kW (92 PS)								
<b>Jupiter 1200</b>	75-78	73						
<b>Lancer 1200</b>	75-78	4						
<b>ENG. G36</b>								
1238 ccm 54 kW (73 PS)								
<b>Arrow 1600</b>	77→	76,9						
<b>Celeste 1600</b>	77→	4						
<b>Challenger 1600</b>	77→							
<b>Champ 1600</b>	77→							
<b>Chariot 1600</b>	77→							
<b>Corida 1600</b>	77→							
<b>Delica 1600</b>	77→							
<b>Fork 1600</b>	77→							
<b>Galant 1600</b>	77→							
<b>Lancer 1600</b>	77→							
<b>Mirage 1600</b>	77→							
<b>Sapporo 1600</b>	77→							
<b>Tredia 1600</b>	77→							
<b>ENG. 4G32</b>								
1597 ccm 74 kW (100 PS)								
<b>Galant 1700</b>	72-77	79						
<b>ENG. G35</b>		4						
1686 ccm 72 kW (97 PS)								

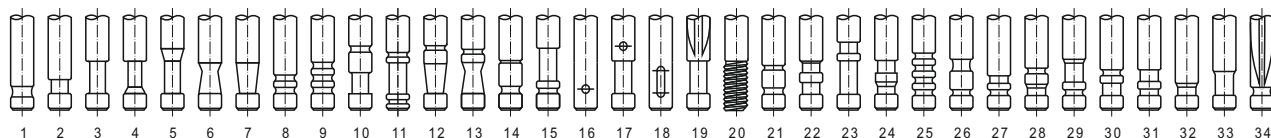


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>MITSUBISHI BENZYNA</b>								
Colt, Fiore 1.2 Lancer 1.2 Mirage 1.2 ENG. G11B (52 kW) 1244 ccm 52-53 kW (70-72 PS)	77→ 12/81→ 3/78-2/85	69,5 4	IN EX	PMIT013 PMIT014	MD016460 MD016461 MD003788	34,0x6,6x102,0 30,0x6,6x101,0	45 45	1 1
Colt 1.3 Fiore 1.3 Lancer 1.3 Mirage 1.3 ENG. G13B (49 kW) 1299 ccm 49 kW (67 PS)	6/86-6/88 83→ 4/88-7/95 1/86-10/91	71 4						
Colt, Lancer 1.3 Mirage 1.3 ENG. 4G13 (51 kW) 1299 ccm 51 kW (70 PS)	4/88-7/95 10/87-10/95	71 4						
Celest 1.4 Colt 1.4 Challenger, Fiore 1.4 Lancer 1.4 Mirage, Tredia 1.4 ENG. G12B 1411 ccm 50 kW (68 PS)	3/79→ 2/78-5/88 78→ 2/78-5/88 10/82-8/94	74 4						
Colt 1.5 Fiore 1.5 Lancer 1.5 Mirage 1.5 ENG. G15B 1468 ccm 51-57 kW (70-77 PS)	6/86-5/87 83→ 4/86-6/88 10/83-10/91	75,5 4						
Lancer 1.6i Mirage 1.6i Colt 1.6i ENG. 4G61KC 1596 ccm 91-100 kW (124-136 PS)	4/88-5/90 1/87-10/91 89→	82,3 4	IN EX	PMIT015 PMIT016	22211-33000 MD127840 22212-33000 MD127841	34 x6,5x109,5 30,5x6,5x109,7	45 45	1 1
Galant 2.0 Lancer 2.0 RVR 2.0 Sapporo 2.0 Space Wagon 2.0 L 300 2.0 ENG. 4G63 (75 kW) 1997 ccm 66-75 kW (90-102 PS)	5/84-11/87 80→ 1/91-11/97 3/81-11/84 3/85-4/91 1/85-10/86	85 4						
Colt 1.3 12V Mirage, Lancer 1.3 12V ENG. 4G13 1299 ccm 55 kW (75 PS)	89→ 89→	71 4	IN EX	PMIT022 PMIT023	MD128434 MD139755	26,0x6,6x100,7 33,0x6,6x101,1	45 45	1 1
Colt 1.5 12V Mirage, Lancer 1.5 12V ENG. 4G15 1468 ccm 68 kW (93 PS)	89→ 89→	75,5 4						

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Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>MITSUBISHI BENZYNA</b>								
Colt 1.6 Mirage 1.6 Lancer 1.6 L300 1.6 ENG. G32B 1598 ccm 60 kW (81,5 PS)	85-88	76,9 4	IN EX	PMIT026 PMIT027	MD075925 MD075927 MD075928	38,0x8,0x103,5 31,0x8,0x100,0	45 45	1 1
Space Wagon 2.0 16V Space Gear 2.0 16V Galant 2.0 16V ENG. 4G63 16V 1997 ccm	93→ 93→ 93→	85 4	IN	PMIT028	MD301193 MD159502	33,0x6,0x112,5	45	1
Space Gear 2.4 ENG. G64K 16V 2350 ccm	93→	86,5 4	EX	PMIT029	MD197097 MD199193 MD306183	29,0x6,0x114,2	45	1
L 300 Pajero Space Runner ENG. 4G64 2351 ccm	93→ 93→ 93→	86,5 4						
Starion Turbo Montero Pick-Up ENG. G54B 2555 ccm	84/89 84/89 84/89	4	IN EX	PMIT030 PMIT031	MD083848 MD083849 MD083851	46,0x8,0x108,2 38,0x8,0x105,6	45 45	1 1
Colt 1.3 Lancer 1.3 Mirage 1.3 ENG. G13B (49 kW) 1299 ccm 49 kW (67 PS)	6/86-6/88 4/88-7/95 1/86-10/91	71 4	IN EX	PMIT043 PMIT044	12911-71C00 12915-71C50	29,2x5,5x92,2 25,0x5,5x79,9	45 45	1 1






Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>mitsubishi diesel</b>								
<b>Canter 2.3 D</b> <b>L 200, L 300 2.3 D</b> <b>ENG. 4D55</b>  2346 ccm 48-50 kW (65-68 PS)	<b>1/80-1/90</b> <b>4/83-10/86</b>	91,1 4	IN EX	PMIT003 PMIT004	MD083661 22211-42850 MD083662 22212-42850	40,0x8,0x136,5 34,0x8,0x136,5	45 45	1 1
<b>Canter 2.3 TD</b> <b>Galant 2.3 TD</b> <b>Pajero 2.3 TD</b> <b>Shogun, Sigma 2.3 TD</b> <b>L 200 2.3 TD</b> <b>L 300 2.3 TD</b> <b>ENG. 4D55T</b>  2346 ccm 62-70 kW (84-95 PS)	<b>5/84→</b> <b>5/80-5/84</b> <b>9/84-4/86</b> <b>81-86</b> <b>82-10/86</b> <b>4/83-10/86</b>	91,1 4						
<b>Canter 2.5 D</b> <b>Colt 2.5 D</b> <b>Delica, Montenero 2.5 D</b> <b>Pajero 2.5 D</b> <b>L 200 2.5 D</b> <b>L 300 2.5 D</b> <b>ENG. 4D56 (51 kW)</b>  2477 ccm 51-54 kW (69-72 PS)	<b>1/86-9/96</b> <b>86→</b> <b>4/86→</b> <b>4/86-7/93</b> <b>11/86-5/96</b> <b>11/86-12/00</b>	91,1 4						
<b>L 200 2.5 D</b> <b>ENG. 4D56 (55 kW)</b>  2477 ccm 55 kW (75 PS)	<b>6/95→</b>	91,1 4						
<b>Canter 2.5 TD</b> <b>Delica 2.5 TD</b> <b>Montenero, Shogun 2.5 TD</b> <b>Pajero 2.5 TD</b> <b>Space Gear 2.5 TD</b> <b>L 200 2.5 TD</b> <b>L 300 2.5 TD</b> <b>ENG. 4D56T (62 kW)</b>  2469 ccm 62-64 kW (84-87 PS)	<b>10/89→</b> <b>4/86→</b> <b>3/86→</b> <b>5/86-5/99</b> <b>6/94-3/01</b> <b>11/92-8/96</b> <b>11/88-12/01</b>	91,1 4	IN IN EX EX	PMIT003 PMIT005 PMIT004 PMIT006	MD083661 22211-42850 MD198404 22211-45520 MD083662 22212-42850 MD198406 22212-45520	40,0x8,0x136,5 40,0x8,0x130,2 34,0x8,0x136,5 34,0x8,0x130,0	45 45 45 45	1 1 1 1
<b>Montenero 2.5 TD</b> <b>Pajero 2.5 TD</b> <b>Space Gear 2.5 TD</b> <b>Strada Gear 2.5 TD</b> <b>L 200 2.5 TD</b> <b>L 300 2.5 TD</b> <b>L 400 2.5 TD</b> <b>ENG. 4D56T (64 kW)</b>  2346 ccm 64-73 kW (87-99 PS)	<b>8/98→</b> <b>12/90-5/01</b> <b>12/94-3/01</b> <b>3/91→</b> <b>11/92-3/01</b> <b>6/94-12/01</b> <b>12/94-3/01</b>	91,1 4						
<b>Delica 2.5 TD</b> <b>Pajero 2.5 TD</b> <b>ENG. 4D56T (77 kW)</b>  2477 ccm 77 kW (105 PS)	<b>5/95→</b> <b>12/90-5/01</b>	91,1 4						
<b>Pajero 2.5 TD</b> <b>L 200 2.5 TD</b> <b>ENG. 4D56T (85 kW)</b>  2477 ccm 85 kW (115 PS)	<b>2/00→</b> <b>01-07</b>	91,1 4						

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Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>MITSUBISHI DIESEL</b>								
<b>Galopper I 2.5 TD</b> <b>ENG. D4BF-E</b> 2477 ccm 59 kW (80 PS)	2/91-1/97	91,1 4	IN	PMIT005	MD198404	40,0x8,0x130,2	45	1
			EX	PMIT006	MD198406 22211-42520 22212-42520	34,0x8,0x130,0	45	1
<b>Galopper I 2.5 TD</b> <b>Galopper II 2.5 TD</b> <b>ENG. D4BH</b> 2477 ccm 69-78 kW (94-106 PS)	2/91-1/97 2/97-9/02	91,1 4						
<b>Carisma 1.9 TD</b> <b>ENG. F8Q 784</b> 1870 ccm 66-70 kW (90-95 PS)	5/96-6/00	80 4	IN	PMIT047	7701471704 7701469369 30852144 M852144 M889130 3345515 101778	35,0x8,0x110,0	45	1
			IN	PMIT050	7701468190	35,0x8,0x110,5	45	1
			IN	PMIT007	7701468035	35,2x8,0x111,6	45	1
			IN	PMIT049	7701462813 3287966-0	36,1x8,0x111,7	30	1
			EX	PMIT048	7701471705 7701469373 30852146 112656 101780	31,5x8,0x110,0	45	1
			EX	PMIT008	7701462814 7700696117 7700702871 3287967-8	31,6x8,0x111,3	45	1
<b>Carisma 1.9 TD</b> <b>Space Star 1.9 CDi</b> <b>ENG. F9Q 1, F9Q 2</b> 1870 ccm 75 kW (102 PS)	7/00→ 6/00→	80 4	IN	PMIT009	7700110386 7700110387 7701471702 7701476024 7701470251 8200828299	35,3x7,0x110,9	45	1
			EX	PMIT010	7700110388 7700110389 7701471703 7701476025 7701476256 7701470252 8200872426 13202-AW300 13202-00QAN MW30620686 90889403 4402634 4415922	32,6x7,0x110,7	45	1
<b>Carisma 1.9 CDi</b> <b>Space Star 1.9 CDi</b> <b>ENG. F9Q 680</b> 1870 ccm 85 kW (116 PS)	6/99→ 6/00→	80 4						

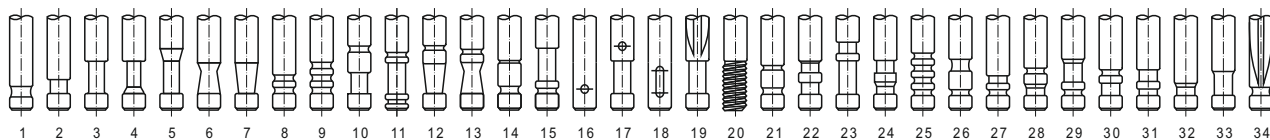



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>mitsubishi DIESEL</b>								
<b>Carisma</b> 5/96-6/00 <b>ENG. Renault F8Q</b> 1870 ccm 48 kW (65 PS)	80 4		IN	PMIT036	7701465107 7700702871 7700738494	36,2x8,0x111,7	30	1
			EX	PMIT008	7701462814 7700696117 7700702871 3287967-8	31,6x8,0x111,3	45	1
<b>Pajero Montero III (V60, V70)</b> <b>3.2 DI-D (V68W, V78W)</b> 4/00-10/01 <b>Pajero Montero IV (V80, V90)</b> <b>3.2 DI-D (V88W, V98W)</b> 2/07→ <b>ENG. 4M41</b> 3200 ccm 118-125 kW (160-170 PS)	4		IN	PMIT041	ME203101	33,0x6,6x115,5	45	1
			EX	PMIT042	ME203102	31,0x6,6x115,3	45	1
<b>Pajero 2.8 D</b> 94→ <b>Canter 2.8 D</b> 96→ <b>ENG. 4M40</b> 2835 ccm 69 kW (94 PS)	95 4		IN	PMIT045	ME200050	41,0x8,0x108,7	45	1
			EX	PMIT046	ME200051	35,0x8,0x108,5	45	1
<b>Pajero 2.8 TD Intercooler</b> 94→ <b>Canter 2.8 TD Intercooler</b> 99→ <b>ENG. 4M40T</b> 2835 ccm	95 4		IN					
			EX					
<b>Carisma 1.9 TD</b> 5/96-6/00 <b>ENG. F8Q 784</b> 1870 ccm 66-70 kW (90-95 PS)	80 4		IN	PMIT051	7701466716	36,2x8,0x111,7	30	1
			EX	PMIT052	7701466717	31,6x8,0x111,7	45	1
<b>Lancer 2.0 DI-D</b> 1/08→ <b>Grandis 2.0 DI-D</b> 07→ <b>Outlander 2.0 DI-D</b> 07→ <b>ENG. BKD</b> 1968 ccm 103 kW (140 PS)	81 4		IN	PMIT053	03G109601A	29,4x6,0x88,5	45	9
			EX	PMIT054	03G109611B	25,5x6,0x88,2	45	9
			IN	PMIT055	03G109601B MN980080 68001582AA	29,2x6,0x87,8	45	9
			EX	PMIT056	03G109611D MN980081 68001583AA	25,5x6,0x87,5	45	9
<b>Colt 1.5 DI-D</b> 8/04→ <b>ENG. OM 639.939</b> 1493 ccm 70 kW (95 PS)	75 4		IN	PMIT057	6420530401 MN960088 05175396AA	28,6x6,0x102,2	45	9
			EX	PMIT058	6420500527 MN960089 05175397AA	25,4x6,0x102,2	45	9

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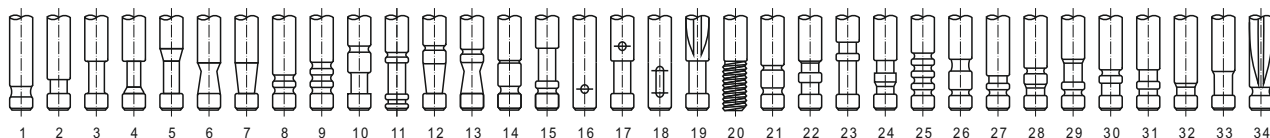



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>MOSKWICZ BENZYNA</b>								
Moskwicz 2141 1600 ccm	86→	4	IN EX	PMOS001 PMOS002	412-1007010 412-1007012	38,2x8x116,7 34,0x8x112,4	45 45	30 30

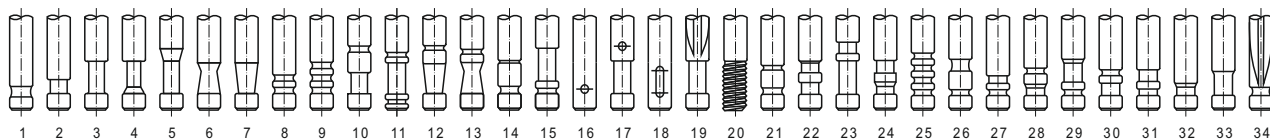


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer  AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>MTZ DIESEL</b>								
<b>MTZ 50, 52</b> <b>ENG. D50</b> 4700 ccm 41 kW (55 KM)	62-85	110 4	IN	PMTZ001	4753421199 50-100-7014 2401007014B4	47,8x11,0x157,8	45	2
			EX	PMTZ002	4753421198 50-100-7015 2401007015B4	41,8x11,0x157,8	45	2
<b>MTZ 80, 82, 820, 920</b> <b>ENG. D243</b> 4750 ccm 57,4 kW (81 KM)	75-77	110 4	IN	PMTZ003	4753526630	47,8x11,0x157,8	30	2
			EX	PMTZ002	4753421198 50-100-7015 2401007015B4	41,8x11,0x157,8	45	2

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Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>MULTICAR DIESEL</b>								
Multicar			IN	PMUL001	19369-5	41,0x8,0x137,0	45	6
			EX	PMUL002	19370-8	33,0x8,0x137,0	45	6

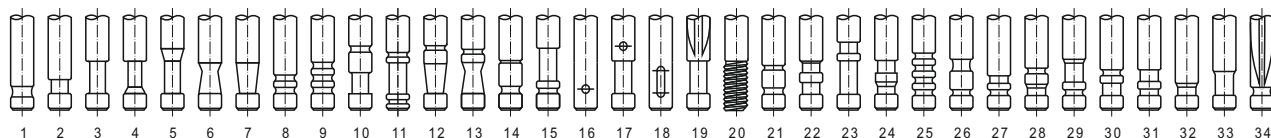


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>M.W.M. DIESEL</b>								
<b>ENG. KD 211-Z</b> 1250 ccm 10-15 kW (13-20 PS)	54→	85 2	IN EX	PMWM001 PMWM002	631334600034 631334600024	37,0x9,0x117,0 33,0x9,0x117,0	45 45	3 3
<b>ENG. AKD 311-2</b> 1469 ccm 12-15 kW (16-20 PS)	55-67	90 2						
<b>ENG. D 227-2</b> 1885 ccm 25-27 kW (34-37 PS)	70-77	100 2	IN	PMWM003	622604600054 F183200210080 7701006369	41,0x9,0x117,0	45	9
<b>ENG. D 227-3</b> 2827 ccm 43-45 kW (59-61 PS)	70-77	100 3	EX	PMWM004	630804600024 F183200210070 7701006368	38,0x9,0x117,0	45	9
<b>ENG. D 227-4</b> 3768 ccm 46-61 kW (63-68PS)	70-77	100 4						
<b>ENG. D 227-6</b> 5654 ccm 63-91 kW (86-124 PS)	70→	100 6						
<b>ENG. D 327-2</b> 1885 ccm 24-27 kW (32-37 PS)	1/72-77	100 2						
<b>ENG. D 327-3</b> 2827 ccm 31-48 kW (42-55 PS)	1/72→	100 3						
<b>ENG. D 327-4</b> 3768 ccm 47-55 kW (64-74 PS)	70→	100 4						
<b>ENG. D 327-6</b> 5654 ccm 70-82 kW (95-112 PS)	10/72-12/79	100 6						
<b>ENG. D 226-2, D 226-Z</b> 2080 ccm 27-30 kW (37-40 PS)	1/72→	105 2						
<b>ENG. D 226-3, D 226-D</b> 3117 ccm 35-44 kW (48-60 PS)	1/68→	105 3						
<b>ENG. D 226-4, D 226-V</b> 4154 ccm 44-64 kW (60-87 PS)	1/68→	105 4						
<b>ENG. D 226-6, D 226-S</b> 6234 ccm 74-96 kW (101-131 PS)	69→	105 6						
<b>ENG. KD 110,5-2</b> 1336 ccm 18 kW (24 PS)	59-65	90 2	IN IN	PMWM019 PMWM005	0124418120 630804600014 620704603024	38,0x9,0x117,0 38,0x9,0x117,0	45 45	9 9
<b>ENG. KD 110,5-3</b> 2004 ccm 25-26 kW (34-36 PS)	59-65	90 3			F238200210040 0123028300			
<b>ENG. KD 110,5-4</b> 2670 ccm 35 kW (48 PS)	59-65	90 4	EX	PMWM006	620704603014 F238200210030 0123028200	35,0x9,0x117,0	45	9
<b>ENG. KD 110,5-6</b> 4010 ccm 53 kW (72 PS)	63-65	90 6						
<b>ENG. D 208-2</b> 1490 ccm 23 kW (31 PS)	1/65-12/73	95 2						

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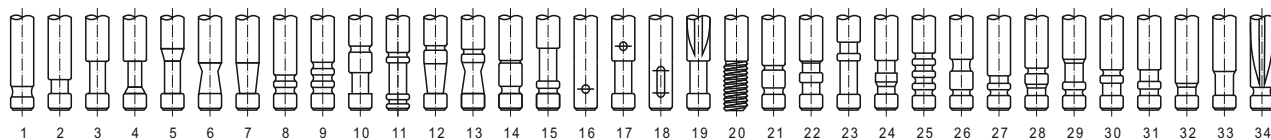
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>M.W.M. DIESEL</b>								
<b>ENG. D 208-3</b> 2235 ccm 26-34 (35-46 PS)	1/65-12/74	95 3						
<b>ENG. D 208-4</b> 2976 ccm 33-40 kW (45-55 PS)	1/65-12/73	95 4						
<b>ENG. D 208-6</b> 4470 ccm 68 kW (93 PS)	1/65-12/73	95 6						
<b>ENG. D 225-2</b> 1700 ccm 13-24 kW (10-33 PS)	69-81	95 2						
<b>ENG. D 225-3</b> 2550 ccm 35-37 kW (48-50 PS)	69-81	95 3						
<b>ENG. D225-4</b> 3402 ccm 46-50 kW (62-68 PS)	4/67-12/77	95 4						
<b>ENG. D225-6</b> 5100 ccm 59-75 kW (80-102 PS)	4/67-12/77	95 6						
<b>ENG. D 308-2</b> 1490 ccm 23 kW (31 PS)	1/65-12/73	95 2						
<b>ENG. D 308-3</b> 2235 ccm 23-34 kW (32-46 PS)	1/65-12/78	95 3						
<b>ENG. D 308-4</b> 2980 ccm 44 kW (60 PS)	1/65-12/79	95 4						
<b>ENG. D 308-6</b> 4470 ccm 68 kW (93 PS)	1/65-12/73	95 6						
<b>ENG. D 325-2</b> 1700 ccm 16-24 kW (22-32 PS)	69-81	95 2						
<b>ENG. D 325-3</b> 2550 ccm 25-34 kW (34-46 PS)	69-81	95 3						
<b>ENG. D 325-4</b> 3400 ccm 51 kW (69 PS)	69-81	95 4						
<b>ENG. D 325-6</b> 5100 ccm 75 kW (102 PS)	4/67-12/77	95 6						
<b>ENG. D 925 L</b> 2550 ccm 25-34 kW (34-46 PS)	4/67-12/79	95 3						
<b>ENG. KD 1105-2</b> 1490 ccm 22 kW (30 PS)	63-65	95 2						





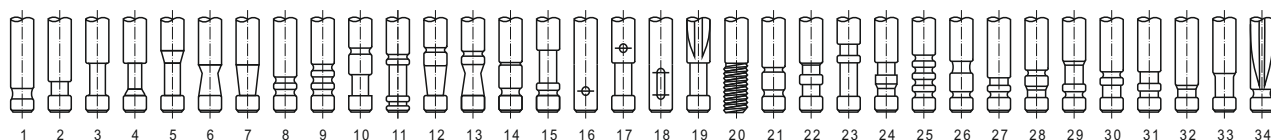


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>M.W.M. DIESEL</b>								
<b>ENG. TD 226-4</b> 4160 ccm 68-74 kW (92-100 PS)	<b>69→</b>	105 4	IN	PMWM011	622804603014 F285200210230 F384200210060	42,0x9,0x117,0	30	9
<b>ENG. TD 226-6</b> 6234 ccm 99-125 kW (135-170 PS)	<b>92-96</b>	105 6	EX	PMWM012	622604603024 F285200210200 12159602 12165099 12911162	38,0x9,0x117,0	45	9
<b>ENG. TD 228-6</b> 6234 ccm 99-110 kW (135-150 PS)	<b>1/76→</b>	105 6						
<b>ENG. D 226 B-2</b> 2080 ccm 32 kW (43 PS)	<b>86→</b>	105 2	IN	PMWM013	622604605014 F199200210040 6005009608 12156904	47,0x9,0x117,0	45	9
<b>ENG. D 226 B-3</b> 3120 ccm 33-55 kW (45-75 PS)	<b>86→</b>	105 3	EX	PMWM014	622604605034 F199200210050 6005009610 12159605	43,0x9,0x117,0	45	9
<b>ENG. D 226 B-4</b> 4154 ccm 51-74 kW (70-100 PS)	<b>86-93</b>	105 4						
<b>ENG. D 226 B-6</b> 6234 ccm 77-105 kW (88-120 PS)	<b>86-99</b>	105 6						
<b>ENG. TD 226 B-3</b> 3117 ccm 51-84 kW (70-114 PS)	<b>85-98</b>	105 3	IN	PMWM015	622604607014 F384200210090 6005003724 12159606	47,0x9,0x117,0	30	9
<b>ENG. TD 226 B-4</b> 4154 ccm 60-77 kW (82-105 PS)	<b>8/87-01</b>	105 4	EX	PMWM016	622604607034 F385200210150 6005003725 12159608	43,0x9,0x117,0	45	9
<b>ENG. TD 226 B-6</b> 6234 ccm 81-136 kW (110-185 PS)	<b>69→</b>	105 6						
<b>ENG. AKD 12/112-1</b> 905 ccm 8-9 kW (11-12 PS)	<b>54-65</b>	98 1	IN	PMWM017	632134600014 12165702 12911163	41,0x10,0x129,0	45	3
<b>ENG. AKD 12/112-2</b> 1810 ccm 16-18 kW (22-24 PS)	<b>60-65</b>	98 2	EX	PMWM018	632134600024 12165703 12911164	37,0x10,0x129,0	45	3
<b>ENG. AKD 12/112-3</b> 2715 ccm 24 kW (33 PS)	<b>60-65</b>	98 3						
<b>ENG. AKD 12/112-4</b> 3600 ccm 32 kW (44 PS)	<b>54-65</b>	98 4						
<b>ENG. 322 Z</b> 1802 ccm	<b>54-65</b>	98 2						
<b>ENG. 322 D</b> 2703 ccm	<b>54-65</b>	98 3						
<b>ENG. KD 12E</b> 880 ccm	<b>52-63</b>	95 1						
<b>ENG. KD 12Z</b> 1700 ccm	<b>52-63</b>	95 2						
<b>ENG. KD 12D</b> 2550 ccm	<b>52-63</b>	95 3						

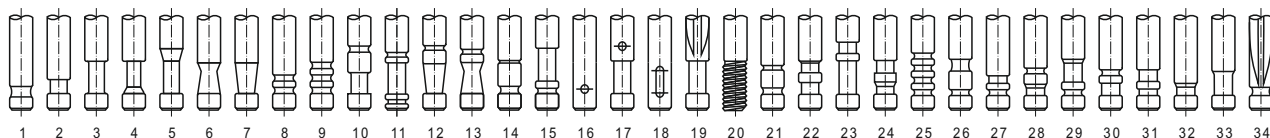
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Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>M.W.M. DIESEL</b>								
<b>ENG. KD 12V</b> 3400 ccm	52-63	95 4						
<b>ENG. TBD 616 V8</b> 17500 ccm 480 kW (653 PS)		132 8	IN EX	PMWM020 PMWM021	12275153 12275154	47,0x9,0x152,7 43,0x9,0x152,7	30 30	9 9
<b>ENG. TBD 616 V12</b> 26300 ccm 720 kW (979 PS)		132 8						
<b>ENG. TBD 616 V16</b> 35000 ccm 960 kW (1305 PS)		132 12						
<b>NEW HOLLAND</b> ..... 				<b>DAF</b> .....87 <b>FIAT/IVECO</b> .....100 <b>FORD/FORDSON</b> .....144 <b>MERCEDES</b> .....256 <b>PERKINS</b> .....350				



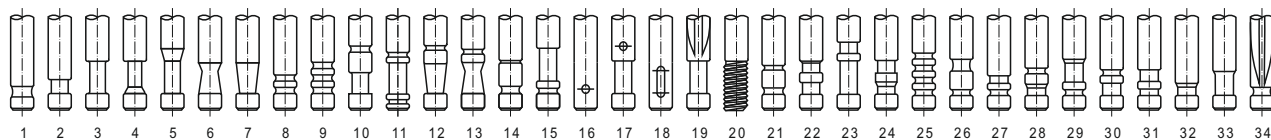
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>NISSAN BENZYNA</b>								
<b>Fork 3000</b> <b>President 3000</b> <b>C 80</b> <b>ENG. H30</b> 2974 ccm 133 kW (180 PS)	66-75 66-75 66-75	87,2 6	IN EX	PNIS005 PNIS006	13201-F1800 13201-P0500 13202-F5100 13202-P0500	42,0x8,67x110,2 32,0x8,63x110,2	45 45	2 2
<b>Cabstar 2000</b> <b>Cedric 2000</b> <b>Civillian 2000</b> <b>Clipper 2000</b> <b>Echo 2000</b> <b>Gloria 2000</b> <b>ENG. H20</b> 1982 ccm	66→ 66→ 66→ 66→ 66→ 66→	87,2 4						
<b>Pathfinder 4x4 (USA)</b> <b>Terrano 4x4</b> <b>Urvan</b> <b>720</b> <b>ENG. Z 24, Z24i</b> 2400 ccm 76-79 kW (103/106 PS)	86→ 86→ 89→ 81→	89 4	IN EX	PNIS007 PNIS008	13201-N8501 13202-N8500	42,0x8,0x124,4 38,0x8,0x125,4	45 45	2 2
<b>720</b> <b>ENG. Z 22</b> 2200 ccm 78 kW (105 PS)	81→	87 4						
<b>Cherry 2000</b> <b>Gazelle 2000</b> <b>Homy 2000</b> <b>Laurel 2000</b> <b>Leopard 2000</b> <b>Silvia 2000</b> <b>Skyline 2000</b> <b>Sunny 2000</b> <b>ENG. Z 20</b> 1952 ccm 64 kW (87 PS)	79→ 79→ 79→ 79→ 79→ 79→ 79→ 79→	85 4						
<b>Almera I 1.4</b> <b>Sunny III 1.4i</b> <b>ENG. GA14DE</b> 1392 ccm 55-64 kW (75-87 PS)	9/95-7/00 10/90-5/95	73,6 4	IN EX	PNIS017 PNIS018	13201-57Y00 13201-2F000 13202-57Y00 13202-2F000 13202-53Y00	30,0x5,5x92,3 24,0x5,5x92,6	45 45	1 1
<b>Sunny III 1.4i</b> <b>ENG. GA14DS</b> 1392 ccm 55-63 kW (75-86 PS)	10/90-5/95	73,6 4						
<b>Sunny II 1.4 LX</b> <b>ENG. GA14S</b> 1392 ccm 55-60 kW (75-82 PS)	10/88-8/91	73,6 4						
<b>100 NX 1.6</b> <b>Primera 1.6</b> <b>Primera Traveller 1.6i</b> <b>Sunny III 1.6i</b> <b>Sunny III Traveller 1.6i</b> <b>ENG. GA16DS</b> 1597 ccm 64-75 kW (87-102 PS)	3/90-10/94 6/90-1/96 7/90-3/98 10/90-5/95 6/91-3/00	76 4						



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>NISSAN BENZYNA</b>								
100 NX 1.6 SR Almera I 1.6 Primera 1.6 16V Primera Traveller 1.6i Primera Traveller 1.6 16V Serena 1.6 16V Sunny III 1.6i Sunny 1.6i 16V/ 4WD Sunny III Traveller 1.6i 16V Vanette Cargo 1.6i ENG. GA16DE 1597 ccm 66-88 kW (90-120 PS)	9/93-10/94 9/95-7/00 6/93-7/02 3/94-3/98 4/98-12/01 2/93-9/01 10/90-5/95 10/90-5/95 6/91-3/00 1/95→	76 4						
100 NX 1.6 SR Almera I 1.6 Primera 1.6 16V Primera Traveller 1.6i Primera Traveller 1.6 16V Serena 1.6 16V Sunny III 1.6i Sunny 1.6i 16V/ 4WD Sunny III Traveller 1.6i 16V Vanette Cargo 1.6i ENG. GA16DE 1597 ccm 66-88 kW (90-120 PS)	9/93-10/94 9/95-7/00 6/93-7/02 3/94-3/98 4/98-12/01 2/93-9/01 10/90-5/95 10/90-5/95 6/91-3/00 1/95→	76 4	IN EX	PNIS017 PNIS019	13201-57Y00 13201-2F000 13202-9F600	30,0x5,5x92,3 25,0x5,5x92,6	45 45	1 1
Almera II 1.8 Almera Tino 1.8 Primera 1.8 16V Primera Traveller 1.8 ENG. QG18DE 1769 ccm 84-94 kW (114-128 PS)	1/00→ 8/00→ 8/99→ 8/99-12/01	80 4						
Primera 1.6 16V ENG. MC 1600 ccm	90→	4	IN EX	PNIS020 PNIS021	13201-71J00 13202-71J00	30,0x5,5x92,3 24,0x5,5x92,6	45 45	1 1
Kubistar 1.6i 16V ENG. K4M 710 1598 ccm 70-79 kW (95-107 PS)	7/03-6/05	79,5 4	IN	PNIS022	7701471378 7701472124 13201-00QAA	32,4x5,5x109,2	45	1
Kubistar 1.6i 16V ENG. K4M 752 1598 ccm 70 kW (95 PS)	8/03→	79,5 4	EX	PNIS023	7701471354 7701471379 7701473354 7701473355 13202-00QAA	28,0x5,5x107,5	45	1
Platina 1.6i 16V ENG. K4M 1598 ccm 70-79 kW (95-107 PS)	02→	79,5 4						



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>NISSAN BENZYNA</b>								
<b>March 1.0</b> <b>Micra 1.0</b> <b>ENG. MA10, M10</b> 987 ccm 37-40 kW (50-54 PS)	<b>86-91</b> 12/82-7/92	68 4	IN EX	PNIS026 PNIS027	13201-01B00 13201-10B00 13202-01B00 13202-10B00	35,0x7,0x109,7 30,0x7,0x109,4	45 45	2 2
<b>March 1.2</b> <b>Micra 1.2</b> <b>ENG. M12S, M12</b> 1235 ccm 40-44 kW (54-60 PS)	<b>86-91</b> 7/86-7/92	71 4						
<b>Micra 1.0i 16V</b> <b>ENG. CG10DE</b> 998 ccm 40 kW (54 PS)	<b>92-03</b>	71 4	IN EX	PNIS028 PNIS029	13201-99B00 13201-99B10 13202-99B00 13202-99B10	27,5x5,5x95,8 22,5x5,5x95,8	45 45	1 1
<b>Micra 1.3i 16V</b> <b>ENG. CG13DE</b> 1275 ccm 55 kW (75 PS)	<b>92/00</b>	71 4						
<b>Micra 1.4i 16V</b> <b>ENG. CGA3, CGA3DE</b> 1348 ccm 60 kW (82 PS)	<b>00/03</b>	72 4						
<b>Kubistar 1.2i 16V</b> <b>ENG. D4F 712</b> 1149 ccm 55 kW (75 PS)	<b>7/03→</b>	69 4	IN EX	PNIS032 PNIS033	7701472986 8200343407 13201-00QAJ 7701473004 8200343412 13202-00QAK	26,0x5,5x110,9 22,0x5,5x112,6	45 45	9 9
<b>Cherry II 1,3</b> <b>Cherry III 1,3</b> <b>Pulsar 1,3</b> <b>Sunny 1,3</b> <b>ENG. E13</b> 1270 ccm 44 kW (60 PS)	<b>8/81-9/82</b> <b>5/82-10/86</b> 81→ 81→	76 4	IN EX	PNIS042 PNIS043	13201-01M00 13202-01M00	37,0x7,0x118,7 30,0x7,0x118,0	45 45	2 2
<b>Langley 1500</b> <b>Laurel Sprit</b> <b>Liberta 1500</b> <b>Prairie 1500</b> <b>Pulsar 1500</b> <b>Sunny 1500</b> <b>ENG. E15</b> 1487 ccm 51-55 kW (69-75 PS)	<b>81-82</b> 81→ 81→ 81→ 81-82 81-82	76 4						
<b>Cherry 1400</b> <b>Langley 1400</b> <b>Pulsar 1400</b> <b>Sunny 1400</b> <b>Violet 1400</b> <b>ENG. A14</b> 1397 ccm 59 kW (80 PS)	<b>74→</b> <b>74→</b> <b>74→</b> <b>74→</b> <b>74→</b>	76 4	IN EX	PNIS046 PNIS047	13201-H6200 13202-H6200 13202-H8900	37,0x8,0x103,8 30,0x8,0x103,8	45 45	2 2
<b>U.S.A.:</b> <b>Pulsar SE</b> <b>ENG. CA16DE</b> 1598 ccm	<b>89→</b>	4	IN EX	PNIS058 PNIS059	13201-55M10 13202-64M10	31,1x6,0x89,1 28,1x6,0x89,3	45 45	1 1

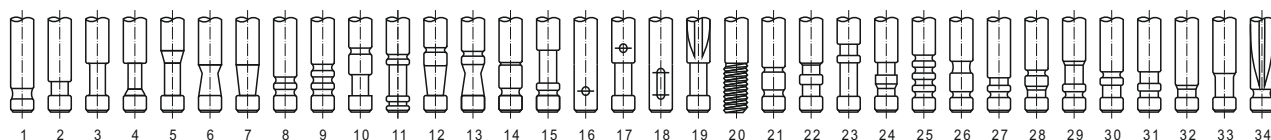


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>NISSAN BENZYNA</b>								
<b>Auster/Bluebird/Laurel 1800</b> <b>Skyline 1800/Stanza 1800</b> <b>Violet 1800</b> <b>ENG. CA18</b> 1809 ccm 74 kW (100 PS)	81→ 81→ 81→	83 4	IN EX	PNIS066 PNIS067	13201-D0200 13202-V0201 13202-D0100	40,0x7,0x106,8 35,2x7,0x108,1	45 45	2 2
<b>Bluebird 2000, Cedric 2000</b> <b>Gloria 2000</b> <b>ENG. CA20</b> 1973 ccm 81 kW (110 PS)	83→ 83→	84,5 4						
<b>Prairie</b> <b>Bluebird SD</b> <b>ENG. CA20</b> 1974 ccm 71 kW (96 PS)	89-92 86-89	84,5 4	IN EX	PNIS068 PNIS067	13201-D2000 13202-V0201 13202-D0100	41,0x7,0x107,0 35,2x7,0x108,1	45 45	2 2
<b>Stanza/Violet/Auster 1800</b> <b>Bluebird/Skyline 1800</b> <b>ENG. CA18 EGI</b> 1809 ccm	81→ 81→	4						
<b>100 NX 2.0 GTI</b> <b>180 NX 2.0i 16V</b> <b>Almera 2.0i 16V</b> <b>Almera Tino 2.0i 16V</b> <b>Prairie 2.0i 16V</b> <b>Primera 2.0i 16V</b> <b>Pulsar 2.0i 16V</b> <b>Serena 2.0i 16V</b> <b>Sunny 2.0i 16V</b> <b>ENG. SR20DE (85 kW)</b> 1998 ccm 85-107 kW (116-145 PS)	8/90-10/93 1/91-10/94 4/96-4/00 5/00-1/03 8/95-11/98 7/94-6/99 8/95-6/00 9/99→ 10/90-9/94	86 4	IN EX	PNIS070 PNIS071	13201-70J00 13201-1E700 13202-70J10 13202-64Y00	34,0x6,0x101,5 30,0x6,0x102,5	45 45	1 1
<b>Primera 2.0i 16V</b> <b>ENG. SR20Di</b> 1998 ccm 85-89 kW (110 PS)	6/90-7/94	86 4						
<b>Primera 2.0 16V</b> <b>Sunny 2.0 16V</b> <b>ENG. SR20DE</b> 1998 ccm 150 kW (204 PS)	90→ 90→	86 4	IN EX	PNIS070 PNIS072	13201-70J00 13201-1E700 13202-70J00	34,0x6,0x101,5 30,1x7,0x102,5	45 45	1 1
<b>X-Trail 2.0i 16V</b> <b>Primera 2.0i 16V</b> <b>ENG. QR20DE</b> 1998 ccm 103 kW (140 PS)	6/01→ 1/02→	89 4	IN EX	PNIS073 PNIS074	13201-BH300 13202-6N200	35,6x6,0x97,1 30,7x6,0x98,9	45 45	1 1
<b>X-Trail 2.5i 16V</b> <b>ENG. QR25DE</b> 2488 ccm 121-124 kW (161-165 PS)	6/01→	89 4						
<b>U.S.A.:</b> <b>Stanza 12V</b> <b>Pick-Up</b> <b>240 SX</b> <b>ENG. KA24E</b>		4	IN EX	PNIS081 PNIS082	13201-40F00 13201-40F10 13202-40F01 13202-40F00	34,1x7,0x121,3 40,1x8,0x122,3	45 45	1 1




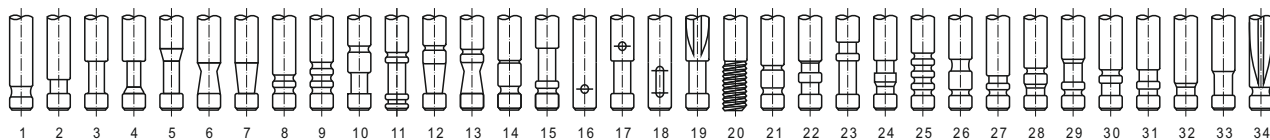
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>NISSAN BENZYNA</b>								
<b>Primastar 2.0i 16V</b> <b>ENG. F4R 720</b> 1998 ccm 88 kW (120 PS)	2/03→	82,7 4	IN	PNIS097	7701471279 7701474287 4411048 93160645	33,4x5,5x110,0	45	1
<b>Primastar 2.0i 16V</b> <b>ENG. F4R 722</b> 1998 ccm 88 kW (120 PS)	2/03→	82,7 4	EX	PNIS098	13201-00QAE 7701473101 7701471280 7701474286 7701478130 4411049 93160646 13202-00QAE	28,9x5,5x108,9	45	1
<b>Almera I 1.4i 16V</b> <b>Sunny III 1.4i 16V</b> <b>ENG. GA14DE</b> 1392 ccm 55-64 kW (75-87 PS)	9/95-7/00 10/90-5/95	73,6 4	IN EX	PNIS125 PNIS018	13201-4M500 13202-57Y00 13202-2F000 13202-53Y00	29,0x5,5x92,2 24,0x5,5x92,6	45 45	1 1
<b>Qashqai 2.0i 16V</b> <b>X-Trail 2.0i 16V</b> <b>Sentra 2.0i 16V</b> <b>ENG. MR20DE</b> 1997 ccm 103 kW (140 PS)	06→ 08→ 07→	84 4	IN EX	PNIS127 PNIS128	13201-EN20A 13201-EN20B 13202-EN200 13202-EN20B	34,0x5,5x106,3 27,7x5,5x105,2	45 45	1 1
<b>Cube 1.6i 16V</b> <b>Dualis 1.6i 16V</b> <b>March 1.6i 16V</b> <b>Micra 1.6i 16V</b> <b>Note 1.6i 16V</b> <b>Qashqai 1.6i 16V</b> <b>Tiida 1.6i 16V</b> <b>ENG. HR16DE</b> 1598 ccm 81-84 kW (110-115 PS)	11/08→ 11/06→ 7/05→ 6/05→ 1/06→ 12/06→ 2/07→	78 4	IN EX	PNIS129 PNIS130	13201-ED00A 13201-ED00C 13201-ED000 13202-ED00A 13202-ED00C 13202-ED000	31,2x5,0x101,7 25,5x5,0x102,5	45 45	1 1
<b>Kubistar 1.2i</b> <b>ENG. D7F 722, 726</b> 1149 ccm 43-44 kW (58-60 PS)	7/03→	69 4	IN EX	PNIS131 PNIS132	7701469266 13201-00QAG 7701469269 13202-00QAH	32,8x6,0x106,8 29,9x6,0x106,8	30 45	1 1
<b>Santana 1.8</b> <b>ENG. JN</b> 1781 ccm 66 kW (90 PS)	1/84-12/94	81 4	IN IN IN IN EX EX EX	PNIS135 PNIS138 PNIS133 PNIS139 PNIS137 PNIS136 PNIS134	035109601H 035109601G 035109601J 035109601K 035109601C 035109601D 035109601F 035109603 026109601C 026109601F 026109601A 053109611 048109611A 026109611A 035109611F 035109611H	38,0x8,0x91,0 38,0x8,0x91,9 38,0x8,0x98,7 40,0x8,0x90,9 33,2x8,0x91,2 33,2x8,0x90,8 33,2x8,0x98,5	45 45 45 45 45 45 45	9 9 9 9 9 9 9

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Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>NISSAN BENZYNA</b>								
<b>Santana 2.0i</b> <b>ENG. JL</b> 1994 ccm 77-81 kW (105-110 PS)	1/84-1/87	81 5	IN	PNIS138	035109601J 035109601K	38,0x8,0x91,9	45	9
			EX	PNIS137	053109611 048109611A	33,2x8,0x91,2	45	9





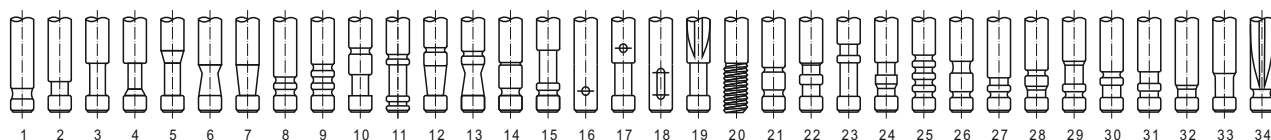
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>NISSAN DIESEL</b>								
<b>Cherry 1.7 D</b> <b>Langley 1.7 D</b> <b>Pulsar 1.7 D</b> <b>Sunny 1.7 D</b> <b>ENG. CD17</b> 1681 ccm 40-45 kW (54-61 PS)	10/82-5/86 83→ 4/82-8/90 3/82-4/98	80 4	IN EX	PNIS001 PNIS002	13201-16A00 13202-16A00	36,0x7,0x100,9 31,0x7,0x100,9	45 45	32 32
<b>Almera 2.0 D</b> <b>Primera 2.0 D</b> <b>Serena 2.0 D</b> <b>Sunny 2.0 D</b> <b>ENG. Cd20</b> 1974 ccm 55 kW (75 PS)	7/95-4/00 7/90-12/01 6/91-8/93 10/90-3/00	84,5 4	IN IN	PNIS003 PNIS099	13201-57J02 13201-60J02 13201-60J04	39,0x7,0x100,8 39,0x7,0x99,7	45 45	32 32
<b>Almera/Primera 2.0 TD</b> <b>ENG. CD20T</b> 1974 ccm 66 kW (90 PS)	96→	84,5 4	EX EX	PNIS004 PNIS100	13202-57J02 13202-60J02	32,0x7,0x100,6 32,0x7,0x99,6	45 45	32 32
<b>Patrol GR 2.8 TD</b> <b>ENG. RD28Ti</b> 2825 ccm 96 kW (130 PS)	10/97-02/00	85 6	IN EX	PNIS009 PNIS010	13201-0Y000 13201-22J10 13201-22J11 13202-4P400 13202-40L01 13202-40L00	39,0x7,0x101,8 32,0x7,0x101,6	45 45	32 32
<b>Civillian 2.8 TD</b> <b>Patrol 2.8 TD</b> <b>Patrol GR 2.8 TD</b> <b>ENG. RD28T</b> 2825 ccm 85 kW (115 PS)	4/89-5/98 9/88-9/97	85 6	IN IN	PNIS009 PNIS109	13201-0Y000 13201-22J10 13201-22J11 13201-0Y010 13201-22J00 13201-22J01 13201-22300 13201-22301	39,0x7,0x101,8 39,0x7,0x102,8	45 45	32 2
<b>Bluebird</b> <b>Vanette</b> <b>ENG. LD 20</b> 1952 ccm 49 kW (64 PS)	80→ 82→	85 4	IN EX	PNIS011 PNIS012	13201-05E00 13202-23E00	39,3x8,0x118,2 32,0x8,0x118,2	45 45	1 1
<b>Fargo 2.7 D</b> <b>Pickup 2.7 D</b> <b>Terrano I 2.7 D</b> <b>Urvan 2.7 D</b> <b>ENG. Td27</b> 2664 ccm 62-73 kW (85-99 PS)	8/95→ 8/87-1/97 8/87-11/95 11/86-6/97	96 4	IN EX	PNIS013 PNIS014	13201-G2403 13201-43G01 1952666 13202-G2403 13202-31N01 1962501	43,5x8,0x117,0 38,0x8,0x117,0	45 45	1 1
<b>Cabstar 2.7 TD</b> <b>Patrol 2.7 TD</b> <b>Terrano I, II 2.7 TD</b> <b>Pathfinder 2.7 TD</b> <b>ENG. TD27T</b> 2664 ccm 66-74 kW (90-101 PS)	3/99-10/06 5/98-12/05 2/89-2/02 88→	96 4						



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>NISSAN DIESEL</b>								
<b>Terrano II 2.7 TDi</b> ENG. TD27Ti Euro 2 2664 ccm 92 kW (125 PS)	1/96-3/06	96 4						
<b>Trade 3.0 D</b> ENG. BD30	94-98	96 4						
<b>Trade 3.0 TDI</b> Alteon 110.35/56 3.0 TDI Alteon 120.35/56 3.0 TDI Cabstar E 110.35/45 3.0 TDI Cabstar E 120.35/45 3.0 TDI ENG. BD30TI 2953 ccm	96-98 00→ 00→ 98→ 98→							
<b>Patrol 4.2 TD Intercooler</b> ENG. TD42T 4169 ccm	97→	96 6						
<b>March 1.5 D</b> <b>Micra 1.5 D</b> ENG. TUD 5 1527 ccm 40-42 kW (54-57 PS)	3/92-97 2/98-10/02	77 4	IN	PNIS015	96150145 0948.74 0948.A8 13201-6F900	37,0x7,0x108,4	45	1
			EX	PNIS016	96150144 0949.80 13202-6F900	31,5x7,0x108,2	45	1
<b>Primastar 1.9 dCi</b> ENG. F9Q 760 1870 ccm 74 kW (101 PS)	7/02-4/03	80 4	IN	PNIS024	7700110386 7700110387 7701471702 7701476024 7701470251 8200828299 13201-AW300 13201-00QAC 13201-00QAM MW30620685 30889401 4402633	35,3x7,0x110,9	45	1
<b>Primastar 1.9 dCi</b> ENG. F9Q 762 1870 ccm 60 kW (82 PS)	7/02-4/03	80 4						
<b>Interstar 1.9 DTi</b> ENG. F9Q 770 1870 ccm 58 kW (79 PS)	4/02-10/03	80 4						
<b>Interstar 1.9 dCi</b> ENG. F9Q 772 1870 ccm 60 kW (82 PS)	10/03→	80 4	EX	PNIS025	4415921 7700110388 7700110389 7701471703 7701476025 7701476256 7701470252 8200872426 13202-AW300 13202-00QAN MW30620686 90889403 4402634 4415922	32,6x7,0x110,7	45	1
<b>Interstar 1.9 DTi</b> ENG. F9Q 780 1870 ccm 59 kW (80 PS)	7/02-10/03	80 4						
<b>Primera 1.9 dCi</b> ENG. F9Q 800 1870 ccm 88 kW (120 PS)	1/03→	80 4						
<b>Interstar 1.9 dCi</b> ENG. F9Q 774 1870 ccm 58-60 kW (79-82 PS)	10/03→	80 4						



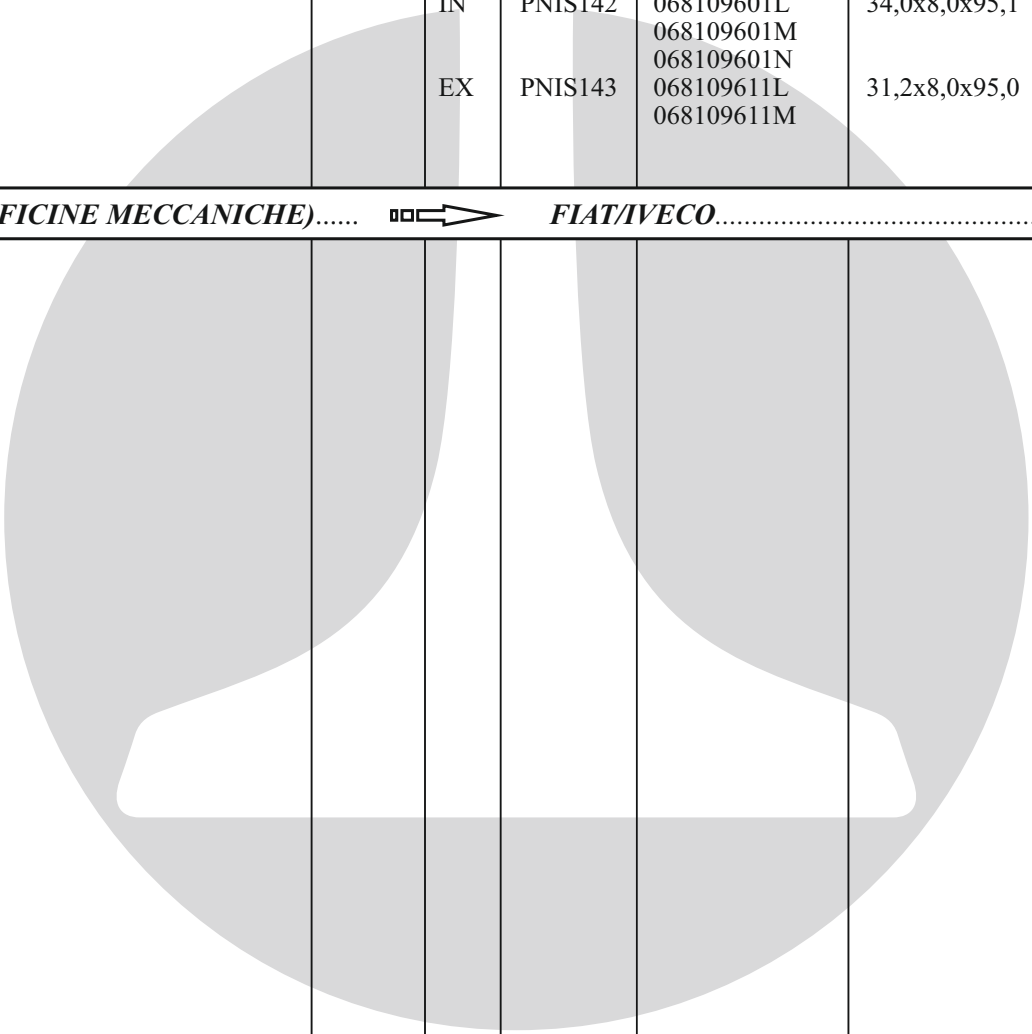


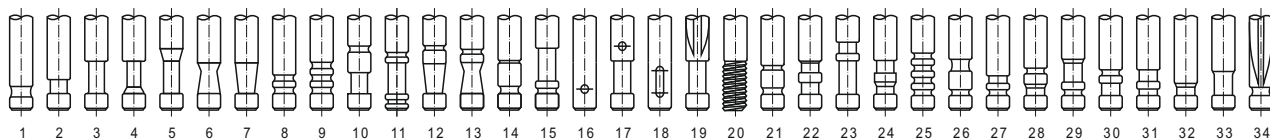
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>NISSAN DIESEL</b>								
<b>Almera 1.5 dCi</b> 10/02-11/06 <b>March, Micra 1.5 dCi</b> 2/03→ <b>ENG. K9K 750</b> 1461 ccm 60-65 kW (82-88 PS)	76 4	IN	PNIS095	7701473184 7701476573 13201-BN700 13201-00QAN	33,5x6,0x101,0	45	9	
<b>Kubistar 1.5 dCi</b> 9/03→ <b>ENG. K9K 702</b> 1461 ccm 60-62 kW (82-85 PS)	76 4	EX	PNIS096	7701473183 7701476572 13202-BN700 13202-00QAP	29,0x6,0x100,7	45	9	
<b>Kubistar 1.5 dCi</b> 8/03→ <b>March, 1.5 dCi</b> 2/03→ <b>ENG. K9K 704</b> 1461 ccm 48-50 kW (65-68 PS)	76 4							
<b>Almera 1.5 dCi</b> 1/03-11/06 <b>Kubistar 1.5 dCi</b> 8/03→ <b>Micra 1.5 dCi</b> 2/03→ <b>ENG. K9K 722</b> 1461 ccm 60-63 kW (82-86 PS)	76 4							
<b>Kubistar 1.5 dCi</b> 9/03→ <b>March, 1.5 dCi</b> 2/03→ <b>ENG. K9K 700</b> 1461 ccm 48-50 kW (65-68 PS)	76 4							
<b>Note, Qashqai 1.5 dCi</b> 06→ <b>Tiida 1.5 dCi</b> 07→ <b>Kubistar 1.5 dCi</b> 03→ <b>ENG. K9K, K9K.A7/B7</b> 1461 ccm	76 4							
<b>Bluebird 2.0 D</b> 84-90 <b>Cherry/Homy/Laurel 2000</b> 80→ <b>Serena 2.0 D</b> 92→ <b>Skyline/Sunny 2000</b> 80→ <b>Vanette 2000</b> 95→ <b>ENG. LD20</b> 1952 ccm 47 kW (63 PS)	84,5 6	IN EX	PNIS101 PNIS102	13201-V0700 13202-V0701	39,0x8,0x117,0 32,0x8,0x117,0	45	2	
<b>Cedric/Gloria/Skyline 2800</b> 80→ <b>ENG. LD28</b> 2792 ccm	85 4							
<b>Interstar 2.2 dCi 16V</b> 7/02→ <b>ENG. G9T 720, G9T 750, G9T 722</b> 2188 ccm 66 kW (90 PS)	87 4	IN	PNIS103	13201-00QAD 7701472669 4506083	30,7x6,0x123,2	45	9	
<b>Primastar 2.5 dCi 16V</b> 7/06→ <b>ENG. G9U 630 Euro 4</b> 2463 ccm 107 kW (145 PS)	89 4	EX	PNIS104	13202-00QAD 7701472670 4506084	29,5x6,0x123,0	45	9	
<b>Interstar 2.5 dCi 16V</b> 7/06→ <b>ENG. G9U 632 Euro 4</b> 2463 ccm 88-107 kW (120-145 PS)	89 4							



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>NISSAN DIESEL</b>								
<b>Interstar 2.5 dCi 16V</b> <b>ENG. G9U 650 Euro 4</b> 2463 ccm 74-88 kW (101-120 PS)	10/03→	89 4						
<b>Interstar 2.5 dCi 16V</b> <b>ENG. G9U 720 Euro 3</b> 2463 ccm 73-84 kW (99-115 PS)	7/02→	89 4						
<b>Primastar 2.5 dCi 16V</b> <b>ENG. G9U 730 Euro 3</b> 2463 ccm 99 kW (135 PS)	9/03-7/06	89 4						
<b>Interstar 2.5 dCi 16V</b> <b>Primastar 2.5 dCi 16V</b> <b>ENG. G9U.A7, G9U.B7</b> 2463 ccm	02→ 03→	89 4						
<b>Interstar 2.2 dCi 16V</b> <b>ENG. G9T 700, G9T 710</b> 2188 ccm 66 kW (90 PS)	02→	87 4						
<b>Atlas F 22</b> <b>H 40</b> <b>ENG. SD25</b> 2488 ccm 57 kW (77 PS)	83→ 83→ 83→	89 4	IN EX	PNIS105 PNIS106	13201-L2000 13202-L2000	40,0x8,0x117,0 34,0x8,0x117,0	45 45	1 1
<b>Atlas Homy 2300/Truck E23/F22 720</b> <b>ENG. SD23</b> 2289 ccm 54 kW (73 PS)	83→ 83→ 83→	83 4						
<b>Cabstar 2.3 D</b> <b>Serena, Vanette 2.3 D</b> <b>Trade 2.3 D</b> <b>ENG. LD23 Euro 2</b> 2283 ccm 55 kW (75 PS)	3/99-10/06 9/94-11/01 98-01	84,5 4	IN EX	PNIS107 PNIS108	13201-90600 13201-9C600 13202-90601 13202-9C601	41,4x8,0x118,0 33,0x8,0x117,8	37 45	2 2
<b>Atleon 70.14-75.14</b> <b>Atleon 140, 140.75 4.0 D</b> <b>L35.095 4.0 D</b> <b>L50/60/70.09/L80.09/90 4.0 D</b> <b>L70/75.14 4.0 TD</b> <b>ENG. B4.40/A/II/Ti</b> 3989 ccm	04→ 00→ 93→ 90→ 93→	100 4	IN EX	PNIS123 PNIS124	13201-9X700 13202-9X700	44,9x9,5x123,1 38,9x9,5x123,4	30 45	9 9
<b>T135 4.0 D</b> 3989 ccm	93→	100 4						
<b>Atleon 166 6.0 TD</b> <b>Atleon 166.75 6.0 TD</b> <b>L80/110.14/M110/125.14 6.0 D</b> <b>M90/110.150/M130/140.1560/</b> <b>/M160.200 6.0 TD</b> <b>ENG. B6.60/A/II/Ti/TH</b> 5985 ccm	04→ 00→ 90-93 93→	100 6						



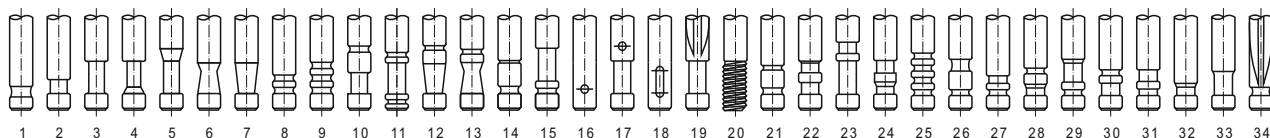
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>NISSAN DIESEL</b>								
<b>Santana 1.6 TD</b> <b>ENG. CY</b>  1588 ccm    51 kW (70 PS)	1/84-1/87	76,5 4	IN	PNIS140	068109601C 068109601D	34,0x8,0x104,9	45	9
			EX	PNIS141	068109611C 068109611D 072109611 1328089-6 1328148 1389262-5 9135927	31,2x8,0x104,6	45	9
			IN	PNIS142	068109601L 068109601M	34,0x8,0x95,1	45	9
			EX	PNIS143	068109601N 068109611L 068109611M	31,2x8,0x95,0	45	9
<b>OM (OFFICINE MECCANICHE).....  FIAT/IVECO.....100</b>								
								



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>OPEL / VAUXHALL BENZYNA</b>								
Combo 1.2i	9/94-10/01	72	IN	POPE001	641002	33,0x7,0x104,6	45	1
Corsa A 1.2i	9/90-8/94	4			90323519			
Corsa B 1.2i	9/94-8/00		EX	POPE002	641302	29,0x7,0x104,6	45	1
Nova 1.2i	9/90-9/94				90323524			
<b>ENG. C 12 NZ, 12 NZ, X 12 SZ</b>								
1196 ccm 33 kW (45 PS)								
Astra F 1.4	9/91-9/93	77,6						
Astra Mk II 1.4	1/90-8/91	4						
Astra Mk III 1.4	9/91-9/93							
Belmont 1.4	90-91							
Cavalier III 1.4	9/88-11/95							
Corsa A 1.4	1/90-8/94							
Kadett E 1.4	1/90-8/91							
Nova 1.4	1/90-8/94							
Vectra A 1.4	9/88-9/92							
<b>ENG. 14 NV</b>								
1389 ccm 53-55 kW (72-75 PS)								
Astra F 1.4i	9/91-2/98	77,6						
Astra Mk II 1.4i	1/90-8/91	4						
Astra Mk III 1.4i	9/91-2/98							
Belmont 1.4i	9/90-12/91							
Combo 1.4i	9/94-10/01							
Corsa A 1.4i	1/90-8/94							
Corsa B 1.4i	9/94-8/00							
Kadett E 1.4i	1/90-8/91							
Nova 1.4i	1/90-8/94							
<b>ENG. C 14 NZ</b>								
1389 ccm 40-44 kW (54-60 PS)								
Astra F 1.4i	9/97-2/98	77,6						
Astra Classic 1.4i	9/97-8/00	4						
Astra Mk III 1.4i	9/97-2/98							
Combo 1.4i	9/94-10/01							
Corsa B 1.4i	3/96-9/00							
<b>ENG. X 14 NZ</b>								
1389 ccm 44 kW (60 PS)								
Combo 1.4i 16V	8/99-10/01	77,6	IN	POPE003	641034	31,0x6,0x103,1	45	9
Corsa B 1.4i 16V	3/98-8/00	4			641061			
Tigra 1.4i 16V	9/94-8/99				641080			
<b>ENG. C 14 SEL</b>								
1389 ccm 60-66 kW (82-90 PS)								
Astra F 1.4i 16V	4/96-2/98	77,6						
Astra G 1.4i 16V	9/97-9/00	4						
Astra Mk III 1.4i 16V	4/96-2/98							
Astra Mk IV 1.4i 16V	9/97-9/00							
Combo 1.4i 16V	8/99-10/01		EX	POPE004	641340	27,5x6,0x102,2	45	9
Corsa B 1.4i 16V	9/94-8/99				641375			
Tigra 1.4i 16V	9/94-8/99				641394			
<b>ENG. X 14 XE</b>								
1389 ccm 66 kW (90 PS)								
					24463778			
					55354874			
					90412974			

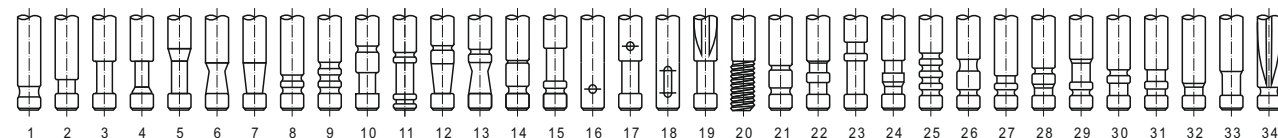


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>OPEL / VAUXHALL BENZYNA</b>								
Astra G 1.4i 16V Astra Mk IV 1.4i 16V Corsa C 1.4i 16V ENG. Z 14 XE 1389 ccm 66 kW (90 PS)	9/00-9/04 9/97→ 9/00-8/03	77,6 4						
Astra G 1.6i 16V Astra Mk IV 1.6i 16V Corsa B 1.6i 16V Tigra 1.6i 16V ENG. C 16 SEL 1598 ccm 74 kW (100 PS)	9/98-6/04 9/98→ 6/98-8/00 8/97-8/98	79 4						
Corsa B 1.6i 16V ENG. C 16 XE 1598 ccm 80 kW (109 PS)	9/94-8/00	79 4						
Corsa B 1.6i 16V Tigra 1.6i 16V ENG. X 16 XE 1598 ccm 78 kW (106 PS)	9/94-8/99 9/94-8/99	79 4						
Vectra B 1.6i 16V ENG. Y 16 XE 1598 ccm 74 kW (101 PS)	9/99-9/02	79 4						
Astra G 1.6i 16V (Gas) Astra Mk IV 1.6i 16V (Gas) Corsa C 1.6i 16V (Gas) Zafira A 1.6i 16V (Gas) Zafira B 1.6i 16V (Gas) Zafira Mk I 1.6i 16V (Gas) Zafira Mk II 1.6i 16V (Gas) ENG. Z 16 YNG KAT (Gas) 1598 ccm 71 kW (97 PS)	9/02-6/04 9/01→ 1/02→ 9/01→ 3/05→ 9/01→ 8/05→	79 4						
Astra F 1.6i 16V Astra G 1.6i 16V Astra Classic 1.6i 16V Astra Mk III 1.6i 16V Astra Mk IV 1.6i 16V Vectra B 1.6i 16V Zafira A 1.6i 16V Zafira Mk I 1.6i 16V ENG. X 16 XEL 1598 ccm 74 kW (100 PS)	8/94-9/98 9/98-8/00 9/97-8/00 9/94-2/98 9/97-8/00 9/95-8/00 3/99-8/99 9/98-8/99	79 4	IN	POPE003	641034 641061 641080 90412712 90412912	31,0x6,0x103,1	45	9
			IN	POPE039	55557862 24433078 642011 642078	31,2x5,0x117,2	45	9
			EX	POPE004	641340 641375 641394 24463778 55354874	27,5x6,0x102,2	45	9
Astra G 1.6i 16V Astra Mk IV 1.6i 16V Meriva A 1.6i 16V Vectra B 1.6i 16V Vectra C 1.6i 16V Zafira A 1.6i 16V Zafira Mk I 1.6i 16V ENG. Z 16 XE 1598 ccm 74 kW (100 PS)	9/00-6/04 9/00→ 3/03-2/06 9/00-9/02 9/01→ 9/99-7/05 9/99-7/05	79 4	EX	POPE040	90412974 71739797 55558728 24433079 641379 641401	27,6x5,0x116,2	45	9



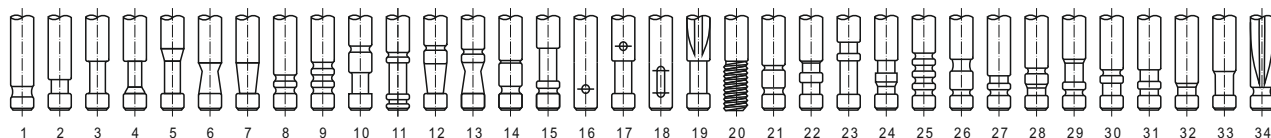


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>OPEL / VAUXHALL BENZYNA</b>								
Calibra 2.5i 24V Cavalier III 2.5i 24V Vectra A 2.5i 24V ENG. C 25 XE 2498 ccm 125 kW (170 PS)	4/93-3/97 2/93-11/95 9/95-9/00	81,6 6	IN	POPE005	641022 90412277 4500849	32,0x6,0x102,1	45	9
Calibra 2.5i 24V Omega B 2.5i 24V Vectra B 2.5i 24V Vectra B 500 2.5i 24V ENG. X 25 XE 2498 ccm 125 kW (170 PS)	4/93-3/97 4/94-11/00 4/96-2/98 5/98-9/00	81,6 6	EX	POPE006	641325 90410813 4500864	29,0x6,0x92,2	45	9
Astra F 1.8i 16V Astra Mk III 1.8i 16V ENG. C 18 XE 1796 ccm 92 kW (125 PS)	9/93-2/98 9/94-2/98	81,6 4						
Astra F 1.8i 16V Astra Mk III 1.8i 16V ENG. C 18 XEL 1796 ccm 85 kW (116 PS)	9/94-2/98 9/94-2/98	81,6 4						
Astra F 1.8i 16V Astra Mk III 1.8i 16V Vectra B 1.8i 16V ENG. X 18 XE 1796 ccm 85 kW (116 PS)	9/95-8/97 9/95-8/97 9/95-8/00	81,6 4						
Omega B 2.6i 24V Vectra B 2.6i 24V ENG. Y 26 SE 2597 ccm 125 kW (170 PS)	9/00-9/03 9/00-9/02	83,2 6						
Astra F 1.8i 16V Astra Mk III 1.8i 16V ENG. C 18 SEL 1796 ccm 85 kW (116 PS)	9/95-8/97 9/95-8/97	84,8 4						
Astra F/G 2.0i 16V Astra Mk III 2.0i 16V Astra Mk IV 2.0i 16V Calibra 2.0i 16V Cavalier III 2.0i 16V Omega B 2.0i 16V Vectra A 2.0i 16V Vectra B 2.0i 16V Zafira A 2.0i 16V Zafira Mk I 2.0i 16V ENG. X 20 XEV 1998 ccm 100 kW (136 PS)	1/95-6/04 1/95-2/98 9/97→ 9/93-3/97 9/93-11/95 9/93-8/99 11/93-8/95 9/95-8/01 2/99-7/05 2/99-7/05	86 4						
Omega B 3.0i 24V Signum 3.0i 24V Sintra 3.0i 24V ENG. X 30 XE 2962 ccm 148 kW (201 PS)	4/94-2/01 8/05→ 9/96-9/99	86 6						





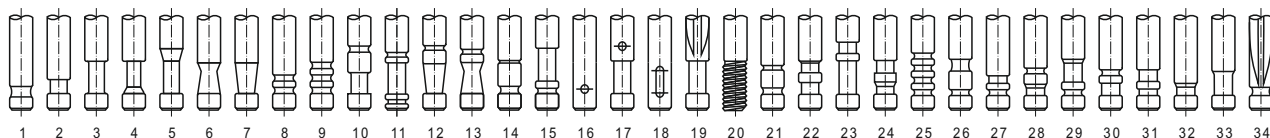
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>OPEL / VAUXHALL BENZYNA</b>								
<b>Frontera A 2.2i 16V</b>	<b>2/95-8/98</b>	86						
<b>Signum 2.2i 16V</b>	<b>3/98-8/00</b>	4						
<b>Sintra 2.2i 16V</b>	<b>9/96-9/99</b>							
<b>ENG. X 22 XE</b>								
2198 ccm 104 kW (141 PS)								
<b>Frontera A 2.2i 16V</b>	<b>2/95-8/98</b>	86						
<b>Frontera B 2.2i 16V</b>	<b>9/98-12/00</b>	4						
<b>Sintra 2.2i 16V</b>	<b>9/96-9/99</b>							
<b>ENG. X 22 SE</b>								
2198 ccm 100-104 kW (136-141 PS)								
<b>Vectra B 2.0i 16V</b>	<b>5/97-9/02</b>	86						
<b>ENG. C 20 SEL</b>		4						
1998 ccm 100 kW (136 PS)								
<b>Vectra B 2.2i 16V</b>	<b>6/00-9/02</b>	86						
<b>ENG. C 22 SEL</b>		4						
2198 ccm 106 kW (144 PS)								
<b>Astra G 2.0i 16V</b>	<b>10/99-9/02</b>	86						
<b>Astra Mk IV 2.0i 16V</b>	<b>9/97→</b>	4						
<b>Zafira A 2.0i 16V</b>	<b>2/99-7/05</b>							
<b>Zafira Mk I 2.0i 16V</b>	<b>2/99-7/05</b>							
<b>ENG. X 20 XER</b>								
1998 ccm 118 kW (160 PS)								
<b>Astra H 2.0i Turbo 16V</b>	<b>11/05→</b>	86						
<b>Astra Mk V 2.0i Turbo 16V</b>	<b>11/05→</b>	4						
<b>Zafira B 2.0i Turbo 16V</b>	<b>3/05→</b>							
<b>Zafira Mk II 2.0i Turbo 16V</b>	<b>1/06→</b>							
<b>ENG. Z 20 LEH</b>								
1988 ccm 177 kW (240 PS)								
<b>Astra H 2.0i Turbo 16V</b>	<b>3/04→</b>	86						
<b>Astra Mk V 2.0i Turbo 16V</b>	<b>3/04→</b>	4						
<b>Zafira B 2.0i Turbo 16V</b>	<b>3/05→</b>							
<b>Zafira Mk II 2.0i Turbo 16V</b>	<b>3/05→</b>							
<b>ENG. Z 20 LEL</b>								
1998 ccm 125 kW (170 PS)								
<b>Astra H 2.0i Turbo 16V</b>	<b>4/04→</b>	86						
<b>Astra Mk V 2.0i Turbo 16V</b>	<b>9/04→</b>	4						
<b>Zafira B 2.0i Turbo 16V</b>	<b>9/05→</b>							
<b>Zafira Mk II 2.0i Turbo 16V</b>	<b>9/05→</b>							
<b>ENG. Z 20 LER</b>								
1988 ccm 147 kW (200 PS)								



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>OPEL / VAUXHALL BENZYNA</b>								
Astra G 2.0i Turbo 16V	9/00-6/04	86						
Astra Mk IV 2.0i 16V	9/00→	4						
Speedster 2.0i Turbo 16V	4/03→							
VX 220 2.0i Turbo 16V	4/03→							
Zafira A 2.0i Turbo 16V	9/01→							
Zafira Mk II 2.0i Turbo 16V	9/01→							
<b>ENG. Z 20 LET</b>								
1998 ccm 141 kW (192 PS)								
Frontera B 2.2i 16V	9/00→	86						
<b>ENG. Y 22 SE</b>								
2198 ccm 100 kW (136 PS)								
Omega B 2.2i 16V	9/99-9/03	86						
<b>ENG. Y 22 XE</b>								
1998 ccm 106 kW (144 PS)								
Omega B 2.2i 16V	9/00-9/03	86						
Signum 2.2i 16V	9/94-8/99	4						
<b>ENG. Z 22 XE</b>								
2198 ccm 106 kW (144 PS)								
Omega B 3.2i 24V	9/00-9/03	87,5						
<b>ENG. Y 32 SE</b>								
3175 ccm 160 kW (218 PS)								
Signum 3.2i 24V	5/03→	87,5						
Vectra C 3.2i 24V	8/02→	6						
<b>ENG. Z 32 SE</b>								
3175 ccm 155 kW (211 PS)								
Antara 2.4i 16V	11/06→	87,5						
<b>ENG. Z 24 XE</b>								
2405 ccm 100-103 kW (136-140 PS)								
Kadett E 2.0i 16V	3/88-8/91	86	IN	POPE007	642758	33,0x7,0x104,9	45	9
Belmont 2.0i 16V	88-93	4			90322694			
Cavalier III 2.0i 16V	90-11/95		EX	POPE008	642858	29,0x7,0x105,0	45	9
<b>ENG. 20 XE</b>								
1998 ccm 110-115 kW (150-156 PS)								
Calibra 2.0i Turbo 16V	3/92-3/97	86						
Vectra A 2.0i Turbo 16V	9/92-8/95	4						
Cavalier III 2.0i Turbo 16V	9/92-8/95							
<b>ENG. C 20 LET</b>								
1998 ccm 150 kW (204 PS)								
Astra F 2.0i 16V	9/91-2/98	86						
Astra Mk II/III 2.0i 16V	5/88-2/98	4						
Belmont 2.0i 16V	91→							
Calibra 2.0i 16V	6/90-3/97							
Cavalier III 2.0i 16V	90-95							
Kadett E 2.0i 16V	3/88-8/91							
Vectra A 2.0i 16V	9/89-8/95							
<b>ENG. C 20 XE</b>								
1998 ccm 110 kW (150 PS)								



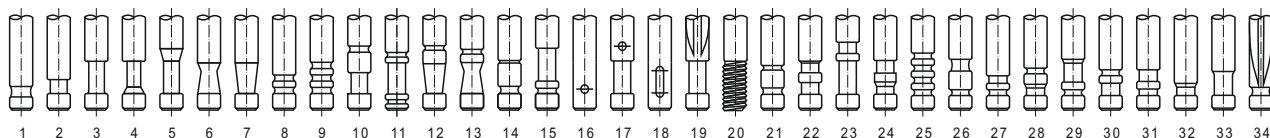
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>OPEL / VAUXHALL BENZYNA</b>								
<b>Corsa B 1.0i 12V</b> <b>ENG. X 10 XE</b> 973 ccm 40 kW (54 PS)	9/96-8/99	72,5 3	IN	POPE011	641045 641051 641052 641094	28,0x5,0x93,85	45	9
<b>Agila A 1.0i 12V</b> <b>Corsa C 1.0i 12V</b> <b>ENG. Z 10 XE</b> 973 ccm 43 kW (58 PS)	9/99-8/03 9/00-8/03	72,5 3			55568831 55570170 9158477 90529527			
<b>Astra G 1.2i 16V</b> <b>Astra Mk IV 1.2i 16V</b> <b>Corsa B 1.2i 16V</b> <b>ENG. X 12 XE</b> 1199 ccm 48 kW (65 PS)	9/97-9/03 9/97-8/00 9/97-8/00	72,5 4	EX	POPE012	641364 641354 641365 641095 641096 55565339 55567797	25,0x5,0x93,85	45	9
<b>Agila A 1.2i 16V</b> <b>Astra G 1.2i 16V</b> <b>Astra Mk IV 1.2i 16V</b> <b>Corsa C 1.2i 16V</b> <b>ENG. Z 12 XE</b> 1199 ccm 55 kW (75 PS)	9/99-6/04 9/00-9/03 9/97→ 9/00-6/04	72,5 4			55568832 55570171 90529529 9158474			
<b>Agila A 1.2i 16V</b> <b>Agila A 1.2i Twinport 16V</b> <b>Astra H 1.2i 16V</b> <b>Astra Mk V 1.2i 16V</b> <b>Corsa C 1.2i 16V</b> <b>Corsa D 1.2i 16V</b> <b>ENG. Z 12 XEP</b> 1229 ccm 159 kW (80 PS)	7/04-9/07 7/04-9/07 3/04→ 4/05→ 9/00→ 7/06→	73,4 4						
<b>Astra H 1.4i 16V</b> <b>Astra Mk V 1.4i 16V</b> <b>ENG. Z 14 XEL</b> 1364 ccm 55 kW (75 PS)	9/04→ 9/04→	73,4 4						
<b>Astra G 1.4i 16V</b> <b>Astra H 1.4i 16V</b> <b>Astra Mk V 1.4i 16V</b> <b>Combo 1.4i 16V</b> <b>Corsa C 1.4i 16V</b> <b>Corsa D 1.4i 16V</b> <b>Meriva A 1.4i 16V</b> <b>Tigra B 1.4i 16V</b> <b>ENG. Z 14 XEP</b> 1364 ccm 66 kW (90 PS)	9/03-3/04 3/04→ 3/04→ 9/04→ 9/03→ 9/06→ 9/04→ 9/04→	73,4 4						
<b>Agila A 1.0i 12V</b> <b>Agila A 1.0i Twinport 12V</b> <b>Corsa C 1.0i 12V</b> <b>Corsa D 1.0i 12V</b> <b>ENG. Z 10 XEP</b> 998 ccm 44 kW (60 PS)	9/03-9/07 9/03-9/07 9/03→ 9/06→	73,4 3						



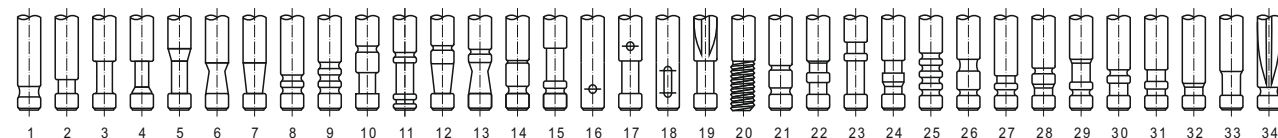
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przylgni	Typ zamka
<b>OPEL / VAUXHALL BENZYNA</b>								
<b>Corsa D 1.2i 16V</b> <b>ENG. A 12 XER Euro 5</b> 1229 ccm 63 kW (86 PS)	6/10→	73,4 4						
<b>Astra J 1.4i 16V</b> <b>Corsa D 1.4i 16V</b> <b>Meriva B 1.4i 16V</b> <b>Astra Mk VI 1.4i 16V</b> <b>ENG. A 14 XER</b> 1364 ccm 74 kW (101 PS)	11/09→ 1/10→ 5/10→ 11/09→	73,4 4						
<b>Corsa D 1.0i 12V</b> <b>ENG. A 10 XEP Euro 5</b> 998 ccm 44 kW (60 PS)		73,4 3						
<b>Astra F 1.4i</b> <b>Astra Mk III 1.4i</b> <b>Corsa A 1.4i</b> <b>Corsa B 1.4i</b> <b>Combo 1.4i</b> <b>Nova 1.4i</b> <b>ENG. C 14 SE</b> 1389 ccm 60 kW (82 PS)	3/92-2/98 3/92-2/98 9/91-8/94 9/94-8/00 9/94-10/01 9/91-8/94	77,6 4	IN EX	POPE015 POPE016	641015 90409992 641317 90409996	38,0x7,0x104,6 31,0x7,0x104,6	45 45	1 1
<b>Astra F 1.4i</b> <b>Astra Mk III 1.4i</b> <b>ENG. 14 SE</b> 1389 ccm 60 kW (82 PS)	3/92-2/98 3/92-2/98	77,6 4						
<b>Combo 1.4i</b> <b>Corsa B 1.4i</b> <b>ENG. X 14 SZ</b> 1389 ccm 44 kW (60 PS)	9/96-10/01 3/96-9/00	77,6 4						
<b>Ascona B 1.3</b> <b>Ascona C 1.3</b> <b>Astra Mk II 1.3</b> <b>Cavalier I 1.3</b> <b>Cavalier II 1.3</b> <b>Chevette 1.3</b> <b>Combo 1.3</b> <b>Corsa A 1.3</b> <b>Kadett D 1.3</b> <b>Kadett E 1.3</b> <b>Manta B 1.3</b> <b>Nova 1.3</b> <b>ENG. 13 N, 13 NB</b> 1297 ccm 44 kW (60 PS)	3/79-8/81 9/81-8/86 9/84-8/91 8/77-8/81 9/81-8/88 3/75-12/85 86-89 3/86-10/89 8/79-8/84 9/84-8/91 3/79-12/80 9/85-10/89	75 4	IN EX	POPE017 POPE018	642763 90106098 642890 90106086	33,0x7,0x104,5 29,0x7,0x104,5	45 45	1 1
<b>Corsa A 1.3</b> <b>Nova 1.3</b> <b>ENG. 13 SB</b> 1297 ccm 51 kW (70 PS)	9/82-8/94 5/83-9/94	75 4						



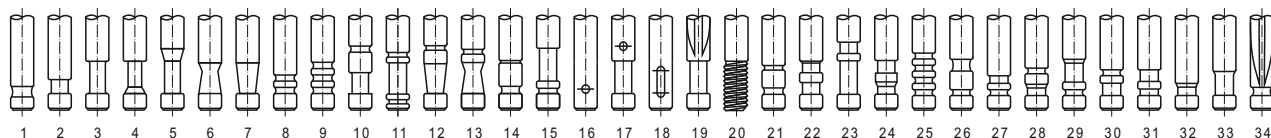
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>OPEL / VAUXHALL BENZYNA</b>								
Ascona B 1.3	3/79-8/81	75						
Ascona C 1.3	9/81-8/88	4						
Astra Mk I 1.3	9/79-8/84							
Astra Mk II 1.3	9/84-8/87							
Belmont 1.3	9/85-9/93							
Cavalier II 1.3	9/81-8/88							
Chevette 1.3	3/75-12/85							
Combo 1.3	86-89							
Corso A 1.3	9/82-2/93							
Kadett D 1.3	8/79-8/84							
Kadett E 1.3	9/84-8/91							
Manta B 1.3	8/79-8/86							
Nova 1.3	5/83-8/94							
ENG. 13 S								
1297 ccm 50-55 kW (68-75 PS)								
Astra Mk II 1.3i	9/85-8/91	75						
Corso A 1.3i	9/85-12/92	4						
Kadett E 1.3i	9/96-10/01							
Nova 1.3i	5/89-8/94							
ENG. C 13 N								
1297 ccm 44 kW (60 PS)								
Corso A 1.2	9/82-8/94	77,8						
Kadett D 1.2	8/82-8/84	4						
Kadett E 1.2	9/84-8/88							
Nova 1.2	9/86-12/90							
ENG. 12 ST								
1196 ccm 37-43 kW (50-58 PS)								
Corso A 1.2	9/86-8/94	77,8						
Nova 1.2	9/86-8/94	4						
ENG. 12 NV								
1196 ccm 40 kW (54 PS)								
Ascona A 1.2	4/72-8/75	79						
Ascona B 1.2	9/75-2/79	4						
Astra Mk I 1.2	2/82-8/84							
Astra Mk II 1.2	9/84-8/91							
Corso A 1.2	9/86-2/93							
Kadett B 1.2	8/71-8/73							
Kadett C 1.2	8/79-8/84							
Kadett D 1.2	8/79-7/86							
Kadett E 1.2	9/84-8/88							
Manta A 1.2	4/72-8/75							
Manta B 1.2	9/75-8/81							
Nova 1.2	9/86-8/94							
ENG. 12 S OHV, 12 S OHC								
1196 ccm 44 kW (60 PS)								




Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>OPEL / VAUXHALL BENZYNA</b>								
Ascona C 1.6 Astra Mk II 1.6 Belmont 1.6 Cavalier II 1.6 Kadett E 1.6 Vectra A 1.6 ENG. 16 SV 1598 ccm 60 kW (82 PS)	9/86-8/88 9/84-12/91 9/85-9/93 9/88-11/95 9/86-8/91 9/88-8/95	79 4	IN	POPE019	642679 90232973 90295011	38,0x7,0x101,1	45	1
Ascona C 1.6 Astra F 1.6i Astra Mk II 1.6i Astra Mk III 1.6i Cavalier II 1.6i Corsa A 1.6i Kadett E 1.6i Nova 1.6i Vectra A 1.6i ENG. C 16 NZ, C 16 LZ 1598 ccm 55 kW (75 PS)	9/86-8/88 9/91-8/94 9/84-12/91 9/91-2/98 8/86-8/88 4/89-3/93 9/86-8/93 5/89-8/94 9/88-8/95	79 4	EX	POPE020	642854 642911 90232977 90295015	31,0x7,0x101,1	45	1
Ascona C 1.6i Astra Mk II 1.6i Cavalier II 1.6i Kadett E 1.6i Vectra A 1.6i ENG. E 16 NZ 1598 ccm 55-60 kW (75-82 PS)	9/87-8/88 9/87-12/91 9/86-8/88 9/87-8/91 9/88-8/95	79 4						
Astra F 1.6i Astra Mk III 1.6i Corsa A 1.6i Nova 1.6i ENG. C 16 SE, E 16 SE 1598 ccm 74 kW (100 PS)	3/92-2/98 3/92-2/98 5/88-8/94 5/88-8/94	79 4						
Cavalier III 1.6i Vectra A 1.6i ENG. C 16 LZ2, C 16 NZ 1598 ccm 55 kW (75 PS)	9/88-11/95 9/92-8/95	79 4						
Astra F 1.6i Astra Mk III 1.6i Cavalier III 1.6i Vectra A 1.6i ENG. X 16 SZ 1598 ccm 52 kW (71 PS)	9/92-2/96 7/94-2/98 9/94-11/95 9/93-8/95	79 4						
Astra F 1.6i Astra G 1.6i Astra Classic 1.6i Astra Mk III 1.6i Astra Mk IV 1.6i Vectra B 1.6i ENG. X 16 SZR, 16 NZR 1598 ccm 55 kW (75 PS)	9/94-2/98 9/97-8/00 3/92-2/98 9/91-2/98 9/97-8/00 9/95-9/00	79 4						

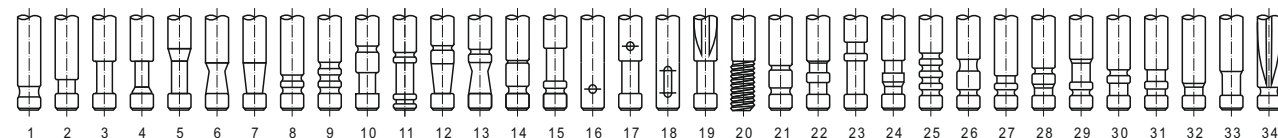


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>OPEL / VAUXHALL BENZYNA</b>								
Astra G 1.6i Astra Mk IV 1.6i Combo 1.6i Corsa C 1.6i Meriva A 1.6i ENG. Z 16 SE 1598 ccm 62 kW (84 PS)	9/00-6/04 9/97-8/00 10/01-8/04 9/01-11/06 3/03→	79 4						
Astra F 1.6i Astra Mk III 1.6i ENG. 16 NZ2 1598 ccm 55 kW (75 PS)	3/92-2/98 9/91-2/98	80 4						
Astra G 1.8i 16V Astra Mk IV 1.8i 16V Vectra B 1.8i 16V Zafira A 1.8i 16V Zafira Mk I 1.8i 16V ENG. X 18 XE1 1796 ccm 85 kW (116 PS)	9/97-8/00 9/97-8/00 9/98-8/00 3/99-8/00 3/99-9/00	80,5 4	IN EX	POPE027 POPE028	641048 90536095 641357 90536164	31,2x5,0x101,4 27,5x5,0x100,8	45 45	9 9
Astra G 1.8i 16V Astra H 1.8i 16V Astra Mk IV 1.8i 16V Astra Mk V 1.8i 16V Corsa C 1.8i 16V Meriva A 1.8i 16V Signum 1.8i 16V Tigra B 1.8i 16V Vectra B 1.8i 16V Vectra C 1.8i 16V Zafira A 1.8i 16V Zafira Mk I 1.8i 16V ENG. Z 18 XE 1796 ccm 90-92 kW (122-125 PS)	9/00-6/04 3/04→ 9/00→ 3/04→ 9/01→ 3/03→ 5/03→ 9/04→ 9/00-9/02 9/01→ 9/00→ 9/00→	80,5 4						
Astra G 1.8i 16V Astra Mk IV 1.8i 16V Vectra B 1.8i 16V Vectra C 1.8i 16V ENG. Z 18 XEL 1796 ccm 81-85 kW (110-116 PS)	3/01-6/04 3/01→ 3/01-9/02 9/01→	80,5 4						
Ascona C 1.8i Astra Mk I/II 1.8i Cavalier II 1.8i Kadett D 1.8i Kadett E 1.8i ENG. 18 E 1796 ccm 85 kW (115 PS)	9/82-8/88 5/83-8/91 9/81-8/88 2/83-8/84 9/84-8/86	84,8 4	IN EX	POPE029 POPE036	642667 90220119 90220121 90295019 641306 642829 90323756 90323757	41,8x7,0x104,2 36,5x7,0x103,7	45 45	1 1
Ascona C 1.8i Astra Mk II 1.8i Cavalier II 1.8i Kadett E 1.8i ENG. C 18 NE 1796 ccm 74 kW (100 PS)	9/97-9//00 10/85-8/86 1/85-12/90 6/85-8/86	84,8 4						




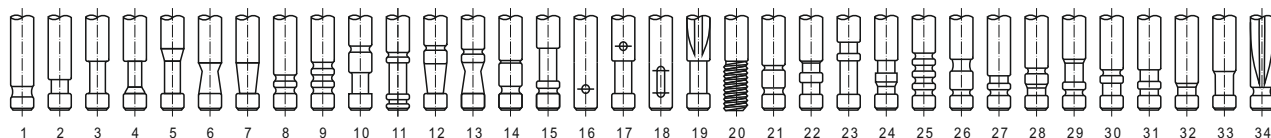


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>OPEL / VAUXHALL BENZYNA</b>								
<b>Astra Mk II 1.8</b>	<b>9/84-8/91</b>	84,8						
<b>Kadett E 1.8</b>	<b>6/85-8/86</b>	4						
<b>ENG. C 18 NT</b>								
1796 ccm 66 kW (90 PS)								
<b>Rekord E 1.8i</b>	<b>5/85-8/86</b>	84,8						
<b>ENG. C 18 NV</b>		4						
1796 ccm 74 kW (100 PS)								
<b>Ascona C 1.8i</b>	<b>9/86-8/88</b>	84,8						
<b>Astra F 1.8i</b>	<b>9/95-9/96</b>	4						
<b>Astra Mk II 1.8i</b>	<b>9/86-8/91</b>							
<b>Astra Mk III 1.8i</b>	<b>9/94-2/98</b>							
<b>Belmont 1.8i</b>	<b>9/85-3/93</b>							
<b>Cavalier II 1.8i</b>	<b>9/86-8/88</b>							
<b>Kadett E 1.8i</b>	<b>9/84-8/91</b>							
<b>ENG. 18 SE</b>								
1796 ccm 82-85 kW (112-116 PS)								
<b>Carlton III 1.8i</b>	<b>9/86-10/94</b>	84,8						
<b>Omega 1.8i</b>	<b>9/86-3/94</b>	4						
<b>ENG. 18 SEH</b>								
1796 ccm 85 kW (116 PS)								
<b>Ascona C 1.8</b>	<b>9/87-8/88</b>	84,8						
<b>Astra Mk II 1.8</b>	<b>9/84-8/91</b>	4						
<b>Carlton III 1.8</b>	<b>9/86-10/94</b>							
<b>Cavalier II 1.8</b>	<b>8/86-8/88</b>							
<b>Kadett E 1.8</b>	<b>9/86-8/91</b>							
<b>Omega A 1.8</b>	<b>9/86-3/94</b>							
<b>ENG. S 18 NV</b>								
1796 ccm 60-62 kW (82-84 PS)								
<b>Carlton III 1.8</b>	<b>9/86-10/94</b>	84,8						
<b>Cavalier III 1.8</b>	<b>9/88-8/95</b>	4						
<b>Omega A 1.8</b>	<b>9/86-3/94</b>							
<b>Vectra A 1.8</b>	<b>9/89-8/95</b>							
<b>ENG. 18 SV</b>								
1796 ccm 66 kW (90 PS)								
<b>Astra F 1.8i</b>	<b>9/91-2/98</b>	84,8						
<b>Astra Mk II 1.8i</b>	<b>10/85-8/91</b>	4						
<b>Astra Mk III 1.8i</b>	<b>9/91-2/98</b>							
<b>Belmont 1.8i</b>	<b>9/98-11/95</b>							
<b>Cavalier III 1.8i</b>	<b>9/88-11/95</b>							
<b>Kadett E 1.8i</b>	<b>9/90-8/91</b>							
<b>Vectra A 1.8i</b>	<b>3/90-8/95</b>							
<b>ENG. C 18 NZ</b>								
1796 ccm 66 kW (90 PS)								
<b>Ascona C 1.8</b>	<b>9/87-8/88</b>	84,8						
<b>Astra Mk II 1.8</b>	<b>9/84-8/91</b>	4						
<b>Cavalier II 1.8</b>	<b>8/86-8/88</b>							
<b>Kadett E 1.8</b>	<b>9/87-8/91</b>							
<b>ENG. E 18 NV</b>								
1796 ccm 62 kW (84 PS)								

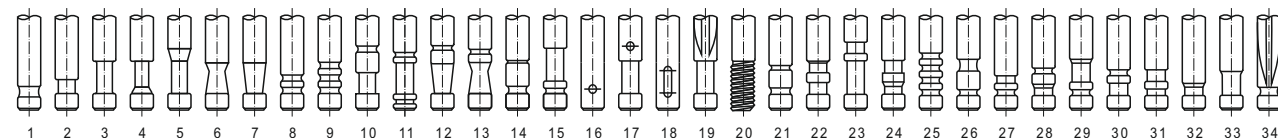




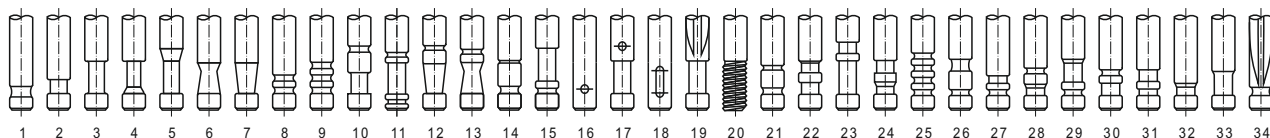
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>OPEL / VAUXHALL BENZYNA</b>								
Carlton III 1.8 Cavalier III 1.8 Omega A 1.8 Vectra A 1.8 ENG. E 18 NVR 1796 ccm 65 kW (88 PS)	9/86-10/94 9/88-11/95 9/87-12/94 9/88-8/95	84,8 4						
Carlton III 1.8 Omega A 1.8 ENG. 18 NV 1796 ccm 60 kW (82 PS)	9/86-12/89 9/86-12/89	84,8 4						
Ascona C 2.0i Astra Mk II 2.0i Belmont 2.0i Cavalier III 2.0i Kadett E 2.0i Vectra A 2.0i ENG. 20 NE 1998 ccm 85 kW (116 PS)	9/86-8/88 9/86-8/91 1/86→ 9/98-8/95 9/86-8/91 1/89-8/89	86 4						
Ascona C 2.0i Astra Mk II 2.0i Belmont 2.0i Cavalier III 2.0i Kadett E 2.0i Vectra A 2.0i ENG. 20 SEH 1998 ccm 95 kW (129 PS)	3/87-8/88 9/86-8/91 3/87-8/88 9/88-8/95 9/86-8/91 9/88-8/95	86 4						
Kadett E 2.0i Astra Mk II 2.0i Belmont 2.0i ENG. 20 SER 1998 ccm 91 kW (124 PS)	9/87-8/91 9/86-8/91 9/87-8/91	86 4						
Frontera A 2.0i 16V Omega B 2.0i 16V ENG. X 20 SE 1998 ccm 85 kW (116 PS)	2/95-8/98 4/94-8/98	86 4						
Ascona C 2.0i Astra F 2.0i Astra Mk II 2.0i Astra Mk III 2.0i Calibra 2.0i Carlton III 2.0i Cavalier II 2.0i Cavalier III 2.0i Frontera A 2.0i Kadett E 2.0i Omega A 2.0i Vectra A 2.0i Omega B 2.0i ENG. C 20 NE, 20 SE 1998 ccm 85 kW (116 PS)	9/86-8/88 9/91-9/98 9/86-8/91 9/91-2/98 6/90-3/97 9/86-10/94 9/86-8/88 9/88-11/95 9/91-8/95 9/86-8/91 9/86-3/94 9/88-8/95 4/94-8/98	86 4						



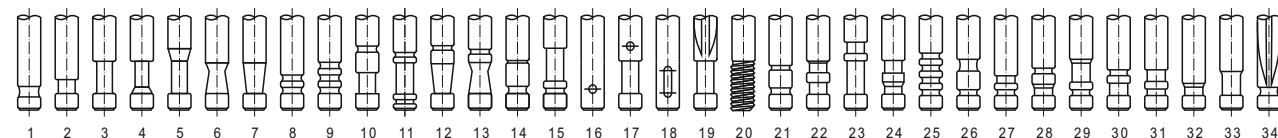
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>OPEL / VAUXHALL BENZYNA</b>								
<b>Vectra B 2.0i</b> <b>ENG. 20 NEJ</b> 1998 ccm 82 kW (111 PS)	9/95-9/99	86 4						
<b>Ascona B 2.0i</b> <b>Carlton II 2.0i</b> <b>Cavalier II 2.0i</b> <b>Kadett C 2.0i</b> <b>ENG. 20 E</b> 1979 ccm 81 kW (110 PS)	9/75-8/81 10/78-11/86 3/05→ 8/73-7/79	95 4						
<b>Vivaro 2.0i 16V</b> <b>ENG. F4R 720, F4R 820</b> 1998 ccm 88 kW (120 PS)	3/01→	82,7 4	IN	POPE030	7701471279 7701474287 4411048 93160645 13201-00QAE	33,4x5,5x110,0	45	1
			EX	POPE031	7701473101 7701471280 7701474286 7701478130 4411049 93160646 13202-00QAE	28,9x5,5x108,9	45	1
<b>Astra G 1.6i 16V</b> <b>Astra H 1.6i 16V</b> <b>Astra Mk IV 1.6i</b> <b>Astra Mk V 1.6i</b> <b>Meriva A 1.6i 16V</b> <b>Vectra C 1.6i 16V</b> <b>Zafira B 1.6i 16V</b> <b>Zafira Mk II 1.6i 16V</b> <b>ENG. Z 16 XEP</b> 1598 ccm 76 kW (104 PS)	3/03-6/04 3/04→ 9/02→ 3/04→ 2/06→ 9/01→ 7/05→ 7/05→	79 4	IN	POPE039	55557862 24433078 642011 642078	31,2x5,0x117,2	45	9
			EX	POPE040	71739797 55558728 24433079 641379 641401	27,6x5,0x116,2	45	9
<b>Astra H 1.6i 16V</b> <b>ENG. Z 16 XER</b> 1598 ccm 85 kW (115 PS)	07→	79 4						
<b>Zafira B 1.6i 16V</b> <b>Zafira Mk II 1.6i 16V</b> <b>ENG. Z 16 XE1</b> 1598 ccm 77 kW (105 PS)	07→ 07→	79 4						
<b>Astra J 1.6i Turbo 16V</b> <b>Astra Mk VI 1.6i Turbo 16V</b> <b>Insignia 1.6i Turbo 16V</b> <b>ENG. A 16 LET Euro 5</b> 1598 ccm 132 kW (180 PS)	11/09→ 11/09→ 11/08→	79 4						
<b>Corsa A /A TR 1.0</b> <b>Kadett A 1.0S</b> <b>Nova 1.0</b> <b>ENG. 10 S</b> 993 ccm 29-37 kW (39-50 PS)	9/82-3/93 9/62-8/65 9/82-3/93	72 4	IN	POPE045	642675 902565074	32,0x7,0x99,0	45	1
			EX	POPE046	642837	27,0x7,0x99,4	45	1



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>OPEL / VAUXHALL BENZYNA</b>								
Ascona A/A Voyage 1.6S Ascona B 1.6S Kadett C/C City 1.6S Manta A 1.6 Manta B 1.6S ENG. 16S 1584 ccm 55-59 kW (75-80 PS)	10/70-8/75 9/75-8/81 5/77-7/79 9/70-8/75 9/75-12/81	80 4	IN EX	POPE073 POPE074	642635 90106792 642789 90106797	35,0x7,98x106,0 32,0x7,96x106,6	45	1
Astra 1.6S Astra Mk II 1.6S Belmont 1600 ENG. 16S 1598 ccm 55-66 kW (75-90 PS)	9/81-8/86 9/84-8/86 82→	80 4						
Cavalier 1600 ENG. 16N/16S/16SH 1598 ccm 55-59 kW (75-80 PS)	80→	80 4						
Ascona L/Berlina SR Kadett L/Berlina SR Kadett 1.6 S ENG. 16S 1598 ccm 66 kW (90 PS)	81→ 81→ 85→	80 4						
Ascona C 1.8i Kadett D 1.8 GT/E Kadett E 1.8/1.8i/1.8 GSI Astra 1.8 GTE Astra Mk II Belmont 1.8i Astra Mk II 1.8i Cavalier Mk II 1.8i Carlton/Combo 1.8 ENG. 18E, C18NE, C18NT 1796 ccm 82-85 kW (112-116 PS)	9/82-8/86 2/83-8/84 9/84-8/90 3/83-8/91 9/85-8/91 1/90-8/91 9/81-8/88 82→	84,8 4	IN EX	POPE091 POPE092	642647 90136614 642793 90136621	41,0x7,98x106,0 35,0x7,96x106,0	45	1
Manta B 2.0i Monza A 2.0i Rekord E 2.0i Senator A 2.0i ENG. 20 E CIH 1979 ccm 77-85 kW (105-115 PS)	9/75-8/88 3/83-10/84 8/79-8/86 3/83-10/84	95 4	IN EX	POPE097 POPE098	642750 09292660 642873 09292324	42,0x9,0x123,0 37,0x9,0x123,7 +.003"	45	1
Ascona B 2.0 Cavalier I 2.0 Manta B 2.0 Rekord D 2.0 Rekord E 2.0 ENG. 20 S 1979 ccm 74 kW (101 PS)	9/75-8/81 9/70-8/75 9/75-8/85 9/75-8/77 8/79-8/86	95 4	EX IN EX	POPE099 POPE100 POPE101 POPE102	642751 092292661 642874 09292325 642752 092292662 642875 09292326	42,0x9,07x123,0 37,0x9,07x123,7 +.006"	45	1
Monza/Senator A 3.0 Royale 3.0 I/E ENG. 30 H 2969 ccm 110 kW (150 PS)	4/78-7/82 78→	95 6						
Kadett/Manta E-GT 1897 ccm 66 kW (90 PS)	75-77	93 4						



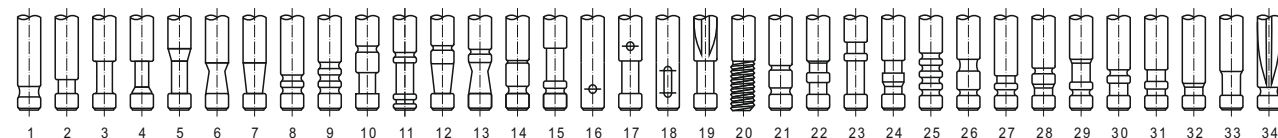
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka					
<b>OPEL / VAUXHALL BENZYNA</b>													
<b>Insignia 2.0i Turbo 16V</b> <b>ENG. A 20 NHT</b> 1988 ccm 162 kW (220 PS)	11/08→	86 4	IN	POPE115	12575793 12786696 55192156 55563529	35,1x6,0x102,3	45	9					
<b>GT 2.0 SI-DI Turbo 16V</b> <b>ENG. Z 20 NHH</b> 1998 ccm 191-194 kW (260-264 PS)	6/07→	86 4	EX	POPE116	641056 641063 71739277 12597371 12791961 24454518 4805043	30,1x6,0x100,9	45	9					
<b>Astra G 2.2i 16V</b> <b>Speedster 2.2i 16V</b> <b>Vectra B 2.2i 16V</b> <b>Vectra C 2.2i 16V</b> <b>Zafira A 2.2i 16V</b> <b>Astra Mk IV 2.2i 16V</b> <b>VX 220 2.2i 16V</b> <b>Zafira Mk I 2.2i 16V</b> <b>ENG. Z 22 SE</b> 2198 ccm 108 kW (147 PS)	9/00-6/04 9/00→ 9/00-9/02 9/01→ 9/00→ 9/00→ 9/00→ 9/00→	86 4											
<b>Astra H 2.2i 16V</b> <b>Signum 2.2i 16V</b> <b>Vectra C 2.2i 16V</b> <b>Zafira B 2.2i 16V</b> <b>Signum 2.2i 16V</b> <b>Zafira MK II 2.2i 16V</b> <b>ENG. Z 22 YH</b> 2198 ccm 110-114 kW (150-155 PS)	04→ 5/03→ 9/03→ 3/05→ 5/03→ 7/05→	86 4											
<b>Vectra 1.8 16V Turbo</b> <b>Signum 1.8 16V Turbo</b> <b>ENG. Z 20 NET</b> 1998 ccm	03→ 03→	86 4											
<b>Opel 1.6</b> 1600 ccm					IN EX				POPE117 POPE118		36,8x7,0x104,0 33,0x7,0x105,0	45 45	1 1
<b>Astra H 1.6i Turbo 16V</b> <b>Meriva A 1.6i Turbo 16V</b> <b>ENG. Z 16 LET</b> 1598 ccm 132 kW (179 PS)	2/06→ 2/06→	79 4			IN EX				POPE119 POPE120	641076 55557741 641391 641392 55355572 71744388	31,2x5,0x113,8 27,5x5,0x113,2	45 45	9 9
<b>Corsa D 1.6i Turbo 16V</b> <b>ENG. Z 16 LER</b> 1598 ccm 141 kW (192 PS)	9/07-11/09	79 4											
<b>Astra J 1.6i 16V</b> <b>Insignia 1.6i 16V</b> <b>ENG. A 16 XER</b> 1598 ccm 85 kW (115 PS)	11/09→ 11/08→	79 4											
<b>Corsa D 1.6i Turbo 16V</b> <b>ENG. Z 16 LEL</b> 1598 ccm 110 kW (150 PS)	9/07-11/09	79 4											



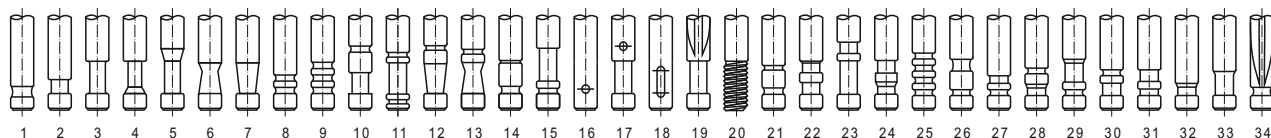
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>OPEL / VAUXHALL BENZYNA</b>								
Astra H 1.8i 16V Signum 1.8i 16V Vectra C 1.8i 16V Zafira B 1.8i 16V Zafira Mk II 1.8i 16V ENG. Z 18 XER  1796 ccm 103 kW (140 PS)	3/04→ 10/05→ 1/06→ 3/05→ 7/05→	80,5 4						
Insignia 1.8i 16V ENG. A 18 XER  1796 ccm 103 kW (140 PS)	11/08→	80,5 4						
Ascona 1.6 N Manta 1.6 N ENG. No. 300000, No. 300001  Ascona 1.6 S Manta 1.6 S ENG. No. 230704, No. 230705  1566 ccm 44-55 kW (60-75 PS)	70-76 76→  70-76 76→	85 4  85 4	EX	POPE121	642845	34,0x9,0x125,2	45	26
Kadett S  1566 ccm 55 kW (75 PS)	70-82	85 4						
Rekord 1700 ENG. No. 400000, No. 400001  1698 ccm 44 kW (60 PS)	65-71	88 4						
Rekord 1700 S ENG. No. 795336, No. 795337  1698 ccm 61 kW (83 PS)	72-74	88 4						



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>OPEL / VAUXHALL DIESEL</b>								
Astra Mk I 1.6 D	3/82-8/84	80	IN	POPE009	642651	36,0x8,0x123,2	45	1
Astra Mk II 1.6 D	9/84-12/89	4			90009534			
Ascona C 1.6 D	3/82-8/88				90169309			
Belmont 1.6 D	9/85-9/93		EX	POPE010	642818	32,0x8,0x123,2	45	1
Cavalier II 1.6 D	3/82-8/88				641353			
Kadett D 1.6 D	3/82-8/84				90499097			
Kadett E 1.6 D	9/84-1/89					+ .003"		
Combo 1.6 D	84-99		IN	POPE103	642652	36,0x8,07x123,2	45	1
ENG. 16 D, 16 DA					90169310			
1598 ccm 40 kW (54 PS)			EX	POPE104	642819	32,0x8,07x123,2	45	1
					90169315			
Astra F 1.7 D	12/91-8/94	82,5				+ .006"		
Astra Mk II 1.7 D	1/89-8/91	4	IN	POPE105	642653	36,0x8,15x123,2	45	1
Astra Mk III 1.7 D	12/91-2/98		EX	POPE106	642820	32,0x8,15x123,2	45	1
Belmont 1.7 D	9/85-9/91							
Cavalier III 1.7 D	9/88-11/95							
Kadett E 1.7 D	2/89-8/91							
Vectra A 1.7 D	10/88-8/95							
ENG. 17 D								
1699 ccm 42 kW (57 PS)								
Astra F 1.7 TD	9/94-2/98	82,5						
Astra G 1.7 TD	3/98-8/00	4						
Astra Mk III 1.7 TD	7/95-2/98							
Astra Mk IV 1.7 TD	3/98-8/00							
ENG X 17 DTL								
1699 ccm 50 kW (68 PS)								
Astra F 1.7 D	12/91-8/94	82,5						
Astra Mk II 1.7 D	1/89-8/91	4						
Astra Mk III 1.7 D	12/91-2/98							
Cavalier III 1.7 D	7/92-11/95							
Kadett E 1.7 D	2/89-8/91							
Vectra A 1.7 D	10/88-8/95							
Combo 1.7 D	7/94-10/01							
ENG. 17 DR								
1699 ccm 42-44 kW (57-60 PS)								
Corso B 1.5 TD	9/94-8/00	76	IN	POPE013	8943268430	34,6x7,0x104,1	45	1
ENG. X 15 TD		4			641007			
1487 ccm 49 kW (67 PS)					641000			
					94370173			
Corso A 1.5 D	9/87-8/94	76	EX	POPE014	641322	30,6x7,0x104,0	45	1
Corso B 1.5 D	9/94-8/00	4			641300			
Nova 1.5 D	9/87-8/94				641301			
ENG. 15 D, X 15 D					97037591			
1487 ccm 37 kW (50 PS)					8941150592			
					8941100173			
Astra Mk II 1.5 TD	1/87-8/90	76						
Corso A 1.5 TD	9/88-8/94	4						
Corso B 1.5 TD	9/94-8/00							
Kadett E 1.5 TD	9/88-8/91							
Nova 1.5 TD	1/90-8/94							
ENG. 15 TD								
1487 ccm 49-53 kW (67-72 PS)								

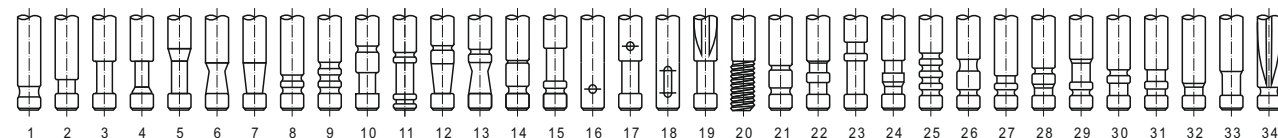


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>OPEL / VAUXHALL DIESEL</b>								
Astra F 1.7 TD Astra Mk III 1.7 TD Cavalier III 1.7 TD Kadett E 1.7 TD Vectra A 1.7 TD Vectra B 1.7 TD ENG. 17 TD, X 17 DT 1686 ccm 60 kW (82 PS)	12/91-2/98 12/91-2/98 9/88-11/95 2/90-8/91 3/90-8/95 9/95-9/96	79 4						
Combo 1.7 D Corsa B 1.7 D ENG. 17 D (4EEI), X 17 D 1686 ccm 44 kW (60 PS)	9/94-10/01 9/94-8/00	79 4						
Astra Mk II 1.5 TD ENG. 4EC1-T 1488 ccm 49-54 kW (67-73 PS)	1/87-8/89	76 4						
Omega B 2.5 TD ENG. X 25 TD 2498 ccm 96 kW (131 PS)	8/96-2/01	80 6	IN	POPE021	11342244814 11342246524 90511366 641041 STC2156	36,0x6,0x103,7	45	9
Omega 2.5 TD ENG. M51 D25 BMW 2497 ccm 85 kW (115 PS)	93→	80 6	EX	POPE022	11342244815 11342246525 90511374 641346 STC2149	31,0x6,0x103,5	45	9
Frontera 2.5 TD ENG. 25 TD 2498 ccm 96 kW (131 PS)	96-98	80 6						
Omega B 2.0 DTI 16V Vectra B 2.0 DTI 16V ENG. X 20 DTH 1995 ccm 74 kW (101 PS)	9/97-8/00 9/97-8/00	84 4	IN	POPE023	90502319 642168 642165 90502316 4772380	29,0x6,0x97,2	45	9
Astra G 2.0 DI 16V Astra Mk IV 2.0 DI 16V Vectra B 2.0 DI 16V Zafira A 2.0 DI 16V Zafira Mk I 2.0 DI 16V ENG. X 20 DTL 1995 ccm 60 kW (82 PS)	3/98-8/00 3/98-8/00 9/96-8/00 3/99-8/00 3/99-8/00	84 4	EX	POPE024	90502326 642211 642208 90502323 4772414	26,0x6,0x97,0	45	9
Frontera B 2.2 DTI 16V Sintra 2.2 TDI 16V ENG. X 22 DTH 2172 ccm 85-92 kW (116-125 PS)	9/98→ 9/97-9/99	84 4						
Astra G 2.2 DTI 16V Astra Mk IV 2.2 DTI 16V Signum 2.2 DTI 16V Vectra B 2.2 DTI 16V Vectra C 2.2 DTI 16V Zafira A 2.2 DTI 16V Zafira Mk I 2.2 DTI 16V ENG. Y 22 DTR 2171 ccm 92 kW (125 PS)	9/01-1/04 9/01→ 5/03→ 9/00-9/02 4/02→ 3/02-7/05 3/02-7/05	84 4						



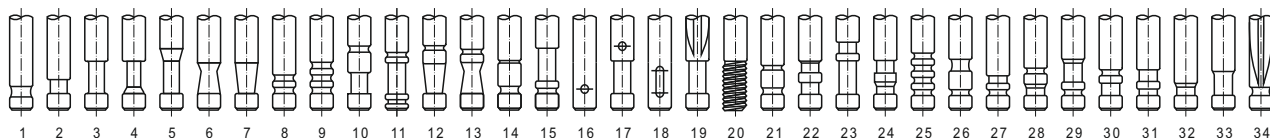


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>OPEL / VAUXHALL DIESEL</b>								
Astra G 2.0 DTi 16V Astra Mk IV 2.0 DTi 16V Signum 2.0 DTi 16V Vectra B 2.0 DTi 16V Vectra C 2.0 DTi 16V Zafira A 2.0 DTi 16V Zafira Mk I 2.0 DTi 16V ENG. Y 20 DTH 1995 ccm 74 kW (101 PS)	9/00-1/04 8/00→ 5/03→ 9/00-9/02 4/02→ 4/99-7/05 4/99-7/05	84 4						
Astra G 2.0 DI 16V Astra Mk IV 2.0 DI 16V ENG. Y 20 DTL 1995 ccm 60 kW (82 PS)	3/98-1/04 9/00→	84 4						
Frontera B 2.2 DTi 16V Omega B 2.2 DTi 16V ENG. Y 22 DTH 2172 ccm 85 kW (116 PS)	10/98→ 6/00→	84 4						
Astra G 1.7 DTi 16V Astra Mk IV 1.7 DTi 16V Combo 1.7 DTi 16V Corsa C 1.7 DTi 16V Meriva A 1.7 DTi 16V ENG. Y 17 DT 1686 ccm 55 kW (75 PS)	9/00-1/04 9/00→ 10/01-8/04 9/00→ 3/03→	79 4	IN	POPE025	641025 97185860 14711PLZ-D00	27,5x6,0x98,4	45	1
Combo 1.7 DI 16V Corsa C 1.7 DI 16V Meriva 1.7 DI 16V ENG. Y 17 DTL 1686 ccm 48 kW (65 PS)	10/01-8/04 9/00-9/03 04→	79 4	EX	POPE026	641369 641387 97358650 97185352 14721PLZ-D00	26,5x6,0x98,1	45	1
Astra H 1.7 CDTi 16V Astra Mk V 1.7 CDTi 16V Combo 1.7 CDTi 16V Corsa C 1.7 CDTi 16V Meriva A 1.7 CDTi 16V ENG. Z 17 DTH 1686 ccm 74 kW (100 PS)	3/04→ 9/08→ 9/04→ 6/03→ 3/03→	79 4						
Astra G 1.7 CDTi 16V Astra H 1.7 CDTi 16V Astra Mk IV 1.7 CDTi 16V Astra Mk V 1.7 CDTi 16V ENG. Z 17 DTL 1686 ccm 59 kW (80 PS)	9/00-1/04 3/04→ 3/03→ 9/08→	79 4						






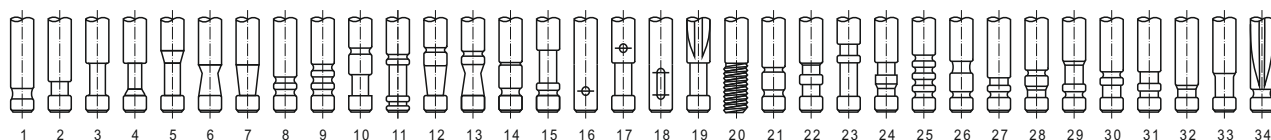
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>OPEL / VAUXHALL DIESEL</b>								
<b>Movano 2.8 TDi</b> <b>ENG. S9W.A7/B7/702</b> 2799 ccm 84 kW (114 PS)	98→	94,4 4	IN	POPE032	4757358 7301820 504069200 7701030863 7701462678 7701463603 7701467250 0948.A2	41,0x8,0x120,8	30	1
			EX	POPE033	99432837 5001836573 0949.A0	36,0x8,0x122,0	45	1
<b>Movano 2.8 DTi</b> <b>ENG. S9W 700 Euro 2,</b> <b>S9W 702 Euro 2</b> 2799 ccm 84 kW (114 PS)	6/98-9/02	94,4 4	IN	POPE032	4757358 7301820 504069200 7701030863 7701462678 7701463603 7701467250 0948.A2	41,0x8,0x120,8	30	1
			EX	POPE132	98418161 7701467249	36,7x8,0x122,0	45	1
<b>Movano 2.5 D</b> <b>ENG. S8U 772</b> 2499 ccm 60 kW (82 PS)	10/98-9/01	93 4						
<b>Vivaro 1.9 DTi</b> <b>ENG. F9Q 760</b> 1870 ccm 74 kW (101 PS)	3/01→	80 4	IN	POPE034	7700110386 7700110387 7701471702 7701476024 7701470251 8200828299 13201-AW300 13201-00QAC 13201-00QAM MW30620685 30889401 4402633 4415921	35,3x7,0x110,9	45	1
			EX	POPE035	7700110388 7700110389 7701471703 7701476025 7701476256 7701470252 8200872426 13202-AW300 13202-00QAN MW30620686 90889403 4402634 4415922	32,6x7,0x110,7	45	1
<b>Vivaro 1.9 DTi</b> <b>ENG. F9Q 762</b> 1870 ccm 60 kW (82 PS)	3/01→	80 4						
<b>Movano 1.9 DTi</b> <b>ENG. F9Q 770</b> 1870 ccm 58 kW (79 PS)	1/99-10/01	80 4						
<b>Movano 1.9 DTi</b> <b>ENG. F9Q 772</b> 1870 ccm 60 kW (82 PS)	1/99→	80 4						
<b>Movano 1.9 DTi</b> <b>ENG. F9Q 774</b> 1870 ccm 58-60 kW (79-82 PS)	9/02-10/01	80 4						
<b>Movano 1.9 DTi</b> <b>Vivaro 1.9 DTi</b> <b>ENG. F9Q M7, F9Q W7</b> 1870 ccm	00→ 01→	80 4						


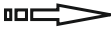
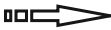


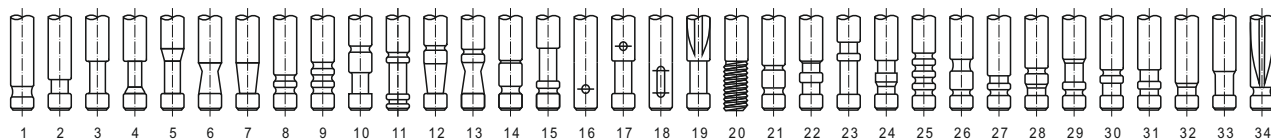
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>OPEL / VAUXHALL DIESEL</b>								
Astra H 1.9 CDTI 16V Astra Mk V 1.9 CDTI 16V Signum 1.9 CDTI 16V Vectra C 1.9 CDTI 16V Zafira B 1.9 CDTI 16V Zafira Mk II 1.9 CDTI 16V ENG. Z 19 DTH 1910 ccm 110 kW (150 PS)	4/04→ 9/04→ 3/04→ 3/04→ 3/05→ 7/05→	82 4	IN	POPE037	55195535 55190248 55202556 46802049 641073 641074 641075 93178587 93185523	27,9x6,0x114,4	45	9
Astra H 1.9 CDTI 16V Astra Mk V 1.9 CDTI 16V ENG. Z 19 DTJ 1910 ccm 88 kW (120 PS)	4/04→ 9/04→	82 4	EX	POPE038	46787902 55190249 55202557 641385 641386 93178588	25,8x6,0x114,4	45	9
Astra H 1.9 CDTi Astra Mk V 1.9 CDTi Signum 1.9 CDTi Vectra C 1.9 CDTi Zafira B 1.9 CDTi Zafira Mk II 1.9 CDTi ENG. Z 19 DTL 1910 ccm 74 kW (100 PS)	9/04→ 9/04→ 9/05→ 06→ 3/05→ 7/05→	82 4						
Agila A 1.3 CDTI 16V Combo 1.3 CDTi 16V Corsa C 1.3 CDTi 16V Meriva A 1.3 CDTi 16V Tigra B 1.3 CDTi 16V ENG. Y 13 DT, Z 13 DT Euro 4 1248 ccm 51 kW (69 PS)	9/03-9/07 9/04→ 9/03→ 9/03→ 12/04→	69,6 4	IN	POPE041	46518930 55195680 55219965 641072 641077 93186090 12911-85E00	22,0x6,0x109,3	45	9
Astra H 1.3 CDTi 16V Astra Mk V 1.3 CDTi 16V Corsa D 1.3 CDTi 16V Zafira B 1.3 CDTi 16V Zafira Mk II 1.3 CDTi 16V ENG. Z 13 DTH Euro 4 1248 ccm 66 kW (90 PS)	4/05→ 4/05→ 9/06→ 4/05→ 07→	69,6 4	EX	POPE042	46518931 55202685 55208213 641071 641402 93177306 93190438 12915-85E00	22,0x6,0x109,3	45	9
Agila B 1.3 CDTi 16V Corsa C 1.3 CDTi 16V Corsa D 1.3 CDTi 16V Meriva A 1.3 CDTi 16V ENG. Z 13 DTJ Euro 4 1248 ccm 51-55 kW (70-75 PS)	9/07→ 9/03-11/06 9/06→ 9/03→	69,6 4						
Corsa D 1.3 CDTi 16V ENG. Z 13 DTR Euro 4 1248 ccm 70 kW (95 PS)	10/09→	69,6 4						



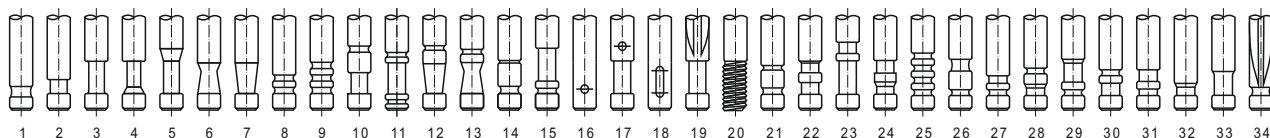
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>OPEL / VAUXHALL DIESEL</b>								
<b>Movano 2.2 DTI 16V</b> ENG. G9T 720, G9T 722, G9T 750 2188 ccm 66 kW (90 PS)	9/00→	87 4	IN	POPE043	13201-00QAD 7701472669 4506083	30,7x6,0x123,2	45	9
			EX	POPE044	13202-00QAD 7701472670 4506084	29,5x6,0x123,0	45	9
<b>Movano 2.5 CDTI 16V</b> <b>Vivaro 2.5 CDTI 16V</b> ENG. G9U 630 Euro 4 2463 ccm 107 kW (145 PS)	7/02→ 7/06→	89 4						
<b>Movano 2.5 CDTI 16V</b> ENG. G9U 632 Euro 4 2463 ccm 88-107 kW (120-145 PS)	7/06→	89 4						
<b>Movano 2.5 CDTI 16V</b> ENG. G9U 650 Euro 4 2463 ccm 74-88 kW (101-120 PS)	10/03→	89 4						
<b>Movano 2.5 CDTI 16V</b> ENG. G9U 720/754 Euro 3 2463 ccm 73-84 kW (99-115 PS)	02→	89 4						
<b>Movano 2.5 CDTI 16V</b> ENG. G9U 724, G9U 754 Euro 3 2463 ccm 84 kW (114 PS)	9/03-7/06	89 4						
<b>Movano 2.5 CDTI 16V</b> <b>Vivaro 2.5 CDTI 16V</b> ENG. G9U 730 Euro 3 2463 ccm 99 kW (135 PS)	02→ 03→	89 4						
<b>Movano 2.5 DTI 16V</b> <b>Vivaro 2.5 DTI 16V</b> ENG. G9U.A7, G9U.B7 2463 ccm	01→ 03→	89 4						
<b>Movano 2.2 TD</b> ENG. G9T 700, G9T 710, G9T.C7, G9T.F7 2188 ccm 66 kW (90 PS)	02→	87 4						
<b>Ascona 2.0 D</b> <b>Manta 2.0 D</b> <b>Rekord 2.0 D</b> ENG. 20D 1998 ccm 40-43 kW (54-58 PS)	82→ 82→ 82→	86,5 4	IN	POPE107	642759 642655 90027622	42,0x8,0x127,2	45	1
			EX	POPE108	642882 90027627	34,5x8,0x127,2 +.003"	45	1
<b>Rekord 2.3 D</b> <b>Omega 2.3 D</b> <b>Carlton 2.3 D</b> ENG 23D, 23YD 2260 ccm 54 kW (73 PS)	82→ 86→ 86→	92 4	IN	POPE109	642760 90027623	42,0x8,07x127,2	45	1
			EX	POPE110	642883 90027628	34,5x8,07x127,2 +.006"	45	1
			IN	POPE111	642761	42,0x8,15x127,2	45	1
			EX	POPE112	642884	34,5x8,15x127,2	45	1



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>OPEL / VAUXHALL DIESEL</b>								
<b>Arena 1.9 D</b> <b>ENG. F8Q 600, F8Q 606</b> 1870 ccm 44-48 kW (60-65 PS)	3/98-8/01	80 4	IN	POPE123	7701471704 7701469369 30852144 M852144 M889130 3345515 101778	35,0x8,0x110,0	45	1
			IN	POPE127	7701468190	35,0x8,0x110,5	45	1
			IN	POPE122	7701468035	35,2x8,0x111,6	45	1
			IN	POPE125	7701462813 3287966-0	36,1x8,0x111,7	30	1
			EX	POPE124	7701471705 7701469373 30852146 112656 101780	31,5x8,0x110,0	45	1
			EX	POPE126	7701462814 7700696117 7700702871 3287967-8	31,6x8,0x111,3	45	1
<b>Frontera 2.5 TD</b> <b>ENG. VM41B</b> 2499 ccm	95→	92 4	IN	POPE128	V94DD6507AA 60507189 116760330001 20360026 20360026A 2036019 04720146 AEU2296 AEU2296L	40,0x8,0x121,0	35	1
			EX	POPE129	V94DD6505AA 60504864 60540864 195590330100 116760330101 2037018 04720148 LGH10041 RTC4116	34,0x8,0x121,0	45	1
<b>Astra H 1.9 CDTi</b> <b>Astra Mk V 1.9 CDTi</b> <b>Signum 1.9 CDTi</b> <b>Vectra C 1.9 CDTi</b> <b>Zafira B 1.9 CDTi</b> <b>Zafira Mk II 1.9 CDTi</b> <b>ENG. Z 19 DT</b> 1910 ccm 88 kW (120 PS)	4/04→ 9/04→ 3/04→ 3/04→ 3/05→ 7/05→	82 4	IN	POPE130	46750859 46478834 55193126 60816038 641083	35,5x8,0x115,0	45	9
			EX	POPE131	46764378 46416321 46783962 55202630 60814604 60816025 641089	34,5x8,0x115,0	45	9
<b>PAYKAN.....</b>				<b>PEUGEOT.....</b>			<b>355</b>	
<b>PEGASO.....</b>				<b>ANDORIA MOT.....</b>			<b>19</b>	



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>PERKINS DIESEL</b>								
<b>900 Series</b> <b>ENG. 3.27</b>		3	IN	PPER001	U3142H007	41,8x7,0x116,0	35	9
			EX	PPER002	3142H042 3142A091	38,0x7,0x115,5	45	9
<b>S 700</b>		3	IN	PPER003	P3142H011	44,0x7,0x106,5	45	9
			EX	PPER004	P3142A101	37,2x7,0x106,3	45	9
<b>ENG. P 3.144</b> 2365 ccm 22-28 kW (30-38 PS)		88,925 3	IN	PPER005	31431261 713151M1 0910001	39,0x7,9x114,5	45	1
<b>ENG. 4.192</b> 1/63-12/68 3150 ccm 29-37 kW (40-50 PS)		88,925 4	EX	PPER006	31431951 713152M1 0910002	33,5x7,9x114,5	45	1
<b>ENG. P 6.288</b> 57-72 4730 ccm 61 kW (83 PS)		88,925 6						
<b>ENG. 3.152</b> 2490 ccm 27-33 kW (37-45 PS)		91,48 3						
<b>ENG. 6.305</b> 1/58-12/68 5003 ccm 66 kW (90 PS)		91,48 6						
<b>ENG. 4.203</b> 1/71→ 3335 ccm 44 kW (60 PS)		91,48 4						
<b>ENG. Prima 65</b> 87→ 1994 ccm 46 kW (63 PS)		84,4 4	IN	PPER007	BDU1399 LGH10036 L142HF01	37,0x7,4x93,8	45	1
<b>ENG. Prima 80T - Turbo</b> 87→ 1994 ccm 60 kW (80 PS)		84,4 4	EX	PPER008	BDU1400 LGH10037 L142AF02	33,6x7,4x93,8	45	1
<b>Marine Engine M50-M60-M80T</b> <b>ENG. M Series</b>								
<b>L4</b> 52-56 <b>R6 Diesel</b> 54-61		4/6	IN	PPER009	0910069	47,0x9,5x132,5	45	1
			EX	PPER010	0910030 0910029 0910041	40,5x9,5x132,5	45	1
<b>ENG. 4.99</b> 10/69→ 1621 ccm 29 kW (40 PS)		76,2 4	IN	PPER012	31431661 0910064	36,0x8,0x117,0	45	1
			EX	PPER013	31431861 0910061	30,3x8,0x117,0	45	1
<b>ENG. 4.107</b> 1/64→ 1753 ccm 18-40 kW (25-55 PS)		79,375 4						
<b>ENG. 4.108</b> 5/75-82 1753 ccm 36-38 kW (49-52 PS)		79,375 4						
<b>ENG. AD 3.152</b> 1/69→ 2490 ccm 28-42 kW (38-57 PS)		91,48 3	IN	PPER014	31431281 31431741 732811M1	39,0x7,9x114,3	45	1
<b>ENG. AD 4.203</b> 62→ 3335 ccm 40-43 kW (55-59 PS)		91,48 4	EX	PPER015	31431271 31431591 31431731 31431941 737640M1	33,4x7,9x114,3	45	1
<b>ENG. D 3.152</b> 1/71→ 2503 ccm 35 kW (47 PS)		91,48 3						
<b>ENG. D 4.203</b> 1/84→ 3335 ccm 40 kW (54 PS)		91,48 4	IN	PPER016		<b>Grubość grzybka +1,0 [mm]</b> 39,0x7,9x114,3	45	1
			EX	PPER017	364902		33,4x7,9x114,3	45

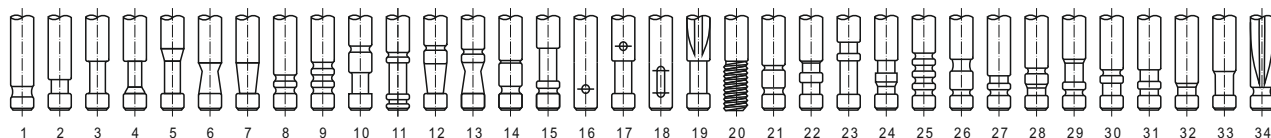



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>PERKINS DIESEL</b>								
<b>ENG. D 3.152</b> 2503 ccm 35 kW (47 PS)	70→	91,48 3	IN EX	PPER020	31431681	39,0x7,9x114,3	35	1
				PPER021	31431761 31431011 3142A081	33,4x7,9x114,3	35	1
			IN EX	PPER065		Nadwymiar grzybka +1,0 [mm] 40,0x7,9x114,3	35	1
				PPER066		34,4x7,9x114,3 Nadwymiar grzybka +2,0 [mm] 41,0x7,9x114,3	35	1
			PPER067 PPER068		35,4x7,9x114,3	35	1	
<b>ENG. V 8.510</b> 8360 ccm 132 kW (180 PS)	66→	107,95 8	IN	PPER022	31431821 31431822	45,3x9,5x139,8	45	1
<b>ENG. V 8.540</b> 8840 ccm 134 kW (182 PS)	74→	107,95 8	EX	PPER023	31431382 31431385	38,9x9,5x139,7	45	1
<b>ENG. TV 8.510</b>	75→	107,95 8						
<b>ENG. A 4.212</b> 3475 ccm 44 kW (60 PS)	1/69-12/76	98,48 4	IN	PPER024	31431641 31431103 31431163	44,4x9,48x123,0	45	1
<b>ENG. A 4.236</b> 3864 ccm 37-65 kW (50-89 PS)	61→	98,48 4	EX	PPER025	733819M1 31431881 31431104	36,5x9,46x123,4	45	1
<b>ENG. T6.354</b> 5794 ccm 114 kW (155 PS)	3/72-2/89	98,48 6			31431109 31431164 31431791			
<b>ENG. T6.354.1</b> <b>ENG. T6.354.2, T6.354.3</b> <b>ENG. T6.354.4</b>	10/73-10/74 60→ 6/77-2/89	98,48 6			31431851 31431891 31431931			
5794 ccm 119 kW (162 PS)			IN	PPER043	733818M1 3142H002	44,2x9,5x123,0	30	1
<b>ENG. 6.354</b> 5794 ccm 69-82 kW (94-112 PS)	1/64→	98,48 6	EX	PPER044	3142A052	36,5x9,5x123,5 +.003"	45	1
<b>ENG. 6.354.2</b> 5794 ccm 85 kW (115 PS)	1/70-12/72	98,48 6	IN	PPER026	31431401	44,4x9,55x123,0	45	1
			EX	PPER027	31431411 736815M1	36,5x9,53x123,4	45	1
<b>ENG. 4.212</b> 3475 ccm 44-47 kW (60-64PS)	69→	98,48 4	IN	PPER028		44,4x9,60x123,0	45	1
			EX	PPER029		36,5x9,58x123,4	45	1
<b>ENG. 4.236</b> 3864 ccm 48-60 kW (59-80 PS)	65→	98,48 4	IN	PPER030		44,4x9,73x123,0	45	1
			EX	PPER031		36,5x9,71x123,4	45	1
<b>ENG. 4.248</b> <b>ENG. 4.248.2</b>	69→ 69-4/82	101,054 4	IN	PPER032	31431402 736813M1	44,4x9,86x123,0	45	1
4064 ccm 53-66 kW (72-90 PS)			EX	PPER033	31431412	36,5x9,84x123,4	45	1
<b>ENG. 6.354.4</b> 5794 ccm 77 kW (105 PS)	69-12/89	98,48 6	IN	PPER034	31431403	44,4x10,24x123,0	45	1
			EX	PPER035	31431413	36,5x10,22x123,4	45	1
<b>ENG. 6.372</b> <b>ENG. 6.372.4</b>	1/71-12/75	101,054 6	IN	PPER036		44,4x9,48x123,0	45	1
6100 ccm 82-87 kW (112-118 PS)			EX	PPER037		36,5x9,46x123,4	45	1

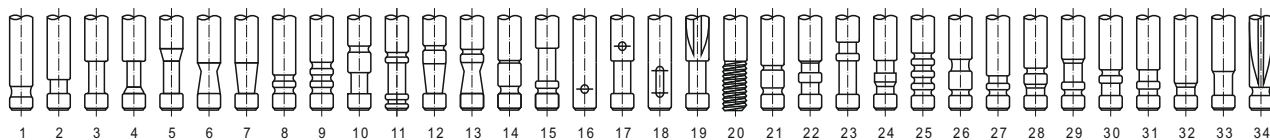




Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>PERKINS DIESEL</b>								
<b>ENG. 4.165</b> 2710 ccm 48 kW (65 PS)	76→	92 4	IN EX	PPER038 PPER039	31431491 3142H001 061109601 3142A031 061109611	40,5x7,9x114,6 35,6x7,9x114,6	30 45	1 1
<b>ENG. G4.236</b> 3867 ccm	60→	4	IN EX	PPER040 PPER042	31431871 31431315 31431311 31431701	44,2x9,5x123,0 36,5x9,5x127,1	45 45	1 1
<b>ENG. 6.354.4</b> <b>ENG. 6.354 - Turbo</b> 5800 ccm	84→	98,48 6	IN EX	PPER040 PPER044	31431871 31431315 31431311 3142A052	44,2x9,5x123,0 36,5x9,5x123,5	45 45	1 1
<b>ENG. T4.40</b> 3990 ccm 82-88 kW (112-120 PS)	9/90-11/92	100 4	IN EX	PPER045 PPER046	3142L071 3142L061 3142A051 3142A071 748309M1	45,0x9,5x122,9 37,4x9,5x123,3	45 45	1 1
<b>ENG. Phaser T4.40 Turbo</b> 5985 ccm 70 kW (95 PS)	86→	100 4						
<b>ENG. Phaser T6.60 Turbo</b> 5985 ccm 88 kW (120 PS)	86→	100 6						
<b>160T - Turbo</b> <b>ENG. Phaser</b>	86→	6						
<b>180TI - Turbo</b> <b>ENG. Phaser</b>	86→	6						
<b>110T - Turbo</b> <b>ENG. Phaser</b>	86→	6						
<b>90</b> <b>125</b> <b>Serie 1000</b> <b>ENG. Phaser 4.40 - 6.60</b>	86→ 86→ 86→	100 4/6	IN EX	PPER047 PPER046	3142L051 748413M1 3142A051 3142A071 748309M1	45,0x9,5x122,9 37,4x9,5x123,3	45 45	1 1
<b>ENG. 1004-4T (59 kW)</b> 3990 ccm 59 kW (80 PS)		100 4	IN EX	PPER048 PPER049	3142D041 3142D031	43,0x9,0x123,0 41,0x9,0x123,0	45 45	1 1
<b>ENG. 1004-4T (70 kW)</b> 3990 ccm 70 kW (95 PS)	6/99-12/03	100 4	IN EX	PPER063 PPER064		<b>Grubość grzybka +0,60 [mm]</b> 43,0x9,0x123,0 41,0x9,0x123,0	30 45	1 1
<b>ENG. 1004-40TA</b> 3990 ccm 88 kW (120 PS)	2/01→	100 4						
<b>ENG. 1006-6TA</b> 5984 ccm 154 kW (209 PS)		100 6						
<b>ENG. 1006-6TW</b> 5948 ccm 136 kW (183 PS)	5/00→	100 6						
<b>Marine Diesel Series 4008</b>			IN EX	PPER050 PPER051	SE7S/14 SE7R/14	52,1x11,0x169,7 47,7x11,0x169,8	30 30	1 1
<b>ENG. 4.236</b>			IN EX	PPER052 PPER053		44,2x9,5x123,4 36,6x9,5x123,8	45 45	1 1
<b>ENG. T4.40</b>			IN EX	PPER054 PPER055		44,2x9,5x122,9 36,6x9,5x123,3	45 45	1 1



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>PERKINS DIESEL</b>								
			IN EX	PPER056 PPER057		57,5x12,0x158,4 47,0x12,0x158,0	30 45	2 2
			IN	PPER058		45,0x9,5x122,7	30	1
<b>ENG. Perkins 3000</b>			IN EX	PPER060 PPER061		45,2x9,5x155,4 45,0x10,9x155,7	30 45	1 1
<b>Series 1000 ENG. T4.40, T6.60</b>	100 4/6		IN	PPER069	3142L072 3640597M1	45,0x9,5x123,2	30	1
			EX	PPER046	3142A051 3142A071 748309M1	37,4x9,5x123,3	45	1





Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>PETTER</b>								
<b>Series II</b> <b>ENG. AV1, AVA1</b> 553 ccm	52→	80 1	IN/EX	PPET001	336663 250506 269393	34,0x7,9x113,5	45	1
<b>Series II</b> <b>ENG. AV2, AVA2</b> 1106 ccm	52→	80 2						
<b>Air Cooled Engine</b> <b>ENG. PH1</b> 661 ccm 7,4 kW (10 PS)	62→	87,5 1						
<b>Water Cooled Engine</b> <b>ENG. PHW1</b> 661 ccm 8,1 kW (11 PS)	62→	80 1						
<b>Air Cooled Engine</b> <b>ENG. PH2</b> 1322 ccm 14,7 kW (20 PS)	62→	87,5 2						
<b>Water Cooled Engine</b> <b>ENG. PHW2</b> 1322 ccm 16,3 kW (22 PS)	62→	80 2						
<b>PJ1 - PJ1W</b> 810 ccm	62→	96,9 1	IN EX	PPET003 PPET004	265894 265893	40,2x7,9x125,8 40,2x7,9x125,8	45 45	1 1
<b>PJ2 - PJ2W</b> 1620 ccm	62→	96,9 2						
<b>PJ3W</b> 2438 ccm	62→	96,9 3						
<b>PJ4 - PJ4W</b> 3238 ccm	62→	96,9 4						
<b>ENG. AA1</b> <b>ENG. No.25000</b> 220 ccm 3 kW (4 PS)	68→	69,85 1	IN/EX	PPET007	320177	28,5x7,2x80,3	45	1
<b>ENG. AB1, AB1W</b> 261 ccm	68→	76,2 1						
<b>ENG. AC1, AC1W/Z</b> 304 ccm 5,3 kW (7,3 PS)	68→	69,85 1						
			IN EX	PPET008 PPET009	201-33070 201-33080	45,8x8,7x117,6 38,8x8,7x117,7	45 45	1 1
			IN/EX	PPET010	336865	34,0x7,9x113,5	45	1

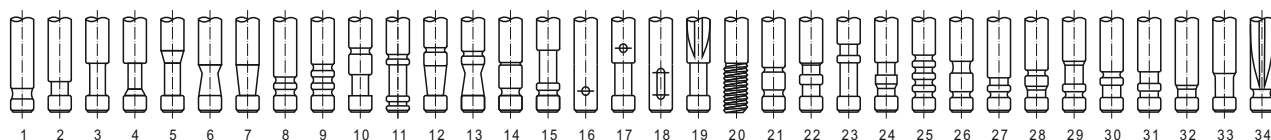
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Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>PEUGEOT BENZYNA</b>								
<b>309 1.9i 16V</b> <b>405 1.9i 16V</b> <b>ENG. XU 9J4</b>  1905 ccm 116 kW (158 PS)	<b>2/90-12/93</b> <b>7/87-12/92</b>	83 4	IN	PPEU001	0948.61 0948.75 96172597 91540748	34,6x7,0x106,4	45	9
<b>306 S16 16V</b> <b>405 2.0i Turbo 16V</b> <b>406 2.0 16V</b> <b>ENG. XU 10J4TE/Z</b>  1998 ccm 144-159 kW (196-216 PS)	<b>93→</b> <b>9/92-4/97</b> <b>95→</b>	86 4	EX	PPEU002	0949.62 0949.81 96172795 91540782	29,6x7,0x105,8	45	9
<b>306 2.0i 16V</b> <b>405 2.0i 16V</b> <b>ENG. XU 10J4</b>  1998 ccm 110-118 kW (150-160 PS)	<b>8/93-4/97</b> <b>1/93-4/97</b>	86 4						
<b>306 2.0i 16V</b> <b>ENG. XU 10J4RZ</b>  1998 ccm 98 kW (133 PS)	<b>5/97-10/03</b>	86 4						
<b>306 1.8i 16V</b> <b>406 1.8i 16V</b> <b>ENG. LFY-XU 7JP4</b>  1761 ccm 81 kW (110 PS)	<b>3/97-6/97</b> <b>95-6/97</b>	83 4						
<b>306 2.0i 16V</b> <b>406 2.0i 16V</b> <b>605 2.0i 16V</b> <b>ENG. RFV-XU 10J4R</b>  1998 ccm 98 kW (133 PS)	<b>3/97-6/97</b> <b>95-6/97</b> <b>94-6/97</b>	86 4						
<b>306 2.0i</b> <b>405 2.0i</b> <b>806 2.0i</b> <b>Boxer 2.0i</b> <b>ENG. XU 10J2</b>  1998 ccm 89 kW (121 PS)	<b>8/93-4/97</b> <b>6/92-4/97</b> <b>5/94-8/02</b> <b>2/94-2/02</b>	86 4	IN	PPEU003	96059361 9605936180 0948.66	42,6x8,0x108,8	45	9
<b>406 2.0i Turbo</b> <b>605 2.0i Turbo</b> <b>806 2.0i Turbo</b> <b>ENG. XU 10J2CTE,</b> <b>XU 10J2TE</b>  1998 ccm 104-110 kW (141-150 PS)	<b>4/96-4/99</b> <b>7/92-5/99</b> <b>6/94-8/02</b>	86 4	EX	PPEU004	96147032 96059362 96117828 9614703280 9611782880 0949.66 0949.72	34,5x8,0x108,4	45	9
<b>405 2.0i</b> <b>605 2.0</b> <b>ENG. XU 10J2Z</b>  1998 ccm 89-94 kW (121-128 PS)	<b>6/92-10/95</b> <b>6/89-5/99</b>	86 4						
<b>605 2.0</b> <b>Boxer 2.0</b> <b>ENG. XU 102C</b>  1998 ccm 79-85 kW (107-115 PS)	<b>10/89-5/99</b> <b>10/89-2/02</b>	86 4						



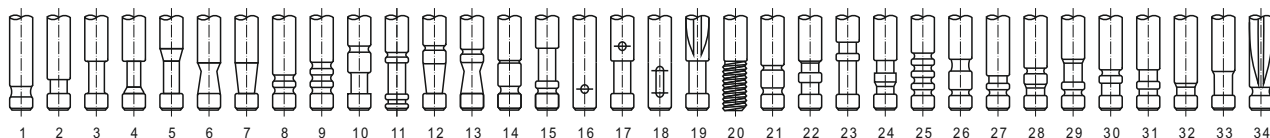
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>PEUGEOT BENZYNA</b>								
<b>505 2.2i</b> <b>ENG. ZDJK, ZDJL</b> 2165 ccm 84-96 kW (114-131 PS)	<b>5/81-12/93</b>	88 4	IN	PPEU005	7701460147 7700635409 7700644710 7900000680	43,9x8,0x112,0	30	1
<b>505 2.0i</b> <b>ENG. ZEJ</b> 1995 ccm 81-83 kW (110-113 PS)	<b>8/79-12/89</b>	88 4	EX	PPEU006	95536524 245390-0 0948.36	38,6x8,0x111,4	45	1
<b>505 TI/STI</b> <b>ENG. 829.90</b> 1995 ccm 79 kW (110 PS)	<b>81→</b>	88 4			7701460143 7701460148 7700701645 7700732119 7700644709			
<b>505 STI/GTI</b> <b>ENG. 851</b> 2165 ccm 85 kW (117 PS)	<b>82→</b>	88 4	EX	PPEU084	7700733512 95536523 0949.38 7900000681 7910245802 7910246494 245802-4 0949.30 0949.32	37,0x8,0x111,4	45	1
<b>504 2.7</b> <b>604 2.7</b> <b>ENG. ZM (112)</b> 2664 ccm 100 kW (136 PS)	<b>9/74→12/77</b> <b>8/75→6/85</b>	88 6	IN	PPEU005	7701460147 7700635409 7700644710 7900000680	43,9x8,0x112,0	30	1
<b>504 2.7i</b> <b>604 2.7i</b> <b>ENG. ZMJ (140)</b> 2664 ccm 106 kW (144 PS)	<b>8/77→8/84</b> <b>8/77→5/83</b>	88 6	EX	PPEU084	95536524 245390-0 0948.36	37,0x8,0x111,4	45	1
<b>604 2.8i</b> <b>ENG. ZNJK</b> 2829 ccm 110-114 kW (150-155 PS)	<b>9/83→6/86</b>	91 6			7900000681 7910245802 7910246494 245802-4 0949.30 0949.32			
<b>Tagora SX</b> <b>ENG. 9L6</b> 2664 ccm 122 kW (163 PS)	<b>80→</b>	88 6						
<b>604 2.9 GTI V6</b> <b>ENG. 154Z</b> 2489 ccm 112 kW (159 PS)	<b>83→87</b>	91 6						



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>PEUGEOT BENZYNA</b>								
<b>104 GL6/GR/SL</b> <b>ENG. XW 3/XW 5 (109)</b> 1124 ccm 42 kW (57 PS)	72→	72 4	IN	PPEU007	7701459824 7910010826 7910025377 7910025378	36,8x8,0x113,4	30	1
<b>104 ZA/ZR/ZS/ZS2</b> <b>ENG. XW 3 S (121)</b> 1124 ccm 49 kW (66 PS)	72→	72 4			91506846 95551307 95563504 0948.38			
<b>104 GLS</b> <b>205 GL/GR</b> <b>Samba 1.1</b> <b>ENG. XW 7 (109F)</b> 1124 ccm 37 kW (50 PS)	83→ 83→ 81→	72 4	EX	PPEU008	7701459825 7910006855 7910025379 7910025382 7910030808 91502062 95551308 95563505 0949.33 0949.42	29,3x8,0x113,6	45	1
<b>104 SR</b> <b>ENG. XZ 5 (129)</b> 1219 ccm 41 kW (57 PS)	79→	75 4						
<b>104 S/ZS</b> <b>ENG. XY 6 B (150)</b> 1361 ccm 52 kW (72 PS)	80→	75 4						
<b>104 ZS 2</b> <b>ENG. XYR (156)</b> 1361 ccm 69 kW (93 PS)	80→	75 4						
<b>205 GR/SR</b> <b>ENG. XY 7 (150D)</b> 1360 ccm 44 kW (60 PS)	83→	75 4						
<b>205 GT</b> <b>ENG. XY 8 (150B)</b> 1361 ccm 53 kW (72 PS)	80→	75 4						
<b>Samba GLS</b> <b>ENG. XY8</b> 1361 ccm 59 kW (80 PS)	82→	75 4						
<b>Samba Rallye</b> <b>ENG. XZ5</b> 1219 ccm 66 kW (90 PS)	82→	75 4						
<b>104</b> <b>Samba 1.2</b> <b>ENG. 129, 129D</b> 1219 ccm	79→ 83-86	75 4						
<b>104-205</b> <b>Samba 1.4</b> <b>ENG. 150D, 150G, 150B, 150H</b> 1360 ccm	80→ 82→	75 4						



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>PEUGEOT BENZYNA</b>								
<b>106 1.1</b> <b>205 1.1</b> <b>ENG. TU 1</b> 1124 ccm 34-40 kW (46-54 PS)	7/92-4/96 10/87-12/90	72 4	IN	PPEU009	97531080 97533266 9627835680 0948.58	36,7x7,0x112,8	30	1
<b>106 1.1i</b> <b>205 1.1i</b> <b>306 1.1i</b> <b>Partner 1.1i</b> <b>ENG. TU 1M</b> 1124 ccm 40-44 kW (54-60 PS)	9/91-5/05 7/89-9/98 1/93-4/97 7/96-8/02	72 4	IN EX	PPEU051 PPEU010	0948.91 96278356 97531044 97533264 9753104480 0949.59	36,7x7,0x112,7 29,2x7,0x112,6	45 45	1 1
<b>106 1.1i</b> <b>206 1.1i</b> <b>206+ 1.1i</b> <b>Partner 1.1i</b> <b>ENG. TU 1JP, HFX</b> 1124 ccm 44 kW (60 PS)	3/00-5/05 6/98→ 3/09→ 7/96→	72 4						
<b>106 1.1</b> <b>306 1.1</b> <b>309 1.1</b> <b>ENG. TU 1K</b> 1124 ccm 40-44 kW (54-60 PS)	9/91-4/96 7/89-12/93 7/89-12/93	72 4						
<b>205 1.1i</b> <b>309 1.1i</b> <b>ENG. TU 1MZ</b> 1124 ccm 40-44 kW (54-60 PS)	7/89-9/98 10/90-12/93	72 4						
<b>205 1.4</b> <b>ENG. TU 3A/K</b> 1361 ccm 49-53 kW (67-72 PS)	6/87-12/94	75 4						
<b>106 1.4</b> <b>ENG. TU 3FM2K</b> 1361 ccm 55 kW (75 PS)	9/91-5/05	75 4						
<b>205 1.4</b> <b>309 1.4</b> <b>ENG. TU 3S</b> 1361 ccm 62 kW (85 PS)	6/87-12/89 1/89-1/92	75 4						
<b>306 1.4</b> <b>Partner 1.4</b> <b>ENG. TU 3-2</b> 1361 ccm 51-55 kW (69-75 PS)	1/93-4/97 11/96-8/02	75 4						
<b>106 1.4</b> <b>306 1.4</b> <b>405 1.4</b> <b>ENG. TU 3.2/K</b> 1361 ccm 55 kW (75 PS)	9/91-5/05 1/93-5/96 6/92-4/97	75 4						
<b>106 1.4i</b> <b>ENG. TU 3FJ2</b> 1361 ccm 69 kW (94 PS)	9/91-4/96	75 4						



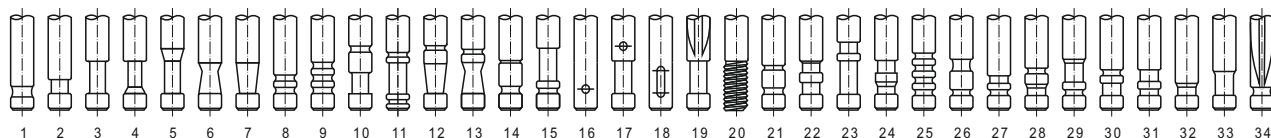
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>PEUGEOT BENZYNA</b>								
<b>ENG. TU 3.2TR/K</b> 1391 ccm 51-52 kW (69-71 PS)		75 4						
<b>ENG. TU 3.2/Z</b> 1361 ccm 55 kW (75 PS)		75 4						
<b>106 1.4</b> 9/91-4/96		75						
<b>205 1.4</b> 10/87-12/94		4						
<b>306 1.4</b> 1/93-4/97								
<b>309 1.4</b> 7/89-12/93								
<b>405 1.4</b> 7/89-6/88								
<b>ENG. TU 3</b> 1361 ccm 44-47 kW (60-64 PS)								
<b>205 1.4</b> 10/87-12/94		75						
<b>309 1.4</b> 1/88-12/93		4						
<b>405 1.4</b> 7/88-12/92								
<b>ENG. TU 3A (44 kW)</b> 1361 ccm 44-50 kW (60-68 PS)								
<b>206+ 1.4i</b> 3/09→		75						
<b>207 1.4i</b> 12/05→		4						
<b>1007 1.4i</b> 10/04-3/08								
<b>Bipper 1.4i</b> 2/08→								
<b>ENG. TU 3A (54 kW)</b> 1361 ccm 54 kW (73 PS)								
<b>106 1.4i</b> 12/92-4/96		75						
<b>205 1.4i</b> 6/91-12/94		4						
<b>309 1.4i</b> 10/88-12/93								
<b>ENG. TU 3FM</b> 1361 ccm 55-58 kW (75-79 PS)								
<b>106 1.4i</b> 5/96-5/05		75						
<b>206 1.4i</b> 6/98-12/05		4						
<b>306 1.4i</b> 9/96-10/03								
<b>307 1.4i</b> 1/02-2/05								
<b>1007 1.4i</b> 10/04-3/08								
<b>Partner 1.4i</b> 7/96→								
<b>Ranch 1.4i</b> 7/97→								
<b>ENG. TU 3JP</b> 1361 ccm 54-55 kW (73-75 PS)								
<b>106 1.4i</b> 9/91-2/94		75						
<b>205 1.4i</b> 7/88-9/98		4						
<b>ENG. TU 3M</b> 1361 ccm 55-58 kW (75-79 PS)								
<b>106 1.4i</b> 4/93-4/96		75						
<b>205 1.4i</b> 9/92-9/98		4						
<b>306 1.4i</b> 1/93-4/97								
<b>309 1.4i</b> 10/88-12/93								
<b>405 1.4i</b> 6/92-4/97								
<b>ENG. TU 3MC</b> 1361 ccm 55 kW (75 PS)								



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>PEUGEOT BENZYNA</b>								
<b>205 1.6i</b> <b>309 1.6i</b> <b>ENG. XU 5JA</b> 1581 ccm 84-90 kW (115-122 PS)	<b>10/85-9/98</b> <b>11/85-12/93</b>	83 4	IN	PPEU018	0948.56 0948.87 91535017 91537468 9153501780	41,6x8,0x108,8	45	1
<b>406 1.6i</b> <b>Expert 1.6i</b> <b>ENG. XU 5JPZ</b> 1581 ccm 58-66 kW (79-90 PS)	<b>7/96-9/97</b> <b>2/96→</b>	83 4	EX	PPEU019	0949.57 91535019 91537470 9153501980	34,5x8,0x108,4	45	1
<b>205 1.6i</b> <b>309 1.6i</b> <b>405 1.6i</b> <b>ENG. XU 5M</b> 1581 ccm 65 kW (88 PS)	<b>11/90-9/98</b> <b>7/89-12/93</b> <b>7/89-4/97</b>	83 4						
<b>309 1.6</b> <b>ENG. XU 52C (53 kW)</b> 1581 ccm 53-55 kW (72-75 PS)	<b>7/88-12/93</b>	83 4						
<b>309 1.6i</b> <b>405 1.6i</b> <b>ENG. XU 52C (65 kW)</b> 1581 ccm 65-68 kW (88-92 PS)	<b>7/88-12/93</b> <b>7/87-4/97</b>	83 4						
<b>309 1.6i</b> <b>ENG. XU 52C (69 kW)</b> 1581 ccm 69 kW (94 PS)	<b>7/89-12/93</b>	83 4						
<b>406 1.8i</b> <b>Partner 1.8i</b> <b>Ranch 1.8i</b> <b>ENG. XU 7JB</b> 1762 ccm 66 kW (90 PS)	<b>9/97-6/04</b> <b>3/97-8/02</b> <b>97→</b>	83 4						
<b>306 1.8i</b> <b>405 1.8i</b> <b>406 1.8i</b> <b>806 1.8i</b> <b>Expert 1.8i</b> <b>Ranch 1.8i</b> <b>ENG. XU 7JP</b> 1762 ccm 73-76 kW (99-103 PS)	<b>1/93-10/03</b> <b>6/92-4/97</b> <b>12/95-3/99</b> <b>7/95-8/02</b> <b>9/96→</b> <b>97→</b>	83 4						
<b>306 1.8i</b> <b>405 1.8i</b> <b>806 1.8i</b> <b>ENG. XU 7JPZ</b> 1762 ccm 74-76 kW (101-103 PS)	<b>5/93-10/03</b> <b>8/92-10/95</b> <b>7/95-8/02</b>	83 4						
<b>205 1.9i</b> <b>305 1.9i</b> <b>309 1.9i</b> <b>405 1.9i</b> <b>ENG. XU 9C</b> 1905 ccm 73-95 kW (100-129 PS)	<b>10/86-9/98</b> <b>10/82-7/90</b> <b>10/85-12/93</b> <b>7/87-4/97</b>	83 4						



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>PEUGEOT BENZYNA</b>								
<b>205 1.9i</b> <b>309 1.9i</b> <b>ENG. XU 9JA/K</b> 1905 ccm 92-94 kW (125-128 PS)	<b>10/86-9/98</b> <b>10/86-12/93</b>	83 4						
<b>205 1.9i</b> <b>309 1.9i</b> <b>405 1.9i</b> <b>ENG. XU 9JAZ</b> 1905 ccm 88-90 kW (120-122 PS)	<b>10/87-10/94</b> <b>7/88-12/93</b> <b>7/88-12/92</b>	83 4						
<b>309 1.9i</b> <b>405 1.9i</b> <b>ENG. XU 9M</b> 1905 ccm 80 kW (109 PS)	<b>7/88-12/93</b> <b>7/88-12/92</b>	83 4						
<b>405 1.6i</b> <b>406 1.6i</b> <b>ENG. XU 5JP</b> 1581 ccm 65 kW (88 PS)	<b>9/94-4/97</b> <b>10/95-6/04</b>	83 4						
<b>Boxer 2.0i</b> <b>ENG. XU 10J2U (RFW)</b> 1998 ccm 80 kW (109 PS)	<b>94→</b>	86 4						
<b>205 I 1.9 GTI, CTI</b> <b>205 II 1.9 GTI</b> <b>305 II 1.9</b> <b>305 II Break 1.9</b> <b>309 I 1.9</b> <b>309 II 1.9</b> <b>405 I 1.9 Injection</b> <b>405 I Break 1.9</b> <b>ENG. DFZ (XU 9J1)</b> 1905 ccm 72-77 kW (98-105 PS)	<b>3/87-12/94</b> <b>10/87-7/94</b> <b>11/86-12/88</b> <b>11/86-12/88</b> <b>3/86-7/89</b> <b>8/89-12/93</b> <b>7/87-12/92</b> <b>10/88-8/92</b>	83 4	IN EX	PPEU020 PPEU021	91518971 0948.54 91518972 0949.54	39,5x8,0x105,2 33,0x8,0x105,2	45 45	1 1
<b>305 GTX</b> <b>309 I 1.9</b> <b>ENG. D2B (XU 9S)</b> 1905 ccm 75 kW (102 PS)	<b>84→</b> <b>10/85-7/89</b>	83 4						
<b>405 GE/DL/GR/SR</b> <b>ENG. XU 92C</b> 1905 ccm 79 kW (107 PS)	<b>87→</b>	83 4						





Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>PEUGEOT BENZYNA</b>								
<b>504 TI</b> <b>ENG. XN 2</b> 1971 ccm 81 kW (110 PS)	72→	88 4	IN	PPEU022	0948.33 0948.55 0948.29 0948.34 91510548 7910029730 9603170980 9151054880	42,6x8,0x118,6	30	1
<b>504 GL</b> <b>505 GR/SR</b> <b>ENG. XN 1 (106)</b> 1971 ccm 71 kW (96 PS)	72→ 79→	88 4						
<b>505</b> <b>604</b> <b>ENG. XN 6</b> 1971 ccm 75 kW (100 PS)	79→ 79→	88 4	EX	PPEU023	0949.27 0949.55 0949.56 91520847 7910028074 9609491380	35,5x8,0x112,2	45	1
<b>J5</b> <b>ENG. XN 1 T</b> 1971 ccm 57 kW (78 PS)	81→	88 4						
<b>404A</b> <b>ENG. KF 1</b> 1618 ccm 56 kW (76 PS)	62-69	84 4						
<b>404 GTi</b> <b>ENG. KF 2</b> 1618 ccm 65 kW (88 PS)	64-69	84 4						
<b>J7</b> <b>J9</b> <b>ENG. XC 7P</b> 1618 ccm 40-43 kW (54-58 PS)	71→ 80→	84 4						
<b>505</b> <b>J7</b> <b>ENG. XC 5P</b> 1618 ccm 50 kW (68 PS)	79→ 69-70	84 4						
<b>504 L/GL/TI</b> <b>505 L</b> <b>J5/J7</b> <b>ENG. XM7 (105), KF</b> 1796 ccm 55-60 kW (75-82 PS)	68→ 68→ 71→	84 4						
<b>106 1.6i 16V</b> <b>ENG. TU5J4 (NFX)</b> 1587 ccm 87-88 kW (118-120 PS)	5/96-5/05	78,5 4	IN EX	PPEU024 PPEU025	96254648 0948.83 96254645 0949.89	28,8x6,0x104,4 24,5x6,0x104,4	45 45	1 1
<b>104 1.0</b> <b>205 1.0</b> <b>ENG. XV 8</b> 954 ccm 32-33 kW (44-45 PS)	9/83-6/88 2/83-10/90	70 4	IN EX	PPEU026 PPEU027	97531079 0948.57 97531046 0949.58	34,7x7,0x112,8 27,7x7,0x112,6	30 45	1 1
<b>106 1.0</b> <b>205 1.0</b> <b>ENG. TU 9, TU 9K</b> 954 ccm 33 kW (45 PS)	9/91-4/96 10/87-9/98	70 4						

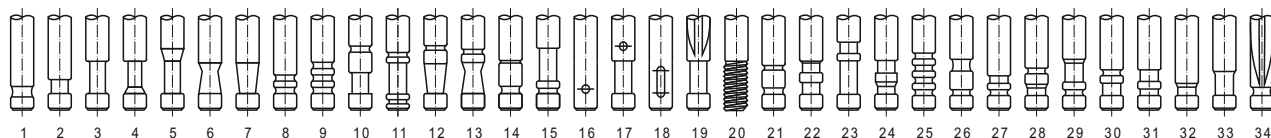
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Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>PEUGEOT BENZYNA</b>								
<b>106 1.0i</b> <b>205 1.0i</b> <b>ENG. TU 9M</b> 954 ccm 33-37 kW (45-50 PS)	<b>11/86-7/88</b> <b>7/92-9/98</b>	70 4						
<b>205 1.0</b> <b>ENG. TU 9M/Z</b> 954 ccm 31-33 kW (41-44 PS)	<b>7/92-9/98</b>	70 4						
<b>306 2.0i 16V</b> <b>406 2.0i 16V</b> <b>605 2.0i 16V</b> <b>806 2.0i 16V</b> <b>ENG. RFV (XU 10J4R)</b> 1998 ccm 97-99 kW (132-135 PS)	<b>5/97-10/03</b> <b>10/95-9/99</b> <b>7/94-5/99</b> <b>5/98-9/00</b>	86 4	IN	PPEU028	9628943380 96289433 0948.86 0948.92	34,6x6,0x106,4	45	1
<b>306 1.8i 16V</b> <b>406 1.8i 16V</b> <b>ENG. LFY (XU 7JP4)</b> 1761 ccm 81 kW (110 PS)		83 4	EX	PPEU029	9629861180 0949.92 0949.A6 96298611	29,6x6,0x105,8	45	1
<b>307 2.0i 16V</b> <b>307 CC 2.0i 16V</b> <b>308 2.0i 16V</b> <b>407 2.0i 16V</b> <b>807 2.0i 16V</b> <b>Expert 2.0i 16V</b> <b>Expert Tepee 2.0i 16V</b> <b>ENG. EW10 A</b> 1997 ccm 103 kW (140 PS)	<b>3/05-12/08</b> <b>6/05-12/08</b> <b>9/07→</b> <b>10/05→</b> <b>10/05→</b> <b>1/07→</b> <b>1/07→</b>	85 4	IN EX	PPEU030 PPEU031	9623950380 0948.99 9636001780 0949.99	33,3x6,0x106,2 29,0x6,0x103,6	45 45	1 1
<b>206 2.0i 16V</b> <b>307 2.0i 16V</b> <b>307 CC 2.0i 16V</b> <b>406 2.0i 16V</b> <b>407 2.0i 16V</b> <b>607 2.0i 16V</b> <b>806 2.0i 16V</b> <b>807 2.0i 16V</b> <b>Expert 2.0i 16V</b> <b>ENG. EW10 J4</b> 1997 ccm 99-100 kW (135-136 PS)	<b>1/99→</b> <b>1/02-2/05</b> <b>6/03-2/05</b> <b>4/99-2/05</b> <b>5/04→</b> <b>3/00-11/04→</b> <b>9/00-8/02</b> <b>6/02→</b> <b>3/00→</b>	85 4						
<b>206 2.0i 16V</b> <b>307 2.0i 16V</b> <b>307 CC 2.0i 16V</b> <b>ENG. EW10 J4S</b> 1997 ccm 130 kW (177 PS)	<b>3/03→</b> <b>6/05-9/07</b> <b>6/03-9/07</b>	85 4						
<b>205</b> <b>309 GL</b> <b>ENG. E1A</b> 1118 ccm 40 kW (54 PS)	<b>85→</b> <b>85→</b>	74 4	IN EX	PPEU032 PPEU033	0948.51 0949.53 138851 44853V 97516511	34,0x8,0x106,8 28,8x8,0x107,7	45 45	1 1



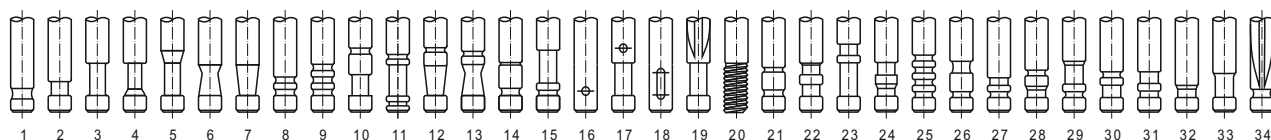
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>PEUGEOT BENZYNA</b>								
<b>106 1.4i</b> <b>ENG. TU 3FJ2</b> 1361 ccm 69 kW (94 PS)	<b>9/91-4/96</b>	75 4	IN	PPEU036	96183535 96101886 0948.73 0948.65	39,4x7,0x111,7	45	9
<b>106 1.3i</b> <b>ENG. TU 2J2/Z</b> 1294 ccm 72-74 kW (98-101 PS)	<b>10/93-4/96</b>	75 4	EX	PPEU037	96096852 96101887 0949.70	31,3x7,0x111,5	45	9
<b>206+ 1.4i</b> <b>ENG. KfV</b> 1361 ccm 54 kW (73 PS)	<b>3/09→</b>	75 4						
<b>106 1.6i</b> <b>206 1.6i</b> <b>306 1.6i</b> <b>ENG. TU 5JP</b> 1587 ccm 65-74 kW (88-101 PS)	<b>6/93-5/05</b> <b>6/98→</b> <b>1/93-10/03</b>	78,5 4						
<b>106 1.6i</b> <b>ENG. TU 5J2</b> 1587 ccm 76-77 kW (103-105 PS)	<b>6/93-5/05</b>	78,5 4						
<b>106 1.6i</b> <b>ENG. TU 5JP/2, NFZ, NFY</b> 1587 ccm 66 kW (90 PS)	<b>98→</b>	78 5	IN EX	PPEU040 PPEU037	0948.93 96096852 96101887 0949.70	39,3x7,0x111,4 31,3x7,0x111,5	45 45	9 9
<b>206 1.6i</b> <b>306 1.6i</b> <b>ENG. TU 5JP, NFZ, NFT</b> 1587 ccm 66 kW (90 PS)	<b>98→</b> <b>98→</b>	78 5						
<b>306 2.0i 16V</b> <b>ENG. XU 10J4RS, RFS</b> 1998 ccm 120 kW (163 PS)	<b>7/96-10/03</b>	86 4	IN EX	PPEU041 PPEU042	0948.82 96246139 0949.87 96203976	34,1x6,0x106,4 30,7x6,0x105,3	45 45	1 1
<b>605 2.1 TD 12V</b> <b>ENG. XUD 11A</b> 2138 ccm 60 kW (82 PS)	<b>6/89-6/94</b>	86 4	IN	PPEU043	0948.68 96008334 96007817 9600781780	33,9x8,0x122,3	45	9
<b>406 2.1 TD 12V</b> <b>605 2.1 TD 12V</b> <b>806 2.1 TD 12V</b> <b>Expert 2.1 TD 12V</b> <b>ENG. XUD 11ATE, XUD 11BTE</b> 2088 ccm 80-81 kW (109-110 PS)	<b>12/95-3/99</b> <b>6/89-5/99</b> <b>4/96-8/00</b> <b>89→</b>	85 4	EX	PPEU044	0949.68 96079213 96042957 9604295780	33,9x8,0x121,9	45	9
<b>205 1.9i</b> <b>405 1.9i</b> <b>ENG. XU 9J2</b> 1905 ccm 89-92 kW (121-125 PS)	<b>88-7/95</b> <b>7/87-4/97</b>	83 4	IN EX	PPEU047 PPEU048	91537489 0948.62 0948.71 91537491 0949.78 0949.63	41,6x8,0x105,2 34,5x8,0x104,8	45 45	1 1
<b>406 1.8</b> <b>Partner 1.8</b> <b>ENG. XU 7JB, LFX</b> 1762 ccm 60 kW (90 PS)	<b>5/97-10/04</b> <b>5/97→</b>	83 4						



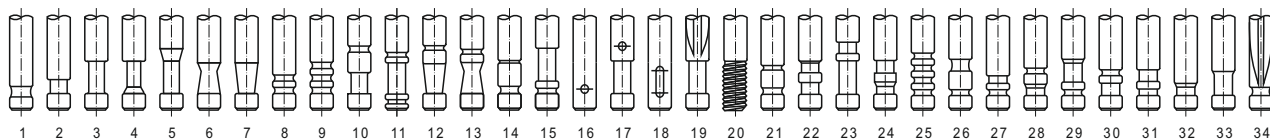
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>PEUGEOT BENZYNA</b>								
<b>205</b>	85→	76,7	IN	PPEU052	0948.52	35,8x8,0x106,9	45	1
<b>309 I 1.3 GL/GR</b>	85→	4			44842S			
<b>ENG. G1A/G1B/G25</b>					138849			
1294 ccm 47 kW (64 PS)			EX	PPEU033	0949.53	28,8x8,0x107,7	45	1
<b>Simca 1000 Rallye</b>	75→	76,7			138851			
<b>Simca 1100 Special/TI</b>	75→	4			44853V			
1294 ccm 60 kW (82 PS)					97516511			
<b>Horizon GL</b>	75→	76,7						
<b>Simca 1307 GLS/S</b>	75→	4						
<b>Simca 1308 GT/S</b>	75→							
<b>Simca 1309 SX</b>	75→							
1294 ccm 50-66 kW (68-90 PS)								
<b>Horizon GLS/SX</b>	77→	76,7						
<b>Matra Rancho</b>	77→	4						
<b>Simca 1501 LS</b>	75→							
<b>Simca 1501 GL/GLS</b>	81→							
<b>Solara GLS/LS</b>	80→							
1442 ccm 51-61 kW (69-83 PS)								
<b>Matra Bagheera 1.3</b>	1/74-3/78	80,6						
1294 ccm 62 kW (84 PS)		4						
<b>Matra Murena</b>	80→	80,6						
<b>ENG. XJ2</b>		4						
1592 ccm 68 kW (92 PS)								
<b>Simca 1100</b>	10/76-09/79							
<b>Simca 1100 Break</b>	10/76-09/79	4						
1118 ccm 41-44 kW (56-60 PS)								
<b>206 1.6i 16V</b>	3/00→	78,5	IN	PPEU053	0948.A9	31,2x6,0x103,8	45	1
<b>207 1.6i 16V</b>	12/05-3/08	4			0948.E0			
<b>307 1.6i 16V</b>	1/02-12/08				9636298080			
<b>307 CC 1.6i 16V</b>	6/03-12/08		EX	PPEU054	0949.A8	24,5x6,0x104,4	45	1
<b>308 1.6i 16V</b>	9/07→				0949.C5			
<b>1007 1.6i 16V</b>	10/04-3/08				9639417980			
<b>Partner Tepee 1.6i 16V</b>	5/08→							
<b>Ranch 1.6i 16V</b>	01→							
<b>ENG. TU5 JP4 (NFU)</b>								
1587 ccm 80-82 kW (109-112 PS)								
<b>407 1.8i 16V</b>	10/05→	82,7	IN	PPEU061	0948.A4	29,8x6,0x106,0	45	1
<b>ENG. EW7A, EW7J</b>		4	EX	PPEU062	0949.A4	27,2x6,0x104,2	45	1
1749 ccm 92 kW (125 PS)								
<b>406 1.8i 16V</b>	10/00-6/04	82,7						
<b>407 1.8i 16V</b>	5/04→	4						
<b>607 1.8i 16V</b>	00→							
<b>ENG. EW7J4</b>								
1749 ccm 85 kW (116 PS)								



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>PEUGEOT BENZYNA</b>								
<b>206 2.0 HPi 16V</b> 10/00→ <b>406 2.0 HPi 16V</b> 10/00-6/04 <b>ENG. EW10 D, RLZ</b> 1997 ccm 100-105 kW (136-143 PS)	85 4	IN EX	PPEU063 PPEU064	0948.A7 0948.C6 0949.A7 0949.C2	32,4x6,0x105,0 29,2x6,0x102,6	45 45	1 1	
<b>406 3.0i 24V</b> 12/99-2/05 <b>607 3.0i 24V</b> 3/00-11/04 <b>807 3.0i 24V</b> 6/02→ <b>ENG. ES9 J4S</b> 2946 ccm 150-152 kW (204-207 PS)	87 6	IN EX	PPEU065 PPEU066	0948.A5 9630441380 0949.A5 9640181380	35,0x6,0x108,4 30,5x6,0x106,9	45 45	1 1	
<b>407 3.0i 24V</b> 5/04→ <b>607 3.0i 24V</b> 12/04→ <b>ENG. ES9A</b> 2946 ccm 155 kW (211 PS)	87 6							
<b>505 2.8i</b> 6/86-12/93 <b>ENG. ZN3J (105 kW)</b> 2829 ccm 105 kW (143 PS)	91 6							
<b>505 2.8i</b> 6/86-12/93 <b>ENG. ZN3J (122 kW)</b> 2829 ccm 122 kW (166 PS)	91 6							
<b>Hillman Hunter</b> 66→ <b>Humber Spectre</b> 66→ <b>Paykan</b> 80→ <b>Singer Gazelle/Vogue</b> 66→ <b>Sunbeam Alpine/Rapier</b> 66-71 1725 ccm 40-50 kW (61-68 PS)	81,539 4	IN EX	PPEU094 PPEU095	1235104 1235105	38,2x7,9x118,5 30,6x7,9x118,5	45 45	1 1	
<b>Hillman Hunter GLS</b> 69-76 <b>Sunbeam Rapier H120</b> 69-76 1725 ccm 49-60 kW (67-82 PS)	81,539 4							
<b>PAYKAN 3000</b>								
		IN	PPEU096	71262713 25552400	38,1x7,90x109,9	45	1	
		EX	PPEU097	71250985 71261358 25552800	31,2x7,87x109,9	45	1	
		IN	PPEU098	71262714 25552500	+. <b>003</b> " 38,1x7,97x109,9	45	1	
		EX	PPEU099	71250986 71261359 25552900	31,5x7,94x109,9	45	1	
		IN	PPEU100	71262715 25552600	+. <b>015</b> " 38,1x8,28x109,9	45	1	
		EX	PPEU101	71250987 25553000	31,2x8,25x109,9	45	1	
		IN	PPEU102	71262716	+. <b>030</b> " 38,1x8,66x109,9	45	1	
		EX	PPEU103	71250988	31,2x8,63x109,9	45	1	



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>PEUGEOT BENZYNA</b>								
<b>Expert 1.6i</b> <b>ENG. 220 A2.000</b> 1581 ccm    66 kW (90 PS)		86,4 4	IN	PPEU104	7609772 96700311 46531590 46531591	37,5x8 x108,5	45	1
			EX	PPEU105	5973129 4403047 4319339	33,4x8,0x108,9	45	1



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>PEUGEOT DIESEL</b>								
<b>205 1.8 D</b>	<b>10/83-9/98</b>	80	IN	PPEU011	0948.46	38,0x8,0x112,4	30	1
<b>305 1.8 D</b>	<b>10/82-6/88</b>	4			93501279			
<b>306 1.8 D</b>	<b>5/93-10/03</b>				93501070			
<b>309 1.8 D</b>	<b>7/89-12/93</b>		IN	PPEU013	93510415	38,5x8,0x112,4	45	1
<b>405 1.8 D</b>	<b>10/90-12/92</b>				96005391			
<b>Partner 1.8 D</b>	<b>7/96-8/02</b>				LGH10051			
<b>ENG. XUD 7</b>					LGH10053			
1769 ccm 44 kW (60 PS)					0948.59			
					0948.63			
<b>205 1.9 D</b>	<b>10/87-9/98</b>	83			9601136380			
<b>305 1.9 D</b>	<b>10/82-7/90</b>	4			9630597380			
<b>309 1.9 D</b>	<b>6/86-12/93</b>				12911-86CA0			
<b>ENG. XUD 9 (47 kW)</b>					12911-66G00			
1905 ccm 47-52 kW (64-71 PS)					12832-66G00			
					22211-29000			
<b>205 1.9 D</b>	<b>10/87-9/98</b>	83			50054982			
<b>306 1.9 D</b>	<b>5/93-4/97</b>	4	EX	PPEU012	93510773	33,0x8,0x111,9	45	1
<b>309 1.9 D</b>	<b>7/96-11/02</b>				93510774			
<b>405 1.9 D</b>	<b>7/88-4/97</b>				93501280			
<b>ENG. XUD 9Y</b>					93501072			
1905 ccm 47-50 kW (64-68 PS)					95501280			
					96005392			
					96272853			
					0949.47			
					0949.59			
					0949.60			
					0949.64			
					0949.74			
					LGH10052			
					LGH10054			
					LGH10075			
					9613736280			
					9751669380			
					12915-86CA0			
					12915-66G00			
					22212-29000			
					50060609			
					6005392			
<b>Boxer 2.5 TD</b>	<b>7/94-4/02</b>	92	IN	PPEU014	96095457	36,9x7,0x127,9	45	9
<b>ENG. DJ5 T</b>		4			97327262			
2446 ccm 76 kW (104 PS)					0948.72			
<b>Boxer 2.5 DI TD</b>	<b>10/96-2/02</b>	92	EX	PPEU015	96304239	36,9x7,0x127,5	45	9
<b>ENG. DJ5 TED (THX)</b>		4			96096146			
2446 ccm 76-79 kW (103-107 PS)					0949.79			
<b>Boxer 2.5 D</b>	<b>2/94-2/02</b>	92						
<b>ENG. DJ5 (T9A)</b>		4						
2446 ccm 63 kW (86 PS)								
<b>605 2.5 TD</b>	<b>7/94-5/99</b>	92						
<b>ENG. DK5 ATE (THY)</b>		4						
2446 ccm 94-96 kW (128-130 PS)								



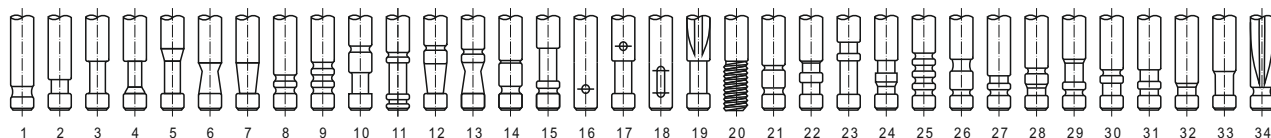


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>PEUGEOT DIESEL</b>								
<b>504 2.3 D</b> <b>505 2.3 D</b> <b>J9 2.3 D</b> <b>ENG. XD 2</b> 2304 ccm 44-51 kW (60-69 PS)	8/76-12/89 9/79-9/86 10/80-9/87	94 4	IN EX	PPEU016 PPEU017	83EM6507AA 0948.37 78EM6505AA 7932567888 79325679 0949.25 0949.39	40,4x8,5x116,2 33,4x8,5x116,2	30 45	1 1
<b>J7 2.3 D</b> <b>J9 2.3 D</b> <b>ENG. XD 2P, XD 94</b> 2304 ccm 49-53 kW (67-72 PS)	83→ 9/76-10/82	94 4						
<b>107 1.4 HDI</b> <b>206 1.4 HDi</b> <b>206+ 1.4 HDi</b> <b>207 1.4 HDi</b> <b>307 1.4 HDI</b> <b>1007 1.4 HDI</b> <b>Bipper 1.4 HDI</b> <b>ENG. DV4TD, 8 HX</b> 1398 ccm 40-50 kW (54-68 PS)	6/05-3/08 9/01→ 3/09→ 2/06→ 01/02-2/05 10/04-3/08 2/08→	73,7 4	IN EX	PPEU034 PPEU035	1145933 1152191 0948.C2 Y401-12-111 SU00100551 1145932 1152190 1202362 0949.B1 Y401-12-121 SU00100552	32,8x5,5x97,5 30,2x5,5x97,5	45 45	9 9
<b>307 2.0 HDi</b> <b>406 2.0 HDi</b> <b>607 2.0 HDi</b> <b>806 2.0 HDI</b> <b>Expert 2.0 HDi</b> <b>ENG. DW10 ATED3</b> 1997 ccm 80 kW (109 PS)	1/02-2/05 10/98-6/04 3/00→ 8/99-8/02 10/99→	85 4	IN EX	PPEU038 PPEU039	0948.95 9624774280 0949.96 9624774580	35,6x6,0x107,1 33,8x6,0x107,1	45 45	9 9
<b>Expert 2.0 HDi</b> <b>ENG. DW10 BTED</b> 1997 ccm 70 kW (95 PS)	10/99→	85 4						
<b>206 2.0 HDi</b> <b>306 2.0 HDi</b> <b>307 2.0 HDi</b> <b>406 2.0 HDi</b> <b>Boxer II 2.0 HDI</b> <b>Partner 2.0 HDi</b> <b>ENG. DW10 TD, RHY</b> 1997 ccm 66 kW (90 PS)	4/99→ 6/99-10/03 8/00-5/05 4/99-6/04 2/02→ 12/99-8/05	85 4						
<b>ENG. DW10 UTD</b> 1997 ccm 63-68 kW (86-92 PS)		85 4						
<b>106 1.5 D</b> <b>106 1.5 XAD</b> <b>ENG. TUD 5, VJY, VJZ</b> 1527 ccm 40-42 kW (54-57 PS)	7/94-5/05 94→	77 4	IN EX	PPEU045 PPEU046	96150145 0948.74 0948.A8 13201-6F900 96150144 0949.80 13202-6F900	37,0x7,0x108,4 31,5x7,0x108,2	45 45	1 1






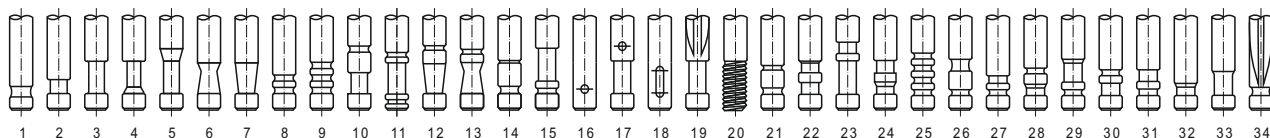
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przylgni	Typ zamka
<b>PEUGEOT DIESEL</b>								
<b>Boxer 2.5 TD</b> <b>ENG. DJ5 T</b> 2446 ccm 76 kW (104 PS)	7/94-4/02	92 4	IN	PPEU049	96180328 0948.84	41,0x7,0x115,6	45	9
<b>Boxer 2.5 DI TD</b> <b>ENG. DJ5 TED (THX)</b> 2446 ccm 76-79 kW (103-107 PS)	10/96-2/02	92 4	EX	PPEU050	96267448 0949.90	37,7x7,0x115,4	45	9
<b>Boxer II 2.8 HDi</b> <b>ENG. 8140.43N.3585 Euro 3</b> 2798 ccm 108 kW (146 PS)	8/04→	94,4 4	IN	PPEU055	4757358 7301820 504069200 7701030863 7701462678	41,0x8,0x120,8	30	1
<b>Boxer 2.8 HDi</b> <b>Boxer II 2.8 HDi</b> <b>ENG. 8140.43S.4030 Euro 3</b> 2798 ccm 92-94 kW (125-128 PS)	9/00-2/02 2/02→	94,4 4	EX	PPEU056	7701463603 7701467250 0948.A2 99432837 5001836573 0949.A0	36,0x8,0x122,0	45	1
<b>206 1.6 HDi 16V</b> <b>207 1.6 HDi 16V</b> <b>307 1.6 HDi 16V</b> <b>308 1.6 HDi 16V</b> <b>407 1.6 HDi 16V</b> <b>1007 1.6 HDi 16V</b> <b>Partner 1.6 HDi 16V</b> <b>Partner Tepee 1.6 HDi 16V</b> <b>ENG. DV6BTED4 Euro 4</b> 1560 ccm 55 kW (75 PS)	5/04→ 12/05-3/08 1/04-12/08 9/07-12/07 5/04→ 1/07-3/08 7/05→ 5/08→	75 4	IN	PPEU067	0948.C7 1229882 30711498 9645024780 3M5Q6507AA Y6011-2111 11347805968	25,6x5,5x96,4	45	9
<b>206 1.6 HDi 16V</b> <b>206 CC 1.6 HDi 16V</b> <b>207 1.6 HDi 16V</b> <b>207 CC 1.6 HDi 16V</b> <b>307 1.6 HDi 16V</b> <b>308 1.6 HDi 16V</b> <b>407 1.6 HDi 16V</b> <b>1007 1.6 HDi 16V</b> <b>3008 1.6 HDi 16V</b> <b>5008 1.6 HDi 16V</b> <b>Partner 1.6 HDi 16V</b> <b>ENG. DV6TED4 Euro 4</b> 1560 ccm 80 kW (109 PS)	5/04→ 5/04→ 12/05→ 3/07→ 2/04→ 9/07→ 5/04→ 1/07-3/08 1/10→ 9/09→ 7/05→	75 4	EX	PPEU068	0949.C3 1229883 30711497 9640840080 3M5Q6505AA Y6011-2121 11347805969	23,4x5,5x96,6	45	9
<b>207 1.6 HDi 16V</b> <b>307 1.6 HDi 16V</b> <b>308 1.6 HDi 16V</b> <b>Partner 1.6 HDi 16V</b> <b>ENG. DV6ATED4 Euro 4</b> 1560 ccm 68 kW (92 PS)	12/05-3/08 3/05-12/08 9/07→ 10/05→	75 4						
<b>Expert 1.6 HDi 16V</b> <b>Expert Tepee 1.6 HDi 16V</b> <b>Partner 1.6 HDi 16V</b> <b>Partner Tepee 1.6 HDi 16V</b> <b>ENG. DV6UTED4 Euro 4</b> 1560 ccm 68 kW (92 PS)	1/07→ 1/07→ 1/07→ 5/08→	75 4						




Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>PEUGEOT DIESEL</b>								
307 2.0 HDi 16V 406 2.0 HDi 16V 607 2.0 HDi 16V 806 2.0 HDi 16V 807 2.0 HDi 16V Expert 2.0 HDi Ranch 2.0 HDi ENG. DW10ATED4, RHT, RHW, RHM 1997 ccm 79-80 kW (107-109 PS)	8/01-5/04 8/01-5/04 12/05→ 8/99-8/08 6/02→ 10/99→ 01→	85 4	IN  EX	PPEU069  PPEU070	9635317980 1231931 0948.C0 9635318480 1231930 0949.A9	30,0x6,0x106,2  25,0x6,0x106,2	45	9
406 2.2 HDi 16V 607 2.2 HDi Biturbo 16V 807 2.2 HDi 16V ENG. DW12TED4 (4 HX) 2197 ccm 94-100 kW (128-136 PS)	3/00-2/05 3/00→ 6/02→	85 4	IN	PPEU071	9627184380 0948.A3 1231931 3M5Q6507BA 8653745	30,0x6,0x105,0	45	9
Boxer II 2.2 HDi 16V ENG. DW12UTED 2197 ccm 74 kW (100 PS)	2/02-6/06	85 4	EX	PPEU072	9634437580 0949.A3 1231930 3M5Q6505BA 8653744	25,0x6,0x105,0	45	9
307 2.0 HDi 16V 307 CC 2.0 HDi 16V 308 2.0 HDi 16V 407 2.0 HDi 16V 607 2.0 HDi 16V 807 2.0 HDi 16V Expert 2.0 HDi 16V ENG. DW10BTED4 (RHR) 1997 ccm 100 kW (136 PS)	10/03-12/08 6/05-12/08 9/07→ 5/04→ 12/05→ 12/05→ 1/07→	85 4						
407 2.2 HDi Biturbo 16V 607 2.2 HDi Biturbo 16V 807 2.2 HDi Biturbo 16V ENG. DW12BTED4 2179 ccm 125 kW (170 PS)	3/06→ 5/06→ 08→	85 4						
504 2.5 D 505 2.5 D J9 2.5 D ENG. XD 3, XD 3P 2498 ccm 51-58 kW (70-79 PS)	7/87-12/89 6/81-12/93 7/82-6/87	94 4	IN	PPEU076	83EM6507BB 93500418 0948.44 0948.49 0948.53	42,5x8,5x116,0	45	1
			EX	PPEU077	83EM6505AB 93500889 0949.45 0949.50	35,5x8,5x116,3	45	1
J5 2.5 TD J9 2.5 D ENG. CRD 93 LS 2499 ccm 70 kW (95 PS)	7/87-12/93 7/87-12/93	93 4	IN	PPEU090	5478734 5478734G 95569116 955275080 5471746	42,0x8,0x121,5	45	9
ENG. U25/651 2499 ccm 54-55 kW (73-75 PS)	10/83→	93 4	EX	PPEU091	0948.45 5457479 955275280 95569117 5414239 0949.46	35,0x9,0x121,5	45	9



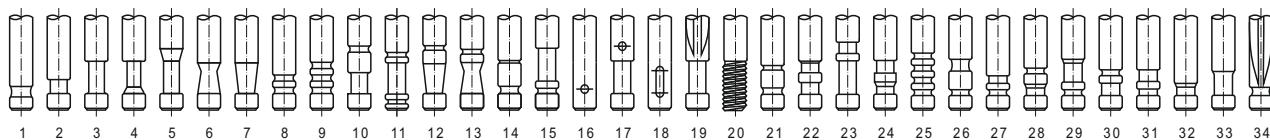
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>PEUGEOT DIESEL</b>								
<b>106 1.4 D</b> <b>ENG. TUD 3 (K9A)</b> 1361 ccm 39 kW (53 PS)	92-96	75 4	IN	PPEU106	95638449 96012815 0948.69	35,5x7,0x108,4	45	1
			EX	PPEU107	95638450 96012816 0949.71	30,6x7,0x108,2	45	1
<b>106 1.4 D</b> <b>ENG. TUD 3Y (K9Y)</b> 1361 ccm 37 kW (50 PS)	92-96	75 4						



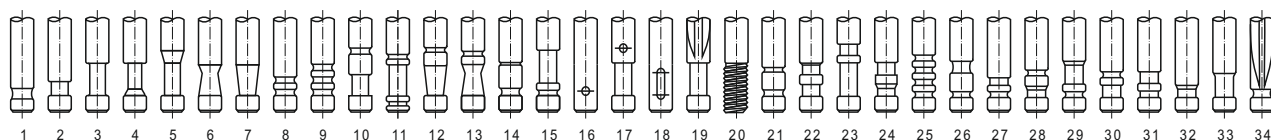
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>PORSCHE BENZYNA</b>								
<b>924</b> 1984 ccm 92 kW (125 PS)	75→	86,5 4	IN EX	PPOR003 PPOR004	046109601B 046109611A	40,0x9,0x137,0 33,0x9,0x137,0	45 45	1 1
<b>928 4.7 S</b> <b>ENG. M28.11, M28.12</b> 4664 ccm 221 kW (300 PS)	9/79-7/83	97,0 8	IN EX	PPOR009 PPOR010	92810540902 92810540903 92810541004	45,0x9,0x111,5 40,0x9,0x112,4	45 45	9 9
<b>928 4.7 S</b> <b>ENG. M28.21, M28.22</b> 4664 ccm 228 kW (310 PS)	8/83-7/86	97,0 8						
<b>944 2.5</b> <b>ENG. M44.01</b> 2479 ccm 120 kW (163 PS)	6/82-7/87	100,0 8						
<b>924 2.5 S</b> <b>924 2.5 S (USA)</b> <b>ENG. M44.07, M44.08</b> 2479 ccm 110 kW (150 PS)	9/85-7/87 9/85-7/87	100,0 8						
<b>924 2.5 S</b> <b>944 2.5</b> <b>ENG. M44.09, M44.10</b> 2479 ccm 118-120 kW (160-163 PS)	8/87-7/88 8/87-7/88	100,0 8						




Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>PORSCHE DIESEL</b>								
<b>Allgaier Standard T ENG. F 217</b> 1374 ccm 15 kW (20-22 PS)	60-63	90 2	IN EX	PPOR001 PPOR002	001330105 001330205	37,9x8,0x155,4 33,9x8,0x155,4	45 45	9 9
<b>Allgaier Standard ENG. F 208</b> 1644 ccm 18 kW (25 PS)	57-63	90 2						
<b>Allgaier Junior ENG. F 108</b> 822 ccm 10 kW (14 PS)	57-63	95 1						
<b>Allgaier Standard Allgaier AP 18 ENG. F 207</b> 1531 ccm 16 kW (22 PS)	57-63	95 2						
<b>Allgaier Super ENG. F 308</b> 2467 ccm 28 kW (38 PS)	57-63	95 3						
<b>Allgaier P 144 ENG. F 408</b> 3289 ccm 36 kW (50 PS)	57-63	95 4						
<b>Allgaier Standard Star ENG. F 219</b> 1750 ccm 22 kW (30 PS)	60-63	98 2						
<b>Allgaier Super L ENG. F 319</b> 2625 ccm 29 kW (40 PS)	60-63	98 3						
<b>Allgaier Super Expert ENG. F 329</b> 2625 ccm 26 kW (35 PS)	60-63	98 3						
<b>Allgaier Master Eng. F 419</b> 3500 ccm 37 kW (50 PS)	60-63	98 4						
<b>RABA</b> .....			⇨	<b>IKARUS</b> .....	<b>185</b>			
				<b>M.A.N.</b> .....	<b>234</b>			
<b>RELIANT</b> .....			⇨	<b>FORD/FORDSON</b> .....	<b>144</b>			

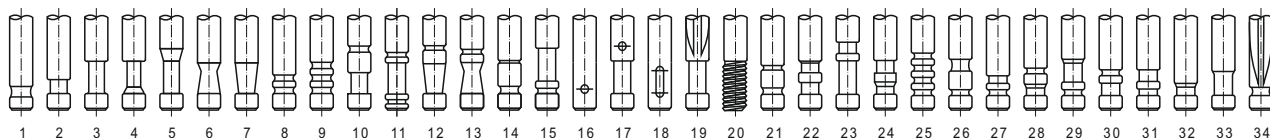



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>RENAULT BENZYNA</b>								
<b>Clio I 1.2</b> <b>ENG. E5F 710, 716</b> 1171 ccm 40-44 kW (54-60 PS)	<b>9/90-2/98</b>	75,8 4	IN	PREN001	7701465088 7700273371 7700273373 7700853390	37,5x7,0x107,8	30	1
<b>Clio I 1.4i</b> <b>R19 1.4</b> <b>R19 1.4i</b> <b>ENG. E6J 700</b> 1390 ccm 40-59 kW (55-80 PS)	<b>6/90-12/92</b> <b>12/01→</b> <b>9/88-12/01</b>	75,8 4	EX	PREN002	6001548030 8200243523 7701465090 7700865832 7700865934 7701468419 7701468149 6001548029 8200243524	33,6x7,0x107,8	45	1
<b>R19 1.4i</b> <b>ENG. E6J 701, 706</b> 1390 ccm 40-59 kW (55-80 PS)	<b>9/88-12/01</b>	75,8 4						
<b>Express 1.4i</b> <b>R19 1.4i</b> <b>Rapid 1.4i</b> <b>ENG. E6J 734, 738</b> 1390 ccm 40-59 kW (55-80 PS)	<b>3/86-9/97</b> <b>9/88-12/01</b> <b>9/91-9/97</b>	75,8 4						
<b>Clio I 1.4</b> <b>ENG. E6J 760</b> 1390 ccm 40-59 kW (55-80 PS)	<b>6/90-2/98</b>	75,8 4						
<b>Clio I 1.4i</b> <b>Express 1.4i</b> <b>ENG. E6J 712</b> 1390 ccm 43-57 kW (58-77 PS)	<b>6/90-2/98</b> <b>3/86-9/97</b>	75,8 4						
<b>Clio I 1.4</b> <b>ENG. E6J 713, 718</b> 1390 ccm 43-57 kW (58-77 PS)	<b>6/90-2/98</b>	75,8 4						
<b>Clio I 1.2i</b> <b>ENG. E7F 700, 704, 706</b> 1171 ccm 40-44 kW (54-60 PS)	<b>6/90-2/98</b>	75,8 4						
<b>R19 1.2i</b> <b>ENG. E7F 730</b> 1171 ccm 40-44 kW (54-60 PS)	<b>5/92-12/01</b>	75,8 4						
<b>Clio I 1.2i</b> <b>R19 1.2i</b> <b>ENG. E7F 708, 750</b> 1171 ccm 40-43 kW (54-58 PS)	<b>1/94-2/98</b> <b>5/92-12/01</b>	75,8 4						
<b>Clio I 1.4i</b> <b>ENG. E7J 601, 719</b> 1390 ccm 51-59 kW (69-80 PS)	<b>6/90-2/98</b>	75,8 4						
<b>Mégane 1.4i</b> <b>ENG. E7J 624</b> 1390 ccm 51-59 kW (69-80 PS)	<b>1/96-2/99</b>	75,8 4						

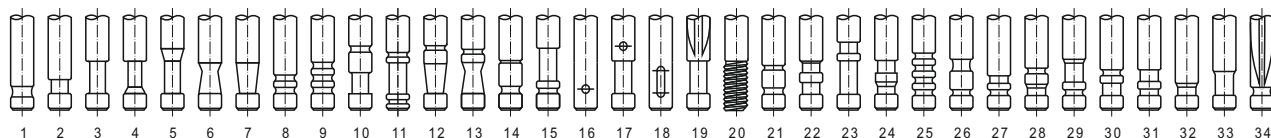


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>RENAULT BENZYNA</b>								
<b>Clio II 1.4i</b> <b>Kangoo 1.4i</b> <b>ENG. E7J 634, 635</b> 1390 ccm 51-59 kW (69-80 PS)	3/99-10/07 9/98→	75,8 4						
<b>Clio II 1.4i</b> <b>Kangoo 1.4i</b> <b>R19 1.4i</b> <b>ENG. E7J 700</b> 1390 ccm 51-59 kW (69-80 PS)	3/98→ 3/98→ 5/90-12/01	75,8 4						
<b>R19 1.4i</b> <b>ENG. E7J 706, 707, 742, 745</b> 1390 ccm 51-59 kW (69-80 PS)	1/92→	75,8 4						
<b>Clio I 1.4i</b> <b>ENG. E7J 710, 711, 718</b> 1390 ccm 51-59 kW (69-80 PS)	6/90-2/98	75,8 4						
<b>Clio I 1.4i</b> <b>Express 1.4i</b> <b>ENG. E7J 754</b> 1390 ccm 51-59 kW (69-80 PS)	1/94-2/98 9/91-10/97	75,8 4						
<b>Express 1.4i</b> <b>Rapid 1.4i</b> <b>ENG. E7J 720, 724, 726, 728, 770, 771, 773</b> 1390 ccm 51-59 kW (69-80 PS)	9/91-10/97 9/91-10/97	75,8 4						
<b>Clio II 1.4i</b> <b>ENG. E7J 780</b> 1390 ccm 55-59 kW (75-80 PS)	3/98-10/07	75,8 4						
<b>Clio II 1.4i</b> <b>Kangoo 1.4i</b> <b>Symbol 1.4i</b> <b>Thalia II 1.4i</b> <b>ENG. K7J 700, 701</b> 1390 ccm 55 kW (75 PS)	10/99-10/07 6/00→ 5/01→ 5/01→	75,8 4						
<b>Mégane 1.4i</b> <b>Mégane Classic 1.4i</b> <b>Mégane Grandtour 1.4i</b> <b>ENG. E7J 626</b> 1390 ccm 51 kW (69 PS)	2/99-9/03 9/96-8/03 3/99-8/03	75,8 4						
<b>Clio 1.4i</b> <b>ENG. E7J 756, 757</b> 1390 ccm 55 kW (75 PS)	4/96-2/98	75,8 4						
<b>Mégane 1.4i</b> <b>Mégane Classic 1.4i</b> <b>Mégane Grandtour 1.4i</b> <b>Scénic 1.4i</b> <b>ENG. E7J 764</b> 1390 ccm 55 kW (75 PS)	9/96-3/99 9/96-8/03 3/99-8/03 11/96-9/99	75,8 4						

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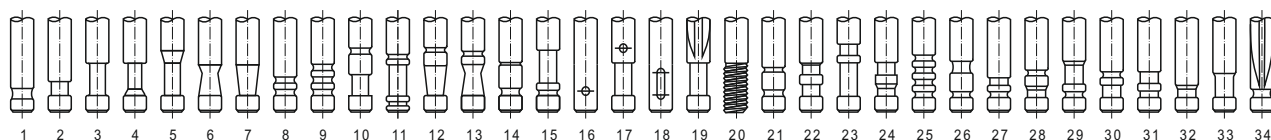
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>RENAULT BENZYNA</b>								
<b>Logan 1.4i</b> <b>Sandero 1.4i</b> ENG. K7J 710, 714 1390 ccm 55 kW (75 PS)	7/04→ 5/08→	79,5 4						
<b>Thalia II 1.4i</b> ENG. K7J 712 1390 ccm 70 kW (95 PS)	6/01→	79,5 4						
<b>Mégane 1.6i</b> <b>Mégane Classic 1.6i</b> <b>Mégane Grandtour 1.6i</b> <b>Scénic 1.6i</b> ENG. K7M 702, 720 1598 ccm 55-66 kW (75-90 PS)	1/96-3/99 9/96-3/99 3/99-8/03 4/97→	79,5 4						
<b>Clio II 1.6i</b> <b>Mégane 1.6i</b> <b>Mégane Classic 1.6i</b> <b>Mégane Grandtour 1.6i</b> <b>Scénic 1.6i</b> ENG. K7M 703 1598 ccm 55-66 kW (75-90 PS)	3/98→ 1/96-3/99 9/96-3/99 3/99-8/03 1/96→	79,5 4						
<b>Mégane 1.6i</b> <b>Mégane Classic 1.6i</b> <b>Mégane Grandtour 1.6i</b> ENG. K7M 704, 790 1598 ccm 55-66 kW (75-90 PS)	1/96-9/03 9/96-3/99 3/99-8/03	79,5 4						
<b>Kangoo II 1.6i 16V</b> ENG. K7M 750 1598 ccm 55-66 kW (75-90 PS)		79,5 4						
<b>Clio II 1.6i</b> ENG. K7M 744, 745 1598 ccm 66 kW (90 PS)	3/98→	79,5 4						
<b>Clio II 1.6i</b> <b>Kangoo II 1.6i</b> ENG. K7M 746 1598 ccm 66 kW (90 PS)	10/99→ 9/99→	79,5 4						
<b>Logan 1.6i</b> <b>Sandero 1.6i</b> ENG. K7M 710 1598 ccm	04→	79,5 4						
<b>Express 1.4</b> ENG. C3J.B700 <b>Kangoo 1.4i</b> <b>Clio 1.4i</b> <b>Kangoo Express 1.4i</b> ENG. K7J.A7/B7 1390 ccm	90→ 97→ 98→ 98→	75,8 4						





Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>RENAULT BENZYNA</b>								
R 9 1.7/1.7i R 11 1.7/1.7i ENG. F2N 700, 704, 708, 730, 796, 797, 798; F3N 708 1721 ccm 54-70 kW (73-95 PS)	9/84-3/91 10/83-3/91	81 4	IN	PREN003	7701463081 7700713788 3342278-3	38,1x8,0x111,5	30	1
R 21 1.7/1.7i ENG. F2N 711, 716, 750, 752, 753, 754, 758, 786; F3N 723, 726; F2R 702 1721 ccm 54-70 kW (73-95 PS)	3/86-12/95	81 4	EX	PREN004	7701463082 7701463944 7700713790 7701463510 3343738-5 3342399-7	32,5x8,0x111,3	45	1
R 19 1.7 R 21 1.7 ENG. F2N 720 1721 ccm 54-70 kW (73-95 PS)	9/88-12/95 3/86-3/92	81 4						
R 19 1.7/1.7i ENG. F2N 721, 722, 724, 726, 727, 728; F3N 741, 743 1721 ccm 54-70 kW (73-95 PS)	3/86-12/95	81 4						
R 5 1.7/1.7i R 9 1.7/1.7i R 11 1.7/1.7i R 21 1.7/1.7i ENG. F2N 742; F3N 722 1721 ccm 54-70 kW (73-95 PS)	10/86-12/96 10/86-3/91 10/83-3/91 3/86-12/95	81 4 4 4						
R 5 1.7i ENG. F3N 702, 716, 717 1721 ccm 54-70 kW (73-95 PS)	10/86-12/96	81 4						
Trafic 1.7 ENG. F1N 720, 722, 724 1721 ccm 50-58 kW (68-79 PS)	10/84-10/97	81 4						
R 5 1.7 R 9 1.7 R 11 1.7 R 21 1.7 ENG. F2N 710 1721 ccm 60-68 kW (82-92 PS)	6/87-12/96 10/86-3/91 10/83-3/91 3/86-12/88	81 4 4 4						
R 11 1.7i ENG. F2N 732 1721 ccm 60-68 kW (82-92 PS)	10/83-3/91	81 4						
R 5 1.7 ENG. F2N 740 1721 ccm 60-68 kW (82-92 PS)	6/87-12/96	81 4						
Clio I 1.7 ENG. F2N 770 1721 ccm 60-68 kW (82-92 PS)	6/90-3/96	81 4						

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Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>RENAULT BENZYNA</b>								
<b>R 9 1.7</b> <b>R 11 1.7</b> <b>R 21 1.7</b> <b>ENG. F2N 712</b> 1721 ccm 53-56 kW (72-76 PS)	10/86-3/91 10/83-3/91 3/86-12/95	81 4						
<b>R 5 1.7i</b> <b>R 9 1.7i</b> <b>R 11 1.7i</b> <b>R 19 1.7i</b> <b>R 21 1.7i</b> <b>ENG. F3N 718</b> 1721 ccm 53-77 kW (72-76 PS)	10/86-12/96 9/84-3/91 10/84-3/91 10/89-4/92 3/86-12/95	81 4						
<b>R 19 1.7i</b> <b>R 21 1.7i</b> <b>ENG. F3N 740</b> 1721 ccm 53-77 kW (72-76 PS)	9/88-12/95 3/86-12/95	81 4						
<b>R 19 1.7i</b> <b>ENG. F3N 742, 746</b> 1721 ccm 53-77 kW (72-76 PS)	9/88-12/95	81 4						
<b>R 19 1.8i 16V</b> <b>ENG. F7P 700, 704</b> 1764 ccm 99-103 kW (135-140 PS)	6/89-12/95	82 4	IN EX EX	PREN005 PREN006 PREN074	7701465172 7701465173 7700747324	30,7x7,0x107,5 28,6x7,0x108,3 28,6x7,0x109,1	45 45 45	1 1 1
<b>Clio I 1.8i 16V</b> <b>ENG. F7P 720, 722</b> 1794 ccm 99-103 kW (135-140 PS)	3/91-3/96	82,7 4						
<b>R 19 16V</b> <b>ENG. F7-B539</b> 1764 ccm	88→	82 4						
<b>Trafic 2.0</b> <b>ENG. J5R 716, 722, 726</b> 1995 ccm 58-63 kW (79-86 PS)	9/80-10/97	88 4	IN	PREN007	7701460147 7700635409 7700644710 7900000680	43,9x8,0x112,0	30	1
<b>Master P28 2.0</b> <b>Master T28 2.0</b> <b>Master T30 2.0</b> <b>Master T35 2.0</b> <b>ENG. J5R 718, 728</b> 1995 ccm 58-63 kW (79-86 PS)	10/86-9/97 10/86-7/98 10/86-7/98 10/86-7/98	88 4	EX	PREN008	95536524 245390-0 0948.36 7701460143 7701460148 7700701645 7700732119 7700644709 7700733512 95536523 0949.38	38,6x8,0x111,4	45	1
<b>Trafic P 862</b> <b>ENG. J5R A7</b> 1995 ccm 58-63 kW (79-86 PS)	83→	88 4			7700644709 7700733512 95536523 0949.38			
<b>Espace I 2.0</b> <b>ENG. J6R 234, 236, 734</b> 1995 ccm 74-81 kW (101-110 PS)	7/84-12/90	88 4	EX	PREN065	7900000681 7910245802 7910246494 245802-4 0949.30 0949.32	37,0x8,0x111,4	45	1
<b>R 25 2.0</b> <b>ENG. J6R 706, 707, 760, 762, 763</b> 1995 ccm 74-81 kW (101-110 PS)	1/84-12/92	88 4						



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>RENAULT BENZYNA</b>								
<b>Fuego 2.0</b> ENG. J6R 710, 712, 713, 726 1995 ccm 74-81 kW (101-110 PS)	10/80-10/85	88 4						
<b>Fuego 2.0</b> R 18 2.0 R 20 2.0 ENG. J6R 711, 714, 715, 716 1995 ccm 74-81 kW (101-110 PS)	10/80-10/85 10/81-2/86 9/80-12/83	88 4						
<b>R 21 2.0</b> ENG. J6R 758, 759, 792, 793 1995 ccm 74-81 kW (101-110 PS)	3/86-3/93	88 4						
<b>R 21 2.0i 12V</b> R 25 2.0i 12V ENG. J7R 720 1995 ccm 99-103 kW (135-140 PS)	10/86-12/95 10/88-12/92	88 4						
<b>R 25 2.0i 12V</b> ENG. J7R 721, 726 1995 ccm 99-103 kW (135-140 PS)	10/88-12/92	88 4						
<b>R 21 2.0i 12V</b> ENG. J7R 740, 754 1995 ccm 99-103 kW (135-140 PS))	5/89-12/95	88 4						
<b>Safrane 2.0i 12V</b> ENG. J7R 738, 739 1995 ccm 97-103 kW (132-140 PS)	4/92-9/96	88 4						
<b>R 25 2.0i</b> ENG. J7R 722, 723, 730 1995 ccm 77-88 kW (105-120 PS)	6/87-12/92	88 4						
<b>R 21 2.0i</b> Safrane 2.0i ENG. J7R 732 1995 ccm 77-88 kW (105-120 PS)	5/91-3/93 4/92-9/96	88 4						
<b>Safrane 2.0i</b> ENG. J7R 733 1995 ccm 77-88 kW (105-120 PS)	4/92-9-96	88 4						
<b>R 21 2.0i</b> ENG. J7R 746, 747, 751 1995 ccm 77-88 kW (105-120 PS)	10/86-12/95	88 4						
<b>R 21 2.0i</b> R 25 2.0i ENG. J7R 750 1995 ccm 77-88 kW (105-120 PS)	10/86-3/93 6/89-12/92	88 4						
<b>Espace I 2.0i</b> ENG. J7R 760 1995 ccm 77-88 kW (105-120 PS)	6/87-12/90	88 4						

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Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>RENAULT BENZYNA</b>								
<b>R 21 2.0i Turbo</b> ENG. J7R 756 1995 ccm 119-121 kW (162-165 PS)	5/89-3/93	88 4						
<b>Espace II 2.0i</b> ENG. J7R 768 1995 ccm 76-77 kW (103-105 PS)	1/91-9/96	88 4						
<b>R 25 2.2i</b> ENG. J7T 707, 708, 714, 715, 730, 731, 732, 733 2165 ccm 67-93 kW (91-126 PS)	1/84-12/92	88 4						
<b>R 21 2.2i</b> ENG. J7T 736, 755, 756 2165 ccm 67-93 kW (91-126 PS)	7/86-12/95	88 4						
<b>Trafic 2.2i</b> ENG. J7T 600, 780 2165 ccm 67-93 kW (91-126 PS)	3/89-10/97	88 4						
<b>Master T28 2.2i</b> ENG. J7T 782, 788 2165 ccm 67-93 kW (91-126 PS)	9/80-9/97	88 4						
<b>Fuego 2.2</b> R 18 2.2 ENG. J7T 718 2165 ccm 67-81 kW (91-110 PS)	10/83-10/85 10/83-2/86	88 4						
<b>Safrane 2.2i</b> ENG. J7T 762 2165 ccm 67-81 kW (91-110 PS)	4/92-9/96	88 4						
<b>Espace I 2.2i</b> ENG. J7T 770 2165 ccm 67-81 kW (91-110 PS)	7/86-12/90	88 4						
<b>Espace II 2.2i</b> ENG. J7T 772, 733, 776 2165 ccm 67-81 kW (91-110 PS)	1/91-9/96	88 4						
<b>R 21 2.2i</b> ENG. J7T 754 2165 ccm 79-103 kW (107-140 PS)	7/86-12/94	88 4						
<b>Safrane 2.2i</b> <b>Safrane 2.2i 12V</b> ENG. J7T 760, 763, 766, 767 2165 ccm 79-103 kW (107-140 PS)	4/92-9/96 4/92-9/96	88 4						
<b>Fuego 2.0</b> R 20 2.0 ENG. 829.710 1995 ccm 80 kW (109 PS)	10/80-10/85 10/77-12/83	88 4						



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>RENAULT BENZYNA</b>								
<b>R 21 2.0i Turbo</b> ENG. J7R 752 1995 ccm 119-129 kW (162-175 PS)	4/87-3/92	88 4	IN	PREN007	7701460147 7700635409 7700644710 7900000680	43,9x8,0x112,0	30	1
<b>R 25 2.2i</b> ENG. J7T 706 2165 ccm 89 kW (121 PS)	1/84-10/86	88 4	EX	PREN065	95536524 245390-0 0948.36	37,0x8,0x111,4	45	1
<b>R 25 2.7i</b> ENG. Z7V 709, 711 2664 ccm 104-106 kW (142-144 PS)	1/84-8/89	88 6			7900000681 7910245802 7910246494 245802-4 0949.30 0949.32			
<b>R 30 2.7i</b> ENG. 140.04 2664 ccm 103 kW (140 PS)	10/78-12/83	88 6						
<b>R 30 2.7</b> ENG. 112, 144.01 2664 ccm 85-96 kW (116-131 PS)	2/75-9/81	88 6						
<b>Alpine A 610 2.9i</b> ENG. Z6W 700 2849 ccm 116-118 kW (158-160 PS)	3/85-12/92	91 6						
<b>Espace II 2.9i</b> ENG. Z7W 712, 713, 717 2849 ccm 110-115 kW (150-156 PS)	1/91-9/96	91 6						
<b>R 25 2.8i</b> ENG. Z7W 700, 706, 707 2849 ccm 110-115 kW (150-156 PS)	6/87-12/92	91 6						
<b>R 25 2.8i</b> ENG. Z7W 701, 702, 709 2849 ccm 100-115 kW (136-156 PS)	4/84-12/92	91 6						
<b>R 14 GTL/L/TL</b> ENG. X5G (129-C-710) R 1210 1218 ccm 43 kW (58 PS)	76-79	75 4	IN	PREN009	7701459824 7910010826 7910025377 7910025378 91506846	36,8x8,0x113,4	30	1
<b>R 14 TS</b> ENG. 145 R 1211 1218 ccm 43 kW (58 PS)	76-79	75 4	EX	PREN010	95551307 95563504 0948.38	29,3x8,0x113,6	45	1
<b>R 14 GTL/TL</b> ENG. X5J (129-A-700) 1361 ccm 44 kW (59 PS)	79→	75 4			7701459825 7910006855 7910025379 7910025382 7910030808 91502062			
<b>R 14 GTS/LS/TS</b> ENG. X6J (150-A-700) R 1212 1361 ccm 52 kW (71 PS)	79→	75 4			95551308 95563505 0949.33 0949.42			

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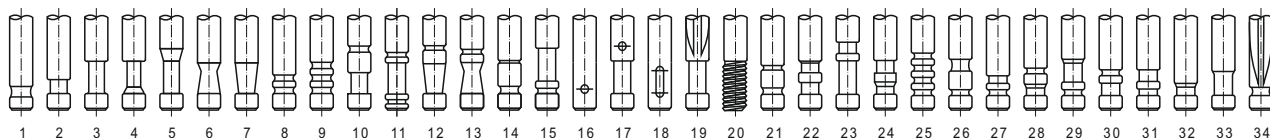


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>RENAULT BENZYNA</b>								
<b>R 4 F/FS/FSA/TL</b> <b>ENG. 813</b> 852 ccm 22 kW (29 PS)	72→	61,4 4	IN	PREN011	7701458180 7701458186 3104401-9 5613194	33,4x7,0x89,9	45	1
<b>R 5 GTL/GTS/TL</b> <b>ENG. C1C (689)</b> 956 ccm 33 kW (45 PS)	72→	65 4	EX	PREN012	7701458190 7700505115 7700560792 7701460256 3100519-2 560792E	30,2x7,0x88,9	45	8
<b>R 4 GTL/GTP/TL/F4/</b> <b>/Pick-Up/Rodeo</b>	76→	70 4						
<b>R 5 GL/GTL/GPL/TL/</b> <b>/Rodeo</b>	76→							
<b>R 7 GTL</b>	75→							
<b>R 9 C/GTC/TC/TCE</b>	81→							
<b>R 11 GTC/TC/TCE</b> 1108 ccm 33-36 kW (45-48 PS)	83→							
<b>R 6 TL/Rodeo</b>	70-75	70						
<b>R 8 S</b>	75→	4						
<b>ENG. C1E (688-01/-06/-09)</b> 1108 ccm 33-36 kW (45-48 PS)								
<b>R 10</b>	74→	73						
<b>ENG. C1E (688-02/-06)</b>		4						
<b>R 1190</b>								
<b>R 12 L/TL/TS</b>	74→							
<b>ENG. 142</b>								
<b>R 1179</b>								
<b>R 15 GTL/TL</b>	74→							
<b>ENG. 810</b> 1289 ccm 44 kW (60 PS)								
<b>R 12 TS</b>	69→	73						
<b>R 15 TS</b> 1289 ccm 40 kW (54 PS)		4						
<b>R4 0.85</b> <b>ENG. 813.02</b> 852 ccm 21 kW (29 PS)	4/72-12/93	61,4 4	IN	PREN011	7701458180 7701458186 3104401-9 5613194	33,4x7,0x89,9	45	1
<b>Express 1.0</b> <b>ENG. C1C 706, 754</b> 956 ccm 24-27 kW (33-37 PS)	3/86-8/91	65 4	EX	PREN034	7700638247 7701460690 7701461802 7701461214 3267437-6 3277694-7 3277695-7 3277813-6	29,0x7,0x88,9	45	8
<b>R8 1.0</b> <b>ENG. 689.01</b> 956 ccm 29 kW (40 PS)	7/65-10/72	65 4						
<b>R5 1.0</b> <b>ENG. 689.10</b> 956 ccm 33 kW (44 PS)	8/72-12/95	65 4						
<b>Estafette 1.1</b> <b>Express 1.1</b> <b>ENG. C1E 688</b> 1108 ccm 25-36 kW (34-49 PS)	2/62-12/81 3/86-7/90	70 4						




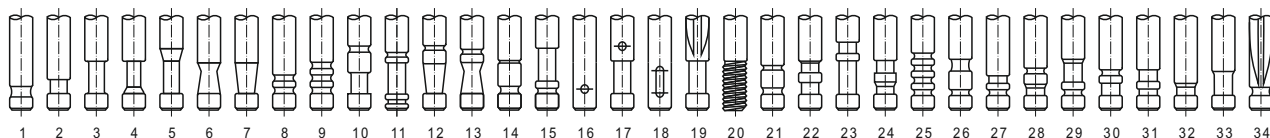
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>RENAULT BENZYNA</b>								
<b>Clio I 1.1</b> ENG. C1E 700 1108 ccm 25-36 kW (34-49 PS)	6/90-3/96	70 4						
<b>R 4 1.1</b> ENG. C1E 714, 718, 719 1108 ccm 25-36 kW (34-49 PS)	10/76-12/93	70 4						
<b>R 9 1.1</b> <b>R 11 1.1</b> ENG. C1E 715, 720 1108 ccm 25-36 kW (34-49 PS)	9/81-10/87 3/83-3/91	70 4						
<b>R 5 1.1</b> ENG. C1E 726 1108 ccm 25-36 kW (34-49 PS)	9/80-12/85	70 4						
<b>Express 1.1</b> <b>R 5 1.1</b> <b>Rapid 1.1</b> ENG. C1E 750, 752, 754, 756 1108 ccm 25-36 kW (34-49 PS)	3/86-8/91 10/84-12/96 3/86-8/91	70 4						
<b>R 5 1.1</b> <b>Rapid 1.1</b> ENG. C1E 760 1108 ccm 25-36 kW (34-49 PS)	10/84-12/96 8/90-8/91	70 4						
<b>Express 1.1</b> <b>Rapid 1.1</b> ENG. C1E 762, 764, 792 1108 ccm 25-36 kW (34-49 PS)	9/91-10/97 3/86-10/97	70 4						
<b>Estafette 1.1</b> <b>R 4 1.1</b> ENG. 688.01 1108 ccm 25 kW (34 PS)	2/62-12/81 65-12/93	70 4						
<b>R 8 1.1</b> ENG. 688.02, 688.06, 688.09 1108 ccm 26-39 kW (35-53 PS)	2/69-10/72	70 4						
<b>R 6 1.1</b> <b>Rodeo 5 1.1</b> ENG. 688.10 1108 ccm 26 kW (35 PS)	9/71-8/80 7/71-4/90	70 4						
<b>R 4 1.1</b> <b>R 6 1.1</b> ENG. 688.11, 688.12 1108 ccm 25 kW (34 PS)	10/78-12/93 76-3/86	70 4						
<b>R 5 1.1</b> <b>R 6 1.1</b> <b>R 7 1.1</b> ENG. 688.13 1108 ccm 33 kW (45 PS)	9/80-3/85 9/80-3/86 9/80-12/82	70 4						

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Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>RENAULT BENZYNA</b>								
<b>R 5 1.3</b> ENG. 810 719, 725, 726, 729; 810.25, 810.26, 810.29 1289 ccm 31-47 kW (42-64 PS)	4/74-9/84	73 4						
<b>Estafette 1.3</b> <b>R 12 1.3</b> ENG. 810.01 1289 ccm 26 kW (35 PS)	10/68-9/80 12/89→	73 4						
<b>R 12 1.3</b> ENG. 810.02, 810.05, 810.06, 810.99 1289 ccm 36-44 kW (49-60 PS)	10/69-12/89	73 4						
<b>R 10 1.3</b> ENG. 810.03 1289 ccm 29 kW (40 PS)	7/69-10/72	73 4						
<b>R 11 1.3</b> <b>R 14 1.3</b> ENG. 810.10 1289 ccm 44 kW (60 PS)	74-80 72→	73 4						
<b>R 5 1.3</b> <b>Rodeo 6 1.3</b> ENG. 810.19 1289 ccm 33 kW (45 PS)	10/79-9/84 10/80-8/81	73 4						
<b>Clio I 1.2i</b> <b>Express 1.2i</b> <b>Rapid 1.2i</b> <b>Twingo 1.2i</b> ENG. C3G 700, 702 1289 ccm 40 kW (54 PS)	9/95-3/96 9/91-10/97 9/91-10/97 3/93-8/96	74 4 4 4						
<b>Express 1.2i</b> <b>Rapid 1.2i</b> ENG. C3G 710, 712 1289 ccm 40 kW (54 PS)	7/93-6/97 9/91-10/97	74 4						
<b>Clio I 1.2i</b> ENG. C3G 720, 750 1289 ccm 40 kW (54 PS)	9/95-9/98	74 4						
<b>R5 TC Supercinq</b> ENG. C1C A.700 956 ccm 24-27 kW (33-37 PS)	84→	65 4						
<b>R 5 GL/GTL</b> <b>Express (F40)</b> <b>R 5 TL/SL/Five</b> ENG. C1E - G750 1108 ccm 34 kW (47 PS)	84→ 85→ 89→	70 4						






Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>RENAULT BENZYNA</b>								
<b>Clio II 1.4i 16V</b> <b>ENG. K4J 710, 711, 715</b> 1390 ccm 70-72 kW (95-98 PS)	5/00→	79,5 4	IN	PREN018	7701471378 7701472124 13201-00QAA	32,4x5,5x109,2	45	1
<b>Clio II 1.4i 16V</b> <b>Symbol 1.4i 16V</b> <b>Thalia II 1.4i 16V</b> <b>ENG. K4J 712, 713</b> 1390 ccm 70-72 kW (95-98 PS)	10/99-10/07 6/01→ 6/01→	79,5 4	EX	PREN019	7701471354 7701471379 7701473354 7701473355 13202-00QAA	28,0x5,5x107,5	45	1
<b>Clio II 1.4i 16V</b> <b>Mégane 1.4i 16V</b> <b>Mégane Classic 1.4i 16V</b> <b>Mégane Grandtour 1.4i 16V</b> <b>Scénic 1.4i 16V</b> <b>Scénic II 1.4i 16V</b> <b>ENG. K4J 714, 750</b> 1390 ccm 70-72 kW (95-98 PS)	1/00-9/05 6/98-9/03 1/01-8/03 3/99-8/03 8/98-2/02 5/03→	79,5 4						
<b>Mégane 1.6i 16V</b> <b>Mégane Classic 1.6i 16V</b> <b>Mégane Grandtour 1.6i 16V</b> <b>Scénic 1.6i 16V</b> <b>ENG. K4M 700, 701, 704, 706, 709, 712</b> 1598 ccm 66-79 kW (90-110 PS)	6/98-9/03 01/01-8/03 3/99-8/03 8/98→	79,5 4						
<b>Clio II 1.6i 16V</b> <b>Kangoo 1.6i 16V</b> <b>Mégane 1.6i 16V</b> <b>Mégane Classic 1.6i 16V</b> <b>Mégane Grandtour 1.6i 16V</b> <b>Scénic 1.6i 16V</b> <b>ENG. K4M 708</b> 1598 ccm 66-79 kW (90-110 PS)	8/00-10/07 6/00→ 5/00-9/03 1/01-8/03 3/99-8/03 8/99→	79,5 4						
<b>Laguna II 1.6i 16V</b> <b>Laguna Grandtour II 1.6i 16V</b> <b>ENG. K4M 710, 711, 714, 716</b> 1598 ccm 65-98 kW (88-133 PS)	3/01-10/07 3/01-10/07	79,5 4						
<b>Kangoo 1.6i 16V</b> <b>ENG. K4M 730, 750</b> 1598 ccm 66-79 kW (90-110 PS)	2/01→	79,5 4						
<b>Clio II 1.6i 16V</b> <b>Kangoo 1.6i 16V</b> <b>ENG. K4M 732</b> 1598 ccm 66-79 kW (90-110 PS)	11/01→ 1/03→	79,5 4						

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Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>RENAULT BENZYNA</b>								
<b>Clio II 1.6i</b> <b>Symbol 1.6i</b> <b>Thalia II 1.6i</b> <b>ENG. K4M 734, 745</b> 1598 ccm 66-79 kW (90-110 PS)	1/01→ 9/91→ 9/91→	79,5 4						
<b>Clio II 1.6i 16V</b> <b>ENG. K4M 740, 742, 743, 744, 746, 748</b> 1598 ccm 66-79 kW (90-110 PS)	6/98→	79,5 4						
<b>Clio II 1.6i 16V</b> <b>Laguna I 1.6i 16V</b> <b>Laguna Grandtour 1.6i 16V</b> <b>Mégane 1.6i 16V</b> <b>ENG. K4M 720</b> 1598 ccm 79 kW (107 PS)	3/98→ 5/98-2/01 5/98-2/01 4/99-9/03	79,5 4						
<b>Clio II 1.6i 16V</b> <b>ENG. K4M 736</b> 1598 ccm 65-98 kW (88-133 PS)	3/98-10/07	79,5 4						
<b>Kangoo 1.6i 16V</b> <b>ENG. K4M 752, 753, 754, 755</b> 1598 ccm 65-98 kW (88-133 PS)	6/00→	79,5 4						
<b>Grand Scénic II 1.6i 16V</b> <b>Mégane II 1.6i 16V</b> <b>Mégane Grandtour II 1.6i 16V</b> <b>Scénic II 1.6i 16V</b> <b>ENG. K4M 760, 761, 762, 768</b> 1598 ccm 65-98 kW (88-133 PS)	4/04→ 11/02-11/08 8/03-5/09 5/03→	79,5 4						
<b>Grand Scénic II 1.6i 16V</b> <b>Scénic II 1.6i 16V</b> <b>ENG. K4M 782</b> 1598 ccm 65-98 kW (88-133 PS)	4/04→ 5/03→	79,5 4						
<b>Mégane 1.6i 16V</b> <b>ENG. K4M 788</b> 1598 ccm 65-98 kW (88-133 PS)	→9/03	79,5 4						
<b>Modus 1.6i 16V</b> <b>ENG. K4M 792</b> 1598 ccm 65-98 kW (88-133 PS)	9/04→	79,5 4						
<b>Twingo 1.6i 16V</b> <b>Wind 1.6i 16V</b> <b>ENG. K4M 854</b> 1598 ccm 65-98 kW (88-133 PS)	9/08→ 9/10→	79,5 4						
<b>Clio II 1.4i 16V</b> <b>Mégane 1.4i 16V</b> <b>ENG. K4J 700</b> 1390 ccm 72 kW (98 PS)	8/00→ 5/00-10/02	79,5 4						



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>RENAULT BENZYNA</b>								
<b>Laguna I 1.6i 16V</b>	5/98-2/01	79,5						
<b>Laguna Grandtour 1.6i 16V</b>	5/98-2/01	4						
<b>ENG. K4M 724</b>								
1598 ccm 75-77 kW (102-105 PS)								
<b>Mégane II 1.4i 16V</b>	11/02-11/08	79,5						
<b>Mégane Grandtour II 1.4i 16V</b>	5/03→	4						
<b>Scénic II 1.4i 16V</b>	5/03→							
<b>ENG. K4J 730, 732, 740</b>								
1390 ccm 60-72 kW (82-98 PS)								
<b>Clio III 1.4i 16V</b>	6/05→	79,5						
<b>Modus 1.4i 16V</b>	6/04→	4						
<b>ENG. K4J 780</b>								
1390 ccm 72 kW (98 PS)								
<b>Mégane II 1.6i 16V</b>	11/02-11/08	79,5						
<b>Scénic II 1.6i 16V</b>	98→	4						
<b>ENG. K4M 764</b>								
1598 ccm 65-85 kW (88-116 PS)								
<b>Modus 1.6i 16V</b>	9/04→	79,5						
<b>ENG. K4M 790, 791, 794</b>		4						
1598 ccm 65-85 kW (88-116 PS)								
<b>Grand Modus 1.4i 16V</b>	2/01→	79,5						
<b>Modus 1.4i 16V</b>	6/04→	4						
<b>ENG. K4J 770</b>								
1390 ccm 72 kW (98 PS)								
<b>Mégane II 1.6i 16V</b>	11/02-11/08	79,5						
<b>Scénic II 1.6i 16V</b>		4						
<b>ENG. K4M 812, 813</b>								
1598 ccm 82-85 kW (112-116 PS)								
<b>Clio III 1.6i 16V</b>	6/05→	79,5						
<b>Modus 1.6i 16V</b>	6/04→	4						
<b>ENG. K4M 800, 801</b>								
1598 ccm 65-82 kW (88-112 PS)								
<b>Clio III 1.6i 16V</b>	6/05→	79,5						
<b>ENG. K4M 804</b>		4						
1598 ccm 65-82 kW (88-112 PS)								
<b>Laguna II 1.6i 16V</b>	3/05-10/07	79,5						
<b>Laguna III 1.6i 16V</b>		4						
<b>ENG. K4M 824</b>								
1598 ccm 65-82 kW (88-112 PS)								
<b>Logan 1.6i 16V</b>	12/05→	79,5						
<b>ENG. K4M 690, 694</b>		4						
1598 ccm 77 kW (104 PS)								

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Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>RENAULT BENZYNA</b>								
<b>Kangoo II 1.6i 16V</b> <b>Logan 1.6i 16V</b> <b>ENG. K4M 697, 698</b> 1598 ccm 77 kW (104 PS)	12/05→	79,5 4						
<b>Clio 1.4i 16V</b> <b>ENG. K4J.A7/B7/C7</b> <b>Clio 1.4i 16V</b> <b>ENG. K4J.GA</b> <b>Mégane 1.4i 16V</b> <b>ENG. K4J.C7/D7</b> <b>Mégane 1.4i 16V</b> <b>Modus 1.4i 16V</b> <b>ENG. K4J.G7</b> 1390 ccm	99→ 05→ 96→ 04→ 04→	79,5 4						
<b>Clio 1.6i 16V</b> <b>Kangoo 1.6i 16V</b> <b>Mégane 1.6i 16V</b> <b>Kangoo Express 1.6i 16V</b> <b>ENG. K4M. A7/B7/G7</b> <b>Laguna 1.6i 16V</b> <b>ENG. K4M.D7</b> <b>Laguna 1.6i 16V</b> <b>ENG. K4M.57</b> <b>Mégane 1.6i 16V</b> <b>ENG. K4M.T7/W7</b> 1598 ccm	98→ 01→ 96→ 01→ 97→ 05→ 02→	79,5 4						
<b>Mégane 1.8i 16V</b> <b>Mégane Classic 1.8i 16V</b> <b>Mégane Grandtour 1.8i 16V</b> <b>Scénic 1.8i 16V</b> <b>ENG. F4P 720, 722</b> 1783 ccm 85-88 kW (116-120 PS)	3/99-9/03 1/01-8/03 2/01-8/03 9/00→	82,7 4	IN	PREN020	7701471279 7701474287 4411048 93160645 13201-00QAE	33,4x5,5x110,0	45	1
<b>Laguna I 1.8i 16V</b> <b>Laguna Grandtour 1.8i 16V</b> <b>ENG. F4P 760</b> 1783 ccm 85-88 kW (116-120 PS)	5/98-2/01 5/98-2/01	82,7 4	EX	PREN021	7701473101 7701471280 7701474286 7701478130 4411049 93160646 13202-00QAE	28,9x5,5x108,9	45	1
<b>Laguna II 1.8i 16V</b> <b>Laguna Grandtour II 1.8i 16V</b> <b>ENG. F4P 770, 771, 772, 773, 774, 775</b> 1783 ccm 85-88 kW (116-120 PS)	3/01-10/07 3/01-10/07	82,7 4						
<b>Trafic 2.0i 16V</b> <b>ENG. F4R 720, 722</b> 1998 ccm 88 kW (120 PS)	6/01→	82,7 4						
<b>Espace III 2.0i 16V</b> <b>ENG. F4R 700, 701</b> 1998 ccm 102-103 kW (139-140 PS)	10/98-10/02	82,7 4						


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Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>RENAULT BENZYNA</b>								
<b>Laguna I 2.0i 16V</b>	9-99/2/01	82,7						
<b>Laguna Grandtour 2.0i 16V</b>	9/99-2/01	4						
<b>ENG. F4R 780</b>								
1998 ccm 100-102 kW (136-140 PS)								
<b>Clio II 2.0i 16V</b>	3/99→	82,7						
<b>ENG. F4R 730, 732, 736, 738</b>		4						
1998 ccm 124 kW (169 PS)								
<b>Mégane 2.0i 16V</b>	5/00-9/03	82,7						
<b>Mégane Classic 2.0i 16V</b>	9/01-8/03	4						
<b>Mégane Grandtour 2.0i 16V</b>	9/01-8/03							
<b>Scénic 2.0i 16V</b>	3/99-8/03							
<b>Scénic II 2.0i 16V</b>	11/00→							
<b>ENG. F4R 740, 741, 746, 747</b>								
1998 ccm 99-103 kW (135-140 PS)								
<b>Scénic 2.0i 16V</b>	6/99-8/03	82,7						
<b>ENG. F4R 744</b>		4						
1998 ccm 99-103 kW (135-140 PS)								
<b>Laguna II 2.0i 16V</b>	3/01-10/07	82,7						
<b>Laguna Grandtour II 2.0i 16V</b>	3/01-10/07	4						
<b>ENG. F4R 712</b>								
1998 ccm 99-103 kW (135-140 PS)								
<b>Grand Scénic II 2.0i 16V</b>	4/04→	82,7						
<b>Mégane 2.0i 16V</b>	11/02-11/08	4						
<b>Mégane Grandtour 2.0i 16V</b>	8/03-5/09							
<b>Scénic II 2.0i 16V</b>	5/03→							
<b>ENG. F4R 770, 771</b>								
1998 ccm 99-103 kW (135-140 PS)								
<b>Mégane 2.0i 16V</b>	10/03-11/08	82,7						
<b>Scénic II 2.0i 16V</b>	5/03→	4						
<b>ENG. F4R 776</b>								
1998 ccm 99-103 kW (135-140 PS)								
<b>Espace IV 2.0i 16V</b>	11/02→	82,7						
<b>ENG. F4R 790, 791</b>		4						
1998 ccm 99-103 kW (135-140 PS)								
<b>Avantime 2.0i Turbo 16V</b>	9/01-12/03	82,7						
<b>ENG. F4R 760, 761</b>		4						
1998 ccm 120-165 kW (163-225 PS)								
<b>Vel Satis 2.0i Turbo 16V</b>	4/02→	82,7						
<b>ENG. F4R 762, 763, 766, 767</b>		4						
1998 ccm 120-165 kW (163-225 PS)								

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Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>RENAULT BENZYNA</b>								
<b>Laguna II 2.0i Turbo 16V</b>	7/02-10/07	82,7 4						
<b>Laguna Grandtour II 2.0i Turbo</b>	7/02→							
<b>Mégane II 2.0i Turbo 16V</b>	5/04-11/08							
<b>Scénic II 2.0i Turbo 16V</b>	6/03→							
<b>Vel Satis 2.0i Turbo 16V</b>	4/02→							
<b>ENG. F4R 764</b>								
1998 ccm 120-165 kW (163-225 PS)								
<b>Mégane II 2.0i 16V Sport</b>	3/03-11/08	82,7 4						
<b>ENG. F4R 774</b>								
1998 ccm 120-165 kW (163-225 PS)								
<b>Laguna II 2.0i Turbo 16V</b>	4/04-10/87	82,7 4						
<b>Laguna Grandtour II 2.0i Turbo</b>	4/04→							
<b>ENG. F4R 784, 787</b>								
1998 ccm 120-165 kW (163-225 PS)								
<b>Espace IV 2.0i Turbo 16V</b>	11/02→	82,7 4						
<b>ENG. F4R 794, 795, 796, 797</b>								
1998 ccm 120-165 kW (163-225 PS)								
<b>Laguna II 2.0i Turbo 16V</b>	7/02-10/07	82,7 4						
<b>Laguna Grandtour II 2.0i Turbo</b>	7/02→							
<b>Vel Satis 2.0i Turbo 16V</b>	4/02→							
<b>ENG. F4R 765</b>								
1998 ccm 120-150 kW (163-204 PS)								
<b>Laguna II 2.0i Turbo 16V</b>	4/04-10/07	82,7 4						
<b>Laguna Grandtour II 2.0i Turbo</b>	4/04→							
<b>Scénic II 2.0i Turbo 16V</b>	6/03→							
<b>ENG. F4R 786</b>								
1998 ccm 120-150 kW (163-204 PS)								
<b>Laguna III 2.0i Turbo 16V</b>	10/07→	82,7 4						
<b>ENG. F4R 800, 811, 813</b>								
1998 ccm 120-150 kW (163-204 PS)								
<b>Laguna II 2.0i Turbo 16V</b>	4/04-10/07	82,7 4						
<b>ENG. F4R 886, 887</b>								
1998 ccm 120-150 kW (163-204 PS)								
<b>Espace IV 2.0i 16V</b>	12/05→	82,7 4						
<b>ENG. F4R 792</b>								
1998 ccm 100-145 kW (136-197 PS)								



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>RENAULT BENZYNA</b>								
<b>Clio III 2.0i Sport 16V</b> ENG. F4R 830, 832 1998 ccm 100-145 kW (136-197 PS)	6/04→	82,7 4						
<b>Avantime 2.0i Turbo 16V</b> ENG. F4R 769 1998 ccm 120-125 kW (163-170 PS)	9/01-12/03	82,7 4						
<b>Vel Satis 2.0i Turbo 16V</b> ENG. F4R 867 1998 ccm 120-125 kW (163-170 PS)		82,7 4						
<b>Espace IV 2.0i Turbo 16V</b> ENG. F4R 896, 897 1998 ccm 120-125 kW (163-170 PS)	11/02→	82,7 4						
<b>R 19 1.8i</b> ENG. F3P 682, 754 1783 ccm 66-79 kW (90-107 PS)	5/92-12/95	82,7 4	IN	PREN022	7701466606 3344841-6 3344841 855926	40,2x8,0x107,0 32,6x8,0x107,0	45	1
<b>Laguna I 1.8i</b> ENG. F3P 720 1783 ccm 66-79 kW (90-107 PS)	1/94-2/01	82,7 4	EX	PREN023	7701466607 3344842-4 3344842 855927		45	1
<b>Laguna I 1.8i</b> <b>Laguna Grandtour 1.8i</b> ENG. F3P 724 1783 ccm 66-79 kW (90-107 PS)	1/94-2/01 9/95-2/01	82,7 4						
<b>R 19 1.8i</b> ENG. F3P 700, 704, 705, 706, 707, 708, 754, 760, 764, 765 1794 ccm 65-80 kW (88-109 PS)	5/92-12/95	82,7 4						
<b>Clio I 1.8i</b> <b>Laguna I 1.8i</b> <b>R 19 1.8i</b> ENG. F3P 710 1794 ccm 65-79 kW (88-107 PS)	6/90-2/98 12/93-2/01 2/93-12/95	82,7 4						
<b>Clio I 1.8i</b> ENG. F3P 712, 714, 744, 745, 748 1794 ccm 65-80 kW (88-109 PS)	6/90-2/98	82,7 4						
<b>Clio I 1.8i</b> ENG. F3P 754, 755, 758 1783 ccm 66-79 kW (90-107 PS)	1/94-2/98	82,7 4						
<b>Laguna I 2.0i</b> <b>Laguna Grandtour 2.0i</b> ENG. F3R 611, 722, 723 1998 ccm 83 kW (113 PS)	1/94-2/01 5/98-2/01	82,7 4						

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Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>RENAULT BENZYNA</b>								
<b>Espace III 2.0i</b> 11/96-10/00 <b>Laguna Grandtour 2.0i</b> 9/95-2/01 <b>ENG. F3R 742, 769</b>  1998 ccm 80-84 kW (109-114 PS)		82,7 4						
<b>Megane 2.0i</b> 3/96-9/03 <b>Megane Classic 2.0i</b> 3/96-8/03 <b>Megane Grandtour 2.0i</b> 3/99-8/03 <b>Scenic 2.0i</b> 1/97-9/99 <b>ENG. F3R 751, 752, 791, 797, 796, 798</b>  1998 ccm 80-84 kW (109-114 PS)		82,7 4						
<b>Laguna I 1.8i</b> 5/98-2/01 <b>Laguna Grandtour 1.8i</b> 5/98-2/01 <b>ENG. F3P 676</b>  1794 ccm 69-70 kW (94-95 PS)		82,7 4						
<b>Laguna I 1.8i</b> 8/95-3/01 <b>Laguna Grandtour 1.8i</b> 9/95-2/01 <b>ENG. F3P 678, 674, 670</b>  1794 ccm 69-70 kW (94-95 PS)		82,7 4	IN	PREN029	7701468960 7700112413 7701471713 865955	40,0x8,0x115,5	45	1
<b>Laguna I 2.0i</b> 3/99-3/01 <b>Megane 2.0i</b> 9/96-9/03 <b>Megane Classic 2.0i</b> 3/96-8/03 <b>Megane Grandtour 2.0i</b> 3/99-8/03 <b>Scenic 2.0i</b> 1/97-9/99 <b>ENG. F3R 750</b>  1998 ccm 84 kW (114 PS)		82,7 4	IN	PREN022	7701466606 3344841-6 3344841 855926	40,2x8,0x107,0	45	1
			EX	PREN023	7701466607 3344842-4 3344842 855927	32,6x8,0x107,0	45	1
			EX	PREN030	7701468961 7700112412 7701471714 865956	32,6x8,0x115,3	45	1
<b>Clio II 1.2i</b> 3/96→ <b>Twingo 1.2i</b> 9/96→ <b>ENG. D7F 700</b>  1149 ccm 40-44 kW (54-60 PS)		69 4	IN	PREN026	7701469266 13201-00QAG	32,8x6,0x106,8	30	1
			EX	PREN027	7701469269 13202-00QAH	29,9x6,0x106,8	45	1
<b>Kangoo 1.2i</b> 4/98→ <b>Twingo 1.2i</b> 9/96→ <b>ENG. D7F 701</b>  1149 ccm 40-44 kW (54-60 PS)		69 4						
<b>Twingo 1.2i</b> 1/96→ <b>ENG. D7F 702, 703, 704, 800</b>  1149 ccm 40-44 kW (54-60 PS)		69 4						
<b>Clio II 1.2i</b> 3/98→ <b>Kangoo 1.2i</b> 10/97→ <b>ENG. D7F 710, 720, 722, 726</b>  1149 ccm 40-44 kW (54-60 PS)		69 4						
<b>Clio I 1.2i</b> 4/96-2/98 <b>ENG. D7F 730</b>  1149 ccm 40-44 kW (54-60 PS)		69 4						






Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>RENAULT BENZYNA</b>								
Clio 1.2i Kangoo 1.2i Twingo 1.2i Kangoo Express 1.2i ENG. D7F A7/D7/G7/J7 1149 ccm 40-44 kW (54-60 PS)	97→ 97→ 97→ 98→	69 4						
Espace III 2.0i Laguna Grandtour 2.0i ENG. F3R 728/729/768 1998 ccm 84 kW (114 PS)	11/96-10/00 9/95-2/01	82,7 4	IN	PREN029	7701468960 7700112413 7701471713 865955	40,0x8,0x115,5	45	1
			EX	PREN030	7701468961 7700112412 7701471714 865956	32,6x8,0x115,3	45	1
R 5 1.2 R 9 1.2 R 11 1.2 ENG. C1G 700, 702, 710, 720, 722 1237 ccm 40 kW (54-55 PS)	10/84-12/96 9/85-12/91 10/84-3/91	71,5 4	IN EX	PREN033 PREN034	7701462137 7700638247 7701460690 7701461802 7701461214 3267437-6 3277694-7 3277695-7 3277813-6	34,0x7,0x91,5 29,0x7,0x88,9	45 45	1 8
R 5 1.2 R 19 1.2 Rapid 1.2 ENG. C1G 726, 730 1237 ccm 40 kW (54-55 PS)	10/84-12/96 9/88-12/01 9/91-9/96	71,5 4						
R 19 1.4 ENG. C3J 710 1397 ccm 40-44 kW (54-60 PS)	9/88-12/01	75,8 4						
Express 1.4 R 5 1.4 R 9 1.4 R 11 1.4 R 14 1.4 R 19 1.4 Rapid 1.4 Trafic 1.4 ENG. C1J 700, 715, 742, 768, 780 1397 ccm 34-53 kW (48-72 PS)	3/86-9/97 10/84-12/96 9/81-3/91 3/83-12/85 3/83-12/88 9/88-12/01 3/86-9/97 9/80-2/89	76 4						
R 12 1.4 ENG. C1J 791 1397 ccm 34-53 kW (48-72 PS)	4/71-12/89	76 4						
R 9 1.4 ENG. C1J 792, 796, 798 1397 ccm 34-53 kW (48-72 PS)	9/81-12/94	76 4						
R 9 1.4 Turbo R 11 1.4 Turbo ENG. C1J 760, 764, 770 1397 ccm 77-88 kW (105-120 PS)	9/84-3/91 9/83-3/91	76 4						

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Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>RENAULT BENZYNA</b>								
R 5 1.4 Turbo R 9 1.4 Turbo R 11 1.4 Turbo ENG. C1J 782 1397 ccm 77-88 kW (105-120 PS)	10/84-11/96 10/87-3/91 6/85-3/91	76 4						
R 5 1.4 Turbo ENG. C1J 784, 788 1397 ccm 77-88 kW (105-120 PS)	10/84-12/96	76 4						
R 5 1.4 ENG. C2J 700, 713, 780, 781, 788, 789, 798 1397 ccm 43-53 kW (58-72 PS)	10/80-12/96	76 4						
R 5 1.4 R 9 1.4 R 11 1.4 R 21 1.4 ENG. C2J 717, 760 1397 ccm 43-53 kW (58-72 PS)	10/84-12/96 1/85-12/95 1/85-3/95 6/88-3/93	76 4						
R 5 1.4 R 9 1.4 R 11 1.4 ENG. C2J 718, 720, 766, 767, 979 1397 ccm 43-53 kW (58-72 PS)	10/84-12/96 9/81-12/95 4/71-3/91	76 4						
R 9 1.4 R 11 1.4 ENG. C2J 730, 756, 768, 794 1397 ccm 43-53 kW (58-72 PS)	9/84-12/95 3/83-3/91	76 4						
R 9 1.4 ENG. C2J 757, 792, 796 1397 ccm 43-53 kW (58-72 PS)	9/81-12/95	76 4						
R 19 1.4 ENG. C2J 770, 772, 776 1397 ccm 43-53 kW (58-72 PS)	6/88-12/01	76 4						
Express 1.4 R 5 1.4 Rapid 1.4 ENG. C2J 782, 784 1397 ccm 43-53 kW (58-72 PS)	6/87-9/97 10/84-12/96 6/87-9/97	76 4						
Express 1.4 R 5 1.4 R 9 1.4 R 11 1.4 Rapid 1.4 ENG. C3J 700, 702, 756 1397 ccm 43-44 kW (58-60 PS)	3/86-8/91 10/84-2/88 6/87-3/91 6/87-3/91 3/86-8/91	76 4						




Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>RENAULT BENZYNA</b>								
<b>Express 1.4i</b> <b>R 5 1.4i</b> <b>R 19 1.4i</b> <b>Rapid 1.4i</b> <b>ENG. C3J 760, 762</b> 1397 ccm 43-44 kW (58-60 PS)	6/87-3/97 10/85-12/96 9/88-4/92 6/87-3/97	76 4						
<b>R 5 1.4</b> <b>R 18 1.4</b> <b>Trafic 1.4</b> <b>ENG. 847 700, 847 701</b> 1397 ccm 34-50 kW (48-67 PS)	5/76-8/83 4/78-2/86 9/80-2/89	76 4						
<b>Fuego 1.4</b> <b>R 18 1.4</b> <b>ENG. 847 720, 847 722</b> 1397 ccm 34-50 kW (48-67 PS)	3/80-10/85 4/78-2/86	76 4						
<b>R 5 GTL/TL/TR</b> <b>R 9 GTC/GTL/C/TC</b> <b>R 11 GTC/TC</b> <b>R 19 GTR/TR/TRE</b> <b>ENG. B530</b> 1237 ccm 40 kW (55 PS)	87→	71,5 4						
<b>R 5 Supercinq GT</b> <b>ENG. C2J-780</b> 1721 ccm 55-66 kW (75-90 PS)	87→	81 4						
<b>Megane 2.0 16V</b> <b>Laguna 2.0 16V</b> <b>ENG. F5R 740</b> 1998 ccm 103 kW (140 PS)	01→ 01→	82,7 4	IN EX	PREN035 PREN036	7701471780 7701471781	31,5x5,5x113,5 27,3x5,5x114,0	45 45	1 1
<b>Laguna I 2.0i 16V</b> <b>Laguna Grandtour 2.0i 16V</b> <b>ENG. N7Q 700, N7Q 704</b> 1948 ccm 100-103 kW (136-140 PS)	3/95-2/01 9/95-2/01	83 4	IN EX	PREN037 PREN038	7438610007 1397641-0 7438610008 1366882-7 1366490 9471466	31,0x7,0x104,0 27,0x7,0x103,2	45 45	9 9
<b>Safrane 2.0i 16V</b> <b>ENG. N7Q 710, 711</b> 1948 ccm 100-103 kW (136-140 PS)	10/96-12/00	83 4						
<b>Safrane 2.0i 12V</b> <b>R21 TXi 12V</b> <b>ENG. J7R 734, 735, 754</b> 1995 ccm 97 kW (132 PS)	4/92-7/96 9/85-12/91	88 4	IN IN EX	PREN041 PREN042 PREN043	7701465495 7701465496 7701465497	36,4x7,0x111,8 30,4x7,0x111,9 40,4x7,0x112,0	45 45 45	1 1 1
<b>Trafic 2.2</b> <b>ENG. J7T 600</b> 2165 ccm 74 kW (101 PS)	5/89→	88 4						
<b>Safrane 2.2i</b> <b>ENG. J7T 760, 761</b> 2165 ccm 101 kW (137 PS)	4/92-7/96	88 4						

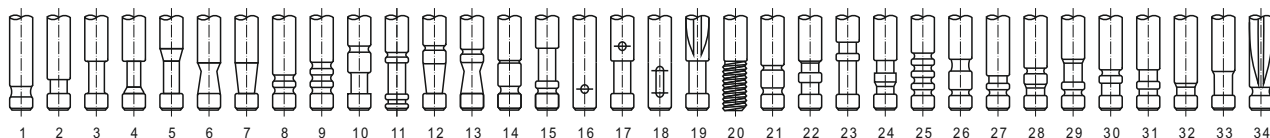
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Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>RENAULT BENZYNA</b>								
<b>Clio II 1.2i 16V</b> <b>Kangoo 1.2i 16V</b> <b>ENG. D4D 700; D4F 714</b> 1149 ccm 55-74 kW (75-100 PS)	6/00→ 5/00→	69 4	IN	PREN070	7701472986 8200343407 13201-00QAJ	26,0x5,5x110,9	45	9
<b>Kangoo 1.2i 16V</b> <b>ENG. D4D 720; D4F 716</b> 1149 ccm 55-74 kW (75-100 PS)	2/01→	69 4	EX	PREN071	7701473004 8200343412 13202-00QAK	22,0x5,5x112,6	45	9
<b>Twingo 1.2i 16V</b> <b>ENG. D4F 702, 704</b> 1149 ccm 55-74 kW (75-100 PS)	9/00→	69 4						
<b>Clio II 1.2i 16V</b> <b>Clio III 1.2i 16V</b> <b>Modus 1.2i 16V</b> <b>Twingo 1.2i 16V</b> <b>ENG. D4F 708</b> 1390 ccm 40-59 kW (55-80 PS)	10/03→	69 4						
<b>Clio II 1.2i 16V</b> <b>Kangoo 1.2i 16V</b> <b>Thalia II 1.2i 16V</b> <b>ENG. D4F 706, 712</b> 1149 ccm 55-74 kW (75-100 PS)	6/00→ 5/00→ 4/02→	69 4						
<b>Clio II 1.2i 16V</b> <b>Clio III 1.2i 16V</b> <b>Kangoo 1.2i 16V</b> <b>Modus 1.2i 16V</b> <b>Symbol 1.2i 16V</b> <b>Thalia II 1.2i 16V</b> <b>Twingo 1.2i 16V</b> <b>ENG. D4F 722, 728, 730, 740, 742, 764, 772, 784, 790</b> 1149 ccm 55-74 kW (75-100 PS)	10/03→ 6/05→ 9/01→ 9/04→ 4/04→	69 4						
<b>Clio III 1.2i Turbo 16V</b> <b>Modus 1.2i Turbo 16V</b> <b>Twingo 1.2i Turbo 16V</b> <b>Wind 1.2i 16V</b> <b>ENG. D4F 780</b> 1149 ccm 74 kW (100 PS)	6/05→ 9/07→ 6/07→ 9/10→	69 4						
<b>Clio 1.2i 16V</b> <b>Kangoo 1.2i 16V</b> <b>Kangoo Express 1.2i 16V</b> <b>Modus 1.2i 16V</b> <b>Twingo 1.2i 16V</b> <b>ENG. D4F-D4F.D7</b> 1149 ccm	04→ 01→ 01→ 01→ 01→	69 4						
<b>Clio - Williams</b>			IN EX	PREN085 PREN074	7700747324	32,3x7,0x107,3 28,6x7,0x109,1	45 45	1 1



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>RENAULT BENZYNA</b>								
<b>Laguna 2.0i 16V</b> <b>Megane 2.0i 16V,</b> <b>ENG. MR4 704</b>  1997 ccm    103 kW (140 PS)	07→	84	IN	PREN096	13201-EN20A	34,0x5,5x106,3	45	1
	08→	4	EX	PREN097	13201-EN20B 13202-EN200 13202-EN20B	27,7x5,5x105,2	45	1



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>RENAULT DIESEL</b>								
<b>R 9 1.6 D</b>	<b>9/82-3/91</b>	78	IN	PREN013	7701462813	36,1x8,0x111,7	30	1
<b>R 11 1.6 D</b>	<b>8/83-3/91</b>	4			3287966-0			
<b>ENG. F8M 700</b>			EX	PREN014	7701462814	31,6x8,0x111,3	45	1
1596 ccm 40 kW (54 PS)					7700696117			
<b>Express 1.6 D</b>	<b>3/86-3/97</b>	78			7700702871			
<b>R 5 1.6 D</b>	<b>10/84-12/96</b>	4			3287967-8			
<b>Rapid 1.6 D</b>	<b>3/86-3/97</b>							
<b>ENG. F8M 720, 730</b>								
1596 ccm 40 kW (54-55 PS)								
<b>Express 1.6 D</b>	<b>9/91-3/97</b>	78						
<b>Rapid 1.6 D</b>	<b>3/86-8/98</b>	4						
<b>ENG. F8M 736, 760</b>								
1596 ccm 40 kW (54 PS)								
<b>Trafic 1.9 D</b>	<b>11/97-5/01</b>	80	IN	PREN013	7701462813	36,1x8,0x111,7	30	1
<b>ENG. F8Q 600, 606</b>		4			3287966-0			
1870 ccm 40-48 kW (54-65 PS)			IN	PREN031	7701471704	35,0x8,0x110,0	45	1
<b>Clio I 1.9 D</b>	<b>7/92-2/98</b>	80			7701469369			
<b>ENG. F8Q 672, 676, 678, 692, 696, 714</b>		4			30852144			
1870 ccm 40-48 kW (54-65 PS)					M852144			
<b>R 20 1.9 D</b>	<b>10/80-12/83</b>	80	IN	PREN045	7701468190	35,0x8,0x110,5	45	1
<b>R 21 1.9 D</b>	<b>5/89-12/94</b>	4	IN	PREN049	7701468035	35,2x8,0x111,6	45	1
<b>ENG. F8Q 704, 710</b>			EX	PREN014	7701462814	31,6x8,0x111,3	45	1
1870 ccm 44-48 kW (60-65 PS)					7700696117			
<b>R 19 1.9 D</b>	<b>9/88-12/01</b>	80			7700702871			
<b>ENG. F8Q 706, 742, 764</b>		4	EX	PREN046	3287967-8	31,5x8,0x110,5	45	1
1870 ccm 44-48 kW (60-65 PS)			EX	PREN032	7701469193	31,5x8,0x110,0	45	1
<b>Scénic 1.9 D</b>	<b>11/96→</b>	80			7701469371			
<b>ENG. F8Q 788</b>		4			7701471705			
1870 ccm 44-48 kW (60-65 PS)					7701469373			
<b>Mégane 1.9 dTi</b>	<b>8/98-9/03</b>	80			30852146			
<b>ENG. F8Q 731, 736, 785</b>		4			112656			
1870 ccm 66-72 kW (90-98 PS)					101780			
<b>R 19 1.9 TD</b>	<b>9/90-12/01</b>	80						
<b>ENG. F8Q 610, 740, 744, 768</b>		4						
1870 ccm 66-72 kW (90-98 PS)								
<b>Mégane 1.9 TD</b>	<b>1/96-2/99</b>	80						
<b>Mégane Classic 1.9 TD</b>	<b>9/96-8/03</b>	4						
<b>Mégane Grandtour 1.9 TD</b>	<b>3/99-8/03</b>							
<b>R 19 1.9 TD</b>	<b>5/92-12/01</b>							
<b>R 21 1.9 TD</b>	<b>5/89-12/94</b>							
<b>Scénic 1.9 TD</b>	<b>11/96-3/97</b>							
<b>ENG. F8Q 784</b>								
1870 ccm 66-70 kW (90-95 PS)								

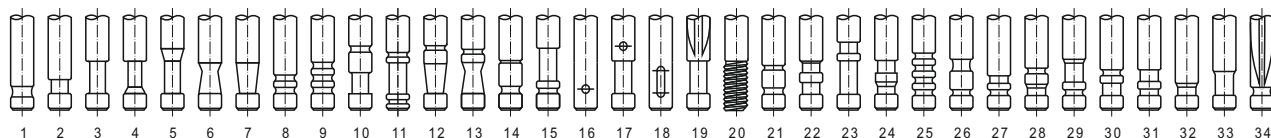


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>RENAULT DIESEL</b>								
<b>Clio I 1.9 D</b> <b>Express 1.9 D</b> <b>Rapid 1.9 D</b> <b>ENG. F8Q 730, 732</b> 1870 ccm 47-48 kW (64-65 PS)	6/90-2/98 9/91-10/97 9/91-10/97	80 4						
<b>Express 1.9 D</b> <b>Rapid 1.9 D</b> <b>ENG. F8Q 722, 724, 774, 776</b> 1870 ccm 47-48 kW (64-65 PS)	9/91-10/97 9/91-10/97	80 4						
<b>Rapid 1.9 D</b> <b>ENG. F8Q 640, 644, 646, 648, 680, 682, 684</b> 1870 ccm 40-48 kW (54-65 PS)	9/94-9/97	80 4						
<b>Mégane 1.9 D</b> <b>Mégane Classic 1.9 D</b> <b>Mégane Grandtour 1.9 D</b> <b>Scénic 1.9 D</b> <b>ENG. F8Q 620, 622, 624, 790</b> 1870 ccm 47-48 kW (64-65 PS)	1/96-9/03 9/96-8/03 3/99-8/03 3/99→	80 4						
<b>Mégane 1.9 TD</b> <b>Mégane Classic 1.9 TD</b> <b>Mégane Grandtour 1.9 TD</b> <b>Scénic 1.9 TD</b> <b>ENG. F8Q 786</b> 1870 ccm 66-70 kW (90-95 PS)	1/96-2/99 9/96-8/03 3/99-8/03 11/96-3/97	80 4						
<b>Clio II 1.9 D</b> <b>Kangoo 1.9 D</b> <b>ENG. F8Q 630, 632, 662</b> 1870 ccm 40-48 kW (54-65 PS)	3/98→ 10/97→	80 4						
<b>Master R/Q</b> <b>ENG. 8140</b> →Eng. No. 162067 2445 ccm 53 kW (72 PS)	81→	93 4	IN	PREN015	4733348 4813760 7701462677	40,9x8,0x121,9	30	1
<b>Master R/Q</b> <b>ENG. 8140</b> Eng. No. 162068→ →Eng. No. 152000 2445 ccm 53 kW (72 PS)	81→	93 4	IN	PREN017	4757358 7301820 504069200 7701030863 7701462678 7701463603 7701467250 0948.A2	41,0x8,0x120,8	30	1
<b>Trafic</b> <b>ENG. S8U</b> →Eng. No. 452000 2445 ccm 53 kW (72 PS)	81→	93 4	EX	PREN016	4733349 7701462679	32,9x8,0x122,0	45	1

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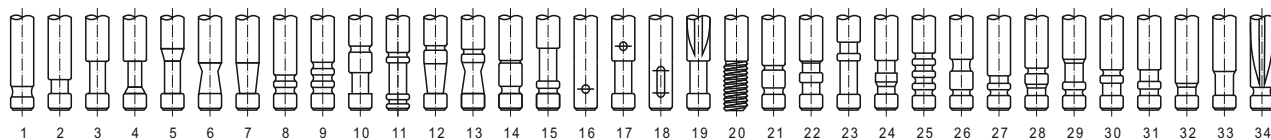
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>RENAULT DIESEL</b>								
<b>Master T28 2.8 dTi</b> <b>ENG. S9W 700 Euro 2</b> 2799 ccm 84 kW (114 PS)	10/97→	94,4 4	IN	PREN017	4757358 7301820 504069200 7701030863 7701462678 7701463603 7701467250 0948.A2	41,0x8,0x120,8	30	1
<b>Master 2.8 dTi</b> <b>ENG. S9W 702 Euro 2</b> 2799 ccm 84 kW (114 PS)	10/97-9/03	94,4 4			98418161 7701467249			
<b>Master T28 2.4 D</b> <b>Master T30/T35 2.4 D</b> <b>ENG. S8U 731</b> 2445 ccm 50-55 kW (68-75 PS)	9/80-9/97 8/80-8/89	93 4	EX	PREN051		36,7x8,0x122,0	45	1
<b>Master T35 2.4 D</b> <b>Trafic 2.4 D</b> <b>ENG. S8U 730</b> 2445 ccm 50-55 kW (68-75 PS)	9/80-9/97 1/81-12/86	93 4						
<b>Trafic 2.5 D</b> <b>ENG. S8U 720, 722, 780, 782</b> 2445 ccm 50-55 kW (68-75 PS)	9/80-5/01	93 4						
<b>Master T28/T30/T35 2.5 D</b> <b>Trafic 2.5 D</b> <b>ENG. S8U 742</b> 2499 ccm 53-60 kW (72-82 PS)	8/89-9/97 5/89-5/01	93 4						
<b>Master 2.5 D</b> <b>ENG. S8U 770, 772</b> 2499 ccm 53-60 kW (72-82 PS)	10/97-9/03	93 4						
<b>Trafic 2.5 D</b> <b>ENG. S8U 750, 752, 758</b> 2499 ccm 53-60 kW (72-82 PS)	3/89-5/01	93 4						
<b>Master T35 2.5 TD</b> <b>Safrane 2.5 TD</b> <b>ENG. S8U 762</b> 2499 ccm 83-85 kW (113-115 PS)	9/80-7/98 4/92-9/96	93 4						
<b>Master T28 2.5 D</b> <b>ENG. S9U 700, 702, 704, 714, 740</b> 2499 ccm 69-72 kW (94-98 PS)	9/80-9/97	93 4						
<b>Master T30 2.5 TD</b> <b>ENG. S9U 702</b> 2499 ccm 69-72 kW (94-98 PS)	9/80-9/97	93 4						
<b>Master T35 2.5 TD</b> <b>ENG. S9U 702, 704, 714</b> 2499 ccm 69-72 kW (94-98 PS)	9/80-7/98	93 4						






Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>RENAULT DIESEL</b>								
<b>Trafic 2.4 D</b> ENG. 8140.61.240 10/81-1/89 2445 ccm 51-55 kW (69-75 PS)	93 4	93 4	IN	PREN017	4757358 7301820 504069200 7701030863 7701462678 7701463603 7701467250 0948.A2	41,0x8,0x120,8	30	1
<b>Master P28/T28/T30/T35 2.4 D</b> ENG. 8140.61.2300 8/80-9/97 2445 ccm 52-55 kW (71-75 PS)	93 4	93 4			7301821 4826033 7303309 7302157 7701203675		45	1
<b>Master T82/T30/T35 2.5 TD</b> ENG. 8140.27.2500, 9/80-9/97 8140.27.2510, 8140.27.2580 2499 ccm 69-72 kW (94-98 PS)	93 4	93 4	EX	PREN052		34,4x8,0x122,0		
<b>Master T28/T30/T35 2.5 TD</b> ENG. 8140.27.2512 9/80-9/97 2499 ccm 69 kW (94 PS)	93 4	93 4						
<b>Master 2.5 TD</b> ENG. 8140.27.2582, 1/80-7/96 8140.27.2700 2499 ccm 68-78 kW (92-106 PS)	93 4	93 4						
<b>Master 2.5 TD</b> ENG. 8140.47.2530 10/91-7/96 Euro 1 2499 ccm 85 kW (116 PS)	93 4	93 4						
<b>Master 2.5 D</b> ENG. 8140.07.2700, 9/89-94 8140.07.3700 Euro 1, 8144.67.2500 2499 ccm 53-55 kW (72-75 PS)	93 4	93 4						
<b>Master T35 2.4 D</b> <b>Master 2.4 D/TD</b> ENG. 8140.21.235, 1/86-6/94 8140.61.200 D, 8140.61.235 1/83-12/90 2499 ccm 53-68 kW (72-92 PS)	93 4	93 4						
<b>Safrane 2.5 TD</b> ENG. 8144.97.2200; 4/92-9/96 S8U 763 2499 ccm 83-87 kW (113-118 PS)	93 4	93 4						
<b>Safrane 2.5 TDE</b> ENG. 8144.97 S 4/92-9/96 2499 ccm 78 kW (106 PS)	93 4	93 4						
<b>Master 2.5 D</b> ENG. 8140.47.2700, 8140.47.2721, 8140.47.2785 Euro 1 2499 ccm 85 kW (116 PS)	93 4	93 4						

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Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>RENAULT DIESEL</b>								
<b>Master 2.5 D</b> ENG. 8140.47.2711 Euro 1 2445 ccm 85 kW (116 PS)		93 4						
<b>Trafic 2.5 TD</b> ENG. 8140.67F.3700 Euro 2 2499 ccm 60 kW (82 PS)		93 4						
<b>Master 2.5 TD</b> 8/90-8/96 ENG. 8140.27.2565 Euro 1 2798 ccm 78 kW (106 PS)		93 4						
<b>Master 2.8 dTi</b> 5/96→ ENG. 8140.43.3700 Euro 2 2798 ccm 90 kW (122 PS)		94,4 4	IN	PREN017	4757358 7301820 504069200 7701030863 7701462678 7701463603 7701467250 0948.A2	41,0x8,0x120,8	30	1
<b>Master 2.5 D</b> 8/90-8/96 ENG. 8140.27.2565 Euro 1 2798 ccm 78 kW (106 PS)		94,4 4						
<b>Mascott 2.8 TD Intercooler</b> 99→ ENG. 8140.43B-C-S-N 2798 ccm 90 kW (122 PS)		94,4 4	EX	PREN099	99432837 5001836573 0949.A0	36,0x8,0x122,0	45	1
<b>Laguna I 1.9 dTi</b> 10/97-2/01 <b>Laguna Grandtour</b> 9/99-2/01 <b>1.9 dTi</b> <b>Master II 1.9 dTi</b> 1/00-9/03 ENG. F9Q 710, 716, 717 1870 ccm 69-74 kW (94-101 PS)		80 4	IN	PREN024	7700110386 7700110387 7701471702 7701476024 7701470251 8200828299 13201-AW300 13201-00QAC 13201-00QAM MW30620685 30889401 4402633 4415921	35,3x7,0x110,9	45	1
<b>Mégane 1.9 dTi</b> 6/97-9/03 <b>Mégane Classic 1.9 dTi</b> 3/97-2/01 <b>Mégane Grandtour</b> 3/99-8/03 <b>1.9 dTi</b> <b>Scénic 1.9 dTi</b> 3/99→ ENG. F9Q 730, 731, 736 1870 ccm 69-74 kW (94-101 PS)		80	EX	PREN025	7700110388 7700110389 7701471703 7701476025 7701476256 7701470252 8200872426 13202-AW300 13202-00QAN MW30620686 90889403 4402634 4415922	32,6x7,0x110,7	45	1
<b>Espace III 1.9 dTi</b> 2/99-10/02 <b>Laguna I 1.9 dTi</b> 3/98-2/01 <b>Mégane 1.9 dTi</b> 6/97-2/99 <b>Mégane Classic 1.9 dTi</b> 3/97-2/01 <b>Mégane Grandtour</b> 3/99-8/03 <b>1.9 dTi</b> <b>Scénic 1.9 dTi</b> 6/97-2/99 ENG. F9Q 734 1870 ccm 69-74 kW (94-101 PS)		80 4						
<b>Laguna I 1.9 dCi</b> 9/99-3/01 <b>Laguna Grandtour</b> 9/99-2/01 <b>1.9 dCi</b> ENG. F9Q 718 1870 ccm 58-88 kW (79-120 PS)		80 4						



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>RENAULT DIESEL</b>								
Laguna II 1.9 dCi Laguna Grandtour II 1.9 dCi ENG. F9Q 650, 664, 750, 751, 752, 754, 758, 759 1870 ccm 58-96 kW (79-130 PS)	3/01-10/07 3/01→	80 4						
Master II 1.9 dTi/dCi ENG. F9Q 770, 772 1870 ccm 58-88 kW (79-120 PS)	1/00-9/03	80 4						
Kangoo 1.9 dCi ENG. F9Q 790 1870 ccm 58-88 kW (79-120 PS)	5/00→	80 4						
Mégane 1.9 dCi Mégane Classic 1.9 dCi Mégane Grandtour 1.9 dCi Scénic 1.9 dCi ENG. F9Q 732, 733, 738, 740, 744 1870 ccm 72-88 kW (98-120 PS)	6/97-9/03 2/01-8/03 3/99→ 3/99→	80 4 4 4						
Traffic 1.9 dCI 100 ENG. F9Q 760, 762 1870 ccm 59-74 kW (80-101 PS)	5/01→	80 4						
Clio II 1.9 DTi Kangoo 1.9 dTi ENG. F9Q 780, 782 1870 ccm 59-74 kW (80-101 PS)	3/99-10/07 9/98→	80 4						
Avantime 1.9 dTi Espace III 1.9 dTi ENG. F9Q 720, 722 1870 ccm 72 kW (98 PS)	9/01-12/03 2/99-10/02	80 4						
Scénic 1.9 dCi ENG. F9Q 746, 748 1870 ccm 58-88 kW (79-120 PS)	2/01→	80 4						
Laguna II 1.9 dCi Scénic II 1.9 dCi ENG. F9Q 756 1870 ccm 58-88 kW (79-120 PS)	3/01-10/07 5/03→	80 4						
Master 1.9 dCi ENG. F9Q 774 1870 ccm 58-88 kW (79-120 PS)	10/03-10/06	80 4						
Mégane Grandtour 1.9 dCi Mégane II 1.9 dCi Mégane Grandtour II 1.9 dCi ENG. F9Q 808 1870 ccm 58-88 kW (79-120 PS)	3/99-2/01 11/02-11/08 3/04-5/09	80 4 4						

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Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>RENAULT DIESEL</b>								
Clio III 1.9 dCi Laguna II 1.9 dCi Laguna Grandtour II 1.9 dCi ENG. F9Q 670, 674 1870 ccm 68-96 kW (92-130 PS)	6/05→ 9/04-10/07 1/05-10/07	80 4						
Espace IV 1.9 dCi ENG. F9Q 680, 820, 826 1870 ccm 68-96 kW (92-130 PS)	11/02→	80 4						
Grand Scénic II 1.9 dCi Laguna II 1.9 dCi Mégane Grandtour 1.9 dCi Mégane II 1.9 dCi Mégane Grandtour II 1.9 dCi Scénic 1.9 dCi Scénic II 1.9 dCi ENG. F9Q 803, 812, 816, 818 1870 ccm 68-96 kW (92-130 PS)	4/04→ 3/99-10/07 3/99-2/01 11/02-11/08 5/05-5/09 3/06→ 5/03→	80 4						
Mégane Grandtour 1.9 dCi Mégane II 1.9 dCi Mégane Grandtour II 1.9 dCi ENG. F9Q 800 1870 ccm 72-88 kW (92-120 PS)	3/99-2/01 11/02-11/08 8/03-5/09	80 4						
Grand Scénic II 1.9 dCi Laguna II 1.9 dCi Mégane Grandtour 1.9 dCi Mégane II 1.9 dCi Mégane Grandtour II 1.9 dCi Scénic II 1.9 dCi ENG. F9Q 804 1870 ccm 81-85 kW (110-115 PS)	3/99-2/01 1/05-10/07 3/99-2/01 5/05-11/08 5/05-5/09 9/00→	80 4						
Laguna I 2.2 D 12V Laguna Grandtour 2.2 D ENG. G8T 706, 752 2188 ccm 61-63 kW (83-86 PS)	1/94-2/01 2/95-2/01	87 4	IN	PREN039	7701468169 7701469684	32,1x7,0x117,6	45	9
Laguna I 2.2 D 12V Laguna Grandtour 2.2 D 12V ENG. G8T 790, 792, 794 2188 ccm 61-63 kW (83-86 PS)	1/94-2/01 6/95-2/01	87 4	EX	PREN040	7700859517 7701468170	31,1x7,0x117,6	45	9
Espace III 2.2 TD 12V Safrane 2.2 TD 12V ENG. G8T 714, 716, 740 2188 ccm 83 kW (113 PS)	10/96-10/02 10/96-12/00	87 4						



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>RENAULT DIESEL</b>								
Espace III 2.2 TD 12V Laguna I 2.2 TD 12V Laguna Grandtour 2.2 TD 12V ENG. G8T 760 2188 ccm 83 kW (113 PS)	11/96-10/00 2/96-2/01 2/96-2/01	87 4						
R 19 1.9 D ENG. F8Q 706, 742, 764 1870 ccm 47-48 kW (64-65 PS)	9/88-12/01	80 4	IN EX	PREN047 PREN048	7701466716 7701466717	36,2x8,0x111,7 31,6x8,0x111,7	30 45	1 1
R 19 1.9 D ENG. F8Q 740, 744 1870 ccm 66-68 kW (90-92 PS)	9/90-12/01	80 4						
R 21 1.9 D ENG. F8Q 710 1870 ccm 48 kW (65 PS)	5/89-12/94	80 4						
R 19 1.9 D R 21 1.9 D ENG. F8Q 784 1870 ccm 66-70 kW (90-95 PS)	5/92-12/01 5/89-12/94	80 4						
Megane 1.9 TD Scenic 1.9 TD ENG. F8Q 784, 786 1870 ccm 66-70 kW (90-95 PS)	1/96-2/99 11/96-3/97	80 4						
R 20 1.9 D R 21 1.9 D ENG. F8Q 704, 710 1870 ccm 47-48 kW (64-65 PS)	10/80-12/83 5/89-12/94	80 4	IN EX	PREN053 PREN014	7701465107 7700702871 7700738494 7701462814 7700696117 7700702871 3287967-8	36,2x8,0x111,7 31,6x8,0x111,3	30 45	1 1
Express 1.9 D Rapid 1.9 D ENG. F8Q 722, 774, 776 1870 ccm 47-48 kW (64-65 PS)	9/91-10/97 9/91-10/97	80 4						
Tractor 51 ENG. D 225-2 1700 ccm 13-24 kW (10-33 PS)	69-81	95 2	IN	PREN054	630804600014 620704603024 F238200210040 0123028300	38,0x9,0x117,0	45	9
Tractor 51, 56 ENG. D 225-3, D 325-3 2550 ccm 25-37 kW (34-50 PS)	69-81	95 3	EX	PREN028	620704603014 F238200210030 0123028200	35,0x9,0x117,0	45	9
Tractor 50 ENG. D 325-2 1700 ccm 16-24 kW (22-32 PS)	69-81	95 2						
Tractor 94 ENG. D 325-4 3400 ccm 51 kW (69 PS)	69-81	95 4						

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Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>RENAULT DIESEL</b>								
<b>Tractor 65, 68, 461, 681</b> <b>ENG. D 227-4</b> 3768 ccm 46-61 kW (63-68 PS)	70-77	100 4	IN	PREN055	622604600054 F183200210080 7701006369	41,0x9,0x117,0	45	9
<b>Tractor 106/921</b> <b>Tractor TX 113</b> <b>ENG. D 227-6</b> 5654 ccm 63-91 kW (86-124 PS)	70→ 77→	100 6	EX	PREN056	630804600024 F183200210070 7701006368	38,0x9,0x117,0	45	9
<b>Tractor 50S</b> <b>ENG. D 327-2</b> 1885 ccm 24-27 kW (32-37 PS)	1/72-77	100 2						
<b>Tractor 32-50/32-60</b> <b>Tractor 80</b> <b>Tractor 421/461</b> <b>ENG. D 327-3</b> 2827 ccm 31-48 kW (42-55 PS)	1/72-77	100 3						
<b>Tractor 42-70</b> <b>Tractor 90</b> <b>ENG. D 327-4</b> 3768 ccm 47-55 kW (64-74 PS)	70-77	100 4						
<b>Tractor 61/MX 58/MX 65</b> <b>Tractor 489/551/556</b> <b>ENG. D 226-3, D 226-D</b> 3117 ccm 35-44 kW (48-60 PS)	69→ 1/68-12/98	105 3						
<b>Tractor 75/77/80/85</b> <b>Tractor 496</b> <b>Tractor 751/752/781</b> <b>Tractor MX 75/85/90</b> <b>Tractor TX 80/85/90/95</b> <b>ENG. D 226-4, D 226-V</b> 4154 ccm 44-64 kW (60-87 PS)	69→ 1/68→ 1/68-12/88 69→ 69→	105 4						
<b>Tractor 110/TS 110</b> <b>Tractor TZ 120/133</b> <b>Tractor TX 120/133</b> <b>ENG. D 226-6, D 226-S</b> 6234 ccm 74-96 kW (101-131 PS)	69→ 69→ 69→	105 6						
<b>Tractor TX 103</b> <b>ENG. TD 226-4</b> 4160 ccm 68-74 kW (92-100 PS)	69→	105 4	IN	PREN057	622804603014 F285200210230 F384200210060	42,0x9,0x117,0	30	9
<b>Tractor 1451-4</b> <b>Tractor TZ/TX 145</b> <b>ENG. TD 228-6</b> 6234 ccm 99-110 kW (135-150 PS)	1/76-3/81 1/76→	105 6	EX	PREN058	622604603024 F285200210200 12159602 12165099 12911162	38,0x9,0x117,0	45	9
<b>851, 851-S, 851-4,</b> <b>103-12, 103-14, 103-52, 103-54,</b> <b>130-12, 130-14, R851, R1151.4,</b> <b>R1181.4, R1451.4, R7661, R7664</b> <b>ENG. TD 226-4, TD 226-6</b>								



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>RENAULT DIESEL</b>								
<b>106-54</b> <b>ENG. D 226 B-6</b> 6234 ccm 77-105 kW (88-120 PS)	<b>86-99</b>	105 6	IN	PREN059	622604605014 F199200210040 6005009608 12156904	47,0x9,0x117,0	45	9
			EX	PREN060	622604605034 F199200210050 6005009610 12159605	43,0x9,0x117,0	45	9
<b>Clio II 1.5 dCi</b> <b>Kangoo 1.5 dCi</b> <b>Symbol 1.5 dCi</b> <b>Thalia II 1.5 dCi</b> <b>ENG. K9K 700, 706</b> 1461 ccm 48-50 kW (65-68 PS)	<b>6/00→</b> <b>5/01→</b> <b>9/01→</b>	76 4	IN	PREN061	7701473184 7701476573 13201-BN700 13201-00QAN	33,5x6,0x101,0	45	9
<b>Clio II 1.5 dCi</b> <b>Kangoo 1.5 dCi</b> <b>Thalia II 1.5 dCi</b> <b>ENG. K9K 702, 704, 708, 710</b> 1461 ccm 47-78 kW (64-106 PS)	<b>6/01→</b> <b>5/00→</b> <b>9/01→</b>	76 4	EX	PREN062	7701473183 7701476572 13202-BN700 13202-00QAP	29,0x6,0x100,7	45	9
<b>Grand Scénic II 1.5 dCi</b> <b>Mégane II 1.5 dCi</b> <b>Mégane Grandtour II 1.5 dCi</b> <b>Séniac II 1.5 dCi</b> <b>ENG. K9K 722, 728, 729</b> 1461 ccm 48-78 kW (65-106 PS)	<b>11/02→</b> <b>11/02-5/09</b> <b>2/04-5/09</b> <b>5/03→</b>	76 4						
<b>Clio II 1.5 dCi</b> <b>Symbol 1.5 dCi</b> <b>Thalia II 1.5 dCi</b> <b>Twingo 1.5 dCi</b> <b>ENG. K9K 740</b> 1461 ccm 47-63 kW (64-86 PS)	<b>6/01→</b> <b>9/02→</b> <b>6/07→</b>	76 4						
<b>Logan 1.5 dCi</b> <b>Sandero 1.5 dCi</b> <b>ENG. K9K 790, 792, 794, 796</b> 1461 ccm 47-63 kW (64-86 PS)	<b>6/05→</b> <b>1/09→</b>	76 4						
<b>Clio II 1.5 dCi</b> <b>Kangoo 1.5 dCi</b> <b>Symbol 1.5 dCi</b> <b>Thalia II 1.5 dCi</b> <b>Twingo 1.5 dCi</b> <b>ENG. K9K 712, 718</b> 1461 ccm 50-76 kW (68-103 PS)	<b>6/01→</b> <b>4/05→</b> <b>9/02→</b> <b>4/08→</b>	76 4						
<b>Clio III 1.5 dCi</b> <b>Grand Modus 1.5 dCi</b> <b>Modus 1.5 dCi</b> <b>ENG. K9K 760, 762, 768, 772</b> 1461 ccm 50-76 kW (68-103 PS)	<b>6/05→</b> <b>12/04→</b> <b>9/04→</b>	76 4						

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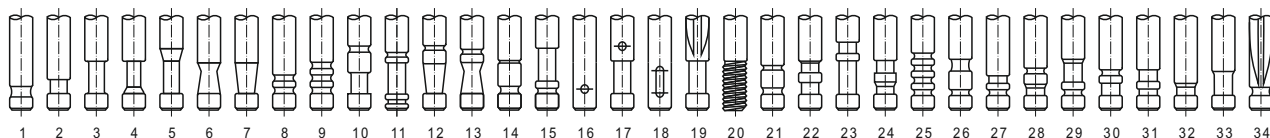
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>RENAULT DIESEL</b>								
<b>Kangoo II 1.5 dCi 16V</b> ENG. K9K 806, 808, 812 1461 ccm 76 kW (103 PS)		76 4						
<b>Clio II 1.5 dCi</b> <b>Kangoo 1.5 dCi</b> ENG. K9K 714, 716 1461 ccm 50-62 kW (68-84 PS)	6/01→ 4/05→	76 4						
<b>Grand Scénic II 1.5 dCi</b> <b>Mégane II 1.5 dCi</b> <b>Mégane Grandtour II 1.5 dCi</b> <b>Modus 1.5 dCi</b> <b>Scénic 1.5 dCi</b> ENG. K9K 724, 732, 734 1461 ccm 48-81 kW (65-110 PS)	5/05→ 5/05-11/08 5/05-5/09 12/04→	76 4						
<b>Clio III 1.5 dCi</b> <b>Grand Modus 1.5 dCi</b> <b>Modus 1.5 dCi</b> ENG. K9K 750, 752, 764, 766 1461 ccm 48-81 kW (65-110 PS)	6/05→ 12/04→ 9/04→	76 4						
<b>Laguna III 1.5 dCi</b> <b>Laguna Grandtour III 1.5 dCi</b> ENG. K9K 780 1461 ccm 48-81 kW (65-110 PS)	10/07→ 10/07→	76 4						
<b>Kangoo II 1.5 dCi 16V</b> ENG. K9K 800, 802, 804 1461 ccm 50-78 kW (68-106 PS)		76 4						
<b>Clio II 1.5 Dci</b> <b>Modus 1.5 DCI</b> <b>Mégane 1.5 DCI</b> <b>Twingo 1.5 DCI</b> <b>Scénic 1.5 DCI</b> ENG. K9K.B7/E7/N7/T7 1461 ccm	01→ 04→ 03→ 04→	76 4						
<b>Kangoo 1.5 DCI</b> <b>Kangoo Express 1.5 DCI</b> ENG. K9K.A7/B7/V7 1461 ccm	01→	76 4						
<b>Laguna II 2.2 dCi 16V</b> <b>Laguna Grandtour II 2.2 dCi</b> <b>Vel Satis 2.2 dCi 16V</b> ENG. G9T 600, 700, 702, 703 2188 ccm 85-110 kW (115-150 PS)	3/01-10/07 3/01→ 4/02→	87 4	IN EX	PREN063 PREN064	13201-00QAD 7701472669 4506083 13202-00QAD 7701472670 4506084	30,7x6,0x123,2 29,5x6,0x123,0	45 45	9 9





Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>RENAULT DIESEL</b>								
Laguna II 2.2 dCi 16V Laguna Grandtour II 2.2 dCi ENG. G9T 605, 706, 707 2188 ccm 85-110 kW (115-150 PS)	3/01-10/07 7/02→	87 4						
Espace IV 2.2 dCi 16V ENG. G9T 642, 645, 742, 743 2188 ccm 85-110 kW (115-150 PS)	11/02→	87 4						
Avantime 2.2 dCi 16V Espace III 2.2 dCi 16V ENG. G9T 710 2188 ccm 85-110 kW (115-150 PS)	12/01-12/03 7/00-10-02	87 4						
Avantime 2.2 dCi 16V Vel Satis 2.2 dCi 16V ENG. G9T 606, 607, 712 2188 ccm 85-110 kW (115-150 PS)	12/01-12/03 3/02→	87 4						
Master II 2.2 dCi 16V ENG. G9T 720, 722, 750 2188 ccm 85-110 kW (115-150 PS)	1/00-10/06	87 4						
Master II 2.5 dCi 16V Trafic II 2.5 dCi 16V ENG. G9U 630 Euro 4 2463 ccm 74-107 kW (101-145 PS)	7/06-3/10 8/06→	89 4						
Master II 2.5 dCi ENG. G9U 632, 650 Euro 4 2463 ccm 74-107 kW (101-145 PS)	10/03-3/10	89 4						
Master II 2.5 dCi 16V ENG. G9U 720, 724, 750, 754 Euro 3 2463 ccm 73-99 kW (99-135 PS)	5/00-10/06	89 4						
Trafic II 2.5 dCi 16V ENG. G9U 730 Euro 3 2463 ccm 73-99 kW (99-135 PS)	6/02→	89 4						
Master 2.5 DTi 16V Trafic 2.5 DTi 16V ENG. G9U.A7, G9U.B7 2463 ccm	02→ 03→	89 4						
Espace 3.0 DCi 24V Vel Satis 3.0 DCi 24V ENG. P9X.A7 2958 ccm	02→ 02→	87 6						

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Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>RENAULT DIESEL</b>								
<b>R 20 2.1 D</b> <b>ENG. 852 700</b> 2068 ccm 43-49 kW (58-67 PS)	10/80-2/86	86 4	IN	PREN086	7700663545 7701461338 7700692312 7701462232	40,3x8,0x111,6	45	1
<b>R 18 2.1 D</b> <b>ENG. 852 710</b> 2068 ccm 43-49 kW (58-67 PS)	10/80-12/83	86 4	EX	PREN087	7700663546 7701461339	33,3x8,0x111,6	45	1
<b>Traffic 2.1 D</b> <b>ENG. 852 720, 852 750</b> 2068 ccm 43-49 kW (58-67 PS)	9/80-10/97	86 4						
<b>R 18 2.1 TD</b> <b>ENG. J8S 174</b> 2068 ccm 63-68 kW (86-92 PS)	3/86-3/92	86 4						
<b>R 21 2.1 TD</b> <b>ENG. J8S 604, 714, 742, 746, 768, 788</b> 2068 ccm 63-68 kW (86-92 PS)	3/86-12/95	86 4						
<b>R 30 2.1 TD</b> <b>ENG. J8S 702</b> 2068 ccm 63-68 kW (86-92 PS)	10/81-12/83	86 4						
<b>Espace I 2.1 TD</b> <b>R 20 2.1 TD</b> <b>ENG. J8S 240</b> 2068 ccm 63-68 kW (86-92 PS)	10/84-12/90 10/82-12/83	86 4						
<b>Espace I 2.1 TD</b> <b>ENG. J8S 610, 612, 772, 774, 776, 778</b> 2068 ccm 63-68 kW (86-92 PS)	10/84-9/96	86 4						
<b>Espace I 2.1 TD</b> <b>R 25 2.1 TD</b> <b>ENG. J8S 708, 738</b> 2068 ccm 63-68 kW (86-92 PS)	6/87-12/90 1/84-12/92	86 4						
<b>Safrane 2.1 TD</b> <b>ENG. J8S 760</b> 2068 ccm 63-68 kW (86-92 PS)	4/92-9/96	86 4						
<b>Espace I 2.1 TD</b> <b>R 21 2.1 TD</b> <b>ENG. J8S 814</b> 2068 ccm 63-68 kW (86-92 PS)	1/84-10/96 1/86-12/95	86 4						
<b>Master T28 2.1 D</b> <b>ENG. J8S 330, 800</b> 2068 ccm 44-65 kW (60-88 PS)	9/80-12/98	86 4						
<b>Trafic 2.1 D</b> <b>ENG. J8S 620, 758</b> 2068 ccm 44-65 kW (60-88 PS)	9/94-10/97	86 4						

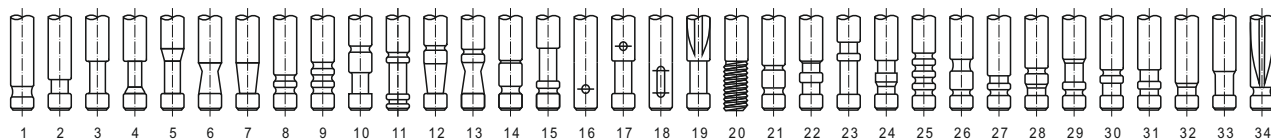


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>RENAULT DIESEL</b>								
<b>R 18 2.1 D</b> <b>ENG. J8S 711</b> 2068 ccm 44-65 kW (60-88 PS)	10/80-2/86	86 4						
<b>Fuego 2.1 TD</b> <b>R 18 2.1 TD</b> <b>ENG. J8S 712</b> 2068 ccm 44-65 kW (60-88 PS)	10/82-7/84 4/84-2/86	86 4						
<b>R 21 2.1 D</b> <b>ENG. J8S 600, 740, 784</b> 2068 ccm 46-56 kW (63-76 PS)	5/89-12/94	86 4						
<b>R 18 2.1 D</b> <b>R 21 2.1 D</b> <b>ENG. J8S 704</b> 2068 ccm 46-56 kW (63-76 PS)	11/81-2/86 3/86-3/92	86 4						
<b>R 25 2.1 D</b> <b>ENG. J8S 706, 736</b> 2068 ccm 46-56 kW (63-76 PS)	1/84-12/92	86 4						
<b>Tractor TZ/TX 155</b> <b>160-94, 175-74, 180-94</b> <b>ENG. TD 226 B-6</b> 6234 ccm 81-136 kW (110-185 PS)	69→	105 6	IN	PREN088	622604607014 F384200210090 6005003724 12159606	47,0x9,0x117,0	30	9
			EX	PREN069	622604607034 F385200210150 6005003725 12159608	43,0x9,0x117,0	45	9
<b>Tractor 70</b> <b>ENG. A 4.236</b> 3864 ccm 37-65 kW (50-89 PS)		98,48 4	IN	PREN089	31431641 31431103 31431163 733819M1	44,4x9,48x123,0	45	1
			EX	PREN090	31431881 31431104 31431109 31431164 31431791 31431851 31431891 31431931 733818M1	36,5x9,46x123,4	45	1
			IN	PREN100	3142H002	44,2x9,5x123,0	30	1
			EX	PREN101	3142A052	36,5x9,5x123,5	45	1
			IN	PREN091		44,4x9,48x123,0	45	1
EX	PREN092		36,5x9,46x123,4	45	1			
<b>Tractor D 22</b> <b>ENG. AKD 12/112-2</b> 1810 ccm 16-18 kW (22-24 PS)	60-65	98 2	IN	PREN093	632134600014 12165702 12911163	41,0x10,0x129,0	45	3
			EX	PREN094	632134600024 12165703 12911164	37,0x10,0x129,0	45	3
<b>Tractor D 22</b> <b>ENG. AKD 12/112-3</b> 2715 ccm 24 kW (33 PS)	60-65	98 3						

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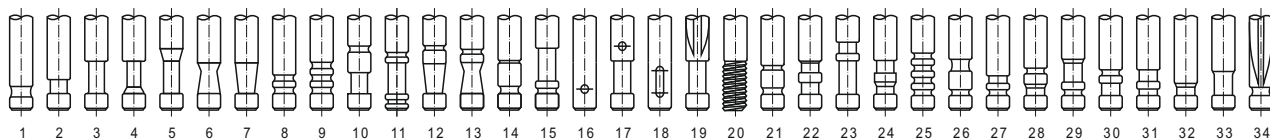


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>RENAULT DIESEL</b>								
<b>Master T28/T30/T35 2.5D 8/89-7/98</b> <b>ENG. 8140.67.2510</b> 2499 ccm 55 kW (75 PS)	93 4		IN	PREN098	98468338 7701030863 7701463603	43,5x8,0x122,0	30	1
			EX	PREN051	98418161 7701467249	36,7x8,0x122,0	45	1
<b>Master 2.5 D</b> <b>ENG. 8140.47.2700, 8140.47.2721,</b> <b>8140.47.2785 Euro 1</b> 2499 ccm 85 kW (116 PS)	93 4							
<b>Master 2.5 D</b> <b>ENG. 8140.47.2711 Euro 1</b> 2445 ccm 85 kW (116 PS)	93 4							



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>ROMAN DIESEL</b>								
<b>Series 10.215</b> <b>ENG. D 2156 HMN 8</b> 10344 ccm    159 kW (216 PS)	73-75	121 6	IN	PROM001	1-04101-0305 51.04101.0129 51.04101.0305	56,0x12,0x149,0	45	1
			EX	PROM002	1-04101-0273 51.04101.0373	49,0x12,0x148,7	45	1
<b>Series 19.256</b> <b>ENG. D 2156 MTN 8</b> 10344 ccm    188 kW (256 PS)	82→	121 6	IN	PROM003	51.04101.0379	56,0x12,0x149,0	30	1
			EX	PROM002	1-04101-0273 51.04101.0373	49,0x12,0x148,7	45	1

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Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>ROVER GROUP BENZYNA</b>								
Metro 1.4i 16V Streetwise 1.4i 16V 25 1.4i 16V 45 1.4i 16V 114i 16V 214i 16V 414i 16V ENG. 14 K4F 1396 ccm 76 kW (103 PS)	6/91-1/95 9/03-5/05 2/00-5/05 2/00-5/05 9/90-10/95 10/92-9/95 10/90-2/96	75 4	IN	PROV001	LGH10029 GH10029 GH061586 WAM1655	27,7x6,0x89,6	45	1
114i 16V 214i 16V ENG. 14 K2A, K2D 1396 ccm 55 kW (75 PS)	4/94→ 1/93-2/96	75 4	EX	PROV002	LGH10028 LGH100820 LGH101190 GH10028 GH061587 WAM4127	24,1x6,0x90,0	45	1
114 GTI 214 Si/Gsi 414 Si/Gsi ENG. 14 K4C, 14 K4D 1396 ccm 66-70 kW (90-95 PS)	3/90-8/91 10/89-10/95 4/90-4/95	75 4						
Cityrover 1.4i 16V ENG. 14 K2 1396 ccm 62-63 kW (84-86 PS)	1/04→	75 4						
Streetwise 1.4i 16V ENG. 14 K4M 1396 ccm 62 kW (84 PS)	8/03→	75 4						
Rover 100 Metro 211 1.1 ENG. K8 1113 ccm 44 kW (60 PS)	90→ 95→	75 4	IN EX	PROV026 PROV027	WAM4002 WAM4003 LGH101050 LGH101180	33,7x7,0x90,5 31,2x7,0x91,0	45 45	1 1
214 S - 8V 414 Rover 100 Metro 1.4 GS 114 Metro 1.4i ENG. 14K2 1396 ccm 56 kW (76 PS)	89→ 90→ 90→ 90→ 94→	75 4						
Rover 214S/414 214, 414 ENG. K8 1396 ccm 55 kW (75 PS)	95→	75 4						
Metro 1.1i 111 211 1.1i ENG. 11 K2A 1311 ccm 44 kW (60 PS)	10/80→ 5/90-12/97 98-00	75 4						
214i ENG. 14 K4C (66 kW) 1396 ccm 66 kW (90 PS)	10/92-2/96	75 4						

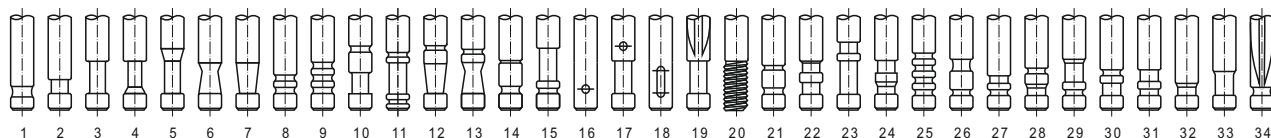


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>ROVER GROUP BENZYNA</b>								
<b>213 S/SE</b> <b>ENG. Honda EV (3-Valve)</b> 1342 ccm 52 kW (71 PS)	<b>84→</b>	74 4	IN EX	PROV049 PROV050	14711-PE0-000 DBP9319 14721-PE0-000 DBP9320	26,9x6,6x112,8 32,0x6,6x113,8	45 45	1 1
<b>216i 16V</b> <b>416i 16V</b> <b>ENG. D16Z2 (81 kW)</b> 1590 ccm 81-85 kW (110-116 PS)	<b>10/89-2/96</b> <b>4/90-2/96</b>	75 4	IN EX	PROV055 PROV056	14711-PM3-000 FDU1485 14721-PM3-000 FDU1487	29,0x5,5x115,0 25,0x5,5x118,8	45 45	1 1
<b>216 GTi 16V</b> <b>416 GSI 16V</b> <b>ENG. D16Z2 (90 kW)</b> 1590 ccm 90 kW (122 PS)	<b>9/90-2/96</b> <b>4/90-2/96</b>	75 4						
<b>216i 16V</b> <b>416i 16V</b> <b>ENG. D16A8</b> 1590 ccm 90-96 kW (122-131 PS)	<b>9/90-2/96</b> <b>4/90-2/96</b>	75 4						
<b>618i 16V</b> <b>ENG. F18A3</b> 1850 ccm 85 kW (115 PS)	<b>3/96-6/99</b>	85 4						
<b>620i</b> <b>ENG. F20A</b> 1997 ccm 85 kW (116 PS)	<b>9/93-6/96</b>	85 4						
<b>620i 16V</b> <b>ENG. F20Z1</b> 1997 ccm 96 kW (131 PS)	<b>4/93-9/96</b>	85 4						
<b>620i 16V</b> <b>ENG. F20Z2</b> 1997 ccm 85 kW (115 PS)	<b>4/93-6/99</b>	85 4						
<b>220 2.0i 16V</b> <b>420 2.0i 16V</b> <b>ENG. 20T4H</b> 1994 ccm 100 kW (136 PS)	<b>93-99</b> <b>96→</b>	84,5 4	IN EX	PROV057 PROV058	LGH10020 LGH101060 LGH10049 LGH101000 LGH101140	31,8x7,0x110,8 29,3x7,1x110,8	45 45	1 1
<b>820 2.0i 16V Turbo</b> <b>ENG. T16.4</b> 1996 ccm 100 kW (136 PS)	<b>92-99</b>	84,5 4						
<b>Land Rover 88/109</b> <b>Series II/ IIA/ III</b> <b>Land Rover 90/110</b> <b>ENG. Suffix 'J'</b> 2286 ccm 58 kW (78 PS)	<b>58-85</b> <b>83-85</b>	90,475 4	IN EX	PROV063 PROV064	ERC7150 277593 277594 557967	44,5x7,9x111,5 35,0x8,7x111,5	30 45	1 1
<b>Land Rover 2.25</b> <b>Series II/IIA/III</b> <b>Land Rover 90/110</b> <b>ENG. Suffix 'A'/'K'</b> 2286 ccm 58 kW (78 PS)	<b>85→</b> <b>83-85</b>	90,475 4						

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Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>ROVER GROUP BENZYNA</b>								
<b>3500, 3500 S</b> <b>3500 S/SE/Vanden Plas</b> ENG. Suffix 'F'→ 3528 ccm 116 kW (157 PS)	74-77 77→	88,862 8	IN EX	PROV074 PROV075	614088 614089	39,8x8,7x117,1 34,3x8,7x117,1	45 45	32 32
<b>Landrover 109</b> <b>Landrover 90/110</b> Series 111 3528 ccm 116 kW (157 PS)	81-83 83→	88,862 8						
<b>Range Rover</b> ENG. Suffix 'F'→ 3528 ccm 116 kW (157 PS)	77→	88,862 8						
<b>Range Rover</b> 3528 ccm 124 kW (168 PS)	85-88	88,862 8						
<b>Defender 110 2.8i 24V</b> <b>ENG. M52 B28 TU</b> 2793 ccm 142 kW (193 PS)	9/00→	84 6	IN	PROV095	11341739822 11341739820 11341438284 11341438385 11341438451 11341738218	32,9x6,0x106,1	45	9
			EX	PROV096	11341739823 11341739821 11341738219 11347505731	30,5x6,0x105,7	45	9
<b>Land Rover Santana</b> <b>ENG. SJ413 (Suzuki)</b> 1325 ccm 44-47 kW (60-64 PS)	87→	74 4	IN	PROV097	12911-82000 12911-82010 12911A82000	36,0x7,0x115,5	45	1
			EX	PROV098	12915-82000 12915-82062 12915-82050 12915A82050	30,0x7,0x114,5	45	1





Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>ROVER GROUP DIESEL</b>								
<b>218 TD</b> <b>418 TD</b> <b>ENG. XUD 7TE</b> 1769 ccm 64-66 kW (88-90 PS)	10/92-2/96	80	IN	PROV003	93510415 96005391 LGH10051 LGH10053 0948.59 0948.63 9601136380 9630597380 12911-86CA0 12911-66G00 12832-66G00 22211-29000	38,5x8,0x112,4	45	1
	9/91-3/00	4	EX	PROV004	50054982 93510773 93510774 93501280 93501072 95501280 96005392 96272853 0949.47 0949.59 0949.60 0949.64 0949.74 LGH10052 LGH10054 LGH10075 9613736280 9751669380 12915-86CA0 12915-66G00 22212-29000 50060609 6005392	33,0x8,0x111,9	45	1
<b>825D/SD/SDL</b> <b>ENG. VM 84A Turbo,</b> <b>42924SHIRG</b> 2498 ccm 87 kW (118 PS)	9/90→	92	IN	PROV005	V94DD6507AA 60507189 116760330001 20360026 20360026A	40,0x8,0x121,0	35	1
	86→	92	EX	PROV006	2036019 04720146 AEU2296 AEU2296L V94DD6505AA 60504864 60540864 195590330100 116760330101 2037018 04720148 LGH10041 RTC4116	34,0x8,0x121,0	45	1

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Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>ROVER GROUP DIESEL</b>								
<b>218 D</b> <b>418 D</b> <b>ENG. XUD 9A</b>  1905 ccm 47-52 kW (64-71 PS)	10/92-12/94	83	IN	PROV099	0948.46 93501279 93501070	38,0x8,0x112,4	30	1
	9/91-4/95	4	IN	PROV003	93510415 96005391 LGH10051 LGH10053 0948.59 0948.63 9601136380 9630597380 12911-86CA0 12911-66G00 12832-66G00 22211-29000	38,5x8,0x112,4	45	1
			EX	PROV004	50054982 93510773 93510774 93501280 93501072 95501280 96005392 96272853 0949.47 0949.59 0949.60 0949.64 0949.74 LGH10052 LGH10054 LGH10075 9613736280 9751669380 12915-86CA0 12915-66G00 22212-29000 50060609 6005392	33,0x8,0x111,9	45	1
<b>Metro 1.5 D</b> <b>Rover 115 1.5 D</b> <b>ENG. TUD 5</b>  1527 ccm 40-42 kW (54-57 PS)	12/94-12/98	77	IN	PROV007	96150145 0948.74 0948.A8 13201-6F900	37,0x7,0x108,4	45	1
	95/98	4	EX	PROV008	96150144 0949.80 13202-6F900	31,5x7,0x108,2	45	1
<b>114 1.4 D</b> <b>ENG. TUD 3 (K9A)</b>  1361 ccm 39 kW (53 PS)	1/93-12/94	75	IN	PROV009	95638449 96012815 0948.69	35,5x7,0x108,4	45	1
		4	EX	PROV010	95638450 96012816 0949.71	30,6x7,0x108,2	45	1
<b>114 1.4 D</b> <b>ENG. TUD 3Y (K9Y)</b>  1361 ccm 37 kW (50 PS)	91-96	75						
		4						



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>ROVER GROUP DIESEL</b>								
<b>Maestro Clubman DLX</b> <b>Maestro Van 500/700 City</b> <b>800 TD</b> <b>ENG. Prima 65</b> 1994 ccm 46 kW (63 PS)	<b>86-92</b> <b>86-92</b> <b>87→</b>	84,4 4	IN	PROV042	BDU1399 LGH10036 L142HF01	37,0x7,4x93,8	45	1
<b>Montego 2.0 DL/DSL</b> <b>800 TD</b> <b>ENG. Prima 80T Turbo</b> 1994 ccm 60 kW (80 PS)	<b>88-92</b> <b>87→</b>	84,4 4	EX	PROV043	BDU1400 LGH10037 L142AF02	33,6x7,4x93,8	45	1
<b>Freelander 2.0 XEDI</b> <b>25 2.0 TDI 16V</b> <b>45 2.0 TDI 16V</b> <b>220 2.0 TDI 16V</b> <b>420 2.0 TDI 16V</b> <b>620 2.0 TDI 16V</b> <b>Stretwise 2.0 TDI 16V</b> <b>ENG. 20 T2N</b> 1994 ccm 74-83 kW (101-113 PS)	<b>98→</b> <b>00→</b> <b>00→</b> <b>96→</b> <b>96→</b> <b>96→</b> <b>04→</b>	84,5 4	IN EX	PROV079 PROV080	LGH100990 14711-P5TG01 LGH100980 14721-P5TG01	37,0x7,0x86,7 32,6x7,0x86,7	45 45	1 1
<b>220 2.0 D/SD</b> <b>420 D</b> <b>420 Di</b> <b>ENG. 20 T2R</b> 1994 ccm 63 kW (86 PS)	<b>11/95-3/00</b> <b>11/95-3/00</b> <b>5/95-3/00</b>	84,5 4						
<b>220 GSi</b> <b>220 GTi</b> <b>420 Si Lux</b> <b>420 GSI/SLI/GTI/Vite</b> <b>Tourer 2.0i</b> <b>820 I/SI</b> <b>ENG. 20 T4H</b> 1996 ccm 100 kW (136 PS)	<b>5/94-6/99</b> <b>1/93-10/95</b> <b>12/95-3/00</b> <b>1/93-4/95</b> <b>5/94-11/98</b> <b>1/92-2/99</b>	84,5 4						
<b>Freelander 2.0 Td4 16V</b> <b>ENG. M47 D20 UL,</b> <b>204D3</b> 1951 ccm 85 kW (115 PS)	<b>9/01→</b> <b>3/02→</b>	84 4 6	IN/EX	PROV081	11342247077 LGH101450	26,0x6,0x99,9	45	9
<b>Rover Range III 3.0 Td6 24V</b> <b>ENG. M57 D30 (135 kW),</b> <b>306D1</b> 2926 ccm 133-142 kW (184-193 PS)								
<b>75 2.0 CDTI 16V</b> <b>ENG. M47R, 204D2/D4</b> 1951 ccm	<b>99→</b>	84,5 4						

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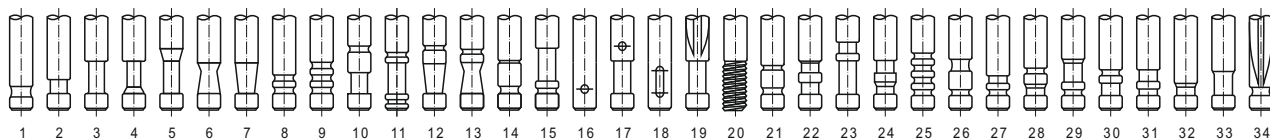


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>ROVER GROUP DIESEL</b>								
<b>Landrover Discovery DT-DSE</b> <b>ENG. M51 D25</b> <b>(BMW engine)</b> 2497 ccm	94→	80 6	IN	PROV082	11342244814 11342246524 90511366 641041 STC2156	36,0x6,0x103,7	45	9
<b>Range Rover 2.5 DSE TD</b> <b>ENG. D256TM</b> <b>(BMW engine)</b> 2497 ccm	94→	80 6	EX	PROV083	11342244815 11342246525 90511374 641346 STC2149	31,0x6,0x103,5	45	9
<b>Landrover Discovery 2.5 TDi</b> <b>Defender 90/110/130 2.5 TDi</b> <b>ENG. 10P, 15P</b> 2496 ccm 101 kW (138 PS)	97→ 98→	84,5 4	IN EX	PROV093 PROV094	ERR6611 ERR6612	34,7x7,0x105,3 31,7x7,0x105,3	30 45	9 9



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>RUGGERINI</b>								
<b>Motore RD 80</b>	1		IN	PRUG001	960/022	30,5x9,0x105,0	45	1
			EX	PRUG002	960/22 960/023 960/23	30,5x9,0x105,0	45	1
<b>Motore CRD 95</b>	1		IN	PRUG008	960/13	37,8x9,0x119,0	45	1
			EX	PRUG009	960/18	37,8x9,0x119,0	45	1
<b>Motore RD 100</b>	1		IN	PRUG010	960/17	41,0x9,0x119,0	45	1
			EX	PRUG009	960/18	37,8x9,0x119,0	45	1
<b>DD 105 RP 170</b>	1		IN	PRUG011	960/20	42,5x9,0x119,0	45	1
			EX	PRUG012	960/21	40,0x9,0x119,0	45	1

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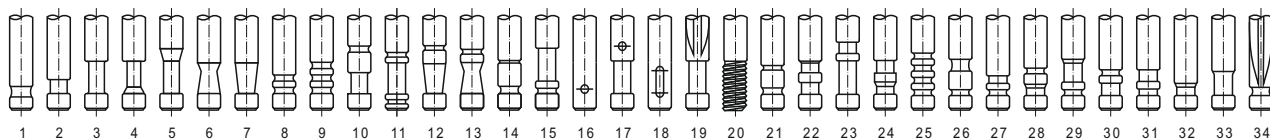


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>R.VI. DIESEL</b>								
<b>B 80</b> <b>ENG. 8140.07.2530</b> 2499 ccm 55 kW (75 PS)	8/90-6/94	93 4	IN	PRVI001	4757358 7301820 504069200 7701030863 7701462678 7701463603 7701467250 0948.A2	41,0x8,0x120,8	30	1
<b>B 90</b> <b>ENG. 8140.21.200, 8140.21.235</b> 2445 ccm 68 kW (92 PS)	1/86-7/96	93 4			7701462678 7701463603 7701467250 0948.A2			
<b>B 70</b> <b>ENG. 8140.61.235</b> 2445 ccm 53 kW (72 PS)	1/83-12/90	93 4	EX	PRVI002	7301821 4826033 7303309 7302157 7701203675	34,4x8,0x122,0	45	1
<b>B 90</b> <b>ENG. 8140.27.2350, 8140.27.2582</b> 2445 ccm 68-78 kW (92-106 PS)	1/86-7/96	93 4						
<b>B 110</b> <b>ENG. 8140.27.2585 Euro 1</b> 2499 ccm 76-78 kW (103-106 PS)	7/94-7/96	93 4						
<b>B 120</b> <b>ENG. 8140.47.2530 Euro 1, 8140.47.2585 Euro 1, 8140.47.2590 Euro 1</b> 2499 ccm 85 kW (116 PS)	10/91-7/96	93 4						
<b>Mascott 110</b> <b>ENG. 8140.43C.2586 Euro 2</b> 2798 ccm 78 kW (106 PS)	1/99-6/04	94,4 4	IN	PRVI001	4757358 7301820 504069200 7701030863 7701462678 7701463603 7701467250 0948.A2	41,0x8,0x120,8	30	1
<b>Mascott 150</b> <b>ENG. 8140.43N.3585 Euro 3</b> 2798 ccm 108 kW (146 PS)	10/01-6/04	94,4 4						
<b>B 120</b> <b>ENG. 8140.43.2585 Euro 2</b> 2798 ccm 90 kW (122 PS)	10/91-6/01	94,4 4	EX	PRVI035	99432837 5001836573 0949.A0	36,0x8,0x122,0	45	1
<b>B 110</b> <b>ENG. 8140.23.2585 Euro 2</b> 2798 ccm 76 kW (103 PS)	6/96-6/99	94,4 4						
<b>Mascott 130</b> <b>ENG. 8140.43S.2585 Euro 3</b> 2798 ccm 92 kW (125 PS)	1/99-6/04	94,4 4						
<b>SM 6/7/8</b> <b>ENG. 597</b> 5278 ccm 93 kW (126 PS)	67→	100 6	IN	PRVI003	5000246234 5000043128 5000040605 5000044581	45,5x10,0x140,2	45	1
<b>SM 7/8</b> <b>ENG. 797</b> 5489 ccm 106 kW (145 PS)	70→	102 6	EX	PRVI004		38,9x10,0x140,3	45	1

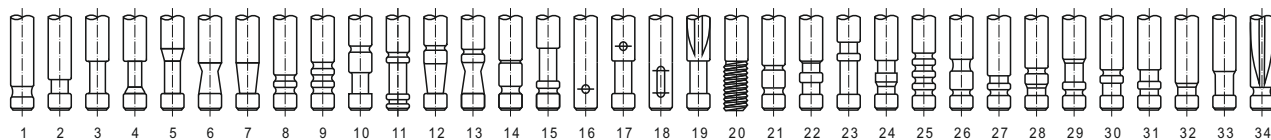


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>R.VI. DIESEL</b>								
Series 950 C 190/G 190/G GB 191 GC 190/GC 191/GF 191 GLR 190/GR 190/GR 191 TB 191 ENG. MID 06.20.30, MID 06.20.30 G 8820 ccm 141 kW (192 PS)	9/74→	120 6	IN	PRVI005	153695 771523 5000663467 5000681141 5000658408 5000663520 5000663529 5010295349	54,0x9,0x163,3	30	1
PR 14 ENG. MIDR 06.20.30 8820 ccm 194 kW (264 PS)	81-86	120 6	EX	PRVI006	153692 153693 5000663464 5000663469 5000670121 5000670730 5000670206 5000153692 5000153693 5000663471 5000663527	48,0x9,0x163,1	45	1
C 300/G 260/G 280/PR 180 ENG. MIDR 06.20.45 A/2 9839 ccm 202-206 kW (275-280 PS)	1/82→	120 6						
G 270/G 280 ENG. MIDR 06.20.45 BC, MIDR 06.20.45 B/3 Euro 1 9839 ccm 195 kW (265 PS)	9/91-10/96	120 6						
G 260 Kerax 260/Premium 260 ENG. MIDR 06.20.45 C/4 Euro 2 9839 ccm 188 kW (256 PS)	2/96-12/02	120 6						
C 290/CLR 290/FR 1 G 280/G 290/G 300 ENG. MIDR 06.20.45 D Euro 1 9839 ccm 210-222 kW (286-302 PS)	10/82-12/96	120 6						
C/CCH 300/FR 1/G 300 G 330 ENG. MIDR 06.20.45 DD, MIDR 06.20.45 D/3 Euro 1 9839 ccm 222 kW (302 PS)	2/90-10-98	120 6						
C 340/G 330/G 340/R 330 R 340 ENG. MIDR 06.20.45 E Euro 1 9839 ccm 236-249 kW (321-339 PS)	5/88-10/98	120 6						
C 340/G 330/G 340 Kerax 340 R 340 ENG. MIDR 06.20.45 E/2, MIDR 06.20.45 E/3 Euro 1 9839 ccm 249 kW (339 PS)	2/90-12/99	120 6						

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Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>R.V.I. DIESEL</b>								
<b>G 320/G 330</b> ENG. MIDR 06.20.45 H 9839 ccm 240 kW (326 PS)	5/88-3/93	120 6						
<b>Series 950</b> GB 231/GC 230/GC 231 GF 230/GF 231/GFC 231 GR 230/GR 231/PR 10 PR 12/TB 231/TF 230 ENG. MIDS 06.20.30	1/76-9/87	120 6						
<b>Series 228/230/231/235/950</b> C 210/G 210/CLR 220 G 190/G 230/GB 231/GC 231 GF 231/GLR 210/GLR 230 GRH 235/PR 10/PR 12/PR 14 TB 231 ENG. MIDS 06.20.30 N	77→	120 6						
ENG. MIDS 06.20.30 N1	11/83-2/90	120 6						
<b>G 230</b> ENG. MIDS 06.20.30 P	3/84-6/93	120 6						
<b>PR 180/R 312</b> ENG. MIDS 06.20.45	6/84-6/93	120 6						
<b>R 312</b> ENG. MIDS 06.20.45 D	11/86-12/03	120 6						
<b>G 220/235</b> ENG. MIDS 06.20.45 J/3 Euro 1	3/91-10/96	120 6						
<b>C 190/G 190/GR 190</b> PR 14/PR 100/PR 770 PR 950 ENG. MIP 06.20.30	9/74→	120 6						
<b>C 290/FR 1/G 290/G 300</b> G 320 PER 180/PR 100/PR 112 PR 118 ENG. MIPR 06.20.45, MIPR 06.20.45 E	95→	120 6						






Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>R.VI. DIESEL</b>								
<b>PER 180/PR 100/PR 180</b> <b>ENG. MIPS 06.20.30</b> 8820 ccm 166 kW (222 PS)	8/82-11/90	120 6						
<b>PR 180</b> <b>ENG. MIPS 06.20.45</b> 9839 ccm 137 kW (186 PS)	6/84-6/92	120 6						
<b>Agora Citybus</b> <b>C 300/DG 290/G 270</b> <b>G 290/G 300/G 340</b> <b>Kerax 300/340</b> <b>Maxter 300/340</b> <b>PR 180/R 312/R 340</b> <b>Premium 300/340</b> <b>ENG. MIDR 06.20.45</b> 9839 ccm 188-249 kW (298-338 PS)	11/85→	120 6						
<b>FR 1</b> <b>ENG. MIDR 06.20.45 C</b> 9839 ccm 210 kW (285 PS)	10/82-3/87	120 6						
<b>G 300</b> <b>Kerax 300</b> <b>Premium 300</b> <b>ENG. MIDR 06.20.45</b> <b>D/41 Euro 2</b> 9839 ccm 219 kW (298 PS)	2/96-12/02	120 6						
<b>C 260/C 280/G 260/G 280</b> <b>ENG. MIDS 06.20.45 B</b> 9839 ccm 192-202 kW (261-275 PS)	10/82-6/93	120 6						
<b>Ares 380</b> <b>Iliade</b> <b>Kerax 385</b> <b>Premium 385/400</b> <b>ENG. MIDR 06.23.56 A/41</b> <b>Euro 2</b> 11122 ccm 280 kW (381 PS)	2/96→	123 6						
<b>Kerax 400</b> <b>Premium 400</b> <b>ENG. MIDR 06.23.56</b> <b>B/41 Euro 2</b> 11122 ccm 288 kW (392 PS)	4/96-12/02	123 6						
<b>Kerax 385/400</b> <b>Premium 420</b> <b>ENG. MIDR 06.23.56 B43</b> <b>Euro 3</b> 11122 ccm 303 kW (412 PS)	9/98→	123 6						

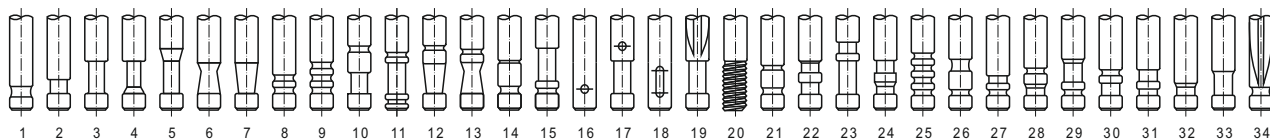
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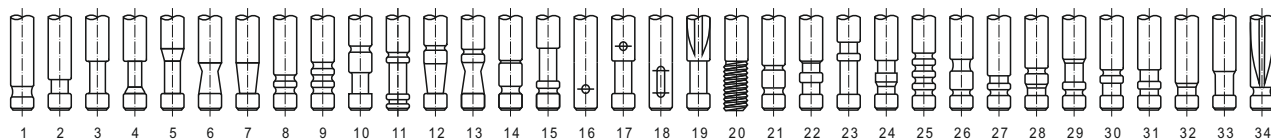
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>R.VI. DIESEL</b>								
<b>Magnum AE 420</b> <b>R 420</b> <b>ENG. MIDR 06.35.40 J1</b> <b>Euro 1</b> 12024 ccm 305-314 kW (415-427 PS)	<b>92-6/96</b> <b>9/91-3/93</b>	135 6	IN	PRVI007	5000678873 5010248978	60,0x12,0x204,4	30	1
<b>Magnum AE 420</b> <b>R TS</b> <b>R 420</b> <b>ENG. MIDR 06.35.40 J3</b> <b>Euro 1</b> 12024 ccm 305 kW (415 PS)	<b>10/92-12/96</b> <b>1/93-5/96</b> <b>10/92-10/96</b>	135 6	EX	PRVI008	5000678652 5010248979	52,0x12,0x205,1	30	1
<b>Magnum AE 385</b> <b>R 385</b> <b>ENG. MIDR 06.35.40 L1</b> 12024 ccm 283 kW (385 PS)	<b>2/92-10/96</b> <b>12/91-8/95</b>	135 6						
<b>CBH 320/CLM 320</b> <b>GBH 320</b> <b>ENG. MIDR 06.35.40 M3</b> <b>Euro 1</b> 12024 ccm 235 kW (320 PS)	<b>10/92-10/98</b> <b>10/92-6/96</b>	135 6						
<b>CBH 385/CLM 385</b> <b>Magnum AE 385</b> <b>R 385</b> <b>ENG. MIDR 06.35.40 N/3</b> <b>Euro 1</b> 12024 ccm 283 kW (385 PS)	<b>10/92-10/98</b> <b>2/92-10/96</b> <b>9/93-10/96</b>	135 6						
<b>CBH 380</b> <b>Magnum AE 380</b> <b>R 357</b> <b>R 365</b> <b>R 380</b> <b>ENG. MIDR 06.35.40 H</b> 12024 ccm 259-276 kW (352-375 PS)	<b>1/90-10/92</b> <b>9/90-1/92</b> <b>1/86-10/96</b> <b>10/87-5/90</b> <b>1/90-1/92</b>	135 6	IN IN EX EX	PRVI007 PRVI009 PRVI008 PRVI010	5000678873 5010248978 5000678286 5000659584 5000659739 5000659284 5000678652 5010248979 5000678287 5000659741 5000659407	60,0x12,0x204,4 60,0x12,0x189,3 52,0x12,0x205,1 54,0x12,0x189,3	30 30 30 45	1 1 1 1
<b>ENG. M 635.40</b> 12024 ccm 177-224 kW (240-306 PS)	<b>64→</b>	135 6	IN	PRVI009	5000678286 5000659584 5000659739 5000659284	60,0x12,0x189,3	30	1
<b>TR 260</b> <b>ENG. MD 063.540</b> 12024 ccm	<b>73-6/79</b>	135 6	EX	PRVI010	5000678287 5000659741 5000659407	54,0x12,0x189,3	45	1
<b>GB 280/GBH 280/TBH 280/</b> <b>TLR 280/TR 280</b> <b>ENG. MDR 06.35.40</b> 12024 ccm 178 kW (250 PS)	<b>1/77-9/79</b>	135 6						



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>R.VI. DIESEL</b>								
<b>BH 280/GBH 280/GR 280/ TBH 280/TLR 280 ENG. MDS 06.35.40</b> 1/73-12/92 12024 ccm 177-208 kW (240-283 PS)		135 6						
<b>Series 305/310/PX 30 ENG. MIDR 06.35.40</b> 79→ 12024 ccm 226 kW (307 PS)		135 6						
<b>GBH 280 ENG. MIDS 06.35.40</b> 4/85-10/92 12024 ccm 206 kW (280 PS)		135 6						
<b>ENG. MIDS 06.35.40 B</b> 12024 ccm 225 kW (306 PS)		135 6						
<b>CBH 340/CBH 350CLM 340/ CLM 350/R 350 ENG. MIDR 06.35.40 G</b> 2/88-10/92 12024 ccm 243-259 kW (330-352 PS)		135 6						
<b>Midlum 135/ S 135</b> 5/96-12/01 <b>ENG. MIDR 04.02.26 A/4</b> Euro 2 4118 ccm 100 kW (136 PS)		102 4	IN	PRVI011	5000667762 5000676035 5010450589 5010553049	46,6x10,0x140,2	30	1
<b>Midlum 150/ S 150</b> 5/96-4/06 <b>ENG. MIDR 04.02.26 B/4</b> Euro 2 4118 ccm 110 kW (150 PS)		102 4	EX	PRVI012	5000676258 5000667939 5010450590	40,6x10,0x140,2	45	1
<b>G 200/ M 180/ M 200/ S 220</b> 6/91→ <b>ENG. MIDR 06.02.26 DU</b> 6177 ccm 110-166 kW (150-226 PS)		102 6						
<b>Series 250/ M 230/ M 250</b> 5/96→ <b>ENG. MIDR 06.02.26 Y</b> 6177 ccm 184 kW (250 PS)		102 6						
<b>Midliner M 250</b> 5/96-1/00 <b>Midlum 250</b> 2/00-6/01 <b>Premium 250</b> 4/96-9/01 <b>ENG. MIDR 06.02.26 Y41</b> Euro 2 6177 ccm 184 kW (250 PS)		102 6						
<b>Midlum 150</b> →4/06 <b>ENG. DCi 11B J01</b> 11122 ccm 112 kW (152 PS)		123 6	IN EX	PRVI023 PRVI024	5010359501 5010412164	42,0x8,0x185,5 38,0x8,0x185,5	30 45	1 1
<b>Kerax 420</b> 1/01-4/06 <b>Lander 420</b> <b>Premium 420</b> 1/01-4/06 <b>ENG. DCi 11 C + J01 Euro 3</b> 11122 ccm 309 kW (420 PS)		123 6						

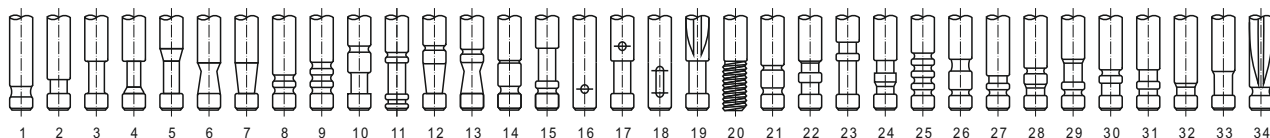


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka	
<b>R.VI. DIESEL</b>									
<b>Kerax 370</b> <b>Lander 370</b> <b>Premium 370</b> <b>ENG. DCi 11 E + J01 Euro 3</b> 11122 ccm 272 kW (370 PS)	1/01-4/06	123 6							
<b>Kerax 320</b> <b>Lander 320</b> <b>Premium 320</b> <b>ENG. DCi 11 G + J01 Euro 3</b> 11122 ccm 236 kW (320 PS)	1/01-4/06	123 6							
<b>Series 350/380/440/450/</b> <b>Series 480/500/530/550/560</b> <b>OK 05 K, OK 010 K</b> <b>ENG. 4.236</b> 3864 ccm 48-60 kW (59-80 PS)	9/79→	98,48 4	IN	PRVI025	31431641 31431103 31431163 733819M1	44,4x9,48x123,0	45	1	
			EX	PRVI026	31431881 31431104 31431109 31431164 31431791 31431851 31431891 31431931 733818M1	36,5x9,46x123,4	45	1	
				IN	PRVI038	3142H002	44,2x9,5x123,0	30	1
				EX	PRVI039	3142A052	36,5x9,5x123,5	45	1
				IN	PRVI029	31431402 736813M1	44,4x9,86x123,0	45	1
				EX	PRVI030	31431411 736815M1	36,5x9,53x123,4	45	1
				IN	PRVI027		Grubość grzybka +1,0 [mm] 44,4x9,48x123,0	45	1
				EX	PRVI028		36,5x9,46x123,4	45	1
<b>S 120</b> <b>ENG. T4.40</b> 3990 ccm 82-88 kW (112-120 PS)	9/90-11/92	100 4	IN	PRVI031	3142L071 3142L061	45,0x9,5x122,9	45	1	
			EX	PRVI032	3142A051 3142A071 748309M1	37,4x9,5x123,3	45	1	
<b>B 80</b> <b>ENG. 8140.07.2585 Euro 1</b> 2499 ccm 55 kW (75 PS)	8/90-6/94	93 4	IN	PRVI033	4733348 4813760 7701462677	41,0x8,0x120,8	30	1	
			EX	PRVI002	7301821 4826033 7303309 7302157 7701203675	34,4x8,0x122,0	45	1	
<b>Mascott 110.50/60</b> <b>Mascott 130.55/65</b> <b>ENG. 8140.43</b> 2798 ccm		94,4 4	IN	PRVI034	98468338 7701030863 7701463603	43,5x8,0x122,0	30	1	
			EX	PRVI035	99432837 5001836573 0949.A0	36,0x8,0x122,0	45	1	



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>R.VI. DIESEL</b>								
<b>ENG. V 8.510</b> 8360 ccm 132 kW (180 PS)	1/72-3/80	107,95 8	IN	PRVI036	31431821 31431822	45,3x9,5x139,8	45	1
			EX	PRVI037	31431382 31431385	38,9x9,5x139,7	45	1
<b>Kerax 460</b> <b>Magnum AE 460</b> <b>ENG. DXi 460 Euro 4/5</b> 12800 ccm 338 kW (460 PS)		131 6	IN	PRVI040	20561995 20740798	42,0x8,0x192,0	24	9
			EX	PRVI041	20768506 20768519	40,0x8,0x191,6	39	9
			IN	PRVI042		42,0x8,0x192,0	30	9
			EX	PRVI043		40,0x8,0x191,6	45	9
<b>Kerax 500</b> <b>Magnum AE 500</b> <b>ENG. DXi 500 Euro 4/5</b> 12800 ccm 368 kW (500 PS)	→10/92	131 6	IN	PRVI042		42,0x8,0x192,0	30	9
			EX	PRVI043		40,0x8,0x191,6	45	9
<b>SM 260</b> <b>HT, MT, V</b> <b>ENG. D2356 HM 6DK</b> 10350 ccm 173 kW (235 PS)	74→	123 6	IN	PRVI045	51.04101.0349 5000046569	57,0x12,0x149,0	45	1
			EX	PRVI046	1-04101-0303 51.04101.0364 5000046570	51,7x12,0x148,7	45	1

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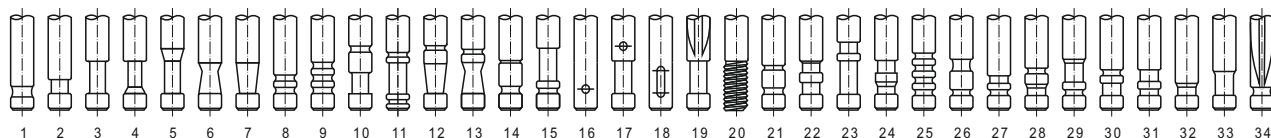
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>SAAB BENZYNA</b>								
<b>900 II 2.5i 24V</b> <b>ENG. B 251 I</b> 2498 ccm 125 kW (170 PS)	<b>9/93-10/98</b>	81,6 6	IN	PSAA001	641022 90412277 4500849	32,0x6,0x102,1	45	9
<b>9000 3.0i 24V</b> <b>9-5 3.0i 24V</b> <b>ENG. B 308 I</b> 2962 ccm 155 kW (211 PS)	<b>9/94-12/98</b> <b>98→</b>	86 6	EX	PSAA002	641325 90410813 4500864	29,0x6,0x92,2	45	9
<b>9-3 1.8i 16V</b> <b>ENG. Z 18 XE</b> 1796 ccm 90-92 kW (122-125 PS)	<b>9/04→</b>	80,5 4	IN	PSAA003	641048 90536095	31,2x5,0x101,4	45	9
<b>9-3 2.0i Turbo 16V</b> <b>ENG. B 207 E</b> 1998 ccm 129 kW (175 PS)	<b>9/02→</b>	86 4	IN	PSAA015	12575793 12786696 55192156 55563529	35,1x6,0x102,3	45	9
<b>9-3 2.0i Turbo 16V</b> <b>ENG. B 207 L</b> 1998 ccm 110 kW (150 PS)	<b>9/02→</b>	86 4	EX	PSAA016	641056 641063 71739277 12597371	30,1x6,0x100,9	45	9
<b>9-3 2.0i Turbo 16V</b> <b>ENG. B 207 R</b> 1998 ccm 154 kW (210 PS)	<b>2/03→</b>	86 4			12791961 24454518 4805043 641373			
<b>9-5 II 2.0 Turbo 16V</b> <b>ENG. A 20 NHT</b> 1988 ccm 162 kW (220 PS)	<b>9/10→</b>	86 4			641376 641380 71739320 71739686			
<b>9-5 II 1.6 Turbo 16V</b> <b>ENG. A 16 LET Euro 5</b> 1598 ccm 132 kW (180 PS)	<b>9/10→</b>	79 4	IN	PSAA021	55557862 24433078 642011 642078	31,2x5,0x117,2	45	9
			EX	PSAA022	71739797 55558728 24433079 641379 641401	27,6x5,0x116,2	45	9




Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>SAAB DIESEL</b>								
<b>9-3 1.9 TiD 16V</b> <b>ENG. Z 19 DT</b> 1910 ccm 88 kW (120 PS)	9/04→	82 4	IN	PSAA017	46750859 46478834 55193126 60816038 641083	35,5x8,0x115,0	45	9
			EX	PSAA018	46764378 46416321 46783962 55202630 60814604 60816025 641089	34,5x8,0x115,0	45	9
<b>9-3 1.9 TiD 16V</b> <b>9-5 1.9 TiD 16V</b> <b>ENG. Z 19 DTH</b> 1910 ccm 110 kW (150 PS)	9/04→ 1/06→	82 4	IN	PSAA019	55195535 55190248 55202556 46802049 641073 641074 641075 93178587 93185523	27,9x6,0x114,4	45	9
			EX	PSAA020	46787902 55190249 55202557 641385 641386 93178588	25,8x6,0x114,4	45	9
<b>9-3 2.2 TiD 16V</b> <b>ENG. D223L (X 22 DTH)</b> 2172 ccm 85-92 kW (116-125 PS)	2/98-9/02	84 4	IN	PSAA023	90502319 642168 642165 90502316 4772380	29,0x6,0x97,2	45	9
<b>9-3 2.2 TiD 16V</b> <b>ENG. Y 22 DTH</b> 2172 ccm 85 kW (116 PS)	3/98-9/02	84 4	EX	PSAA024	90502326 642211 642208 90502323 4772414	26,0x6,0x97,0	45	9



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>SAME DIESEL</b>								
Aurora 45, Buffalo 3000, Condor C, Centauro 70, Centurion 75, Condor 55, Corsaro 70, Delfino 35, Drago 100/120, Falcon 50/C, Fox 35/45, Jaguar 95/100, Leopard 85/C, Mercury 85, Minitaurus 60, Minitauro 60, Phanter 90/95, Ranger 45, ROW Crop 80, Saturno 80, Sirenetta, Taurus 60/C, Trident 130, Vigneron 35/45/50/60 ENG. 982, 983, 984, 985, 986, 1056/L, 1054			IN	PSAM014	039.1420.0	42,0x9,0x148,0	45	1
			EX	PSAM015	052.1420.0 039.1421.0	39,5x9,0x148,0	45	1
Centurion 75, Drago 120, Jaguar 95/100, Phanter 95, Laser 90/100/110/130, Mercury 85, Minitaurus 60, Solar 60, 154 PT-Turbo, Trident 130 ENG. 1054P, 1055P, 1056P			IN	PSAM016	042.1420.2	44,0x8,0x147,7	45	1
			EX	PSAM017	071.1420.2	42,0x8,0x147,7	45	1
Antares 100, 110, 130 Argon 50, 60, 70, 55, 65 Aster 60 Dorado 55, 56, 60, 65, 70, 75, 76, 85 Explorer 60, 70, 75, 80, 90 Frutteto 55, 60, 75, 85 Golden 60, 75 Krypton 78, 80 Rock 55, 60, 70 Row Crop 100.6 Rubin 120 Silver 80, 90, 100.4, 105, 110, 130, 100.6 ENG. 1000 .6A, 1000. 4A5, 1000 .4W, 1000 .4WT, 1000 .4A4			IN	PSAM020	010.6016.0 07814200 08114200 08114201	44,0x9,0x130,9	30	1
			EX	PSAM021	066.1421.0	39,4x9,0x131,0	45	1

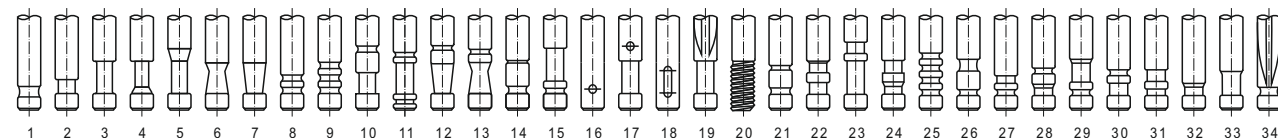




Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>SAVIEM DIESEL</b>								
<b>E 110</b> <b>ENG. D 2156 HM 6</b> 10344 ccm 173 kW (235 PS)	66-75	121 6	IN	PSAV001	1-04101-0305 51.04101.0129 51.04101.0305	56,0x12,0x149,0	45	1
			EX	PSAV002	1-04101-0273 51.04101.0373	49,0x12,0x148,7	45	1
<b>E 110</b> <b>ENG. D 2156 HMN 6</b> 10344 ccm 169 kW (230 PS)	74-75	121 6						
<b>SM 260</b> <b>ENG. D 2156 MTN 5</b> 10344 ccm 188 kW (256 PS)	74-78	121 6	IN	PSAV003	51.04101.0379	56,0x12,0x149,0	30	1
			EX	PSAV002	1-04101-0273 51.04101.0373	49,0x12,0x148,7	45	1
<b>SM 260 MT</b> <b>ENG. D 2356 HM 6 DK</b> 10690 ccm 173 kW (235 PS)	74-80	123 6	IN	PSAV004	1-04101-0302 51.04101.0329	57,8x12,0x149,0	45	1
			EX	PSAV005	1-04101-0303 51.04101.0364 5000046570	51,7x12,0x148,7	45	1
<b>SM 260 MT</b> <b>ENG. D 2356 HMN 5</b> 10690 ccm 173 kW (235 PS)	74-80	123 6						
<b>15.168</b> <b>ENG. D 2555 M</b> 9199 ccm 124 kW (168 PS)	10/73-7/77	125 5	IN	PSAV006	51.04101.0405	57,0x12,0x142,5	45	1
			IN	PSAV007	51.04101.0348 51.04101.0375 51.04101.0478	58,0x12,0x142,5	30	1
			EX	PSAV008	51.04101.0367 51.04101.0440 51.04101.0447 51.04101.0479	51,0x12,0x142,5	45	1



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>SCANIA DIESEL</b>								
<b>ENG. D 10</b> 10260 ccm	<b>58→</b>	127 6	IN	PSCA001	272804 242656 1361190	54,0x11,0x162,5	30	1
<b>ENG. DS10</b> 10260 ccm 162 kW (220 PS)	<b>58-68</b>	127 6	EX	PSCA002	1361192 232018 1360834 1100997 352347 1397521	45,0x11,0x162,5	45	1
<b>ENG. DN 14</b> 14181 ccm 191 kW (260 PS)	<b>68-81</b>	127 8	IN	PSCA001	272804 242656 1361190	54,0x11,0x162,5	30	1
<b>ENG. DS14 Turbo</b> → <b>ENG. No.5504736</b> 14181 ccm 275 kW (350 PS)	<b>69→</b>	127 8	EX	PSCA004	1361192 243477 250839 1361197	44,0x11,0x162,5	30	1
<b>LBT/LT/LBS/LS/LB/L 111</b> <b>B/BF/BR/CR 111</b> <b>BR/CR 112</b> <b>B/BF/BR/CR/L/LB/LBS 110</b> <b>LS/LT 110</b> <b>ENG. D 11</b> 1/68-12/90 11022 ccm 149 kW (202 PS)		127 6	IN	PSCA003	294674 1360836 324675 1361191 352211 352212	54,0x11,0x162,5	20	1
<b>LBT/LT/LBS/LS/LB/L 111</b> <b>BK/BR/CN/G/K/R/T 112</b> <b>BN/F/K 113</b> <b>B/BF/CR/L/LB/LBS 110</b> <b>LBT/LS/LT 110</b> <b>ENG. DS 11</b> 2/68→ 11022 ccm 166-233 kW (225-317 PS)		127 6	EX	PSCA002	272804 242656 1361190 1361192 232018 1360834 1100997 352347 1397521	45,0x11,0x162,5	45	1
<b>L/LB/LBS/LBT/LS 140/141</b> <b>LT 145/146</b> <b>ENG. DS 14</b> 10/69-12/81 14181 ccm 257-283 kW (350-385 PS)		127 8						
<b>ENG. DS 11.02</b> 5/80-5/88 11022 ccm 224-232 kW (305-315 PS)		127 6						
<b>ENG. DS 11.01, 08, 14, 15, 16, 22, 25, 30, 35, 36, 39, 74, 75, 78</b> 9/78→ 11022 ccm 180-235 kW (245-320 PS)		127 6						
<b>ENG. DS 14.01, 07</b> 5/80-3/88 14181 ccm 275-293 kW (387-398 PS)		127 8						
<b>ENG. DS 14.46</b> 88→ 14181 ccm 300 kW (408 PS)		127 8						
<b>ENG. DSC 14</b> 5/80-3/88 14181 ccm 316 kW (430 PS)		127 8						
<b>ENG. DS 11.34 B</b> 7/90-12/99 11022 ccm 228 kW (310 PS)		127 6						



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>SCANIA DIESEL</b>								
<b>ENG. DSC 11.04, 35, 36, 39, 71</b> 11022 ccm 189-267 kW (257-363 PS)	5/82-5/00	127 6	IN	PSCA003	294674 1360836 324675 1361191	54,0x11,0x162,5	20	1
<b>ENG. DSC 11.10, 24, 27, 74, 75 Euro 1</b> 11022 ccm 180-265 kW (245-360 PS)	5/88-5/00	127 6	EX	PSCA002	352211 352212 232018 1360834 1100997 352347 1397521	45,0x11,0x162,5	45	1
<b>ENG. DSC 11 (USA)</b> 11022 ccm	78-88	127 6						
<b>ENG. DSC 14.61 Euro 2</b> 14181 ccm 300-551 kW (408-749 PS)	1/97→	127 8						
<b>ENG. DSC 14.08, 09, 10 Euro 1</b> 14181 ccm 309-368 kW (420-500 PS)	6/88-12/96	127 8						
<b>ENG. DSI 14.47, 50, 60, 61, 63</b> 14181 ccm 340 kW (462 PS)	88→	127 8						
<b>ENG. DN 11.01</b> 11022 ccm 149 kW (203 PS)	5/80-5/00	127 6						
<b>ENG. DS 11.21, 23, 34, 71, 72, 73</b> 11022 ccm 189-267 kW (257-363 PS)	1/81→	127 6						
<b>ENG. DS 11.18</b> 11022 ccm 254-267 kW (345-363 PS)	1/81-8/98	127 6						
<b>ENG. DSC 11 Euro 2</b> 11022 ccm 245-280 kW (333-381 PS)	5/90-9/98	127 6						
<b>ENG. DSC 11.01, 02, 12</b> 11022 ccm 245-267 kW (333-363 PS)	1/81-5/00	127 6						
<b>ENG. DS 14.02, 06</b> 14181 ccm 285-310 kW (387-425 PS)	5/80→	127 8						
<b>ENG. DSC 14.01, 02, 03, 04, 05, 06</b> 14181 ccm 290-346 kW (390-470 PS)	5/80-12/96	127 8						
<b>ENG. DSI 14.420</b> 14181 ccm 309 kW (420 PS)	83-3/88	127 8						
<b>ENG. DSC 11.03, 06, 13, 16, 17, 18, 70, 81</b> 11022 ccm 285-305 kW (310-415 PS)	5/82-12/00	127 6						
<b>ENG. DSC 11.79 Euro 2</b> 11022 ccm 250 kW (340 PS)	5/96-5/99	127 6						



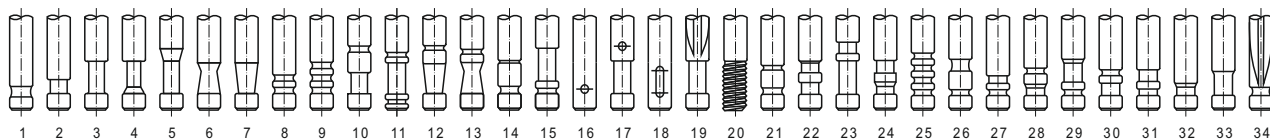
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>SCANIA DIESEL</b>								
<b>ENG. DSC 11.08, 21, 22, 23, 30 Euro 1</b> 11022 ccm 228-280 kW (310-381 PS)	5/82-5/00	127 6						
<b>ENG. DSC 14.13, 15 Euro 2</b> 14181 ccm 338-390 kW (460-530 PS)	3/88-8/01	127 8						
<b>ENG. DN 14</b> 14181 ccm 191 kW (260 PS)	81→	127 8	IN	PSCA003	294674 1360836 324675 1361191 352211 352212	54,0x11,0x162,5	20	1
<b>ENG. DS14 Turbo</b> <b>ENG. No.5504736→</b> 14181 ccm 272 kW (373 PS)			EX	PSCA004	243477 250839 1361197	44,0x11,0x162,5	30	1
<b>G/P/R/T 92</b> <b>F/P/T 93</b> <b>ENG. DN 9.01</b> 8476 ccm 123-128 kW (167-174 PS)	1/85-1/98	115 6	IN	PSCA005	1319081 1801529 391608	51,0x11,0x162,5	20	1
<b>G/K/P/R/T 92</b> <b>K 93</b> <b>ENG. DS 9.02, 03 B01, 03 B02, 05 B01, 05 B02</b> 8476 ccm 128-209 kW (174-284 PS)	5/82→	115 6	EX	PSCA006	366256 1360833 1903845 278102	44,0x11,0x162,5	45	1
<b>G/P/R/T 92</b> <b>F/G/P/R/T 93</b> <b>ENG. DS 9</b> 8476 ccm 185 kW (252 PS)	1/85-1/98	115 6						
<b>P/R/T 93</b> <b>ENG. DSC 9.09 Euro 1</b> 8476 ccm 184 kW (250 PS)	3/88-8/97	115 6						
<b>G/P/R/T 92</b> <b>F/G/P/R/T 93</b> <b>ENG. DS 9.01, 05, 06, 08</b> 8476 ccm 155-185 kW (211-252 PS)	1/85-9/98	115 6						
<b>G/P/R/T 92</b> <b>G/P/R/T 93</b> <b>ENG. DSC 9.01, 02</b> 8476 ccm 202 kW (275 PS)	1/85-8/97	115 6						
<b>G/K/P/R/T 93</b> <b>ENG. DSC 9.07, 08, 10 Euro 1</b> 8476 ccm 162-208 kW (220-283 PS)	11/87-12/01	115 6						




Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>SCANIA DIESEL</b>								
<b>K 114</b> ENG. DC 11.07 Euro 2 8/97-12/03 10640 ccm 243 kW (330 PS)		127 6	IN	PSCA007	1333230 1477022 1515743 1785076	44,0x10,0x171,5	20	1
<b>P/R/T 114</b> ENG. DC 11.01, 02 2/96-9/04 Euro 2 10640 ccm 250-280 kW (340-380 PS)		127 6	EX	PSCA008	1328537 1445830 1791152	41,0x10,0x171,5	45	1
<b>K/P/R/T 114</b> Century 12.35 OmniCity P 340/380 R 340/380 T 340/380 ENG. DC 11.03, 04, 06, 08, 09 Euro 3 2/96→ 10640 ccm 250-280 kW (340-380 PS)		127 6						
<b>P/T 340</b> ENG. DC11-340 Euro 3 9/04→ 10640 ccm 250 kW (340 PS)		127 6						
<b>G 340/380</b> Irizar Century Irizar H, L, M Irizar PB K-series 124 OmniCity OmniExpress P 340/380 R 340/380/420 ENG. DC 12.10, 11, 12, 13 Euro 4 2/04→ 11716 ccm 250-309 kW (340-420 PS)		127 6						
<b>K/P/R/T 124</b> Century 12.37/12.85/13.37 P/T 420 ENG. DC 12.01, 02, 03, 09, 14, 55 A 294, 55 A 316, 55 A 331, 58 A 257, 58 A 272 Euro 3 3/95→ 11716 ccm 257-331 kW (350-450 PS)		127 6						
<b>ENG. DC 12.50 A 272, 50 A 316, 50 A 330 Euro 2 9/06→</b> 11716 ccm 272-330 kW (370-450 PS)		127 6						
<b>P/T 420</b> ENG. DC12-420 Euro 3 9/04→ 11716 ccm 309 kW (420 PS)		127 6						



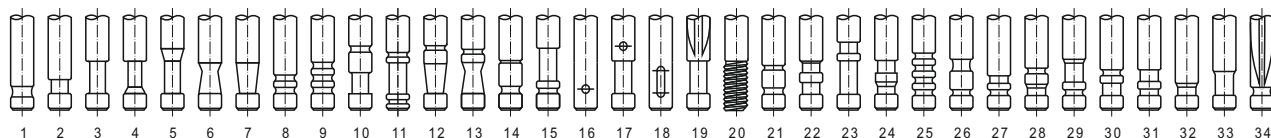
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>SCANIA DIESEL</b>								
<b>K/P/R/T 124</b> <b>Century 12.35</b> <b>ENG. DSC 12.01, 02, 03, 05, 06 Euro 2</b> 11716 ccm 265-309 kW (360-420 PS)	3/95→	127 6						
<b>G 420/480</b> <b>Irizar Century</b> <b>Irizar PB</b> <b>OmniCity</b> <b>P/T 420</b> <b>PB GT 13.9</b> <b>R 420/470/480</b> <b>ENG. DT 12.03, 11, 12, 17 Euro 4</b> 11716 ccm 309-353 kW (420-480 PS)	2/04→	127 6						
<b>P/R/T 124</b> <b>P/R/T 470</b> <b>ENG. DT 12.02, 06, 08 Euro 3</b> 11716 ccm 324-346 kW (440-470 PS)	3/95→	127 6						
<b>R 500/560/620</b> <b>ENG. DC 16.05, 06, 08 Euro 4</b> 15600 ccm 368-456 kW (500-620 PS)	3/04→	127 8						
<b>ENG. DC 16.40 A 404, 40 A 432, 41 A 294, 41 A 331 Euro 2</b> 15600 ccm 294-432 kW (400-588 PS)	9/06→	127 8						
<b>R/T 164</b> <b>R/T 500/580</b> <b>ENG. DC 16.01, 02, 03, 04, 47 A 353, 47 A 382 Euro 3</b> 15600 ccm 353-427 kW (480-580 PS)	4/00→	127 8						
<b>P/T 380</b> <b>ENG. DC11-380 Euro 2</b> 10640 ccm 280 kW (380 PS)	9/04→	127 6						
<b>ENG. D10</b> 10260 ccm 122 kW (165 PS)	58-68	127 6	IN	PSCA012	271803 237959 1361189	54,0x11,0x162,5	30	30
<b>ENG. DN11</b> → <b>ENG. No.5220093</b> 11015 ccm 149 kW (202 PS)	68→	127 6	EX	PSCA004	243477 250839 1361197	44,0x11,0x162,5	30	1
			EX	PSCA002	232018 1360834 1100997 352347 1397521	45,0x11,0x162,5	45	1



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>SCANIA DIESEL</b>								
<b>Irizar H, L, M</b> <b>OmniCity</b> <b>OmniLink</b> <b>P230/P280/P320</b> <b>ENG. DC 9.22, 35, 36</b> 12/06→ <b>Euro 5</b> <b>ENG. DC 9.29, 30, 32</b> 12/06→ <b>Filter</b>  9300 ccm    169-235 kW (230-320 PS)		130 5	IN	PSCA016	1854798 1854799 1886946 1887056	44,0x10,0x171,4	20	25
			EX	PSCA017	1781847 1854802 1778492			
<b>P360/P400</b> <b>PB GT 13.9</b> <b>R360/R400/R440/R480</b> <b>Touring HD 12</b> <b>ENG. DC 13.05, 06, 07, 10</b> 10/06→ <b>Euro 5</b>  12700 ccm    265-353 kW (360-480 PS)		130 6						

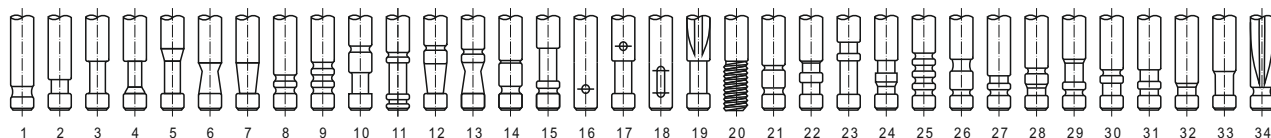


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>SEAT BENZYNA</b>								
<b>Ibiza I 1.5 GLX</b> <b>Malaga 1.5 GLX</b> <b>Ronda 1.5 GLX/SX</b> <b>ENG. 021A2.000</b> <b>ENG. System Porsche</b> 1461 ccm 63-66 kW (85-90 PS)	84→ 85→ 84→	83 4	IN  EX	PSEA001  PSEA002	39402830 039433700 SE021012301B 39402840 039433710 SE21012302B	34,0x7,0x103,0  30,0x7,0x103,0	45  45	9  9
<b>Arosa 1.4i</b> <b>Cordoba 1.4i</b> <b>Ibiza 1.4i</b> <b>Inca 1.4i</b> <b>ENG. AEX, AKV, APQ</b> 1390 ccm 40-44 kW (55-60 PS)	2/97-9/99 9/95-6/99 9/95-6/99 11/95-6/03	76,5 4	IN EX	PSEA003 PSEA004	030109601AH 032109611G	35,6x7,0x94,8 29,0x7,0x95,0	45 45	9 9
<b>Cordoba 1.4i</b> <b>Ibiza 1.4i</b> <b>ENG. ANX</b> 1390 ccm 40 kW (54 PS)	1/98-5/98 1/98-5/98	76,5 4						
<b>Cordoba 1.6i</b> <b>Ibiza 1.6i</b> <b>Inca 1.6i</b> <b>ENG. AEE, ALM</b> 1598 ccm 55 kW (75 PS)	5/97-8/02 9/97-5/02 6/97-9/00	76,5 4						
<b>Cordoba 1.6i</b> <b>Ibiza 1.6i</b> <b>ENG. ABU</b> 1588 ccm 55 kW (75 PS)	9/93-8/94 2/93-8/94	76,5 4	IN EX	PSEA005 PSEA004	032109601G 032109611G	34,6x7,0x94,8 29,0x7,0x95,0	45 45	9 9
<b>Cordoba 1.6i</b> <b>Ibiza 1.6i</b> <b>Toledo 1.6i</b> <b>ENG. AFT</b> 1595 ccm 74 kW (101 PS)	9/94-6/99 9/95-6/99 9/96-3/99	81 4	IN	PSEA012	078109601A 078109601B 078109601E 078109601F 06A109601E 037109601	39,5x7,0x91,9	45	9
<b>Cordoba 1.6i</b> <b>Ibiza 1.6i</b> <b>Leon 1.6i</b> <b>Toledo 1.6i</b> <b>ENG. AEH, AKL, APF, AUR</b> 1595 ccm 74 kW (101 PS)	6/99-8/02 6/99-5/02 8/99-10/05 10/98-7/04	81 4	EX	PSEA013	048109611B 078109611C 037109611B	32,9x7,0x91,2	45	9
<b>Cordoba 2.0i</b> <b>Ibiza 2.0i</b> <b>Toledo 2.0i</b> <b>ENG. AGG</b> 1984 ccm 85 kW (116 PS)	4/96-6/99 4/96-6/99 3/96-3/99	82,5 4						
<b>Alhambra 2.0i</b> <b>ENG. ATM</b> 1984 ccm 85 kW (116 PS)	6/00-3/10	82,5 4						
<b>Cordoba 2.0i</b> <b>Ibiza 2.0i</b> <b>ENG. AZL, BBX</b> 1984 ccm 85 kW (116 PS)	9/02→ 7/02→	82,5 4						





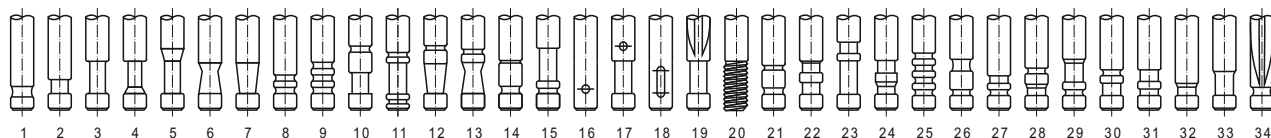
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>SEAT BENZYNA</b>								
<b>Cordoba 2.0i</b> <b>Ibiza 2.0i</b> <b>Toledo 2.0i</b> <b>ENG. 2E</b> 1984 ccm 85 kW (116 PS)	9/93-6/96 2/93-6/96 5/91-7/96	82,5 4	IN	PSEA012	078109601A 078109601B 078109601E 078109601F 06A109601E 037109601	39,5x7,0x91,9	45	9
<b>Alhambra 2.0i</b> <b>ENG. ADY</b> 1984 ccm 85 kW (116 PS)	3/96-2/00	82,5 4	IN EX	PSEA022 PSEA013	048109601A 048109611B 078109611C 037109611B	39,5x8,0x91,9 32,9x7,0x91,2	45 45	9 9
<b>Toledo GL/GLX/GT 2.0</b> <b>ENG. ZE, AAM</b> 1984 ccm 85 kW (116 PS)	91→	82,5 4	EX	PSEA023	048109611A 053109611	33,2x8,0x91,2	45	9
<b>Leon 1.4i 16V</b> <b>Toledo 1.4i 16V</b> <b>ENG. AHW</b> 1390 ccm 55 kW (75 PS)	1/00-5/02 1/00-5/02	76,5 4	IN	PSEA014	036109601S 036109601AD 036109601AK	29,5x6,0x100,9	45	9
<b>Cordoba 1.4i 16V</b> <b>Ibiza 1.4i 16V</b> <b>Leon 1.4i 16V</b> <b>ENG. APE</b> 1390 ccm 55 kW (75 PS)	9/99-6/00 9/99-6/00 11/99-5/00	76,5 4	EX	PSEA015	036109611K 036109611AE	26,0x6,0x100,5	45	9
<b>Cordoba 1.4i 16V</b> <b>Ibiza 1.4i 16V</b> <b>Inca 1.4 FSI 16V</b> <b>ENG. AUA</b> 1390 ccm 55 kW (75 PS)	6/00-8/02 9/99-6/02 9/00-6/03	76,5 4						
<b>Cordoba 1.4i 16V</b> <b>Ibiza 1.4i 16V</b> <b>ENG. BBY</b> 1390 ccm 55 kW (75 PS)	9/02-4/04 1/02-4/04	76,5 4						
<b>Arosa 1.4i 16V</b> <b>ENG. AFK</b> 1390 ccm 74 kW (101 PS)	2/00-9/00	76,5 4						
<b>Arosa 1.4i 16V</b> <b>Cordoba 1.4i 16V</b> <b>Ibiza 1.4i 16V</b> <b>ENG. AQQ, AUB</b> 1390 ccm 74 kW (101 PS)	10/99-6/04 2/00-8/02 2/00-5/02	76,5 4						
<b>Cordoba 1.2i 12V</b> <b>Ibiza 1.2i 12V</b> <b>ENG. AZQ</b> 1198 ccm 47 kW (64 PS)	1/02→ 9/07→	76,5 3						
<b>Cordoba 1.4i 16V</b> <b>Ibiza 1.4i 16V</b> <b>ENG. BBZ</b> 1390 ccm 74 kW (101 PS)	10/02→ 4/02→	76,5 4						



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>SEAT BENZYNA</b>								
<b>Ibiza 1.2i 12V</b> ENG. BME 1198 ccm 47 kW (64 PS)	11/04→	76,5 3						
<b>Leon/Toledo 1.6i 16V</b> ENG. AUS, AZD, BCB 1598 ccm 77 kW (105 PS)	6/00-6/06	76,5 4						
<b>Toledo 1.4i 16V</b> ENG. AXP 1390 ccm 55 kW (75 PS)	6/00-2/02	76,5 4						
<b>Leon 1.4i 16V</b> ENG. BCA 1390 ccm 55 kW (75 PS)	2/02-10/05	76,5 4						
<b>Cordoba 1.4i 16V</b> <b>Ibiza 1.4i 16V</b> ENG. BKY 1390 ccm 55 kW (75 PS)	5/04→ 5/04→	76,5 4						
<b>Cordoba 1.6i 16V</b> <b>Ibiza 1.6i 16V</b> ENG. BTS 1598 ccm 77 kW (105 PS)	11/06-11/09 11/06-11/09	76,5 4						
<b>Cordoba 1.2i 12V</b> <b>Ibiza 1.2i 12V</b> ENG. BXV 1198 ccm 51 kW (69 PS)	5/06-11/09 5/06-11/09	76,5 4						
<b>Altea 1.4 SRE 16V</b> <b>Cordoba 1.4 SRE 16V</b> <b>Ibiza 1.4 SRE 16V</b> <b>Leon 1.4 SRE 16V</b> <b>Toledo 1.4 SRE 16V</b> ENG. BXW 1390 ccm 63 kW (86 PS)	5/06-5/10 5/06-11/09 3/08-5/10 6/06-5/10 5/06-5/09	76,5 4						
<b>Ibiza 1.2 SRE 12V</b> ENG. BZG 1198 ccm 51 kW (69 PS)	3/08→	76,5 4						
<b>Alhambra 1.4 TS</b> ENG. CAVA 1390 ccm 110 kW (150 PS)	6/10→	76,5 4						
<b>Ibiza 1.4 FSI 16V</b> ENG. CAVE 1390 ccm 132 kW (180 PS)	5/09→	76,5 4						
<b>Ibiza 1.4 FSI 16V</b> ENG. CAVF 1390 ccm 110 kW (150 PS)	3/09→	76,5 4						



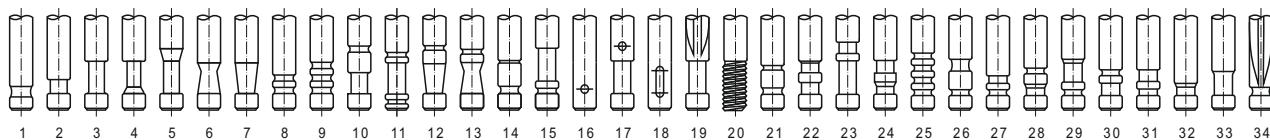
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>SEAT BENZYNA</b>								
<b>Altea 1.4 TFSI 16V</b> <b>Leon 1.4 TFSI 16V</b> <b>Toledo 1.4 TFSI 16V</b> <b>ENG. CAXC</b> 1390 ccm 74 kW (101 PS)	11/07→ 11/07→ 11/07-5/09	76,5 4						
<b>Ibiza 1.2i 12V</b> <b>Leon 1.4i 16V</b> <b>ENG. CGPA</b> 1198 ccm 51 kW (69 PS)	5/09→ 8/03-9/07	76,5 3						
<b>Altea 1.4 SRE 16V</b> <b>Ibiza 1.4 SRE 16V</b> <b>Leon 1.4 SRE 16V</b> <b>ENG. CGGB</b> 1390 ccm 63 kW (85 PS)	5/10→ 3/10→ 5/10→	76,5 4						
<b>Arosa 1.0i</b> <b>Cordoba 1.0i</b> <b>Ibiza 1.0i</b> <b>ENG. AER</b> 999 ccm 37 kW (50 PS)	2/97-9/99 6/97-6/99 9/96-6/99	67,1 4	IN EX	PSEA016 PSEA017	030109601AG 030109611N	31,0x7,0x94,7 26,0x7,0x94,4	45 45	9 9
<b>Arosa 1.0i</b> <b>ENG. ALL</b> 999 ccm 37 kW (50 PS)	8/97-5/99	67,1 4						
<b>127</b> <b>ENG. 100 GL.0N.0, 100 GL.000,</b> <b>100 GL.064, 100 GL.9N.0</b> 903 ccm 33 kW (45 PS)	5/72-12/80	65 4	IN	PSEA018	4265695 4259853 46407749 46427459 4190109 5959564	29,0x7,0x95,3	30	1
<b>Fura 0.9</b> <b>Ibiza 0.9 Junior</b> <b>Marbella 0.8</b> <b>ENG. 100 GL.3C.0</b> 903 ccm 33 kW (45 PS)	3/84-12/86 8/86-5/93 82-10/98	65 4	EX	PSEA019	4259583 4183555 4274135 4377979 5973130	26,0x7,0x95,7	45	1
<b>Marbella 0.8</b> <b>ENG. 100 GL.6.000, 08 NCA</b> 843 ccm 25 kW (33 PS)	1/87-10/93	65 4			5959563 5963326 7736408 7783841			
<b>Ibiza 0.9</b> <b>ENG. 146 A.000</b> 903 ccm 33 kW (45 PS)	8/86-5/93	65 4	EX	PSEA057	4265696 4266321	26,0x7,0x95,3	45	9
<b>Leon 1.8i 20V</b> <b>Toledo 1.8i 20V</b> <b>ENG. AGN, APG</b> 1781 ccm 92 kW (125 PS)	10/98-10/05 10/98-7/04	81 4	IN EX	PSEA020 PSEA021	058109601C 058109611M 06B109611D	26,9x6,0x105,1 29,9x6,0x103,9 <b>Odległość zamka - 4,0 [mm]</b>	45 45	9 9
<b>Leon 1.8i Turbo 20V</b> <b>ENG. APP</b> 1781 ccm 132 kW (180 PS)	8/99-12/00	81 4						



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>SEAT BENZYNA</b>								
<b>Alhambra 1.8i Turbo 20V</b> 5/98-3/10 ENG. AJH, AWC 1781 ccm 110 kW (150 PS)	81 4	IN EX	PSEA020 PSEA066	058109601C 058109611E	26,9x6,0x105,1 29,9x6,0x103,9 Odległość zamka - 5,9 [mm]	45 45	9 9	
<b>Leon 1.8i Turbo 20V</b> 3/00-10/05 ENG. AJQ, ARY, AQU 1781 ccm 132 kW (180 PS)	81 4							
<b>Cordoba 1.8i Turbo 20V</b> 12/99-10/00 <b>Ibiza 1.8i Turbo 20V</b> 12/99-10/00 ENG. AQX 1781 ccm 115 kW (156 PS)	81 4							
<b>Leon 1.8i Cupra R 20V</b> 5/02-6/06 ENG. AMK, BAM 1781 ccm 154-165 kW (210-225 PS)	81 4							
<b>Ibiza 1.8i Cupra 20V</b> 5/04→ ENG. BBU 1781 ccm 132 kW (179 PS)	81 4							
<b>Ibiza 1.8i Turbo 20V</b> 12/03→ ENG. BJX 1781 ccm 110 kW (150 PS)	81 4							
<b>Toledo 1.6i 16V</b> 5/91-9/91 ENG. EZ 1595 ccm 55 kW (75 PS)	81 4	IN IN IN EX EX EX	PSEA046 PSEA050 PSEA086 PSEA023 PSEA047 PSEA087	035109601H 035109601G 035109601C 035109601D 035109601F 035109603 048109611A 053109611 026109611A 035109611F 035109611H	38,0x8,0x91,0 38,0x8,0x91,35 38,0x8,0x98,7 33,0x8,0x91,2 33,2x8,0x90,8 33,2x8,0x98,5	45 45 45 45 45 45	9 9 9 9 9 9	
<b>Ibiza 1.2 L/GL/GLX</b> 84→ <b>Malaga 1.2 L/GL/GLX</b> 85→ <b>Ronda 1.2 L/GL/GLX</b> 84→ ENG. 021A1.000 ENG. System Porsche 1193 ccm 47 kW (63 PS)	75 4	IN EX	PSEA026 PSEA027	39403030 039433680 SE0210-12301A 39403040 039433690 SE0210-12302A	32,0x7,0x103,0 28,0x7,0x103,0	45 45	9 9	
<b>Alhambra 2.0i 16V</b> 96-00 <b>Cordoba 2.0i 16V</b> 7/96-6/99 <b>Ibiza 2.0i 16V</b> 7/96-6/99 <b>Toledo 2.0i 16V</b> 3/94-3/99 ENG. ABF 1984 ccm 110 kW (150 PS)	82,5 4	IN EX	PSEA028 PSEA029	051109601B 051109611B 034109611F	32,0x7,0x95,5 27,0x7,0x98,0	45 45	9 9	
<b>Cordoba 1.8 16V</b> 93→ <b>Ibiza 1.8i 16V</b> 93-96 ENG. ADL 1781 ccm 95 kW (129 PS)	81 4							



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka	
<b>SEAT BENZYNA</b>									
<b>Toledo 1.8i</b> <b>ENG. RP</b> 1781 ccm 66 kW (90 PS)	5/91-11/93	81 4	IN	PSEA032	035109601J	38,0x8,0x91,9	45	9	
				EX	PSEA023	035109601K 053109611 048109611A	33,2x8,0x91,2	45	9
<b>City Golf 1.6i (CN)</b> <b>Cordoba/ Ibiza 1.6i</b> <b>Inca/ Toledo 1.6i</b> <b>ENG. 1F, ABN</b> 1595 ccm 55 kW (75 PS)	5/94-6/96 9/94-6/99 5/91-3/99	81 4							
<b>Cordoba/ Ibiza 1.8i</b> <b>Toledo 1.8i</b> <b>ENG. ABS, ADZ, ACC</b> 1781 ccm 66 kW (90 PS)	2/93-6/99 11/93-3/99	81 4							
<b>Toledo 1.8i 16V</b> <b>ENG. KR, PL</b> 1781 ccm 95-100 kW (129-136 PS)	5/91-3/94	81 4	IN	PSEA033	027109601C	32,0x7,0x95,5	45	1	
			EX	PSEA034	027109611A 027109611B 027109611C 027109611D	28,0x7,0x98,2	45	1	
<b>Cordoba/ Ibiza 1.4i</b> <b>ENG. ABD</b> 1391 ccm 44 kW (60 PS)	9/93-11/95	75 4	IN	PSEA035	030109601L	36,0x7,0x99,3	45	9	
			EX	PSEA036	030109601J	34,0x7,0x99,0	45	9	
				PSEA037	030109601G 030109611D	29,0x7,0x99,2	45	9	
<b>Ibiza 1.3i</b> <b>ENG. 2G, 3F, AAV</b> 1272 ccm 40 kW (55 PS)	89-94	75 4	IN	PSEA035	030109601L	36,0x7,0x99,3	45	9	
			EX	PSEA037	030109601J 030109611D	29,0x7,0x99,2	45	9	
<b>Terra 1.4D</b> <b>ENG. 1W</b> 1398 ccm 35 kW (48 PS)	90-95	75 4	IN	PSEA036	030109601G	34,0x7,0x99,0	45	9	
			EX	PSEA037	030109611D	29,0x7,0x99,2	45	9	
<b>Cordoba, Ibiza</b> <b>ENG. AAU, ABD</b> 1043 ccm 33 kW (45 PS) 1391 ccm 44 kW (60 PS)	93→	75 4							
<b>Cordoba/ Ibiza 1.4i 16V</b> <b>ENG. AFH</b> 1390 ccm 74 kW (101 PS)	6/97-6/99	76,5 4	IN	PSEA038	036109601P	29,5x6,0x97,9	45	9	
			EX	PSEA039	036109611L	26,0x6,0x97,3	45	9	
<b>Ibiza 1.05i</b> <b>ENG. AAU</b> 1043 ccm 33 kW (45 PS)	2/93-6/96	75 4	IN	PSEA042	030109601M	32,0x7,0x99,2	45	9	
			EX	PSEA037	030109601N 030109611D	29,0x7,0x99,2	45	9	
<b>Cordoba 1.3</b> <b>Ibiza 1.3</b> <b>Ibiza 1.3i</b> <b>ENG. 2G, AAV, 3F</b> 1272 ccm 40-57 kW (54-78 PS)	2/93-7/94 2/93-8/94 89-94	75 4	IN	PSEA043	030109601D	36,0x8,0x99,3	45	9	
			IN	PSEA044	030109601F	32,0x8,0x99,3	45	9	
				PSEA082	030109601E 030109601B 030109601C 073109601D	36,0x8,0x98,7	45	9	
<b>Ibiza 1.05i</b> <b>ENG. AAU</b> 1043 ccm 33 kW (45 PS)	2/93-6/96	75 4	EX	PSEA045	030109611A	28,8x8,0x99,1	45	9	
<b>Cordoba/ Ibiza 1.4i</b> <b>ENG. ABD</b> 1391 ccm 44 kW (60 PS)	9/93-11/95	75 4							



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>SEAT BENZYNA</b>								
Altea 1.6 SRE Leon 1.6 SRE Toledo 1.6 SRE ENG. CCSA 1598 ccm 75 kW (102 PS)	12/07-11/10 7/05-11/10 12/07→	76,5 4	IN	PSEA051	06B109601B 06B109601D 06B109601H	39,5x6,0x93,9	45	9
Exeo 1.6i Leon 1.6i ENG. BFQ, ALZ 1595 ccm 75 kW (102 PS)	3/09-9/10 10/05-6/06	81 4	EX	PSEA052	06B109611B 06B109611C	33,0x6,0x93,9	45	9
Altea/ Toledo 1.6 SRE Leon 1.6 SRE ENG. BGU, BSE, BSF 1595 ccm 75 kW (102 PS)	2/04→ 7/05→	81 4						
Altea/ Leon 1.6 SRE/LPG ENG. CMXA, CHGA 1595 ccm 75 kW (102 PS)	9/09→	81 4						
Altea 2.0 FSI 16V Leon 2.0 FSI 16V Toledo 2.0 FSI 16V ENG. BLR, BLY, BVY, BVZ 1984 ccm 110 kW (150 PS)	5/04-3/09 7/05-5/10 9/04-3/09	82,5 4	IN	PSEA053	06D109601K 06E109601E 06E109601F	33,8x6,0x104,0	45	9
Arosa 1.0i Cordoba 1.0i Ibiza 1.0i ENG. ALD, ANV, AUC 999 ccm 37 kW (50 PS)	7/99-6/04 8/99-8/02 8/99-5/02	67,1 4	EX	PSEA054	06D109611K 06D109611L	28,0x6,0x101,9	45	9
Arosa 1.4i Cordoba/ Ibiza 1.4i Inca 1.4i ENG. AKK, ANW, AUD 1390 ccm 44 kW (60 PS)	7/99-6/04 8/99-8/03 9/00-6/03	76,5 4	IN EX	PSEA060 PSEA061	030109601AK 030109611S	31,0x6,0x99,0 26,0x6,0x99,0	45 45	9 9
Arosa 1.0 ENG. AHT 999 ccm	98→	67,1 4	IN EX	PSEA062 PSEA063	030109601AL 030109611T 03D109611A 032109611L 032109611M	33,5x6,0x99,2 28,0x6,0x99,2	45 45	9 9
Arosa 1.0 ENG. AHT 999 ccm	98→	67,1 4	IN EX	PSEA071 PSEA072	047109601D 047198601D 114-020249 047109611D 047198611D 047-109611	34,0x7,0x101,4 30,0x7,0x101,4	45 45	9 9
131 2.0 ENG. 131 C4.000 1995 ccm 83 kW (113 PS)	82-12/84	84 4	IN IN EX	PSEA073 PSEA075 PSEA074	4255694 4440061 4460061 7547400 46406169 7031135 4359309 4255695 4293992 4469661 5975341 4173747 4186165 7597080	41,9x8,0x106,3 43,6x8,0x105,6 36,2x8,0x105,9	45 45	1 1 1



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>SEAT BENZYNA</b>								
<b>Ibiza 0.9</b> <b>ENG. 146 A.000</b>  903 ccm 33 kW (45 PS)	8/86-5/93	65 4	IN	PSEA079	4212771 4239917 4460697	36,0x8,0x108,5	45	1
			EX	PSEA080	4315062 5973128 4239918 4314869 4190307 4286929	31,0x8,0x109,0	45	1
<b>Cordoba/ Ibiza 1.6i</b> <b>ENG. BAH</b>  1598 ccm 74 kW (101 PS)	4/03→	76,5 4	IN	PSEA085	032109601L 032109601M	34,4x6,0x99,1	45	9
			EX	PSEA063	030109611T 03D109611A 032109611L 032109611M	28,0x6,0x99,2	45	9
<b>Ibiza 1.2i</b> <b>ENG. BBM, CHFA</b>  1198 ccm 44 kW (60 PS)	6/07-11/09	76,5 3						
<b>Toledo 1.2 TSI</b> <b>ENG. CBZA</b>  1198 ccm 63 kW (85 PS)	10/12→	71 4	IN	PSEA089	03F109601A	35,5x6,0x98,7	45	9
			EX	PSEA090	03F109611B 03F109611C	30,0x6,0x98,4	45	9
<b>Altea/ Ibiza 1.2 TSI</b> <b>Leon 1.2 TSI</b> <b>Toledo 1.2 TSI</b> <b>ENG. CBZB</b>  1198 ccm 77 kW (105 PS)	4/10→ 2/10-11/12 10/12→	71 4						
<b>Toledo 2.3i 20V</b> <b>Leon 2.3i 20V</b> <b>ENG. AGZ</b>  2324 ccm 110 kW (150 PS)	10/98-11/00 98→	81 5	IN	PSEA091	021109601E 021109601H 021109601J 021109601K 021109601L 95VW6507AA 1004128 1072283 1031317	39,0x7,0x106,0	45	9
			EX	PSEA092	021109611D 021109611F 021109611G 95VW6505AA 1031316 1004127	34,3x7,0x107,0	45	9



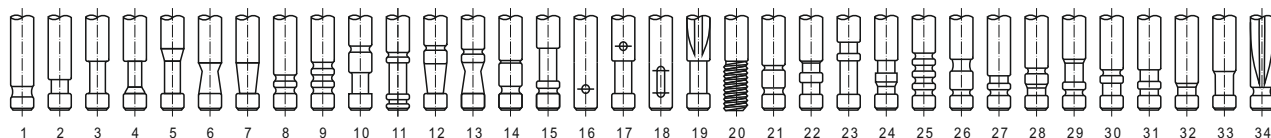


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>SEAT DIESEL</b>								
<b>Cordoba 1.9 D</b> <b>Ibiza 1.9 D</b> <b>Inca 1.9 D</b> <b>Toledo 1.9 D</b> <b>ENG. 1Y</b> 1896 ccm 47 kW (64 PS)	9/93-6/99 2/93-6/99 11/95-6/03 5/91-3/99	79,5 4	IN EX	PSEA006 PSEA007	069109601F 074109611	36,0x8,0x95,1 31,2x8,0x95,5	45 45	9 9
<b>Cordoba 1.9 SDI</b> <b>Ibiza 1.9 SDI</b> <b>Inca 1.9 SDI</b> <b>ENG. AEY</b> 1896 ccm 47 kW (64 PS)	9/95-6/99 9/95-6/99 11/95-9/00	79,5 4						
<b>Cordoba 1.9 SDI</b> <b>Ibiza 1.9 SDI</b> <b>ENG. AGP</b> 1896 ccm 50 kW (68 PS)	4/99-8/02 4/99-5/02	79,5 4						
<b>132 2.2 D</b> <b>ENG. OM 615.912,</b> <b>OM 615.941</b> 2197 ccm 44-49 kW (60-67 PS)	74-82	87 4	IN	PSEA008	6150530001 6150530101 6150530501	38,8x10,0x131,5	30	20
<b>132 2.0 D</b> <b>ENG. OM 615.940,</b> <b>OM 615.961 (ESP),</b> <b>OM 615.969 (POR)</b> 1988 ccm 40-44 kW (55-60 PS)	5/73-2/79	87 4	EX	PSEA009	6150530105 6150530405 6150530705	33,2x10,0x131,0	30	20
<b>2000 D</b> <b>ENG. OM 615.940,</b> <b>OM 615.966 (ESP)</b> 1988 ccm 40 kW (55 PS)	5/73-2/79	87 4						
<b>Alhambra 1.9 TDI</b> <b>ENG. AVG</b> 1896 ccm 81 kW (110 PS)	9/97-2/00	79,5 4	IN	PSEA010	028109601D 028109601K 1079769	36,0x7,0x96,85	45	9
<b>Cordoba 1.9 TDI</b> <b>Ibiza 1.9 TDI</b> <b>Leon 1.9 TDI</b> <b>Toledo 1.9 TDI</b> <b>ENG. AGR, ALH</b> 1896 ccm 66 kW (90 PS)	4/99-8/02 4/99-5/02 11/99-10/05 3/99-7/04	79,5 4	EX	PSEA011	028109611G 1049788	31,5x7,0x96,8	45	9
<b>Cordoba 1.9 TDI</b> <b>Ibiza 1.9 TDI</b> <b>Leon 1.9 TDI</b> <b>Toledo 1.9 TDI</b> <b>ENG. ASV, AHF</b> 1896 ccm 81 kW (110 PS)	3/99-8/02 3/99-5/02 10/99-10/05 10/98-7/04	79,5 4						






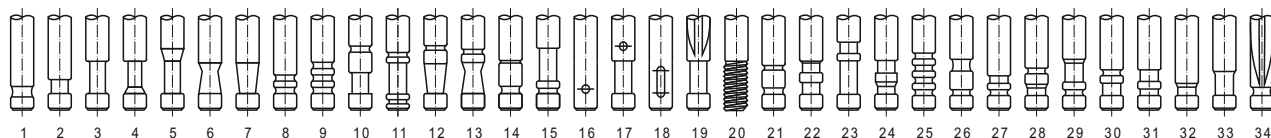
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>SEAT DIESEL</b>								
<b>Alhambra 1.9 TDI</b> <b>Cordoba 1.9 TDI</b> <b>Ibiza 1.9 TDI</b> <b>Toledo 1.9 TDI</b> <b>ENG. AFN</b> 1896 ccm 81 kW (110 PS)	9/97-2/00 3/97-6/99 3/97-6/99 12/96-3/99	79,5 4	IN	PSEA010	028109601D 028109601K 1079769	36,0x7,0x96,85	45	9
<b>Alhambra 1.9 TDI</b> <b>Cordoba 1.9 TDI</b> <b>Ibiza 1.9 TDI</b> <b>Toledo 1.9 TDI</b> <b>ENG. 1Z, AHU</b> 1896 ccm 66 kW (90 PS)	3/96-2/00 7/96-6/99 7/96-6/99 4/95-3/99	79,5 4	IN	PSEA024	028109601A 028109601H 046109601G 046109601H 046109601J 049109601J 1669766 9186565	36,0x8,0x96,8	45	9
			EX	PSEA011	028109611G 1049788	31,5x7,0x96,8	45	9
			EX	PSEA025	046109611C 046109611E 046109611F 1669772 9186566	31,5x8,0x96,9	45	9
<b>Cordoba 1.9 SDI</b> <b>Ibiza 1.9 SDI</b> <b>Inca 1.9 SDI</b> <b>ENG. AEY</b> 1896 ccm 47 kW (64 PS)	9/95-6/99 9/95-6/99 11/95-9/00	79,5 4	IN	PSEA030	028109601J	36,0x7,0x96,5	45	9
			EX	PSEA031	028109611K	31,5x7,0x96,3	45	9
<b>Inca 1.7 SDI</b> <b>ENG. AHB</b> 1716 ccm 42 kW (57 PS)	7/96-9/00	79,5 4						
<b>Arosa 1.7 SDI</b> <b>ENG. AKU</b> 1716 ccm 44 kW (60 PS)	8/97-10/03	79,5 4						
<b>Cordoba 1.9 SDI</b> <b>Ibiza 1.9 SDI</b> <b>Leon 1.9 SDI</b> <b>ENG. AGP, AQM</b> 1896 ccm 50 kW (68 PS)	4/99-8/02 4/99-5/02 6/00-10/03	79,5 4						
<b>Cordoba 1.9 SDI</b> <b>Ibiza 1.9 SDI</b> <b>Inca 1.9 SDI</b> <b>ENG. AYQ, ASY</b> 1896 ccm 47 kW (64 PS)	9/02→ 1/02→ 9/00-6/03	79,5 4						
<b>Arosa 1.4 TDI</b> <b>Cordoba 1.4 TDI</b> <b>Ibiza 1.4 TDI</b> <b>ENG. AMF</b> 1422 ccm 55 kW (75 PS)	10/99-6/04 10/02→ 5/02-12/05	79,5 3	IN	PSEA040	038109601B 1100679	35,9x7,0x89,9	45	9
			EX	PSEA041	038109611B 038109611F 1100678	31,5x7,0x90,0	45	9
<b>Alhambra 1.9 TDI</b> <b>ENG. ANU</b> 1896 ccm 66 kW (90 PS)	6/00-3/10	79,5 4						




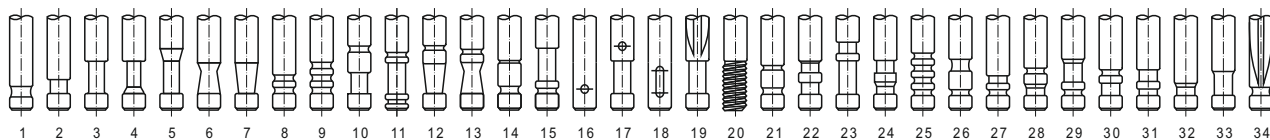
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>SEAT DIESEL</b>								
<b>Cordoba 1.9 TDI</b> <b>Ibiza 1.9 TDI</b> <b>ENG. ATD</b> 1896 ccm 74 kW (101 PS)	9/02→ 9/01→	79,5 4						
<b>Alhambra 1.9 TDI</b> <b>ENG. AUY, BVK</b> 1896 ccm 85 kW (116 PS)	6/00-3/10	79,5 4						
<b>Leon 1.9 TDI</b> <b>Toledo 1.9 TDI</b> <b>ENG. ARL</b> 1896 ccm 110 kW (150 PS)	9/00-12/05 10/00-7/04	79,5 4						
<b>Alhambra 1.9 TDI</b> <b>Cordoba 1.9 TDI</b> <b>Ibiza 1.9 TDI</b> <b>Leon/Toledo 1.9 TDI</b> <b>ENG. ASZ</b> 1896 ccm 96 kW (130 PS)	11/02-11/08 10/02→ 11/01→ 5/03-6/06	79,5 4						
<b>Ibiza 1.9 TDI</b> <b>ENG. BPX</b> 1896 ccm 118 kW (160 PS)	3/04→	79,5 4						
<b>Ibiza 1.9 TDI</b> <b>ENG. BUK</b> 1896 ccm 118 kW (160 PS)	11/05-2/08	79,5 4						
<b>Cordoba 1.9 TDI</b> <b>Ibiza 1.9 TDI</b> <b>ENG. BLT</b> 1896 ccm 96 kW (130 PS)	5/05→ 5/05-11/09	79,5 4						
<b>Alhambra 1.9 TDI</b> <b>ENG. BTB</b> 1896 ccm 110 kW (150 PS)	6/05-5/07	79,5 4						
<b>Cordoba 1.9 D</b> <b>Ibiza 1.9 D</b> <b>Inca 1.9 D</b> <b>Toledo 1.9 D</b> <b>ENG. 1Y</b> 1896 ccm 47 kW (64 PS)	9/93-6/99 2/93-6/99 11/95-6/03 5/91-3/99	79,5 4	IN EX	PSEA048 PSEA049	028109601B 028109611B 028109611E	36,0x7,0x95,5 31,5x7,0x95,6	45 45	9 9
<b>Cordoba 1.9 TD</b> <b>Ibiza 1.9 TD</b> <b>Toledo 1.9 TD</b> <b>ENG. AAZ</b> 1896 ccm 55 kW (75 PS)	9/93-8/97 2/93-8/97 5/91-4/97	79,5 4						
<b>Cordoba 1.9 D</b> <b>ENG. AEF</b> 1896 ccm 47 kW (64 PS)	96→	79,5 4						



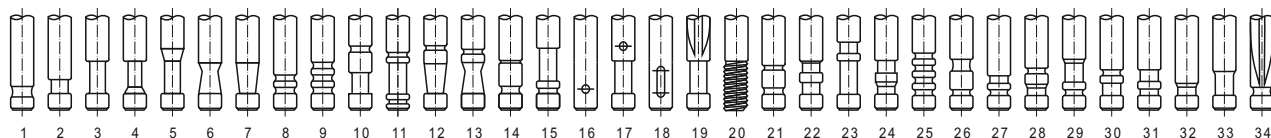
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>SEAT DIESEL</b>								
<b>Altea 2.0 TDI 16V</b> <b>Leon 2.0 TDI 16V</b> <b>Toledo 2.0 TDI 16V</b> <b>ENG. AZV</b> 1968 ccm 100 kW (136 PS)	4/04-3/09 7/05-5/10 9/04-5/09	81 4	IN EX	PSEA083 PSEA084	03G109601A 03G109611B	29,4x6,0x88,5 25,5x6,0x88,2	45	9
<b>Altea 2.0 TDI 16V</b> <b>Leon 2.0 TDI 16V</b> <b>Toledo 2.0 TDI 16V</b> <b>ENG. BKD</b> 1968 ccm 103 kW (140 PS)	3/04→ 7/05→ 9/04-5/09	81 4	EX	PSEA055 PSEA056	03G109601B MN980080 68001582AA 03G109611D MN980081 68001583AA	29,2x6,0x87,8 25,5x6,0x87,5	45	9
<b>Altea 2.0 TDI 16V</b> <b>Leon 2.0 TDI 16V</b> <b>Toledo 2.0 TDI 16V</b> <b>ENG. BMN</b> 1968 ccm 125 kW (170 PS)	2/06-5/10 2/06-3/09 1/06-5/09	81 4						
<b>Cordoba 1.9 TD</b> <b>Ibiza 1.9 TD</b> <b>Toledo 1.9 TD</b> <b>ENG. AAZ</b> 1896 ccm 55 kW (75 PS)	9/93-8/97 2/93-8/97 5/91-4/97	79,5 4	IN EX	PSEA064 PSEA007	069109601H 074109611	36,0x8,0x95,0 31,1x8,0x95,5	45	9
<b>131 2.4 D</b> <b>ENG. 8144.61.200</b> 2429 ccm 53 kW (72 PS)	81-85	93 4	IN	PSEA076	4757358 7301820 504069200 7701030863 7701462678 7701463603 7701467250 0948.A2	41,0x8,0x120,8	30	1
			EX	PSEA077	7301821 4826033 7303309 7302157 7701203675	34,4x8,0x122,0	45	1
<b>131 1.8 D</b> <b>ENG. 4.108</b> 1753 ccm 36-38 kW (49-52 PS)	5/75-82	79,375 4	IN EX	PSEA080 PSEA081	31431661 0910064 31431861 0910061	36,0x8,0x117,0 30,3x8,0x117,0	45	1
<b>Terra 1.3D</b> <b>ENG. MN</b> 1272 ccm 33 kW (45 PS)	89-91	75 4	IN EX	PSEA088 PSEA045	030109601 030109611A	34,0x8,0x99,1 28,9x8,0x99,1	45	9
<b>Terra 1.4D</b> <b>ENG. 1W</b> 1398 ccm 35 kW (48 PS)	90-95	75 4						
<b>SIMCA-TALBOT.....</b>  <b>PEUGEOT.....</b> 355								



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>SIMSON BENZYNA</b>								
<b>AWO 425 S (Sports)</b> 248 ccm 10,3-11,4 kW (14-15,5 PS)	<b>50-61</b>	68 1	IN EX	PSMS001 PSMS002		36,0x8,0x98,0 36,0x8,0x99,5	45 45	33 33
<b>AWO 425 T (Touring)</b> 248 ccm 9 kW (12 PS)	<b>50-61</b>	68 1	IN EX	PSMS001 PSMS003		36,0x8,0x98,0 36,0x9,0x99,5	45 45	33 33



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>SKODA BENZYNA</b>								
<b>100, 100L</b> 988 ccm 31 kW (42 PS)	69-78	68 4	IN EX	PSKO001 PSKO002	10.197.1209 10.215.1209	32,1x7,5x100,0 27,3x7,5x100,0	45 45	33 33
<b>110 L/LS ENG. 115</b> 1107 ccm 36-39 kW (48-52 PS)	69-81	72 4						
<b>105 S ENG. 742.10</b> 1046 ccm 33 kW (45 PS)	84→	68 4	IN	PSKO003	441.0.1209.265.6	31,2x8,0x101,0	45	9
			EX	PSKO005	441.0.1209.264.6 113020260	27,2x8,0x101,0	45	9
			IN	PSKO004	441.0.1209.372.6	Nadwymiar 31,2x8,23x101,0	45	9
			EX	PSKO006	441.0.1209.373.6	27,2x8,22x101,0	45	9
<b>120 GLS/L/LS</b> 1174 ccm 39-43 kW (52-58 PS)	77→	72 4	IN	PSKO007	441.0.1209.266.6 113020241	32,2x8,0x101,0	45	9
			EX	PSKO005	441.0.1209.264.6 113020260	27,2x8,0x101,0	45	9
<b>120L ENG. 742.12</b> 1174 ccm 38 kW (52 PS)	84→	72 4	IN	PSKO008	441.0.1209.374.6	Nadwymiar 32,2x8,23x101,0	45	9
			EX	PSKO006	441.0.1209.373.6	27,2x8,22x101,0	45	9
<b>120 G/LS ENG. 742. 12X</b> 1174 ccm 43 kW (58 PS)	84→	72 4						
<b>130 G/L ENG. 742.13</b> 1289 ccm	84→	75,5 4	IN	PSKO009	441.0.1209.320.6	34,0x8,0x101,0	45	9
			EX	PSKO010	441.0.1209.321.6	29,0x8,0x101,0	45	9
<b>Forman 135 L/LK/LE/LS LSK ENG. 781. 115. 116. 135. 136.</b> 1137 ccm 38 kW (52 PS)	89→	75,5 4	IN	PSKO011	441.0.1209.346.6	34,0x8,0x101,3	45	1
			EX	PSKO012	441.0.1209.347.6	30,0x8,0x101,8	45	1
<b>Favorit, Forman 135 136L/LK/LE/LS/LSK/LSE ENG. 781. 115. 116. 135. 136.</b> 1289 ccm 46 kW (63 PS)	89→	75,5 4						
<b>Felicia 1.3</b> 1289 ccm 40-50 kW (54-68 PS)	10/94-7/97		IN	PSKO013	047109601D 047198601D 114-020249	34,0x7,0x101,4	45	9
			EX	PSKO014	047109611D 047198611D 047-109611	30,0x7,0x101,4	45	9
<b>Fabia 1.4i ENG. AME, AQW</b> 1397 ccm 50 kW (68 PS)	8/99-5/03	75,5 4						
<b>Fabia 1.4i ENG. ATZ</b> 1397 ccm 50 kW (68 PS)	8/99-1/01	75,5 4						
<b>Fabia 1.4i ENG. AZE, AZF</b> 1397 ccm 44 kW (60 PS)	4/00-3/03	75,5 4						



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>SKODA BENZYNA</b>								
<b>Felicia 1.6i</b> <b>Octavia 1.6i</b> <b>ENG. AEE</b> 1598 ccm 55 kW (75 PS)	5/95-8/01 10/96→	76,5 4	IN EX	PSKO015 PSKO016	030109601AH 032109611G	35,6x7,0x94,8 29,0x7,0x95,0	45 45	9 9
<b>Octavia 1.8i 20V</b> <b>ENG. AGN</b> 1781 ccm 92 kW (125 PS)	10/96→	81 4	IN EX	PSKO017 PSKO018	058109601C 058109611M 06B109611D	26,9x6,0x105,1 29,9x6,0x103,9 Odległość zamka - 4,0 [mm]	45 45	9 9
<b>Superb 2.8i 30V</b> <b>ENG. AMX</b> 2771 ccm 142 kW (193 PS)	12/01-3/08	82,5 6						
<b>Superb 2.8i 30V</b> <b>ENG. BBG</b> 2771 ccm 140 kW (190 PS)	6/02-3/08	82,5 6						
<b>Octavia 1.8i Turbo 20V</b> <b>ENG. AGU, ARZ, ARX, AUM</b> 1781 ccm 110 kW (150 PS)	5/98-12/10	81 4	IN EX	PSKO017 PSKO044	058109601C 058109611E	26,9x6,0x105,1 29,9x6,0x103,9 Odległość zamka - 5,9 [mm]	45 45	9 9
<b>Octavia 1.8i Turbo 20V</b> <b>ENG. AUQ</b> 1781 ccm 132 kW (180 PS)	00-04	81 4						
<b>Superb 1.8i Turbo 20V</b> <b>ENG. AWT</b> 1781 ccm 110 kW (150 PS)	10/01-3/08	81 4						
<b>Octavia 1.6i</b> <b>ENG. AEH, AKL</b> 1595 ccm 74 kW (101 PS)	2/97→	81 4	IN	PSKO019	078109601A 078109601B 078109601E 078109601F 06A109601E	39,5x7,0x91,9	45	9
<b>Octavia 2.0i</b> <b>ENG. APK, AQY, AZH</b> 1984 ccm 85 kW (116 PS)	5/99→	82,5 4	EX	PSKO020	037109601 048109611B 078109611C 037109611B	32,9x7,0x91,2	45	9
<b>Octavia 2.0i</b> <b>ENG. AZJ</b> 1984 ccm 85 kW (116 PS)	3/02-1/06	82,5 4						
<b>Superb 2.0i</b> <b>ENG. AZM</b> 1984 ccm 85 kW (116 PS)	12/01-3/08	82,5 4						
<b>Fabia 2.0i</b> <b>ENG. AZL</b> 1984 ccm 85 kW (116 PS)	12/99-12/07	82,5 4						
<b>Octavia 2.0i</b> <b>ENG. AEG</b> 1984 ccm 85 kW (116 PS)	9/00-1/05	82,5 4						



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>SKODA BENZYNA</b>								
<b>Fabia 1.4i 16V</b> ENG. AUA, BBY 1390 ccm 55 kW (75 PS)	10/99-5/04	76,5 4	IN	PSKO021	036109601S 036109601AD 036109601AK	29,5x6,0x100,9	45	9
<b>Fabia 1.4i 16V</b> ENG. AUB, BBZ 1390 ccm 74 kW (101 PS)	12/99-12/07	76,5 4	EX	PSKO022	036109611K 036109611AE	26,0x6,0x100,5	45	9
<b>Fabia 1.2i 12V</b> ENG. AZQ 1198 ccm 47 kW (64 PS)	3/09-12/04	76,5 3						
<b>Octavia 1.6 FSI 16V</b> ENG. BLF 1598 ccm 85 kW (116 PS)	2/04-10/08	76,5 4						
<b>Fabia 1.2i 12V</b> <b>Roomster 1.2i 12V</b> ENG. BME 1198 ccm 47 kW (64 PS)	3/09-12/07 5/06-1/07	76,5 3						
<b>Octavia 1.4i 16V</b> ENG. AXP, BCA 1390 ccm 55 kW (75 PS)	8/00-12/10	76,5 4						
<b>Fabia 1.4i 16V</b> ENG. BKY 1390 ccm 55 kW (75 PS)	5/04-12/07	76,5 4						
<b>Fabia 1.4 FSI 16V</b> <b>Octavia 1.4 FSI 16V</b> ENG. BUD 1390 ccm 59 kW (80 PS)	5/06-12/07 5/06→	76,5 4						
<b>Fabia 1.6i 16V</b> <b>Fabia Scout 1.6i 16V</b> <b>Roomster 1.6i 16V</b> ENG. BTS 1598 ccm 77 kW (105 PS)	4/07-3/10 5/09-3/10 5/06-3/10	76,5 4						
<b>Fabia 1.4i 16V</b> <b>Fabia Scout 1.4i 16V</b> <b>Praktik 1.4 16V</b> <b>Roomster 1.4i 16V</b> ENG. BXW 1390 ccm 63 kW (86 PS)	1/07-3/10 5/09-3/10 8/07→ 5/06-3/10	76,5 4						
<b>Fabia 1.2i 12V</b> <b>Praktik 1.2 12V</b> <b>Roomster 1.2i 12V</b> ENG. BZG 1198 ccm 51 kW (69 PS)	3/09-5/09 8/07→ 1/07-3/09	76,5 3						
<b>Fabia 1.4 FSI 16V</b> ENG. CAVE 1390 ccm 132 kW (180 PS)	5/10→	76,5 4						



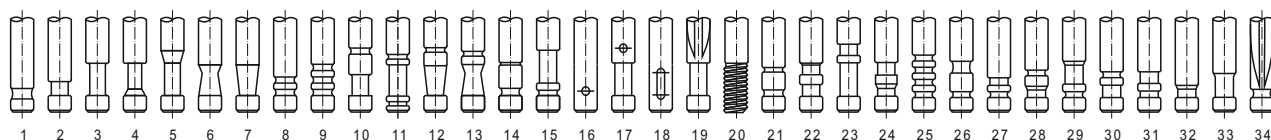


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>SKODA BENZYNA</b>								
<b>Octavia 1.4 FSI 16V</b> <b>Yeti 1.4i 16V</b> <b>ENG. CAXA</b> 1390 ccm 90 kW (122 PS)	11/08→ 6/10→	76,5 4						
<b>Superb 1.4 TFSI 16V</b> <b>ENG. CAXC</b> 1390 ccm 92 kW (125 PS)	8/08→	76,5 4						
<b>Fabia 1.2i 12V</b> <b>ENG. CEVA</b> 1198 ccm 51 kW (69 PS)	3/09-9/10	76,5 3						
<b>Octavia 1.4 SRE 16V</b> <b>ENG. CGGA</b> 1390 ccm 59 kW (80 PS)	11/10→	76,5 4						
<b>Fabia 1.2i 12V</b> <b>Praktik 1.2 12V</b> <b>Roomster 1.2i 12V</b> <b>ENG. CGPA</b> 1198 ccm 51 kW (69 PS)	3/09→ 8/07→ 3/09→	76,5 3						
<b>Fabia 1.2i 12V</b> <b>ENG. CHTA</b> 1198 ccm 51 kW (69 PS)	3/09-3/09	76,5 3						
<b>Fabia 1.4 FSI 16V</b> <b>Fabia Scout 1.4i 16V</b> <b>Roomster 1.4i 16V</b> <b>ENG. CGGB</b> 1390 ccm 63 kW (85 PS)	3/10→ 3/10-3/10 3/10→	76,5 4						
<b>Fabia 1.0i</b> <b>ENG. AER</b> 999 ccm 37 kW (50 PS)	99→	67,1 4	IN EX	PSKO029 PSKO030	030109601AG 030109611N	31,0x7,0x94,7 26,0x7,0x94,4	45 45	9 9
<b>Fabia 1.4i 16V</b> <b>ENG. AFH</b> 1390 ccm 74 kW (101 PS)	99→	76,5 4	IN EX	PSKO031 PSKO032	036109601P 036109611L	29,5x6,0x97,9 26,0x6,0x97,3	45 45	9 9
<b>Octavia 1.6 SRE</b> <b>ENG. CCSA</b> 1598 ccm 75 kW (102 PS)	11/07-5/10	76,5 4	IN	PSKO038	06B109601B 06B109601D 06B109601H	39,5x6,0x93,9	45	9
<b>Octavia 1.6i</b> <b>ENG. AVU, BFQ, BGU</b> 1595 ccm 75 kW (102 PS)	8/00-12/10	81 4	EX	PSKO039	06B109611B 06B109611C	33,0x6,0x93,9	45	9
<b>Octavia 1.6i</b> <b>ENG. BSE, BSF</b> 1595 ccm 75 kW (102 PS)	5/05→	81 4						
<b>Octavia 1.6 SRE</b> <b>ENG. CMXA</b> 1595 ccm 75 kW (102 PS)	5/10→	81 4						





Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>SKODA BENZYNA</b>								
<b>Octavia 1.6 LPG</b> ENG. CHGA 1598 ccm 75 kW (102 PS)	8/09→	81 4						
<b>Octavia 2.0 FSI 16V</b> ENG. BLR, BLX, BLY 1984 ccm 110 kW (150 PS)	11/04-11/05	82,5 4	IN	PSKO040	06D109601K 06E109601E 06E109601F	33,8x6,0x104,0	45	9
<b>Octavia 2.0 FSI 16V</b> ENG. BVX, BVY, BVZ 1984 ccm 110 kW (150 PS)	11/05-10/08	82,5 4	EX	PSKO041	06D109611K 06D109611L	28,0x6,0x101,9	45	9
<b>Fabia 1.2i</b> ENG. AWY, BMD 1198 ccm 40 kW (54 PS)	7/01-12/07	76,5 3	IN	PSKO047	032109601L 032109601M	34,4x6,0x99,1	45	9
<b>Fabia 1.2i</b> ENG. BBM 1198 ccm 44 kW (60 PS)	12/06-5/09	76,5 3	EX	PSKO048	030109611T 03D109611A 032109611L 032109611M	28,0x6,0x99,2	45	9
<b>Fabia 1.2i</b> ENG. CHFA 1198 ccm 44 kW (60 PS)	3/09→	76,5 3						
<b>Fabia 1.2i</b> <b>Fabia Scout 1.2i</b> <b>Rapid 1.2 TSI</b> <b>Roomster 1.2i</b> ENG. CBZA 1198 ccm 63 kW (85 PS)	3/10→ 3/10→ 3/12→ 3/10→	71 4	IN EX	PSKO053 PSKO054	03F109601A 03F109611B 03F109611C	35,5x6,0x98,7 30,0x6,0x98,4	45 45	9 9
<b>Fabia 1.2i</b> <b>Fabia Scout 1.2i</b> <b>Octavia 1.2 TSI</b> <b>Rapid 1.2 TSI</b> <b>Roomster 1.2i</b> <b>Yeti 1.2i 16V</b> ENG. CBZB 1198 ccm 77 kW (105 PS)	3/10→ 3/10→ 2/10-2/13 10/12→ 03/10→ 9/09→	71 4						



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>SKODA DIESEL</b>								
<b>Octavia 1.9 TDI</b> <b>ENG. AGR, ALH</b> 1896 ccm 66 kW (90 PS)	10/96→	79,5 4	IN	PSKO023	028109601D 028109601K 1079769	36,0x7,0x96,85	45	9
<b>Octavia 1.9 TDI</b> <b>Fabia 1.9 TDI</b> <b>ENG. AHF.</b> 1896 ccm 81 kW (110 PS)	8/97→ 99→	79,5 4	EX	PSKO024	028109611G 1049788	31,5x7,0x96,8	45	9
<b>Octavia 1.9 TDI</b> <b>ENG. ASV</b> 1896 ccm 81 kW (110 PS)	8/00→	79,5 4						
<b>Felicia 1.9 D</b> <b>ENG. AEF</b> 1896 ccm 47 kW (64 PS)	10/95-8/01	79,5 4	IN EX	PSKO025 PSKO026	028109601J 028109611K	36,0x7,0x96,5 31,5x7,0x96,3	45 45	9 9
<b>Fabia 1.9 SDI</b> <b>ENG. ASY</b> 1896 ccm 47 kW (64 PS)	11/99-3/08	79,5 4						
<b>Octavia 1.9 SDi</b> <b>ENG. AQM</b> 1896 ccm 50 kW (68 PS)	8/00-12/03	79,5 4						
<b>Octavia 1.9 SDi</b> <b>ENG. AGP</b> 1896 ccm 50 kW (68 PS)	5/97→	79,5 4						
<b>Fabia 1.9 TDI</b> <b>Octavia 1.9 TDI</b> <b>ENG. ATD</b> 1896 ccm 74 kW (101 PS)	1/00-10/05 8/00-1/06	79,5 4	IN EX	PSKO027 PSKO028	038109601B 1100679 038109611B 038109611F 1100678	35,9x7,0x89,9 31,5x7,0x90,0	45 45	9 9
<b>Superb 1.9 TDI</b> <b>ENG. AVB</b> 1896 ccm 74 kW (101 PS)	6/02-10/05	79,5 4						
<b>Fabia 1.9 TDI</b> <b>Octavia 1.9 TDI</b> <b>ENG. ASZ</b> 1896 ccm 96 kW (130 PS)	6/03-10/05 9/02-9/04	79,5 4						
<b>Superb 1.9 TDI</b> <b>ENG. AVE, AWX</b> 1896 ccm 96 kW (130 PS)	12/01-3/08	79,5 4						
<b>Fabia 1.9 TDI</b> <b>ENG. AMF</b> 1422 ccm 55 kW (75 PS)	4/03-10/05	79,5 3						
<b>Fabia 1.9 TDI</b> <b>ENG. BLT</b> 1896 ccm 96 kW (130 PS)	10/05-4/07	79,5 4						



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>SKODA DIESEL</b>								
<b>Felicia 1.9 D</b> <b>ENG. AEF</b> 1896 ccm 47 kW (64 PS)	10/95-8/01	79,5 4	IN EX EX	PSKO033	069109601F	36,0x8,0x95,1	45	9
				PSKO034	074109611	31,1x8,0x95,5	45	9
				PSKO035	068109611L 068109611M	31,1x8,0x95,0	45	9
<b>Octavia 1.9 SDi</b> <b>ENG. AGP</b> 1896 ccm 50 kW (68 PS)	5/97→	79,5 4						
<b>Felicia 1.9 D</b> <b>ENG. AEF</b> 1896 ccm 47 kW (64 PS)	10/95-8/01	79,5 4	IN EX	PSKO036	028109601B	36,0x7,0x95,5	45	9
				PSKO037	028109611B 028109611E	31,5x7,0x95,6	45	9
<b>Octavia 2.0 TDI 16V</b> <b>ENG. AZV</b> 1968 ccm 100 kW (136 PS)	2/04-5/10	81 4	IN EX	PSKO049	03G109601A	29,4x6,0x88,5	45	9
				PSKO050	03G109611B	25,5x6,0x88,2	45	9
<b>Octavia 2.0 TDI 16V</b> <b>Superb 2.0 TDI 16V</b> <b>ENG. BKD</b> 1968 ccm 103 kW (140 PS)	2/04-5/10 1/09-3/10	81 4	IN EX	PSKO042	03G109601B MN980080 68001582AA	29,2x6,0x87,8	45	9
				PSKO043	03G109611D MN980081 68001583AA	25,5x6,0x87,5	45	9
<b>Octavia 2.0 TDI 16V</b> <b>ENG. BMN</b> 1968 ccm 125 kW (170 PS)	4/06-5/08	81 4						
<b>Superb 2.5 TDI 24V</b> <b>ENG. BDG</b> 2496 ccm 120 kW (163 PS)	8/03-3/08	78,3 6	IN EX	PSKO045	059109601F	27,1x6,0x100,5	45	9
				PSKO046	059109611G	24,1x6,0x100,5	45	9
						<b>Odległość zamka - 8,3 [mm]</b>		
<b>Superb 2.5 TDI 24V</b> <b>ENG. AYM</b> 2496 ccm 114 kW (155 PS)	12/01-8/03	78,3 6	IN EX	PSKO051	059109601C 059109601B	27,0x6,0x100,5	45	9
				PSKO052	059109611C 059109611B	24,0x6,0x100,5	45	9




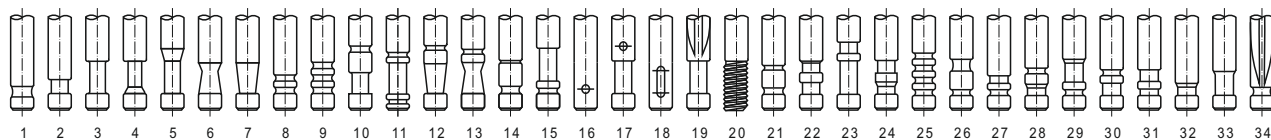
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>SMART BENZYNA</b>								
City Cabrio 600i Turbo	10/98→	63,5	IN	PSMA001	1600530001	30,0x6,0x89,3	45	1
City Coupe 600i	7/98-1/04	3	EX	PSMA002	1600500027	25,0x6,0x89,3	45	1
Crossblade 600i	10/02→							
Fortwo City Coupe 600i Turbo	2/04→							
Passion 600i Turbo	1/99→							
Pulse 600i Turbo	10/98→							
Pure 600i Turbo	10/98→							
ENG. M 160 R3								
599 ccm 33-40 kW (45-54 PS)								
City Cabrio 700i Turbo	1/03-1/04	66,5						
Fortwo City Cabrio 700i	2/04→	3						
Fortwo City Coupe 700i	11/00→							
Roadster 700i	4/03→							
ENG. M 160.910/0.7L (37 kW)								
698 ccm 37-45 kW (50-61 PS)								
Forfour 700i		66,5						
ENG. 0.7L (47 kW)		3						
698 ccm 47 kW (64 PS)								



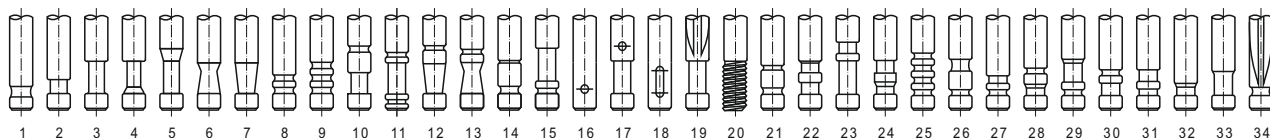
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>SMART DIESEL</b>								
<b>Fortwo City Cabrio 800 CDi</b>	11/99→	65,5 3	IN	PSMA005	6600530101 6600530201	27,5x6,0x91,3	45	9
<b>Fortwo City Coupe 800 CDi</b>	11/99→		EX	PSMA006	6600530005	25,4x6,0x91,2	45	9
<b>ENG. OM 660.914</b> 799 ccm 30 kW (41 PS)								
<b>Fortwo City Cabrio 800 CDi</b>	4/07→	65,5 3						
<b>ENG. OM 660.950</b> 799 ccm 33 kW (45 PS)								
<b>Forfour 1.5 DCI 12V</b>	3/04→	83 3	IN	PSMA007	6420530401 MN960088 05175396AA	28,6x6,0x102,2	45	9
<b>ENG. OM 639.939</b> 1493 ccm 50-70 kW (68-95 PS)			EX	PSMA008	6420500527 MN960089 05175397AA	25,4x6,0x102,2	45	9



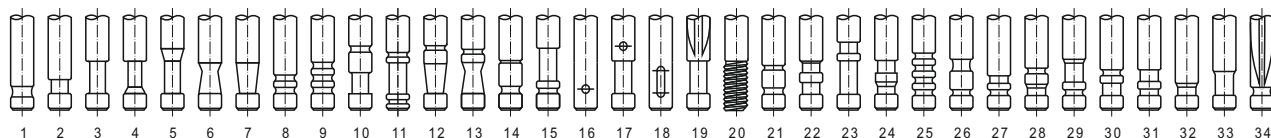
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>SPERANZA / CHERY</b>								
ENG. A21			IN	PSPE001	480E-1007011	32,7x6,0x108,0	45	9
			EX	PSPE002	480EF-1007012	28,0x6,0x106,4	45	9
ENG. A11			IN	PSPE003	481H-1007011BA	42,0x8,0x134,7	45	9
			EX	PSPE004	481H-1007012BA	37,0x8,0x131,8	45	9



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>SSANGYONG BENZYNA</b>								
<b>Chairman 2.8i 24V</b> <b>ENG. M 104.942</b> 2799 ccm 142 kW (193 PS)	10/97→	89,9 6	IN	PSSA001	1040531201 1040531401 1110531101 1110532101 1110532301 1110532401 1110530023	35,0x7,0x101,5	45	1
<b>Actyon 3.2i 24V</b> <b>Chairman 3.2i 24V</b> <b>Korando 3.2i 24V</b> <b>Musso 3.2i 24V</b> <b>Rexton 3.2i 24V</b> <b>Rodius 3.2i 24V</b> <b>Stavic 3.2i 24V</b> <b>ENG. M 162.992</b> 3199 ccm 162 kW (220 PS)	3/07→ 10/97→ 7/96-12/05 1/96-12/05 9/02→ 12/04→ 12/04→	89,9 6	EX	PSSA002	1110501227 1110501427	31,0x7,0x103,5	45	1
<b>Korando 3.2i 24V</b> <b>ENG. M 162.996</b> 3199 ccm 154 kW (209 PS)	12/96→	89,9 6						
<b>Korando 2.0i 16V</b> <b>Musso 2.0i 16V</b> <b>Rexton 2.0i 16V</b> <b>ENG. M 161.950</b> 1998 ccm 94 kW (128 PS)	7/96→ 10/96→ 01→	89,9 4						
<b>Chairman 2.3i 16V</b> <b>Korando 2.3i 16V</b> <b>Musso 2.3i 16V</b> <b>Rexton 2.3i 16V</b> <b>ENG. M 161.970</b> 2295 ccm 103-107 kW (140-146 PS)	10/97→ 7/96→ 5/96→ 9/02→	90,9 4						

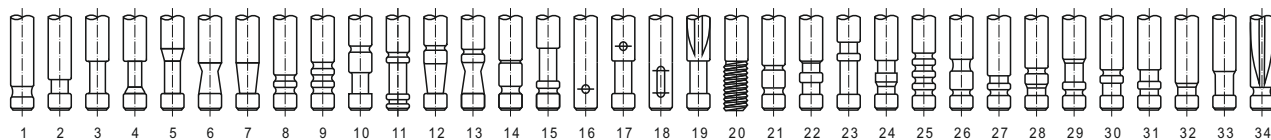
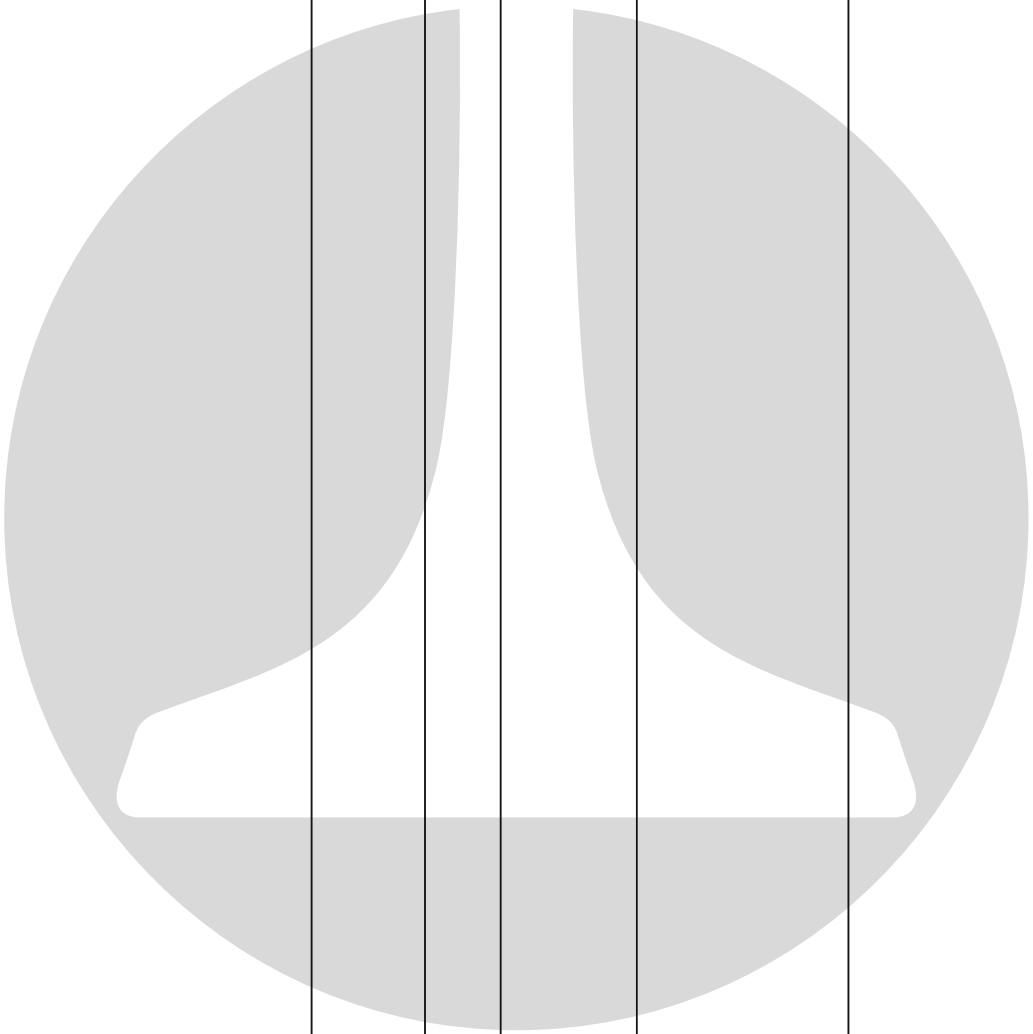



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>SSANGYONG DIESEL</b>								
<b>Istana 2.3 D</b> <b>Korando 2.3 D</b> <b>Musso 2.3 D</b> <b>ENG. OM 661.940</b> 2299 ccm 58 kW (79 PS)	7/95→	89	IN	PSSA003	6010530401	38,0x8,0x106,4	45	1
	10/86→ 7/93-12/00	4			6010531201 6010531501 6010531701			
<b>Istana 2.9 D</b> <b>Korando 2.9 D</b> <b>Musso 2.9 D</b> <b>ENG. OM 662.940</b> 2874 ccm 70 kW (95 PS)	7/95→	89	EX	PSSA004	6010500227	35,0x9,0x106,4	45	1
	7/96→ 7/93-12/00	5			6010500527 6010501227 6010501927 6010502127 6010502327 6010502527 6010502827 6010503027			
<b>Korando 2.9 TD</b> <b>ENG. OM 602.982</b> 2874 ccm 95 kW (129 PS)	7/96-12/00	89						
		5						
<b>Korando 2.9 TD</b> <b>Musso 2.9 TD</b> <b>Rexton 2.9 TD</b> <b>ENG. OM 662.983</b> 2874 ccm 88 kW (120 PS)	4/98-1/99	89						
	7/96→ 9/02→	5						
<b>Korando 2.5 D</b> <b>ENG. XD 3P</b> 2498 ccm 51-58 kW (70-79 PS)	96-96	94	IN	PSSA005	83EM6507BB	42,5x8,5x116,0	45	1
			EX	PSSA006	93500418 0948.44 0948.49 0948.53 83EM6505AB 93500889 0949.45 0949.50			

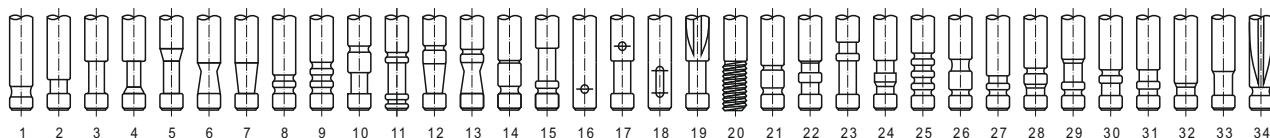





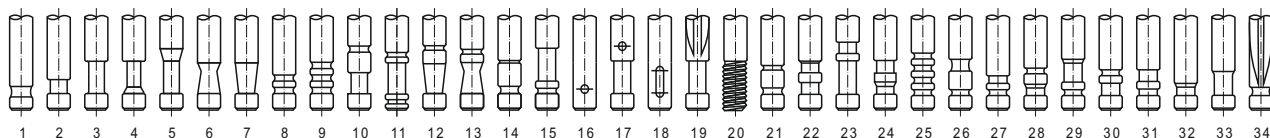
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>STAR STARACHOWICE BENZYNA</b>								
<b>Star 29</b> <b>ENG. S-47</b>  4676 ccm    77,3 kW (105 PS)	95	6	IN	PSTA005	301.14.024	44,0x9,0x157,0	45	2
	6		EX	PSTA006	303.14.007	40,0x9,0x138,5	45	2



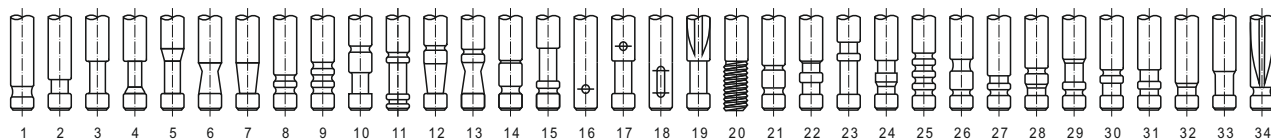
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>STAR STARACHOWICE DIESEL</b>								
<b>Star 200</b> <b>ENG. S-359</b> 6842 ccm 110 kW (150 PS)	110	6	IN	PSTA001	359-120-12	48,0x11,0x148,6	45	32
				PSTA002	359-120-13	44,0x11,0x148,6	45	32
<b>Star 28</b> <b>ENG. S-53</b> 6230 ccm 73,6 kW (100 PS)	110	5	IN	PSTA003	338-12-005	48,0x10,0x147,0	45	2
				PSTA004	338-12-004	40,0x10,0x147,0	45	2



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>STEYR-DAIMLER-PUCH BENZYNA</b>								
<b>200 GE 4x4</b> <b>ENG. M 102.964</b>  1997 ccm 80 kW (109 PS)	84→	89 4	IN	PSTE005	1020500426 1020531301 1020531601 1020531801 1020531901	43,0x8,0x114,9	45	1
			EX	PSTE006	1020500027 1020500327	39,0x9,0x115,8	45	1
<b>230 GE 4x4</b> <b>ENG. M 102.981/998</b>  2299 ccm 92 kW (125 PS)	82-84	95,5 4	IN	PSTE007	1020500526 1020530801 1020531501 1020531701 1020500326	46,0x8,0x114,9	45	1
			EX	PSTE006	1020500027 1020500327	39,0x9,0x115,8	45	1
<b>230 GE 4x4</b> <b>ENG. M 102.958/987</b>  2299 ccm 79-92 kW (108-125 PS)	84→	95,5 4	IN	PSTE007	1020500526 1020530801 1020531501 1020531701 1020500326	46,0x8,0x114,9	45	1
			EX	PSTE006	1020500027 1020500327	39,0x9,0x115,8	45	1
<b>280 GE 4x4</b> <b>ENG. M110.994</b>  2746 ccm 115 kW (156 PS)	83→	86 6	IN	PSTE010	1100500726 1170500027 1170500127	45,2x9,0x115,0	45	1
			EX	PSTE011	1170500027 1170500127	39,1x9,0x118,1	45	1




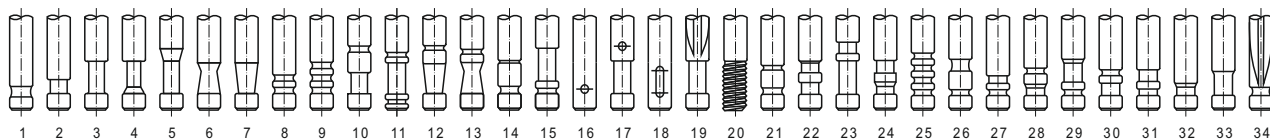
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>STEYR-DAIMLER-PUCH DIESEL</b>								
<b>250 GD 4x4</b> <b>ENG. OM 602.930</b> 2497 ccm 62-69 kW (84-94 PS)	85→	87 5	IN	PSTE001	6010530401 6010531201 6010531501 6010531701	38,0x8,0x106,4	45	1
<b>300 GD</b> <b>ENG. OM 603.912/913/931</b> 2996 ccm 80-83 kW (109-113 PS)	91→	87 6	EX	PSTE002	6010500227 6010500527 6010501227 6010501927 6010502127 6010502327 6010502527 6010502827 6010503027	35,0x9,0x106,4	45	1
<b>City Bus SC 6 F 65</b> <b>ENG. OM 616.918</b> 2399 ccm 35-48 kW (48-65 PS)	1/81-12/84	90,9 4	IN	PSTE003	6160530301 6160530401	39,8x10,0x131,5	30	20
<b>240 GD 4x4</b> <b>ENG. OM 616</b> 2399 ccm 53 kW (72 PS)	79→	90,9 4	EX	PSTE004	6160500027 6160500127 6160500527 6170500027	34,2x10,0x131,0	30	20
<b>300 GD 4x4</b> <b>ENG. OM 617</b> 2998 ccm 65 kW (88 PS)	79→	90,9 5						
<b>ENG. WD 609</b> 5976 ccm 88-100 kW (120-135 PS)	62-68	105 6	IN	PSTE018	609F0502 609F050002	45,0x10,0x149,5	45	1
<b>430, 870, 1090, 1100, 1100 S, 1108, 1300, 590, 690</b> <b>ENG. WD 610.01/.40/</b> <b>/.42-44/.50</b> 5975 ccm 66-85 kW (90-116 PS)		105 6	EX	PSTE019	61060050002	39,0x10,0x149,5	45	1
<b>586, 590.110, 680, 690.110, 690.132, 790.132, 890.132</b> <b>ENG. WD 610.18-20</b> 5975 ccm 81-97 kW (110-132 PS)	70-79	105 6						
<b>790.150, 790.170, 890.150, 1390.150</b> <b>ENG. WD 610.60/.68-70/</b> <b>/.72/.79</b> 5975 ccm 110-125 kW (150-170 PS)	70-78	105 6						
<b>ENG. WD 612.61/.63/.65</b> 6595 ccm 100-154 kW (136-210 PS)	77→	108 6						
<b>40, 540, 545, 548, 50, 650, 658, 60, 760, 768, 8045, 8055, 8060, 8065, 8070, 8075, 8080, 8085, 8090, 8100, 8120, 942</b> <b>ENG. WD 311.40</b> 2592 ccm 35 kW (48 PS)	79→	100 3	IN	PSTE020	131100050014 31100050014	42,0x9,0x142,5	45	1
			EX	PSTE021	131100050015 31100050015	37,0x9,0x142,5	45	1



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>STEYR-DAIMLER-PUCH DIESEL</b>								
<b>ENG. WD 411.41</b> 3456 ccm 43 kW (59 PS)	79→	100 4						
<b>ENG. WD 611.40</b> 5184 ccm 63 kW (85 PS)	79→	100 6						
<b>6 S 10</b> <b>8 S 10</b> <b>ENG. D 0824 FL 01 Euro 1</b> 4580 ccm 66-75 kW (90-102 PS)		108 4	IN EX	PSTE023 PSTE024	51.04101.0425 51.04101.0422 51.04101.0410 51.04101.0401 51.04101.0411 51.04101.0480	49,0x10,0x136,6 42,0x10,0x136,3	30 45	1 1
<b>8 S 15</b> <b>9 S 15</b> <b>ENG. D 0824 LFL 01 Euro 1</b> 4580 ccm 114 kW (155 PS)		108 4						
<b>8 S 16</b> <b>9 S 16</b> <b>ENG. D 0824 LFL 02 Euro 2</b> 4580 ccm 118 kW (160 PS)		108 4						
<b>8 S 22</b> <b>9 S 22</b> <b>ENG. D 0826 LFL 03 Euro 2,</b> <b>D 0826 LFL 06 Euro 1</b> 6871 ccm 162 kW (220 PS)		108 6						
<b>City Bus SC 6 F 55</b> 1/75-12/80 <b>ENG. OM 615.942</b> 1988 ccm 40 kW (55 PS)		87 4	IN EX	PSTE025 PSTE026	6150530001 6150530101 6150530501 6150530105 6150530405 6150530705	38,8x10,0x131,5 33,2x10,0x131,0	30 30	20 20
<b>667, 680, M968, M975, M9078,</b> <b>M9086, M9094, 9080M, 9090M,</b> <b>9100M, 6135CVT, 6140CVT,</b> <b>6145CVT, 6150CVT, 6155CVT,</b> <b>6160CVT, 6175CVT, 6170CVT,</b> <b>6190CVT, 6195CVT, 9105, 9115,</b> <b>9125, 9145, CVT120, 130, 150, 170</b> <b>ENG. Sisu 320D/420D/620D</b>			IN EX	PSTE027 PSTE028	162000050703 162000050702	48,0x9,0x151,6 41,0x9,0x152,9	35 45	1 1
<b>G 300 TD (Steyr)</b> 1/98→ <b>ENG. OM 606.964</b> 2996 ccm 130 kW (177 PS)		87 6	IN EX EX EX	PSTE029 PSTE031 PSTE032 PSTE030 PSTE033	6060530501 6060530601 6060530701 6060531101 6060530705 6060530605 6060530305 6060500527 6060530105 6060501127 6060501427	29,0x6,0x105,4 29,0x6,0x105,4 26,0x6,0x105,7 26,0x6,0x105,7 26,0x7,0x105,7	45 45 45 45	9 1 1 9 1





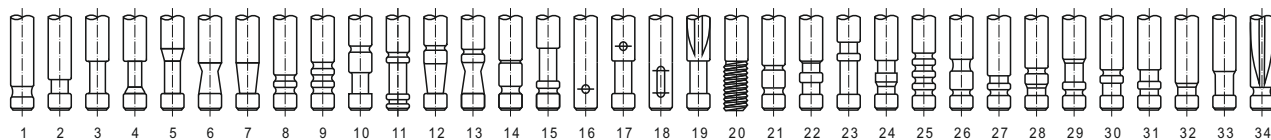
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>STEYR-DAIMLER-PUCH DIESEL</b>								
<b>8075</b> <b>ENG. WD 411.45</b> 3456 ccm 47 kW (64 PS)	<b>1/84-9/94</b>	100 4	IN EX	PSTE034 PSTE035	61160050001 61160050002	45,0x9,0x142,5 37,0x9,0x142,5	35 45	1 1
<b>8080</b> <b>ENG. WD 411.85</b> 3456 ccm 51 kW (69 PS)	<b>1/80-6/85</b>	100 4						
<b>8080</b> <b>8120</b> <b>ENG. WD 611.85</b> 5184 ccm 74 kW (100 PS)	<b>79→</b> <b>9/78-7/84</b>	100 6						



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>SUBARU BENZYNA</b>								
<b>Justy 1.3i 16V</b> <b>ENG. G13BA (Suzuki)</b>  1298 ccm	95→	74 4	IN	PSUB001	12911-82000 12911-82010 12911A82000	36,0x7,0x115,5	45	1
			EX	PSUB002	12915-82000 12915-82062 12915-82050 12915A82050	30,0x7,0x114,5	45	1
<b>Impreza 16V</b> <b>ENG. EJ20</b>  2000 ccm			IN	PSUB017		36,0x6,0x104,3	45	1
			EX	PSUB018		32,0x6,0x104,7	45	1
<b>Justy 1.3i</b> <b>ENG. G13B (50 kW)</b>  1298 ccm 50 kW (68 PS)	10/95→	74 4	IN	PSUB019	12911-71C00	29,2x5,5x92,2	45	1
			IN	PSUB021	MD016460	34,0x6,6x102,0	45	1
			EX	PSUB020	12915-71C50	25,0x5,5x79,9	45	1
			EX	PSUB022	MD016461 MD003788	30,0x6,6x101,0	45	1
<b>Justy 1.3i 16V</b> <b>ENG. G13BB</b>  1298 ccm	01→	74 4						
<b>Justy G3X 1.3i 16V</b> <b>ENG. M13A</b>  1328 ccm	04→	78 4	IN	PSUB023	12911-54G00 71742050	30,0x5,5x100,9	45	1
			EX	PSUB024	12915-54G00 12915-54G50 71747245	25,0x5,5x99,0	45	1
<b>Traviq 2.2i 16V</b> <b>ENG. Z 22 XE</b>  2198 ccm 106 kW (144 PS)	8/01→	86 4	IN	PSUB027	641022 90412277 4500849	32,0x6,0x102,1	45	9
			EX	PSUB028	641325 90410813 4500864	29,0x6,0x92,2	45	9

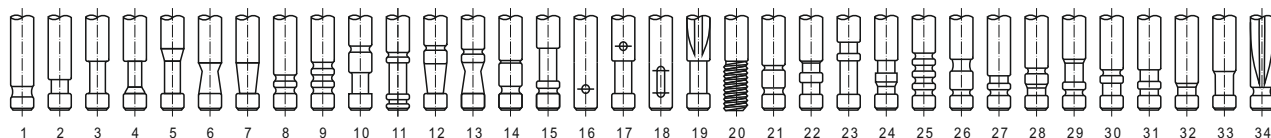


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>SUBARU DIESEL</b>								
<b>Justy 1.3 TDI 16V</b> <b>ENG. Z 13 DT Euro 4</b> 1248 ccm    51 kW (69 PS)	12/03→	69,6 4	IN	PSUB025	46518930 55195680 55219965 641072 641077 93186090 12911-85E00	22,0x6,0x109,3	45	9
			EX	PSUB026	46518931 55202685 55208213 641071 641402 93177306 93190438 12915-85E00	22,0x6,0x109,3	45	9
<b>SULZER</b> .....					<b>LOKOMOTYWY</b> .....			<b>231</b>
					<b>MARINE (MORSKIE)</b> .....			<b>246</b>

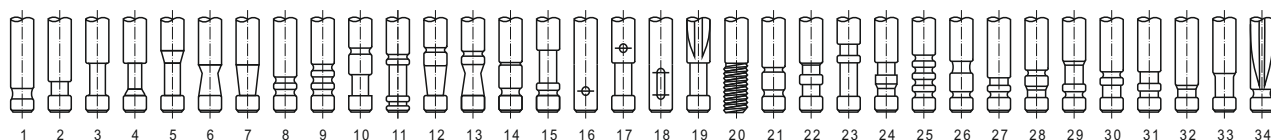




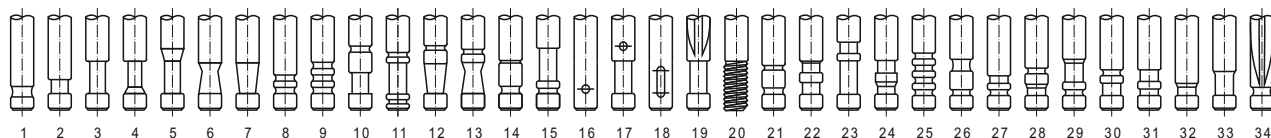
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>SUZUKI BENZYNA</b>								
<b>Carry 1.0</b> <b>Coupe SC 100 SX</b> <b>Jimmy 1.0</b> <b>Samurai 1.0</b> <b>SJ 410</b> <b>ENG. F10A (33 kW)</b> 970 ccm 33 kW (45 PS)	10/85-9/94 82→ 82-91 7/84-12/94 9/81-12/88	65,5 4	IN	PSUZ005	12911-82000 12911-82010 12911A82000	36,0x7,0x115,5	45	1
<b>Swift 1.0</b> <b>ENG. G10A (37 kW)</b> 993 ccm 37 kW (50 PS)	10/84-3/89	74 3						
<b>Swift 1.0</b> <b>ENG. G10A (39 kW)</b> 993 ccm 39-41 kW (53-56 PS)	10/89-9/95	74 3						
<b>Samurai 1.3</b> <b>SJ 413 1.3</b> <b>ENG. G13A (44 kW)</b> 1324 ccm 44-47 kW (60-64 PS)	3/87-3/95 11/84-8/90	74 4						
<b>Baleno 1.3 16V</b> <b>ENG. SY413</b> 1298 ccm 63 kW (68 PS)	94→	74 4	IN EX	PSUZ017 PSUZ018	12911-71C00 12915-71C50	29,2x5,5x92,2 25,0x5,5x79,9	45 45	1 1
<b>Grand Vitara 1.6</b> <b>ENG. SQ416V</b> 1590 ccm 79 kW (107 PS)	97→	75 4	IN EX	PSUZ023 PSUZ024	12911-86500 12915-86500	29,0x5,5x105,3 24,1x5,5x104,5	45 45	1 1
<b>Swift 1.3i 16V</b> <b>Baleno 1.3i 16V</b> <b>ENG. G13B, G13BB</b> <b>Carry 1.3i 16V</b> <b>Jimmy 1.3i 16V</b> <b>Wagon R+ 1.3i 16V</b> <b>ENG. G13BB</b> 1299 ccm	87→ 95→ 99→ 98→ 00→	74 4						
<b>Escudo</b> <b>ENG. G16A</b> <b>Baleno 1.6i 16V</b> <b>Vitara 1.6i 16V</b> <b>Gran Vitara 1.6i 16V</b> <b>ENG. G16B</b> 1590 ccm	91→ 95→ 90→	75 4						
<b>Baleno 1.6 16V</b> <b>ENG. SY416</b> 1590 ccm 70 kW (96 PS)	95→	75 4						
<b>Swift GTi 16V</b> <b>ENG. G13B</b> 1298 ccm	89→	75 4						



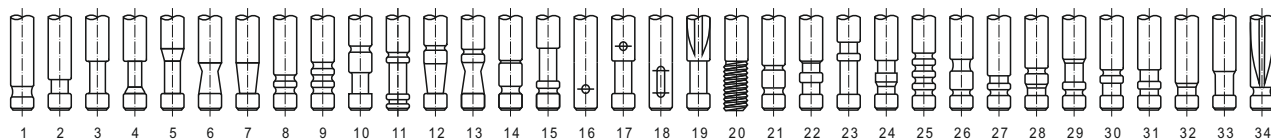
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>SUZUKI BENZYNA</b>								
<b>Alto 600</b> <b>Carry 600</b> <b>Cervo 600</b> <b>Fronte 600</b> <b>SS40/41</b> <b>ST40/41</b> <b>ENG. F5A (21 kW)</b> 543 ccm 21-25 kW (29-34 PS)	6/82-12/85 81→ 6/82→ 6/82→ 78→ 78→	62 3	IN	PSUZ019	12911-73000 12911-73001 12911-73010 12911-M73012	31,6x7,0x110,2	45	1
<b>Alto 600</b> <b>Cervo 600</b> <b>Fronte 600</b> <b>ENG. F5B (25 kW)</b> 543 ccm 25 kW (34 PS)	7/88→ 7/88→ 7/88→	62 3	IN EX	PSUZ029 PSUZ030	12915-73000 12915-73001 12915-73010 12915-M73012 12915-84000 12915-84010	Grubość grzybka +0,60 [mm] 31,6x7,0x110,2 27,6x7,0x109,6	45 45	1 1
<b>Jimmy S J30 4x4</b> <b>ENG. LJ50</b> 539 ccm	83→	61 3						
<b>Jimmy LJ80/SJ20</b> <b>ENG. F8A</b> 797 ccm	78→	62 4						
<b>U.S.A.: Firefly 1.0L</b>	90-94	3	IN EX	PSUZ021 PSUZ022	96060053 96068991	35,0x5,5x84,1 28,1x5,5x84,1	45 45	1 1
<b>Vitara 1600</b> <b>Sidekick (U.S.A.)</b> <b>ENG. G16K, G16A OHC</b> 1590 ccm	89→ 89→	75 4	IN EX	PSUZ025 PSUZ026	12911-60A10 12915-60A00 12915-60A50	36,6x7,0x115,5 32,6x7,0x114,4	45 45	1 1
<b>Wagon R+ 1.3i 16V</b> <b>Jimmi 1.3i 16V</b> <b>Ignis 1.3i 16V</b> <b>ENG. M13A</b> 1328 ccm	04→ 04→ 04→	78 4	IN	PSUZ027	12911-54G00 71742050	30,0x5,5x100,9	45	1
<b>Liana 1.6i 16V</b> <b>Sx4 1.6 VVTI 16V</b> <b>Vitara 1.6i 16V</b> <b>ENG. M16A</b> 1586 ccm	04→ 06→ 05→	78 4	EX	PSUZ028	12915-54G00 12915-54G50 71747245	25,0x5,5x99,0	45	1
<b>Swift 1.3</b> <b>ENG. G13B (49 kW)</b> 1299 ccm 49 kW (67 PS)	3/96→	71 4	IN EX	PSUZ033 PSUZ034	MD016460 MD016461 MD003788	34,0x6,6x102,0 30,0x6,6x101,0	45 45	1 1



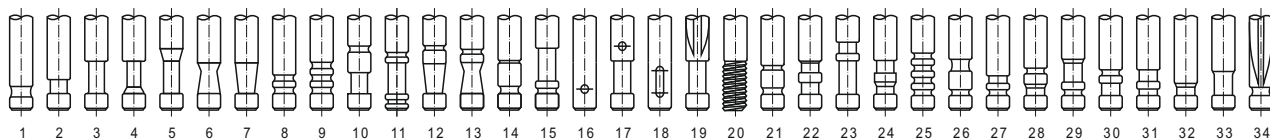
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>SUZUKI DIESEL</b>								
<b>Grand Vitara 2.0 HDI</b> <b>Vitara 2.0 HDI</b> <b>ENG. RHZ</b> 1997 ccm 80-81 kW (109-110 PS)	11/00→ 11/00→	85 4	IN EX	PSUZ001 PSUZ002	0948.95 9624774280 0949.96 9624774580	35,6x6,0x107,1 33,8x6,0x107,1	45 45	9 9
<b>Vitara 2.0 TD</b> <b>ENG. RF (Mazda)</b> 1998 ccm 53 kW (72 PS)	94→	86 4	IN EX	PSUZ003 PSUZ004	RF01-12-111 RF01-12-121 RF01-12-121B	41,0x8,0x107,0 36,0x8,0x106,8	45 45	1 1
<b>Vitara 2.0 TDi 16V</b> <b>Gran Vitara 2.0 Hdi</b> <b>ENG. RHW</b> 1997 ccm 80 kW (109 PS)	02→ 7/01→	85 4	IN EX	PSUZ007 PSUZ008	9635317980 1231931 0948.C0 9635318480 1231930 0949.A9	30,0x6,0x106,2 25,0x6,0x106,2	45 45	9 9
<b>Ignis 1.3 DDiS</b> <b>New Ignis 1.3 DDiS 16V</b> <b>New Shift 1.3 DDiS 16V</b> <b>Solio 1.3 DDiS 16V</b> <b>Swift 1.3 DDiS 16V</b> <b>Wagon R+ 1.3 DDiS 16V</b> <b>ENG. Z 13 DT Euro 4</b> 1248 ccm 51 kW (69 PS)	10/03→ 9/03→ 10/04→ 05→ 8/05→ 9/03→	69,6 4	IN EX	PSUZ009 PSUZ010	46518930 55195680 55219965 641072 641077 93186090 12911-85E00 46518931 55202685 55208213 641071 641402 93177306 93190438 12915-85E00	22,0x6,0x109,3 22,0x6,0x109,3	45 45	9 9
<b>Splash 1.3 DDiS 16V</b> <b>ENG. Z 13 DTJ Euro 4</b> 1248 ccm 51-55 kW (70-75 PS)	4/08→	69,6 4						
<b>Gran Vitara 2.0 TD</b> 1998 ccm	98→	86 4	IN EX	PSUZ011 PSUZ012	12911-78E00 12915-78E00	39,5x8,0x106,7 35,0x8,0x106,7	30 45	1 1
<b>Jimny 1.5 DDiS</b> <b>ENG. K9K 700</b> 1461 ccm 48-50 kW (65-68 PS)	12/03→	76 4	IN	PSUZ013	7701473184 7701476573 13201-BN700 13201-00QAN	33,5x6,0x101,0	45	9
<b>Jimny 1.5 DDiS</b> <b>ENG. K9K 766</b> 1461 ccm 63 kW (86 PS)		76 4	EX	PSUZ014	7701473183 7701476572 13202-BN700 13202-00QAP	29,0x6,0x100,7	45	9



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>SUZUKI DIESEL</b>								
<b>Vitara 1.9 D</b> <b>ENG. XUD 9A</b> 1905 ccm 47-52 kW (64-71 PS)	1/95-3/98	83 4	IN	PSUZ015	93510415 96005391 LGH10051 LGH10053 0948.59 0948.63 9601136380 9630597380 12911-86CA0 12911-66G00 12832-66G00 22211-29000 50054982	38,5x8,0x112,4	45	1
<b>Baleno 1.9 D</b> <b>Vitara 1.9 D</b> <b>Samurai 1.9 D</b> <b>ENG. XUD 9TE</b> 1905 ccm 66-68 kW (90-92 PS)	98→ 98→ 98→	83 4	EX	PSUZ016	93510773 93510774 93501280 93501072 95501280 96005392 96272853 0949.47 0949.59 0949.60 0949.64 0949.74 LGH10052 LGH10054 LGH10075 9613736280 9751669380 12915-86CA0 12915-66G00 22212-29000 50060609 6005392	33,0x8,0x111,9	45	1
<b>SX4 1.9 DDiS 4WD</b> <b>ENG. D19AA</b> 1910 ccm 88 kW (120 PS)	5/06-8/09	82 4	IN	PSUZ031	46750859 46478834 55193126 60816038 641083	35,5x8,0x115,0	45	9
			EX	PSUZ032	46764378 46416321 46783962 55202630 60814604 60816025 641089	34,5x8,0x115,0	45	9



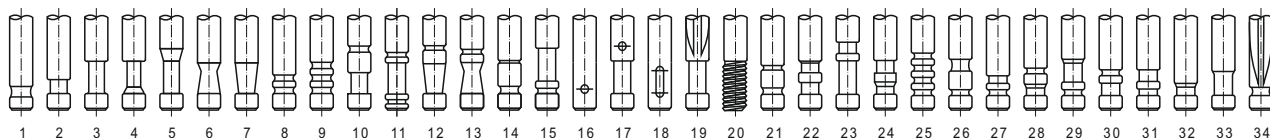
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>SUZUKI DIESEL</b>								
<b>Gran Vitara 1.9 DDiS</b> <b>ENG. F9Q</b> 1870 ccm	80 4		IN	PSUZ035	7700110386 7700110387 7701471702 7701476024 7701470251 8200828299 13201-AW300 13201-00QAC 13201-00QAM MW30620685 30889401 4402633 4415921	35,3x7,0x110,9	45	1
			EX	PSUZ036	7700110388 7700110389 7701471703 7701476025 7701476256 7701470252 8200872426 13202-AW300 13202-00QAN MW30620686 90889403 4402634 4415922	32,6x7,0x110,7	45	1



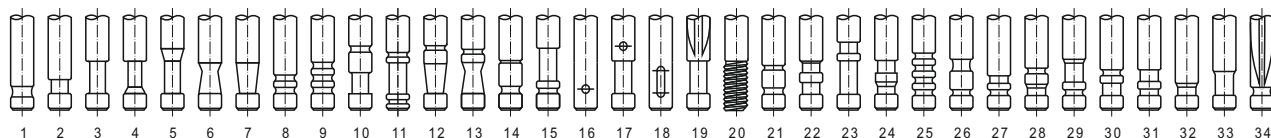
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>TATA DIESEL</b>								
<b>Sumo TD</b> <b>Safari TD</b> <b>Telcoline TD</b> <b>ENG. 483DL</b>  1948 ccm    66 kW (90 PS)	97→	83	IN	PTTA001	93510415 96005391 LGH10051 LGH10053 0948.59 0948.63 9601136380 9630597380 12911-86CA0 12911-66G00 12832-66G00 22211-29000	38,5x8,0x112,4	45	1
	99→	4	EX	PTTA002	50054982 93510773 93510774 93501280 93501072 95501280 96005392 96272853 0949.47 0949.59 0949.60 0949.64 0949.74 LGH10052 LGH10054 LGH10075 9613736280 9751669380 12915-86CA0 12915-66G00 22212-29000 50060609 6005392	33,0x8,0x111,9	45	1



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>TATRA DIESEL</b>								
<b>Tatra 148</b> <b>ENG. T148</b> 12667 ccm 148,6 kW (202 PS)	<b>72-82</b>	120 8, 12	IN EX	PTAT001 PTAT002	336-020242 336-021261	52,0x10,0x135,0 48,0x10,0x135,0	45 45	3 3
<b>Tatra 815</b> <b>ENG. T3-928, T3-929, T3-930</b>	<b>83→</b>	120 8, 10, 12	IN EX	PTAT003 PTAT004	341.020.240 341.020.262	52,0x10,0x144,0 45,0x10,0x144,0	30 45	33 33
<b>Phoenix 410</b> <b>ENG. MX 300 S Euro 4/5</b> 12900 ccm 300 kW (408 PS)	<b>11/11→</b>	130 6	IN EX	PTAT005 PTAT006	1684513 1678541	45,5x10,0x169,4 42,5x10,0x168,6	20 30	1 1



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>TOYOTA BENZYNA</b>								
<b>Yaris 1.0</b> <b>ENG. 1SZ-FE</b> 998 ccm 50 kW (68 PS)	98→	69 4	IN	PTOY007	13711-23030 13711-97401 13711-0J010	26,0x5,0x88,2	45	1
				EX	PTOY008	13715-23030 13715-97401 13715-0J010	22,6x5,0x89,1	45
<b>Yaris 1.3 16V</b> <b>ENG. 2SZ-FE</b> 1298 ccm 64 kW (87 PS)	02→	72 4						
<b>Starlet 1.0 12V</b> <b>ENG. 1E, 1E-L</b> 999 ccm 40 kW (54 PS)	10/84-1/96	70,5 4	IN	PTOY009	13711-10020	30,0x6,0x92,4	45	1
			IN	PTOY010	13712-10010	20,9x6,0x98,6	45	1
			EX	PTOY011	13715-10030	31,0x6,0x92,3	45	1
<b>Conquest 1.3i 16V</b> <b>Corolla VII 1.3 12V</b> <b>Sprinter 1.3 12V</b> <b>Starlet 1.3 12V</b> <b>ENG. 2E</b> 1296 ccm 53-55 kW (72-75 PS)	10/88-98 7/92-4/95 5/87→ 12/89-7/99	73 4						
<b>Corolla VI 1.3i 12V</b> <b>Sprinter 1.3 12V</b> <b>Starlet 1.3 12V</b> <b>ENG. 2E-E</b> 1296 ccm 55-60 kW (75-82 PS)	8/89-4/92 8/89→ 12/89-1/96	73 4						
<b>Corolla V 1.3</b> <b>Starlet 1.3</b> <b>ENG. 2E-L, 2E-LC</b> 1296 ccm 53-55 kW (72-75 PS)	10/84-4/87 10/84-11/89	73 4						
<b>Corolla VI 1.5 12V</b> <b>Corona 1.5 12V</b> <b>Starlet 1.5 12V</b> <b>Tercel 1.5 12V</b> <b>ENG. 3E</b> 1456 ccm 58-65 kW (79-87 PS)	5/86-94 12/87-2/92 8/86-94 8/86→	73 4						
<b>Corolla VI 1.5 12V</b> <b>Tercel 1.5 12V</b> <b>ENG. 3E-E</b> 1456 ccm 58 kW (79 PS)	88-94 8/89→	73 4						
<b>Publica 1000</b> <b>Starlet 1000</b> <b>ENG. 2K</b> 993 ccm 33 kW (45 PS)	69-74 69-74	72 4	IN	PTOY012	13711-24010 13711-24020	36,0x8,0x100,0	45	29
			EX	PTOY013	13715-24010	29,0x8,0x100,0	45	29
<b>Corolla 1200</b> <b>Publica 1200</b> <b>Starlet 1200</b> <b>ENG. 3K</b> 1166 ccm 39-42 kW (53-58 PS)	69-74 69-74 69-74	75 4						





Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przylgni	Typ zamka
<b>TOYOTA BENZYNA</b>								
<b>Carina 1500 ENG 5K</b> 1486 ccm 61 kW (83 PS)	83→	80,5 4	IN EX	PTOY014 PTOY015	13711-24011 13715-24012 13715-24011	36,0x8,0x100,0 29,0x8,0x100,0	45 45	32 32
<b>Corolla 1200, Starlet 1200 HiLux, LiteAce Publica 1200, Sprinter 1200 Tamarau, TownAce ENG. 3K</b> 1166 ccm 57 kW (77 PS)	74-77 74-77 74-77 74-77	75 4						
<b>Corolla 1300 Sprinter 1300, Starlet 1300 Tamarau, LiteAce, TownAce ENG. 4K</b> 1290 ccm 43 kW (58 PS)	78→ 78→ 78→	75 4						
<b>Avensis I 1.6i 16V Avensis II 1.6i 16V Corolla VIII 1.6i 16V Corolla IX 1.6i 16V Corolla Verso IX 1.6i 16V ENG. 3ZZ-FE</b> 1598 ccm 81 kW (110 PS)	8/00-1/03 2/03-12/08 10/99-9/01 1/02→ 9/01→	79 4	IN EX	PTOY016 PTOY017	13711-22040 13711-OD020 13715-22040 13715-OD020	31,0x5,5x88,7 26,0x5,5x88,7	45 45	1 1
<b>Auris 1.4i 16V Corolla VIII 1.4i 16V ENG. 4ZZ-FE</b> 1398 ccm 71 kW (97 PS)	2/07→ 10/99-1/07	79 4						
<b>Celica 1.8i 16V VVT ENG. 2ZZ-GE</b> 1794 ccm	00→	79 4						
<b>Corolla 1300, Corsa 1300 Tercel 1300 ENG. 2A</b> 1295 ccm 54 kW (74 PS)	79→ 79→	76 4	IN EX	PTOY020 PTOY021	13711-15010 13711-15030 13715-15010	36,0x7,0x107,0 31,0x7,0x106,5	45 45	1 1
<b>Carina 1500, Corolla 1500 Corona 1500, Corsa 1500 Sprinter 1500, Tercel 1500 ENG. 3A</b> 1452 ccm 52 kW (71 PS)	78→ 78→ 78→	77,5 4						
<b>Carina 1600, Celica 1600 Corolla 1600 16V Sprinter 1600 16V ENG. 4A</b> 1587 ccm 52-74 kW (71-100 PS)	83→ 83→ 83→	81 4						
<b>Corona 1600, Mark II 1600 HiAce, HiLux, ToyoAce TownAce ENG. 12R</b> 1587 ccm 48 kW (65 PS)	77→ 77→ 77→	80,5 4	IN EX	PTOY026 PTOY027	13711-31050 13715-31070	40,0x8,0x109,0 34,0x8,0x109,0	45 45	1 1

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Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>TOYOTA BENZYNA</b>								
<b>TownAce</b> <b>ENG. 1Y</b> 1626 ccm 64 kW (86 PS)	83→	86 4	IN EX	PTOY038 PTOY039	13711-71010 13715-71010	40,0x8,0x108,0 36,0x8,0x108,4	45 45	1 1
<b>LiteAce, MasterAce</b> <b>ENG. 2Y</b> 1812 ccm 57 kW (78 PS)	83→	86 4						
<b>HiAce, HiLux, MasterAce</b> <b>TownAce</b> <b>ENG. 3Y</b> 1998 ccm 65 kW (88 PS)	83→ 83→	86 4						
<b>Van/Wagon</b> <b>ENG. 4YEC (USA)</b> 1998 ccm	84/89	86 4						
<b>Crown, Coaster, Stout, Dyna, Route, ToyoAce</b> <b>Forklift (U.S.A.)</b> <b>ENG. 5R</b> 1998 ccm 59 kW (80 PS)	78→ 78→	88 4	IN EX	PTOY042 PTOY043	13711-44013 13715-44013 13715-44022	43,0x8,5x109,5 37,0x8,5x109,7	45 45	1 1
<b>Funcruiser 2.0 16V</b> <b>DOHC EFI</b> 4/94-12/99 <b>ENG. 3S-FE</b> 1998 ccm 69-95 kW (94-129 PS)		86 4	IN EX	PTOY044 PTOY045	13711-74101 13715-74100	32,0x6,0x97,5 27,0x6,0x98,4	45 45	1 1
<b>Avensis 2.0i 16V</b> <b>Picnic 2.0i 16V</b> <b>Rav4 2.0i 16V</b> <b>Carina 2.0i 16V</b> <b>ENG. 3S-FE</b> 1998 ccm 94 kW (128 PS)	97→ 98→ 96→ 98→	86 4						
<b>Supra</b> <b>Cressida 24V</b> <b>ENG. 7M-GE</b> 2954 ccm 150 kW (240 PS)	86→ 86→	83 6	IN EX	PTOY066 PTOY067	13711-42020 13715-42010	32,0x6,0x98,1 27,5x6,0x98,1	45 45	1 1



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>TOYOTA DIESEL</b>								
<b>Camry 2.0 D</b>	5/84→	86	IN	PTOY001	13711-64030	38,5x8,0x105,7	45	1
<b>Carina II 2.0 D</b>	12/87-1/92	4			13711-64011			
<b>Carina E 2.0 D</b>	3/92-1/96		EX	PTOY002	13715-64040	32,5x8,0x105,3	45	1
<b>Corolla VII 2.0 D</b>	7/92-4/97				13715-64012			
<b>Corona 2.0 D</b>	10/83-11/87							
<b>LiteAce 2.0 D</b>	8/88-1/95							
<b>Model F 2.0 D</b>	5/83-7/88							
<b>Sprinter 2.0 D</b>	8/89→							
<b>ENG. 2C</b>								
1974 ccm 53-54 kW (72-73 PS)								
<b>Camry 2.0 TD</b>	12/86-5/91	86						
<b>Carina II 2.0 TD</b>	10/94-10/97	4						
<b>Carina E 2.0 TD</b>	1/96-10/97							
<b>Vista 2.0 TD</b>	8/90-94							
<b>Windom 2.0 TD</b>	9/91→							
<b>ENG. 2C-T</b>								
1974 ccm 61-67 kW (83-91 PS)								
<b>Caldina 2.2 TD</b>	97-3/02	86						
<b>Camry 2.2 TD</b>	7/94→	4						
<b>Corona/Gaia 2.2 TD</b>	6/99→							
<b>Ipsum 2.2 TD</b>	95-01							
<b>Picnic 2.2 TD</b>	8/98-12/01							
<b>Vista 2.2 TD</b>	7/94-7/03							
<b>ENG. 3C-TE</b>								
2184 ccm 94 kW (128 PS)								
<b>Blizzard 2.4 D</b>	7/84→	92	IN	PTOY003	13711-17010	42,5x8,0x103,5	45	1
<b>Chaser 2.4 D</b>	8/88→	4			13711-54020			
<b>Cressida 2.4 D</b>	8/84-8/98		EX	PTOY004	13715-17010	36,1x8,0x103,5	45	1
<b>Cresta 2.4 D</b>	3/80→				13715-54040			
<b>Crown 2.4 D</b>	8/83→							
<b>Dyna 100 2.5 D</b>	8/85-5/95							
<b>Dyna 150 2.5 D</b>	8/85-8/88		IN	PTOY096		42,5x8,0x103,5	45	1
<b>HiAce 2.4 D</b>	8/85→							
<b>HiLux 2.4 D</b>	78-11/89		EX	PTOY097		36,1x8,0x103,5	45	1
<b>Land Cruiser 2.4 D</b>	11/84-3/90							
<b>Mark II 2.4 D</b>	85-94							
<b>Prado 2.4 D</b>	11/84-3/90							
<b>ToyoAce 2.4 D</b>	8/83-7/95							
<b>ENG. 2L</b>								
2466 ccm 53-62 kW (72-85 PS)								
<b>Cresta 2.4 D</b>	3/88→	92						
<b>HiAce 2.4 D</b>	8/89-7/95	4						
<b>HiLux 2.4 D</b>	8/88-8/97							
<b>ENG. 2L-II</b>								
2466 ccm 62 kW (84 PS)								
<b>Dyna 150 2.8 D</b>	8/88-5/95	96						
<b>HiAce 2.8 D</b>	8/88-8/97	4						
<b>Land Cruiser 2.8 D</b>	5/96-9/02							
<b>Prado 2.8 D</b>	4/90-9/02							
<b>4-Runner 2.8 D</b>	90-95							
<b>ENG. 3L</b>								
2799 ccm 67 kW (91 PS)								

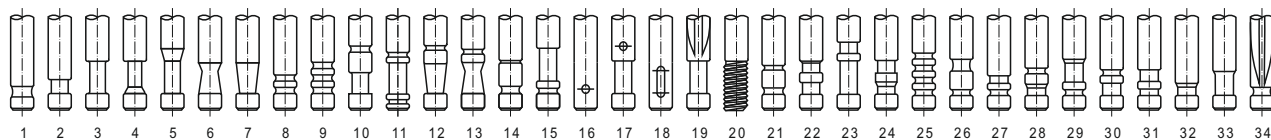
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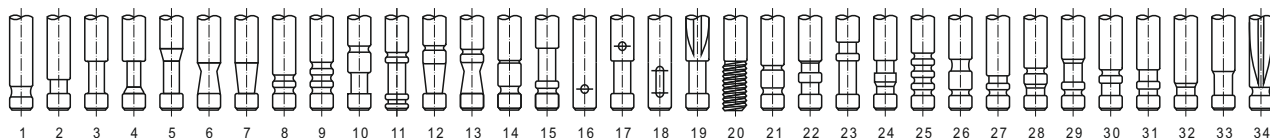
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>TOYOTA DIESEL</b>								
<b>Corolla VIII 1.9 D</b> <b>ENG. 1WZ</b>  1868 ccm 51 kW (69 PS)	99→	82,2 4	IN	PTOY005	93510415 96005391 LGH10051 LGH10053 0948.59 0948.63 9601136380 9630597380 12911-86CA0 12911-66G00 12832-66G00 22211-29000	38,5x8,0x112,4	45	1
			EX	PTOY006	50054982 93510773 93510774 93501280 93501072 95501280 96005392 96272853 0949.47 0949.59 0949.60 0949.64 0949.74 LGH10052 LGH10054 LGH10075 9613736280 9751669380 12915-86CA0 12915-66G00 22212-29000 50060609 6005392	33,0x8,0x111,9	45	1
<b>Carina I 1.8 D</b> <b>Corolla VI 1.8 D</b> <b>Corona 1.8 D</b> <b>LiteAce 1.8 D</b> <b>ENG. 1C</b>  1839 ccm 43-48 kW (58-65 PS)	4/82-9/83	83	IN	PTOY080	13711-64010	38,5x8,0x106,5	45	1
	5/87-4/92 12/86-11/91 10/82-8/88	4	EX	PTOY081	13715-64010	32,5x8,0x106,3	45	1
<b>Corolla V 1.8 D</b> <b>Sprinter 1.8 D</b> <b>ENG. 1C-L</b>  1839 ccm 42-50 kW (57-68 PS)	5/83-4/87	83						
	5/83→	4						
<b>Camry 1.8 TD</b> <b>Vista 1.8 TD</b> <b>ENG. 1C-TL</b>  1839 ccm 54-59 kW (73-80 PS)	8/83-8/85	83						
	8/83-8/85	4						



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>TOYOTA DIESEL</b>								
<b>Blizzard 2.2 D</b>	3/80→	90	IN	PTOY082	13711-54010	42,5x8,5x123,0	45	9
<b>Cressida 2.2 D</b>	9/80-7/84	4	EX	PTOY083	13715-54010	35,0x8,5x123,0	45	9
<b>Crown 2.2 D</b>	9/79-7/93				13715-54020			
<b>HiAce 2.2 D</b>	11/82-7/85							
<b>HiLux 2.2 D</b>	8/80-12/87							
<b>ToyoAce 2.2 D</b>	3/79-8/83							
<b>ENG. L</b> 2188 ccm 47-53 kW (64-72 PS)								
<b>Chaser 2400 D, Crown 2400 D</b>	83→	92						
<b>Mark II 2400 D</b>	83→	4						
<b>ENG. 2L</b> 2446 ccm 74 kW (96 PS)								
<b>4 Runner 2.4 TD</b>	90→	92						
<b>ENG. 2LT</b> 2446 ccm		4						
<b>Land Cruiser 2.4 D/TD</b>	90→	92						
<b>HiAce 2.4</b>	85/95	4						
<b>ENG. 2L, 2LT</b> 2446 ccm								
<b>ENG. 5L</b>	97-05	99,5	IN	PTOY084	13711-54030	42,5x8,0x104,3	45	1
2986 ccm 72 kW (97 PS)		4	EX	PTOY085	13715-54050	36,0x8,0x104,3	45	1
					13715-54090			
<b>HiLux 3.0 D</b>	8/93-11/95	96	IN	PTOY092	13711-54040	42,4x8,0x104,4	45	1
<b>Land Cruiser 3.0 D</b>	5/93-4/96	4	EX	PTOY093	13715-67040	37,0x8,0x104,0	45	1
<b>4 Runner 3.0 D</b>	8/93-3/96							
<b>ENG. 1KZ-T</b> 2982 ccm 92 kW (125 PS)								
<b>HiAce 3.0 TD</b>		96						
<b>HiLux 3.0 TD</b>	7/00-2/02	4						
<b>Land Cruiser 3.0 TD</b>	93→							
<b>Prado 3.0 TD</b>	5/96→							
<b>4 Runner 3.0 TD</b>	4/96-02							
<b>ENG. 1KZ-TE</b> 2982 ccm 97 kW (130 PS)								
<b>Aygo 1.4 D-4D</b>	7/05→	73,7	IN	PTOY098	1145933	32,8x5,5x97,5	45	9
<b>ENG. DV4TD (2WZ-TV)</b> 1398 ccm 40-50 kW (54-68 PS)		4			1152191			
					0948.C2			
					Y401-12-111			
					SU00100551			
			EX	PTOY099	1145932	30,2x5,5x97,5	45	9
					1152190			
					1202362			
					0949.B1			
					Y401-12-121			
					SU00100552			

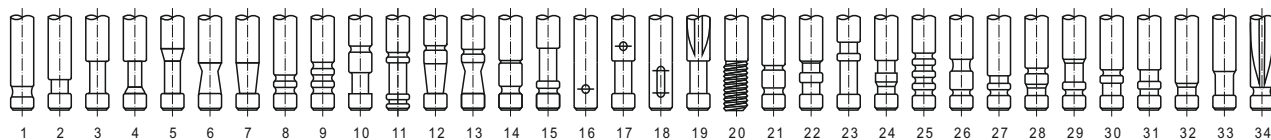



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>TOYOTA DIESEL</b>								
<b>Bandeirante 3.8 D</b> <b>ENG. OM 314.910</b> 3780 ccm    63 kW (85 PS)	84-01	97 4	IN	PTOY100	3520530001 3520530101 3520500026 3520500126	44,0x9,0x140,5	45	2
			IN	PTOY102	3660500226 3660500326	44,0x9,0x140,5	30	2
			EX	PTOY101	3520531505	36,0x10,0x140,5	45	2
			EX	PTOY103	3660500227 3660500027 3210530905 3660500127 3660500527 3660500627 3760500027 3760500127	36,0x10,0x140,5	45	2

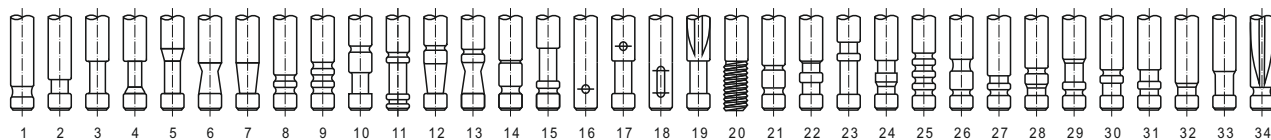


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>UAZ BENZYNA</b>								
Uaz 2000 ccm	84 4	IN EX	PUAZ001 PUAZ002	21D1007010 321-01-1007015	44,1x9,0x117,3 36,1x9,0x117,3	45 45	22 2	

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Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>UNIVERSAL-UTOS DIESEL</b>								
<b>Tractor U-650/65/500/50 ENG. D113</b>  4760 ccm 37 kW (50 PS)	66→	108 4	IN EX	PUNI001	10302117	41,0x11,0x168,0	45	6
				PUNI002	10302118	37,0x11,0x167,5	45	6
<b>Romalag U650 Rumanian 650</b>			IN EX	PUNI005		41,0x11,0x168,0	45	6
				PUNI006		37,0x11,0x167,5	45	6
<b>Tractor 80 HP</b>	66→	4	IN EX	PUNI003		47,9x11,0x151,5	45	1
				PUNI004		43,8x11,0x151,5	45	1






Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>URSUS DIESEL</b>								
<b>ENG. D 3.152</b> 2503 ccm 35 kW (47 PS)	70→	91,48 3	IN	PURS001	31431681	39,0x7,9x114,3	35	1
			EX	PURS002	31431761 31431011 3142A081	33,4x7,9x114,3	35	1
			IN	PURS034		Nadwymiar grzybka +1,0 [mm] 40,0x7,9x114,3	35	1
			EX	PURS035		34,4x7,9x114,3	35	1
<b>MF 4512 (4 cylindry)</b> <b>ENG. A 4.236 (Ursus 4390)</b> 3864 ccm 44,1-48,5 kW (60-66 PS)	87-09	98,43 4	IN	PURS003	31431641 31431103 31431163 733819M1	44,4x9,48x123,0	45	1
			EX	PURS005	31431881 31431104 31431109 31431164 31431791 31431851 31431891 31431931 733818M1	36,5x9,46x123,4	45	1
			IN	PURS053	3142H002	44,2x9,5x123,0	30	1
			EX	PURS054	3142A052	36,5x9,5x123,5 +.003"	45	1
			IN	PURS026	31431401	44,4x9,55x123,0	45	1
			EX	PURS027	31431411 736815M1	36,5x9,53x123,4	45	1
			IN	PURS028		44,4x9,60x123,0	45	1
			EX	PURS029		36,5x9,58x123,4 +.015"	45	1
			IN	PURS030	31431402 736813M1	44,4x9,86x123,0	45	1
			EX	PURS031	31431412	36,5x9,84x123,4 +.019"	45	1
			IN	PURS004		44,4x9,96x123,0	45	1
			EX	PURS006		36,5x9,94x123,4 +.030"	45	1
			IN	PURS032	31431403	44,4x10,24x123,0	45	1
			EX	PURS033	31431413	36,5x10,22x123,4	45	1
<b>C-330/335</b> <b>S-312C</b> 1960 ccm 22,4 kW (32 PS)	102 2	102 2	IN	PURS007	50008470	44,5x9,0x144,9	45	32
			EX	PURS009	50008480	36,5x9,0x144,9	45	32
			IN	PURS008		Nadwymiar grzybka +2,0 [mm] 46,5x9,0x144,9	45	32
			EX	PURS010		38,5x9,0x144,9	45	32

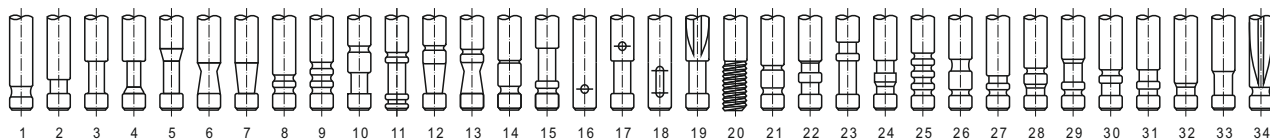
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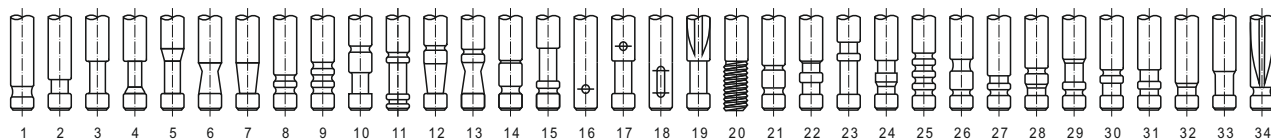
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>URSUS DIESEL</b>								
<b>C-360</b> <b>S-4003</b>  3120 ccm 36,4 kW (52 PS)	95 4		IN	PURS011	50505051	39,2x8,0x129,3	45	32
			EX	PURS013	50505061	33,2x10,0x129,3	45	32
			IN	PURS024		Nadwymiar grzybka +1,0 [mm]	45	32
			EX	PURS025		40,2x8,0x129,3	45	32
			IN	PURS012		Nadwymiar grzybka +2,0 [mm]	45	32
			EX	PURS014		41,2x8,0x129,3	45	32
						35,2x10,0x129,3	45	32
<b>C-385</b> <b>ENG. Z 8401.1</b>  4562 ccm 57,1 kW (81,6 PS)	110 4		IN	PURS015	80005014	49,2x10,0x138,9	45	1
			EX	PURS016	480005014	80005015	41,3x10,0x138,9	45
<b>ENG. Z 8701.1</b>  6842 ccm 84,8 kW (121,1 PS)	110 6				480005015			
					89005902	64000424		
<b>C-385 TURBO</b> <b>ENG. Z 8002.1</b>  4562 ccm 70,5 kW (100,7 PS)	110 4		IN	PURS017	89005915	49,2x10,0x139,0	30	1
			EX	PURS016	489005915	64000423	41,3x10,0x138,9	45
<b>ENG. Z 8602.1</b>  6842 ccm 111,5 kW (159,3 PS)	110 6				80005015			
					480005015	89005902	64000424	
<b>20, 35, 40, 44, 114, 124, 134, 135, 144, 148, 152, 154, 164, 200, 230, 233, 234, 235, 240, 245, 248, 250, 253, 254, 255, 260, 263, 285, 333, 340, 350, 353, 2200, 2203, 2205, 2500, 3165, 4000, 4500, 5000, 5500</b> <b>ENG. AD 3.152</b> 1/69→	91,48 3		IN	PURS020	31431281	39,0x7,9x114,3	45	1
			EX	PURS021	31431741	732811M1	33,4x7,9x114,3	45
					31431271			
					31431591			
					31431731			
					31431941			
					737640M1			
<b>30, 50, 65, 86, 155, 158, 165, 300, 304, 560, 7000</b> <b>ENG. AD 4.203</b> 62→	91,48 4		IN	PURS055		Grubość grzybka +1,0 [mm]	45	1
			EX	PURS056	364902	39,0x7,9x114,3	45	1
						33,4x7,9x114,3		



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>VOLGA (WOŁGA) BENZYNA</b>								
<b>Wołga M21</b> 2500 ccm	92 4	IN EX	PWOL001	13-1007010-B1	47,0x9,0x117,0	45	22	
			PWOL002	24-1007015	36,0x9,0x117,5	45	2	
<b>Wołga 24</b> 2445 ccm 2890 ccm	92 4	IN EX	PWOL003	402.1007010	47,3x9,0x117,2	45	2	
			PWOL004	402.1007015	39,2x9,0x117,3	45	2	




Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>VOLKSWAGEN BENZYNA</b>								
<b>Golf I 1.3</b> <b>Jetta 1.3</b> <b>Quantum 1.3</b> <b>Scirocco 1.3</b> <b>ENG. GF</b> 2/77-85 1272 ccm 44 kW (60 PS)		75 4	IN	PVWG001	036109601A 036109601D	34,0x8,0x110,5	45	9
<b>Derby 1.0i</b> <b>Polo 1.0i</b> <b>ENG. GL</b> 8/81-10/86 1043 ccm 29 kW (40 PS)		75 4	EX	PVWG002	036109601G 036109611	28,2x8,0x110,5	45	9
<b>Derby 1.3i</b> <b>Polo 1.3i</b> <b>ENG. GK</b> 8/82-7/89 1272 ccm 55 kW (75 PS)		75 4						
<b>Derby 1.3</b> <b>Golf II 1.3</b> <b>Jetta 1.3</b> <b>Polo 1.3</b> <b>Scirocco 1.3</b> <b>ENG. HK</b> 8/83-7/86 1272 ccm 40 kW (54 PS)		75 4						
<b>Golf I 1.1</b> <b>Scirocco 1.1</b> <b>ENG. FA, FJ</b> 4/74-7/79 2/74-7/79 1093 ccm 37-38 kW (50-52 PS)		69,5 4	IN EX	PVWG003 PVWG004	036109601 052109611	34,0x8,0x104,0 28,0x8,0x104,0	45 45	1 1
<b>Golf I 1.1</b> <b>Jetta 1.1</b> <b>ENG. GG</b> 8/79-12/83 8/79-2/84 1093 ccm 37 kW (50 PS)		69,5 4						
<b>Derby 0.9</b> <b>Polo 0.9</b> <b>ENG. HA</b> 4/75-9/81 4/75-9/81 895 ccm 29 kW (40 PS)		69,5 4						
<b>Derby 1.1</b> <b>Polo 1.1</b> <b>ENG. HB, HC</b> 7/76-7/83 4/75-7/83 1093 ccm 37-44 kW (50-60 PS)		69,5 4						
<b>ENG. HD</b> 1093 ccm 38 kW (52 PS)								
<b>Passat 1.3</b> <b>Santana 1.3</b> <b>ENG. FY, FZ</b> 1/78-7/83 1/78-7/83 1272 ccm 40-44 kW (54-60 PS)		75 4						



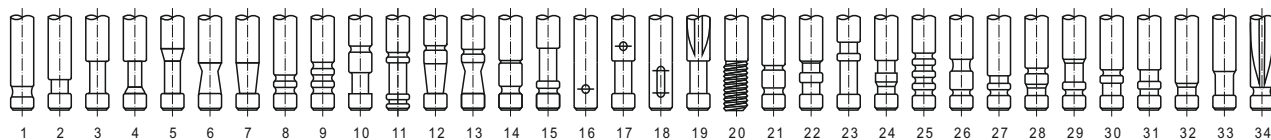
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>VOLKSWAGEN BENZYNA</b>								
<b>Derby 1.3</b>	8/77-7/83	75						
<b>Fox 1.3</b>	9/78-81	4						
<b>Polo 1.3</b>	8/77-7/83							
<b>ENG. HH</b>								
1272 ccm 44 kW (60 PS)								
<b>Derby 1.3</b>	1/77-9/81	75						
<b>Polo 1.3</b>	1/77-7/82	4						
<b>ENG. HJ</b>								
1272 ccm 43 kW (58 PS)								
<b>Gol 1.05</b>		75	IN	PVWG005	030109601B	36,0x8,0x98,7	45	9
<b>Golf II 1.05</b>	5/85-10/91	4			030109601C			
<b>Jetta 1.05</b>	8/86-10/91				073109601D			
<b>Polo 1.05</b>	8/85-1/92		IN	PVWG051	030109601D	36,0x8,0x99,3	45	9
<b>ENG. HZ</b>					030109601F			
1043 ccm 37 kW (50 PS)			IN	PVWG052	030109601E	32,0x8,0x99,3	45	9
<b>Golf II 1.3</b>	8/85-12/88	75	EX	PVWG006	030109611A	28,8x8,0x99,1	45	9
<b>Jetta 1.3</b>	8/85-12/88	4						
<b>Polo 1.3</b>	8/85-12/88							
<b>ENG. MH, NU</b>								
1272 ccm 37-40 kW (50-55 PS)								
<b>Polo 1.05i</b>	2/92-12/92	75						
<b>ENG. ACM</b>		4						
1043 ccm 33 kW (45 PS)								
<b>Gol 1.3/1.3i</b>		75						
<b>Golf II 1.3/1.3i</b>	8/85-7/92	4						
<b>Jetta 1.3/1.3i</b>	8/85-7/92							
<b>Polo 1.3/1.3i</b>	5/86-7/94							
<b>ENG. NZ, 2G</b>								
1272 ccm 40 kW (55 PS)								
<b>Polo 1.3i</b>	1/90-7/94	75						
<b>ENG. 3F</b>		4						
1272 ccm 55-57 kW (75-78 PS)								
<b>Polo 1.3i G40</b>	8/86-7/94	75						
<b>ENG. PY</b>		4						
1272 ccm 83 kW (113 PS)								
<b>Polo 1.05i</b>	1/90-7/94	75						
<b>ENG. AAK, AAU</b>		4						
1043 ccm 33 kW (45 PS)								
<b>Polo 1.3</b>	1/91-7/94	75						
<b>ENG. AAV</b>		4						
1272 ccm 40 kW (54 PS)								
<b>Golf III 1.4i</b>	11/91-7/95	75						
<b>Vento 1.4i</b>	1/92-7/95	4						
<b>ENG. ABD</b>								
1391 ccm 44 kW (60 PS)								



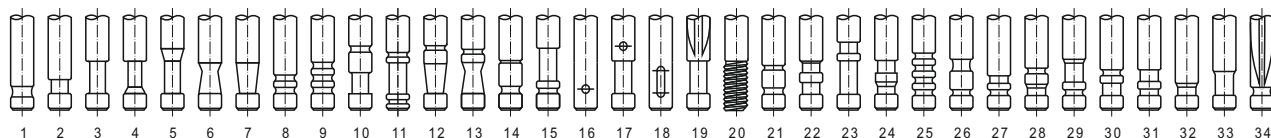
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>VOLKSWAGEN BENZYNA</b>								
<b>Passat 1.8i 20V</b> <b>ENG. ADR</b> 1781 ccm 92 kW (125 PS)	<b>12/96-1/99</b>	81 4	IN EX	PVWG007 PVWG008	058109601C 058109611M 06B109611D	26,9x6,0x105,1 29,9x6,0x103,9 Odległość zamka - 4,0 [mm]	45 45	9 9
<b>Passat 1.8i</b> <b>ENG. AFY</b> 1781 ccm 85 kW (116 PS)	<b>1/97-4/00</b>	81 4						
<b>Bora 1.8i 20V</b> <b>Golf 1.8i 20V</b> <b>ENG. AGN</b> 1781 ccm 92 kW (125 PS)	<b>2/99-10/00</b> <b>10/97-10/00</b>	81 4						
<b>Passat 1.8i 20V</b> <b>ENG. APT, ARG</b> 1781 ccm 92 kW (125 PS)	<b>4/98-2/01</b>	81 4						
<b>Passat 2.8i VR6 30V</b> <b>ENG. ACK, ALG</b> 2771 ccm 142 kW (193 PS)	<b>5/97-12/98</b>	82,5 6						
<b>Passat 2.8i VR6 30V</b> <b>ENG. AGE</b> 2771 ccm 132 kW (180 PS)	<b>5/97-9/99</b>	82,5 6						
<b>Passat 2.0i 20V</b> <b>ENG. ALT</b> 1984 ccm 96 kW (131 PS)	<b>11/01-5/05</b>	82,5 4						
<b>Passat 2.8i VR6 30V</b> <b>ENG. AMX, APR, AQD, ATQ</b> 2771 ccm 142 kW (193 PS)	<b>1/99-5/05</b>	82,5 6						
<b>Passat 2.8i VR6 30V</b> <b>ENG. ATX, BBG</b> 2771 ccm 140 kW (190 PS)	<b>9/99-5/05</b>	82,5 6						
<b>Passat 1.8i Turbo 20V</b> <b>ENG. AEB, ANB, APU</b> 1781 ccm 110 kW (150 PS)	<b>10/96-2/01</b>	81 4	IN EX	PVWG007 PVWG122	058109601C 058109611E	26,9x6,0x105,1 29,9x6,0x103,9 Odległość zamka - 5,9 [mm]	45 45	9 9
<b>Bora 1.8i Turbo 20V</b> <b>Golf IV 1.8i Turbo 20V</b> <b>New Beetle 1.8i T 20V</b> <b>ENG. AGU</b> 1781 ccm 110 kW (150 PS)	<b>5/00-5/05</b> <b>10/97-5/06</b> <b>1/98-6/00</b>	81 4						
<b>Sharan 1.8i Turbo 20V</b> <b>ENG. AJH, AWC</b> 1781 ccm 110 kW (150 PS)	<b>11/97→</b>	81 4						
<b>New Beetle 1.8i T 20V</b> <b>ENG. APH, AVC</b> 1781 ccm 110 kW (150 PS)	<b>1/98-5/01</b>	81 4						




Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>VOLKSWAGEN BENZYNA</b>								
<b>Golf IV 1.8i Turbo 20V</b> <b>ENG. AQA, ARZ</b> 1781 ccm 110 kW (150 PS)	<b>5/98-4/01</b>	81 4						
<b>Bora 1.8i Turbo 20V</b> <b>Golf IV 1.8i Turbo 20V</b> <b>ENG. AUM</b> 1781 ccm 110 kW (150 PS)	<b>9/00-5/05</b> <b>9/00-5/06</b>	81 4						
<b>Bora 1.8i Turbo 20V</b> <b>Gol 1.8i Turbo 16V</b> <b>Golf IV 1.8i Turbo 20V</b> <b>ENG. AUQ</b> 1781 ccm 132 kW (180 PS)	<b>5/02-5/05</b> <b>6/03→</b> <b>6/01-5/06</b>	81 4						
<b>New Beetle 1.8i T 20V</b> <b>ENG. AWU, AWV</b> 1781 ccm 110 kW (150 PS)	<b>6/00→</b>	81 4						
<b>Bora 1.8i Turbo 20V</b> <b>ENG. ARX</b> 1781 ccm 110 kW (150 PS)	<b>9/00-4/01</b>	81 4						
<b>Passat 1.8i Turbo 20V</b> <b>ENG. AWM</b> 1781 ccm 125 kW (170 PS)	<b>2/01-11/05</b>	81 4						
<b>Golf III 1.6i</b> <b>Vento 1.6i</b> <b>ENG. ABU</b> 1588 ccm 55 kW (75 PS)	<b>8/92-9/94</b> <b>8/92-9/94</b>	76,5 4	IN EX	PVWG009 PVWG010	032109601G 032109611G	34,6x7,0x94,8 29,0x7,0x95,0	45 45	9 9
<b>Caddy 1.6i</b> <b>Gol 1.6i</b> <b>Golf III 1.6i</b> <b>Polo 1.6i</b> <b>Vento 1.6i</b> <b>ENG. AEA, AEE</b> 1598 ccm 55 kW (75 PS)	<b>6/96-12/00</b> <b>7/95-12/97</b> <b>10/94-12/97</b> <b>10/94-12/99</b> <b>10/94-12/97</b>	76,5 4	IN EX	PVWG011 PVWG010	030109601AH 032109611G	35,6x7,0x94,8 29,0x7,0x95,0	45 45	9 9
<b>Caddy 1.4i</b> <b>Gol 1.4i</b> <b>Golf III 1.4i</b> <b>Polo 1.4i</b> <b>Vento 1.4i</b> <b>ENG. AEX, AKV, ANX, APQ</b> 1390 ccm 40-44 kW (55-60 PS)	<b>11/95-6/03</b> <b>7/95-5/98</b> <b>7/95-12/99</b> <b>7/95-10/98</b>	76,5 4						
<b>Polo 1.6i</b> <b>ENG. AHS, ALM</b> 1598 ccm 55 kW (75 PS)	<b>3/96-9/01</b>	76,5 4						

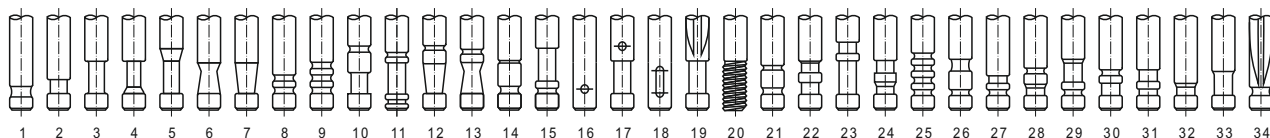



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>VOLKSWAGEN BENZYNA</b>								
<b>Gol 1.6i</b>		81	IN	PVWG021	078109601A	39,5x7,0x91,9	45	9
<b>Golf III 1.6i</b>	7/95-10/00	4			078109601B			
<b>Passat 1.6i</b>	12/95-12/96				078109601E			
<b>Polo 1.6i</b>	12/95-8/99				078109601F			
<b>Vento 1.6i</b>	1/96-12/97				06A109601E			
<b>ENG. AFT</b>					037109601			
1595 ccm 74 kW (101 PS)			EX	PVWG022	048109611B	32,9x7,0x91,2	45	9
<b>Bora 1.6i</b>	9/98-5/05	81			078109611C			
<b>Golf IV 1.6i</b>	1/98-5/04	4			037109611B			
<b>Polo 1.6i</b>	10/99-9/01							
<b>ENG. AEH, AKL, APF</b>								
1595 ccm 74 kW (101 PS)								
<b>Passat 1.6</b>	10/96-8/00	81						
<b>ENG. ADP, AHL</b>		4						
1595 ccm 74 kW (101 PS)								
<b>Passat 1.6i</b>	1/99-8/00	81						
<b>ENG. ANA, ARM</b>		4						
1595 ccm 74 kW (101 PS)								
<b>Polo 1.6i</b>	7/00-9/01	81						
<b>ENG. AUR</b>		4						
1595 ccm 74 kW (101 PS)								
<b>New Beetle 1.6i</b>	11/99-10/00	81						
<b>ENG. AWH</b>		4						
1595 ccm 74 kW (101 PS)								
<b>Gol 1.6i</b>		81						
<b>Golf III 1.6i</b>	4/97-10/00	4						
<b>Vento 1.6i</b>	4/97-12/97							
<b>ENG. AKS</b>								
1595 ccm 74 kW (101 PS)								
<b>Gol 2.0i</b>		82,5						
<b>Golf III 2.0i</b>	7/95-12/01	4						
<b>Passat 2.0i</b>	7/95-12/96							
<b>Vento 2.0i</b>	7/95-12/97							
<b>ENG. AGG</b>								
1984 ccm 85 kW (116 PS)								
<b>Gol 2.0i</b>		82,5						
<b>Golf III 2.0i</b>	4/97-4/00	4						
<b>Vento 2.0i</b>	4/97-12/97							
<b>ENG. AKR</b>								
1984 ccm 85 kW (116 PS)								
<b>Golf III 2.0i</b>	6/99-6/02	82,5						
<b>ENG. ATU, AWF</b>		4						
1984 ccm 85 kW (116 PS)								
<b>Jetta 2.0i</b>	6/98→	82,5						
<b>New Beetle 2.0i</b>	1/98-5/01	4						
<b>ENG. AEG</b>								
1984 ccm 85 kW (116 PS)								

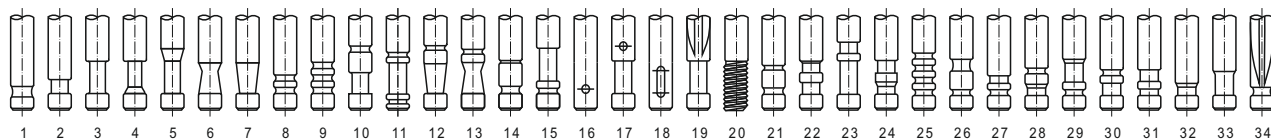





Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>VOLKSWAGEN BENZYNA</b>								
<b>Golf IV 2.0i</b> ENG. AEG, AWG 1984 ccm 85 kW (116 PS)	9/99→	82,5 4						
<b>Bora 2.0i</b> <b>Golf IV 2.0i</b> <b>Jetta 2.0i</b> <b>New Beetle 2.0i</b> ENG. APK, AQY, AZH, AZJ, BER, BEV, BHP 1984 ccm 85 kW (116 PS)	9/98-5/05 8/98→ 10/00→ 8/98→	82,5 4						
<b>California T5 2.0i</b> <b>Transporter T5 2.0i</b> ENG. AXA 1984 ccm 85 kW (116 PS)	5/07-11/09 11/03→	82,5 4						
<b>Golf IV 2.0i</b> <b>Jetta 2.0i</b> <b>New Beetle 2.0i</b> ENG. AZG, BEJ 1984 ccm 85 kW (116 PS)	4/96-6/99 10/00→ 8/00→	82,5 4						
<b>Passat 2.0i</b> ENG. AZM 1984 ccm 85 kW (116 PS)	10/00-5/05	82,5 4						
<b>Sharan 2.0i</b> <b>Sharan 2.0i Gas</b> ENG. ATM 1984 ccm 85 kW (116 PS)	4/00→ 4/06→	82,5 4						
<b>New Beetle 2.0i</b> ENG. BDC, BGD 1984 ccm 85 kW (116 PS)	1/03→	82,5 4						
<b>Golf IV 2.0i</b> <b>Jetta 2.0i</b> <b>New Beetle 2.0i</b> ENG. AVH 1984 ccm 85 kW (116 PS)	8/00→ 6/00→ 8/00-6/03	82,5 4						
<b>Golf V 2.0 FSI</b> ENG. BHY 1984 ccm 85 kW (116 PS)	9/04-11/08	82,5 4						
<b>Polo 2.0i</b> <b>Polo Sedan 2.0i</b> ENG. BBX 1984 ccm 85 kW (116 PS)	4/02→	82,5 4						
<b>Bora 2.0i</b> <b>Jetta 2.0i</b> <b>New Beetle 2.0i</b> ENG. CBPA 1984 ccm 85 kW (116 PS)	6/07→ 6/07→ 7/07→	82,5 4						




Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>VOLKSWAGEN BENZYNA</b>								
<b>California T4 2.0i</b> <b>Transporter T4 2.0i</b> <b>ENG. AAC</b> 1998 ccm 62 kW (84 PS)	9/90-4/02 9/90-6/03	81 4	IN	PVWG021	078109601A 078109601B 078109601E 078109601F 06A109601E 037109601	39,5x7,0x91,9	45	9
<b>Golf III 1.6i</b> <b>Passat 1.6i</b> <b>Vento 1.6i</b> <b>ENG. AEK</b> 1595 ccm 74 kW (101 PS)	10/94-12/95 10/94-12/95 10/94-12/95	81 4	IN EX	PVWG029 PVWG022	048109601A 048109611B 078109611C 037109611B 048109611A 053109611	39,5x8,0x91,9 32,9x7,0x91,2	45 45	9 9
<b>Passat 2.0i</b> <b>ENG. ACX</b> 1984 ccm 78 kW (106 PS)	6/93-12/94	82,5 4	EX	PVWG030	048109611A 053109611	33,2x8,0x91,2	45	9
<b>Corrado 2.0i</b> <b>Golf III 2.0i</b> <b>Passat 2.0i</b> <b>Sharan 2.0i</b> <b>Vento 2.0i</b> <b>ENG. 2E, ADY</b> 1984 ccm 85 kW (116 PS)	4/93-7/95 11/91-5/96 1/90-12/95 9/95-2/00 1/92-5/96	82,5 4						
<b>Gol 2.0i</b> <b>Golf III 2.0i</b> <b>Passat 2.0i</b> <b>Vento 2.0i</b> <b>ENG. AEP</b> 1984 ccm 79 kW (107 PS)	1/95-12/97 3/95-12/96 1/95-12/97	82,5 4						
<b>Passat 1.9i</b> <b>Quantum 2.0i</b> <b>Santana 1.9i</b> <b>ENG. WN</b> 1921 ccm 85 kW (116 PS)	1/81-7/83 81-84 8/81-7/83	79,5 5	IN	PVWG025	035109601C 035109601D 035109601F 035109603 035109611F 035109611H	38,0x8,0x98,7 33,2x8,0x98,5	45	9 9
<b>Golf II 1.8i</b> <b>Jetta 1.8i</b> <b>ENG. HV</b> 1781 ccm 66 kW (90 PS)	8/83-7/87 12/83-7/87	81 4	EX	PVWG026				
<b>Caddy 1.6i</b> <b>Golf II 1.6i</b> <b>Scirocco 1.6i</b> <b>ENG. EW</b> 1595 ccm 55 kW (75 PS)	8/83-7/92 8/83-7/92 1/83-7/91	81 4	IN	PVWG025	035109601C 035109601D 035109601F 035109603 035109601H 035109601G	38,0x8,0x98,7 38,0x8,0x91,0	45	9 9
<b>Gol 1.6i</b> <b>Golf II 1.6i</b> <b>Jetta 1.6i</b> <b>Passat 1.6i</b> <b>ENG. EZ</b> 1595 ccm 55 kW (75 PS)	8/83-7/91 12/83-7/91 4/88-9/91	81 4	EX EX EX	PVWG026 PVWG030 PVWG032	035109611F 035109611H 048109611A 053109611 026109611A	33,2x8,0x98,5 33,2x8,0x91,2 33,2x8,0x90,8	45 45 45	9 9 9
<b>Golf II/Jetta 1.6i</b> <b>ENG. EZA</b> 1595 ccm 51 kW (70 PS)	8/85-7/87	81 4	EX	PVWG032				




Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>VOLKSWAGEN BENZYNA</b>								
<b>Golf II 1.8</b> <b>Jetta 1.8</b> <b>ENG. GX</b> 1781 ccm 66 kW (90 PS)	8/83-7/88 12/83-7/88	81 4						
<b>Golf II 1.6i</b> <b>Jetta 1.6</b> <b>ENG. HM</b> 1595 ccm 60 kW (82 PS)	8/83-7/88 12/83-7/88	81 4						
<b>Caddy 1.6</b> <b>Golf II 1.6i</b> <b>Scirocco 1.6</b> <b>ENG. HN</b> 1595 ccm 55 kW (75 PS)	8/83-7/89 8/83-7/86 8/83-7/86	81 4						
<b>Passat 1.8</b> <b>Santana 1.8</b> <b>ENG. DS. JV</b> 1781 ccm 66 kW (90 PS)	1/83-7/88 1/83-7/98	81 4	IN	PVWG025	035109601C 035109601D 035109601F 035109603	38,0x8,0x98,7	45	9
<b>Passat 1.6</b> <b>Santana 1.6</b> <b>ENG. JU, DT</b> 1595 ccm 55 kW (75 PS)	8/83-3/88 8/83-12/84	81 4	IN	PVWG031	035109601H 035109601G	38,0x8,0x91,0	45	9
<b>Passat 2.0i</b> <b>Santana 2.0i</b> <b>ENG. HP, JS</b> 1994 ccm 85 kW (115 PS)	8/83-7/88 8/83-12/84	81 5	IN	PVWG054	035109601J 035109601K	38,0x8,0x91,9	45	9
<b>Passat 2.2i</b> <b>ENG. KV</b> 2226 ccm 98 kW (133 PS)	1/85-3/88	81 5	IN	PVWG077 PVWG078	026109601C 026109601F 026109601A	38,0x8,0x91,35 40,0x8,0x90,9	45 45	9 9
<b>Fox 1.8 (USA)</b> <b>Passat 1.8</b> <b>Quantum 1.8</b> <b>Santana 1.8</b> <b>ENG. JN</b> 1781 ccm 66 kW (90 PS)	3/87-6/93 8/83-7/88 9/83-7/86 8/83-12/84	81 4	EX	PVWG026	035109611F 035109611H	33,2x8,0x98,5	45	9
<b>Golf II 1.8i</b> <b>Scirocco 1.8i</b> <b>ENG. EX</b> 1781 ccm 66 kW (90 PS)	8/83-7/93 8/83-7/92	81 4	EX	PVWG030	048109611A 053109611	33,2x8,0x91,2	45	9
<b>Passat 1.8i</b> <b>ENG. DZ</b> 1781 ccm 82 kW (112 PS)	12/83-7/84	81 4	EX	PVWG032	026109611A	33,2x8,0x90,8	45	9



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>VOLKSWAGEN BENZYNA</b>								
<b>Gol 1.8</b> <b>Golf II 1.8</b> <b>Jetta 1.8</b> <b>ENG. GU</b>  1781 ccm 66 kW (90 PS)	8/83-10/91 12/83-10/91	81 4	IN  IN IN EX EX	PVWG025  PVWG031 PVWG054 PVWG026 PVWG030	035109601C 035109601D 035109601F 035109603 035109601H 035109601G 035109601J 035109601K 035109611F 035109611H 048109611A 053109611	38,0x8,0x98,7  38,0x8,0x91,0 38,0x8,0x91,9 33,2x8,0x98,5 33,2x8,0x91,2	45	9
<b>Golf II 1.8i</b> <b>Scirocco 1.8i</b> <b>ENG. KT</b>  1781 ccm 82 kW (112 PS)	8/83-7/89 8/83-7/87	81 4	IN EX	PVWG029 PVWG030	048109601A 048109611A 053109611	39,5x8,0x91,9 33,2x8,0x91,2	45 45	9 9
<b>Golf II 1.8i</b> <b>ENG. HT</b>  1781 ccm 77 kW (105 PS)	1/85-7/85	81 4						
<b>Golf II 1.8i</b> <b>Jetta 1.8i</b> <b>ENG. 1P</b>  1781 ccm 72 kW (98 PS)	8/88-7/91 8/88-7/91	81 4						
<b>Corrado 1.8i G60</b> <b>Golf II 1.8i G60</b> <b>Passat 1.8i G60</b> <b>ENG. PG</b>  1781 ccm 110-118 kW (150-160 PS)	9/88-7/93 8/88-7/91 8/88-7/93	81 4						
<b>California T4 2.5i</b> <b>EuroVan 2.5i</b> <b>Transporter T4 2.5i</b> <b>ENG. AAF, ACU</b>  2461 ccm 81 kW (110 PS)	9/90-10/96 9/91-12/95 9/90-10/96	81 5						
<b>Transporter T4 2.5i</b> <b>ENG. AEN</b>  2461 ccm 81 kW (110 PS)	5/95-12/95	81 5						
<b>California T4 2.5i</b> <b>Transporter T4 2.5i</b> <b>ENG. AEU, AET</b>  2461 ccm 81 kW (110 PS)	8/96-9/03 8/96-6/03	81 5						
<b>California T4 2.5i</b> <b>Transporter T4 2.5i</b> <b>ENG. AVT, APL</b>  2461 ccm 85 kW (116 PS)	5/99-4/02 5/99-6/03	81 5						



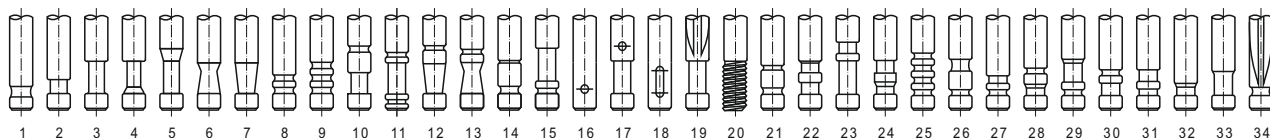
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>VOLKSWAGEN BENZYNA</b>								
<b>Gol 1.6i</b>		81	IN	PVWG031	035109601H	38,0x8,0x91,0	45	9
<b>Golf II 1.6i</b>	8/85-7/92	4			035109601G			
<b>Jetta 1.6i</b>	8/85-7/92		EX	PVWG030	053109611	33,2x8,0x91,2	45	9
<b>ENG. PN</b>					048109611A			
1595 ccm 51 kW (70 PS)								
<b>Gol 1.6</b>		81						
<b>Golf II 1.6</b>	8/86-10/91	4						
<b>Jetta 1.6</b>	8/86-10/91							
<b>Passat 1.6</b>	4/88-7/89							
<b>ENG. RF</b>								
1595 ccm 53 kW (72 PS)								
<b>Golf II 1.8i</b>	2/86-7/87	81						
<b>Jetta 1.8i</b>	2/86-7/87	4						
<b>ENG. RG</b>								
1781 ccm 79 kW (107 PS)								
<b>Scirocco 1.6</b>	4/86-7/90	81						
<b>ENG. RE</b>		4						
1595 ccm 53 kW (72 PS)								
<b>Passat 1.6i</b>	8/86-3/88	81						
<b>ENG. RL</b>		4						
1595 ccm 53 kW (72 PS)								
<b>Gol 1.8</b>		81						
<b>Golf II 1.8</b>	8/86-7/90	4						
<b>Jetta 1.8</b>	8/86-7/90							
<b>ENG. RH</b>								
1781 ccm 62 kW (84 PS)								
<b>Fox 1.6i</b>	10/03→	76,5	IN	PVWG035	032109601L	34,4x6,0x99,1	45	9
<b>Golf IV 1.6i</b>	2/01-6/06	4			032109601M			
<b>Polo 1.6i</b>	8/02→		EX	PVWG036	030109611T	28,0x6,0x99,2	45	9
<b>Polo Sedan 1.6i</b>	2/02→				03D109611A			
<b>Spacefox 1.6i</b>					032109611L			
<b>Sportvan 1.6i</b>					032109611M			
<b>Suran 1.6i</b>								
<b>ENG. BAH</b>								
1598 ccm 74 kW (101 PS)								
<b>Polo 1.4 FSI 16V</b>	5/04→	76,5						
<b>Polo Sedan 1.4 FSI 16V</b>		4						
<b>ENG. BLM</b>								
1390 ccm 63 kW (85 PS)								
<b>Fox 1.2i</b>	05→	76,5						
<b>Polo 1.2i</b>	1/02→	3						
<b>ENG. AWY, BMD</b>								
1198 ccm 40 kW (54 PS)								
<b>Polo 1.2i</b>	5/07→	76,5						
<b>Polocross 1.2i</b>	5/08→	3						
<b>ENG. BBM</b>								
1198 ccm 44 kW (60 PS)								



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>VOLKSWAGEN BENZYNA</b>								
<b>Passat L/N/GL</b> 1272 ccm	<b>73-78</b>	75 4	IN	PVWG037	056109601A 056109601C	34,0x8,0x98,7	45	1
<b>Scirocco</b> <b>Golf S/LS/GL</b>	<b>74-75</b> <b>74-75</b>	76,5 4	EX	PVWG038	049109611G	31,2x8,0x98,5	45	1
<b>Passat GL/LS/S/TS</b> <b>Scirocco GL/LS/TS</b> 1471 ccm	<b>73-75</b> <b>73-75</b>							
<b>Golf GLS/LS/S</b> <b>Scirocco GL/GT/LS</b> 1457 ccm	<b>74-81</b> <b>74-81</b>	79,5 4						
<b>Passat GLS/LS/S</b> <b>Scirocco GL/GT/LS</b> 1588 ccm	<b>75-80</b> <b>75-80</b>	79,5 4						
<b>Passat 1.6</b> <b>Santana 1.6</b> <b>ENG. YP</b> 1588 ccm 63 (85 PS)	<b>9/75-12/82</b> <b>8/81-12/82</b>	79,5 4	IN	PVWG037	056109601A 056109601C	34,0x8,0x98,7	45	1
<b>Passat/Variant</b> 1272 ccm 40-44 kW (50-60 PS)	<b>73→</b>	75 4	EX	PVWG074	056109611A	31,2x8,0x98,5	45	1
<b>Scirocco/Passat/Golf</b> 1471 ccm 52-63 kW (70-85 PS)	<b>73→</b>	79,5 4						
<b>Golf/Scirocco</b> 1457 ccm 51 kW (70 PS)	<b>74→</b>	79,5 4						
<b>Bora 1.4i 16V</b> <b>Golf IV 1.4i 16V</b> <b>Lupo 1.4i 16V</b> <b>Polo 1.4i 16V</b> <b>ENG. AHW, APE, AKQ</b> 1390 ccm 55 kW (75 PS)	<b>10/98-5/05</b> <b>10/97-6/06</b> <b>10/98-7/05</b> <b>10/99-9/01</b>	76,5 4	IN	PVWG039	036109601S 036109601AD 036109601AK	29,5x6,0x100,9	45	9
<b>Caddy 1.4i 16V</b> <b>Lupo 1.4i 16V</b> <b>Polo 1.4i 16V</b> <b>ENG. AUA</b> 1390 ccm 55 kW (75 PS)	<b>9/00-6/03</b> <b>5/00-4/02</b> <b>10/99-1/02</b>	76,5 4	EX	PVWG040	036109611K 036109611AE	26,0x6,0x100,5	45	9
<b>Lupo 1.4i 16V</b> <b>Polo 1.4i 16V</b> <b>Polo Sedan 1.4 FSI 16V</b> <b>ENG. BBY</b> 1390 ccm 55 kW (75 PS)	<b>4/02-7/05</b> <b>11/01-7/06</b> <b>11/02-7/06</b>	76,5 4						
<b>Lupo 1.4i 16V</b> <b>Polo 1.4i 16V</b> <b>ENG. AFK, AQQ, AUB, ANM</b> 1390 ccm 74 kW (101 PS)	<b>5/99-7/05</b> <b>7/99-6/02</b>	76,5 4						

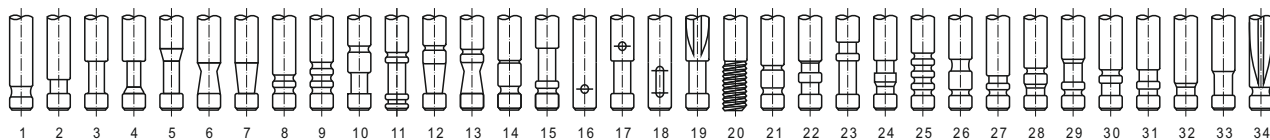


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>VOLKSWAGEN BENZYNA</b>								
<b>Polo 1.6i 16V</b> ENG. AVJ, ARC 1598 ccm 88-92 kW (120-125 PS)	8/98-9/01	76,5 4						
<b>Lupo 1.4 FSI 16V</b> ENG. ARR 1390 ccm 77 kW (105 PS)	9/00-11/03	76,5 4						
<b>Lupo 1.6i 16V</b> <b>Polo 1.6i 16V</b> ENG. AVY 1598 ccm 92 kW (125 PS)	6/00-7/05 6/00-9/01	76,5 4						
<b>Polo 1.4i 16V</b> ENG. AXU 1390 ccm 63 kW (85 PS)	2/02-7/06	76,5 4						
<b>Polo 1.2i 12V</b> ENG. AZQ 1198 ccm 47 kW (64 PS)	11/01-5/04	76,5 3						
<b>Bora 1.6 FSI 16V</b> <b>Golf IV 1.6 FSI 16V</b> ENG. BAD 1598 ccm 81 kW (110 PS)	8/01-5/05 8/01-6/06	76,5 4						
<b>Golf V 1.6 FSI 16V</b> <b>Touran 1.6 FSI 16V</b> ENG. BAG, BLP 1598 ccm 85 kW (116 PS)	10/03-7/05 2/03-5/04	76,5 4						
<b>Polo 1.4i 16V</b> <b>Polo Sedan 1.4 FSI 16V</b> <b>Polocross 1.4i 16V</b> <b>Polocross 1.4 FSI 16V</b> ENG. BBZ 1390 ccm 74 kW (101 PS)	5/02-5/08 11/02→ 11/05→ 11/05-5/07	76,5 4						
<b>Golf V 1.4 FSI 16V</b> ENG. BKG, BLN 1390 ccm 66 kW (90 PS)	10/03-7/06	76,5 4						
<b>Eos 1.6 FSI 16V</b> <b>Golf V 1.6 FSI 16V</b> <b>Jetta 1.6 FSI 16V</b> <b>Passat 1.6 FSI 16V</b> <b>Touran 1.6 FSI 16V</b> ENG. BLF 1598 ccm 85 kW (116 PS)	5/06-5/08 1/05-1/09 9/05-6/08 3/05→ 2/05-5/04	76,5 4						
<b>Golf V 1.4 TSI 16V</b> <b>Golf Plus 1.4 TSI 16V</b> <b>Jetta 1.4 TSI 16V</b> <b>Touran 1.4 TSI 16V</b> ENG. BLG 1390 ccm 125 kW (170 PS)	11/05→ 5/07-6/08 7/06-6/08 11/06-11/08	76,5 4						




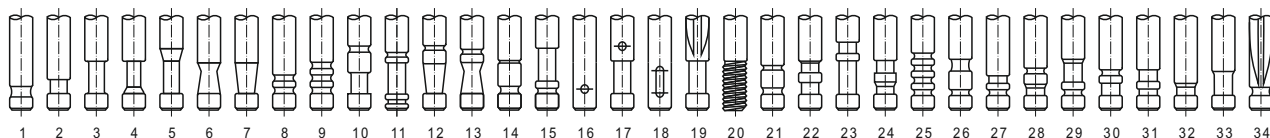


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>VOLKSWAGEN BENZYNA</b>								
<b>Polo 1.2i 12V</b>	11/04-7/07	76,5						
<b>Polocross 1.2i 12V</b>	11/05-7/07	3						
<b>ENG. BME</b>								
1198 ccm 47 kW (64 PS)								
<b>Golf V 1.4 FSI 16V</b>	5/06-7/07	76,5						
<b>Golf V 1.4 TSI 16V</b>	5/06-11/08	4						
<b>Golf Plus 1.4 TSI 16V</b>	5/07-11/08							
<b>Jetta 1.4 TSI 16V</b>	7/06-6/08							
<b>Touran 1.4 FSI 16V</b>	2/06-5/08							
<b>Touran 1.4 TSI 16V</b>	5/08-11/08							
<b>ENG. BMY</b>								
1390 ccm 103 kW (140 PS)								
<b>Bora 1.6i 16V</b>	11/99-5/05	76,5						
<b>Golf IV 1.6i 16V</b>	11/99-6/06	4						
<b>ENG. ATN, AUS, AZD, BCB</b>								
1598 ccm 77 kW (105 PS)								
<b>Bora 1.4i 16V</b>	5/00-5/05	76,5						
<b>Caddy 1.4i 16V</b>	2/04-5/06	4						
<b>Golf IV 1.4i 16V</b>	5/00-6/06							
<b>Golf V 1.4i 16V</b>	11/05-6/06							
<b>Golf Plus 1.4i 16V</b>	11/05-6/06							
<b>Jetta 1.4i 16V</b>	5/00-4/01							
<b>New Beetle 1.4i 16V</b>	8/01→							
<b>ENG. BCA, AXP</b>								
1390 ccm 55 kW (75 PS)								
<b>Polo 1.4i 16V</b>	5/04-5/08	76,5						
<b>Polo Sedan 1.4 FSI 16V</b>	5/04-7/07	4						
<b>Polocross 1.4i 16V</b>	11/05-7/07							
<b>ENG. BKY</b>								
1390 ccm 55 kW (75 PS)								
<b>Caddy 1.4 FSI 16V</b>	5/06→	76,5						
<b>Golf V 1.4 FSI 16V</b>	5/06→	4						
<b>Golf Plus 1.4 FSI 16V</b>	5/07→							
<b>Polo 1.4 FSI 16V</b>	5/06→							
<b>Polocross 1.4 FSI 16V</b>	5/06→							
<b>ENG. BUD</b>								
1390 ccm 59 kW (80 PS)								
<b>Polo 1.6i 16V</b>	6/06→	76,5						
<b>Polocross 1.6i 16V</b>	6/06→	4						
<b>ENG. BTS</b>								
1598 ccm 77 kW (105 PS)								
<b>Tiguan 1.4 TSI 16V</b>	5/08→	76,5						
<b>ENG. BWK</b>								
1390 ccm 110 kW (150 PS)								
<b>Polo 1.2 SRE 12V</b>	5/07→	76,5						
<b>Polocross 1.2 SRE 12V</b>	5/07→	3						
<b>ENG. BZG</b>								
1198 ccm 51 kW (69 PS)								

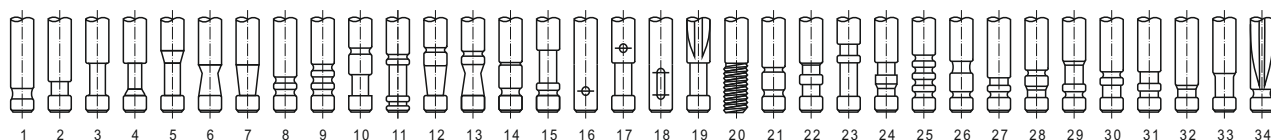





Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>VOLKSWAGEN BENZYNA</b>								
<b>Jetta 1.4 TSI 16V</b>	4/11→	76,5						
<b>Sharan II 1.4 TSI</b>	11/10-5/12	4						
<b>Tiguan 1.4 TSI 16V</b>	5/08→							
<b>ENG. CAVA</b>								
1390 ccm 110 kW (150 PS)								
<b>Touran 1.4 TSI 16V</b>	11/08→	76,5						
<b>ENG. CAVB</b>		4						
1390 ccm 125 kW (170 PS)								
<b>Touran 1.4 TSI 16V</b>	11/08→	76,5						
<b>ENG. CAVC</b>		4						
1390 ccm 103 kW (140 PS)								
<b>Beetle 1.4 TSI</b>	11/11→	76,5						
<b>Eos 1.4 TSI 16V</b>	5/08→	4						
<b>Golf V 1.4 TSI 16V</b>	7/08→							
<b>Golf VI 1.4 TSI 16V</b>	7/08→							
<b>Golf Plus 1.4 TSI 16V</b>	5/08→							
<b>Jetta 1.4 TSI 16V</b>	7/08→							
<b>Scirocco 1.4 TSI 16V</b>	8/08→							
<b>Tiguan 1.4 TSI 16V</b>	5/11→							
<b>ENG. CAVD</b>								
1390 ccm 118 kW (160 PS)								
<b>Polo 1.4 TSI GTI</b>	5/10-5/12	76,5						
<b>ENG. CAVE</b>		4						
1390 ccm 132 kW (180 PS)								
<b>Eos 1.4 FSI 16V</b>	11/07-5/08	76,5						
<b>Golf V 1.4 FSI 16V</b>	7/07-11/08	4						
<b>Golf V 1.4 TSI 16V</b>	9/07-12/08							
<b>Golf VI 1.4 TFSI 16V</b>	10/08→							
<b>Golf Plus 1.4 FSI 16V</b>	7/07→							
<b>Jetta 1.4 FSI 16V</b>	7/07→							
<b>Passat 1.4 FSI 16V</b>	5/07→							
<b>Scirocco 1.4 TSI 16V</b>	11/08→							
<b>ENG. CAXA</b>								
1390 ccm 90 kW (122 PS)								
<b>Golf VI 1.4 SRE 16V</b>	10/08→	76,5						
<b>Golf Plus 1.4 SRE 16V</b>	1/09→	4						
<b>ENG. CGGA</b>								
1390 ccm 59 kW (80 PS)								
<b>Polo 1.2i 12V</b>	6/09→	76,5						
<b>Polocross 1.2i 12V</b>	2/10→	3						
<b>ENG. CGPA</b>								
1198 ccm 51 kW (69 PS)								
<b>ENG. CGPB</b>	11/05-7/07	76,5						
1198 ccm 44 kW (60 PS)		3						




Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>VOLKSWAGEN BENZYNA</b>								
<b>Lupo 1.0i</b> <b>Polo 1.0i</b> <b>ENG. AER, ALL</b> 999 ccm 37 kW (50 PS)	10/98-5/00 7/96-12/99	67,1 4	IN EX	PVWG041 PVWG042	030109601AG 030109611N	31,0x7,0x94,7 26,0x7,0x94,4	45 45	9 9
<b>Gol 2.0i 16V</b> <b>Golf III 2.0i 16V</b> <b>Passat 2.0i 16V</b> <b>Sharan 2.0i 16V</b> <b>Vento 2.0i 16V</b> <b>ENG. ABF</b> 1984 ccm 110 kW (150 PS)	8/92-12/97 1/94-12/96 96→ 92→	82,5 4	IN EX	PVWG045 PVWG046	051109601B 051109611B 034109611F	32,0x7,0x95,5 27,0x7,0x98,0	45 45	9 9
<b>Kafer 1200/1300/1302/1303 1.3</b> <b>ENG. AB, AR</b> 1285 ccm 32 kW (44 PS)	8/70-7/75	77 4	IN EX	PVWG047 PVWG048	311109601 311109612A 311109612 113109612A	35,5x8,0x111,7 31,9x8,0x111,9	45 45	9 9
<b>VW 1600</b> <b>ENG. T, 311 (1.6L)</b> 1584 ccm 40 kW (54 PS)	65-7/73	85,5 4						
<b>Transporter T2 1.6</b> <b>ENG. B</b> 1584 ccm 35 kW (47 PS)	8/67-7/70	85,5 4						
<b>Kafer 1200/1300/1302/1303 1.6</b> <b>Kafer 1500 1.6</b> <b>Transporter T2 1.6</b> <b>ENG. AD</b> 1584 ccm 37 kW (50 PS)	7/70-7/73	85,5 4						
<b>Tipo 1 1.6</b> <b>Transporter T1 1.6</b> <b>VW 181 1.6</b> <b>ENG. AF</b> 1584 ccm 34 kW (46 PS)	5/73-10/92 5/73-9/92 7/96-12/99	85,5 4						
<b>Gol 1.8i</b> <b>Golf III 1.8i</b> <b>Jetta 1.8i</b> <b>Passat 1.8i</b> <b>Vento 1.8i</b> <b>ENG. AAM</b> 1781 ccm 55 kW (75 PS)	8/91-10/00 8/92-1/94 8/90-12/96 1/92-9/94	81 4	IN EX EX	PVWG054 PVWG022 PVWG030	035109601J 035109601K 048109611B 078109611C 037109611B 048109611A 053109611	38,0x8,0x91,9 32,9x7,0x91,2 33,2x8,0x91,2	45 45 45	9 9 9
<b>Derby 1.8i</b> <b>Gol 1.8i</b> <b>Golf III 1.8i</b> <b>Passat 1.8i</b> <b>Vento 1.8i</b> <b>ENG. ADZ</b> 1781 ccm 66 kW (90 PS)	10/94-12/94 10/94-10/00 8/94-12/96 10/94-12/97	81 4						




Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>VOLKSWAGEN BENZYNA</b>								
<b>Passat 2.2i</b> <b>Quantum 2.2i</b> <b>ENG. JT</b> 2226 ccm 89 kW (121 PS)	8/85-7/88 8/85-7/88	81 5	IN EX	PVWG054 PVWG030	035109601J 035109601K 048109611A 053109611	38,0x8,0x91,9 33,2x8,0x91,2	45 45	9 9
<b>Passat 2.2i</b> <b>Quantum 2.2i</b> <b>Santana 2.2i</b> <b>ENG. KX</b> 2226 ccm 88 kW (120 PS)	8/85-7/88 8/85-7/88 8/85-7/86	81 5						
<b>Passat 1.8</b> <b>ENG. RM</b> 1781 ccm 64 kW (87 PS)	8/86-3/88	81 4						
<b>Gol 1.8i</b> <b>Golf II 1.8i</b> <b>Jetta 1.8i</b> <b>Passat 1.8i</b> <b>ENG. RP</b> 1781 ccm 66 kW (90 PS)	8/86-10/91 8/86-10/91 4/88-7/91	81 4						
<b>Passat 1.6</b> <b>ENG. PP</b> 1595 ccm 51 kW (70 PS)	3/87-3/88	81 4						
<b>Caddy 1.6</b> <b>Caddy 1.6i</b> <b>Passat 1.6i</b> <b>Polo 1.6i</b> <b>ENG. 1F</b> 1595 ccm 55 kW (75 PS)	11/95-5/97 11/95-5/97 8/88-7/90 10/94-9/97	81 4						
<b>Golf II 1.8i</b> <b>ENG. 2H</b> 1781 ccm 72 kW (98 PS)	8/89-7/93	81 4						
<b>California T4 1.8i</b> <b>Transporter T4 1.8i</b> <b>ENG. PD</b> 1781 ccm 49 kW (67 PS)	9/90-7/92 9/90-7/92	81 4						
<b>Gol 1.6i</b> <b>Golf II 1.6i</b> <b>Jetta 1.6i</b> <b>Passat 1.6i</b> <b>ENG. ABN</b> 1595 ccm 55 kW (75 PS)	8/91-7/92 8/91-7/92 10/91-7/92	81 4						
<b>Gol 1.8i</b> <b>Golf III 1.8i</b> <b>Jetta 1.8i</b> <b>ENG. ACC</b> 1781 ccm 66 kW (90 PS)	8/91-10/00 8/92-7/95	81 4						



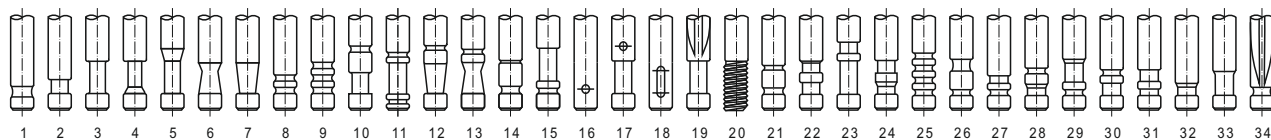
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>VOLKSWAGEN BENZYNA</b>								
<b>Corrado 1.8i 16V</b> <b>Golf II 1.8i 16V</b> <b>Jetta 1.8i 16V</b> <b>Passat 1.8i 16V</b> <b>Scirocco 1.8i 16V</b> <b>ENG. KR</b> 1781 ccm 100 kW (136 PS)	4/89-7/92 2/86-10/91 2/86-10/91 4/88-7/92 8/84-7/89	81 4	IN EX	PVWG055 PVWG056	027109601C 027109611A 027109611B 027109611C 027109611D	32,0x7,0x95,5 28,0x7,0x98,2	45 45	1 1
<b>Golf II 1.8i 16V</b> <b>Jetta 1.8i 16V</b> <b>Scirocco 1.8i 16V</b> <b>ENG. PL</b> 1781 ccm 95 kW (129 PS)	2/86-10/91 2/86-10/91 2/86-7/92	81 4						
<b>Corrado 2.0i 16V</b> <b>Golf II 2.0i 16V</b> <b>Passat 2.0i 16V</b> <b>ENG. 9A</b> 1984 ccm 100 kW (136 PS)	8/91-7/95 8/89-7/91 4/88-10/93	82,5 4						
<b>Golf III 1.4i</b> <b>Vento 1.4i</b> <b>ENG. ABD</b> 1391 ccm 44 kW (60 PS)	11/91-7/95 1/92-7/95	75 4	IN IN EX	PVWG057 PVWG058 PVWG060	030109601L 030109601J 030109601G 030109611D	36,0x7,0x99,3 34,0x7,0x99,0 29,0x7,0x99,2	45 45 45	9 9 9
<b>Polo 1.3i</b> <b>ENG. 2G, 3F, NZ, AAV</b> 1272 ccm 40 kW (55 PS)	89-94	75 4	IN EX	PVWG057 PVWG060	030109601L 030109601J 030109611D	36,0x7,0x99,3 29,0x7,0x99,2	45 45	9 9
<b>Polo 1.4D</b> <b>ENG. 1W</b> 1398 ccm 35 kW (48 PS)	10/90-7/94	75 4	IN EX	PVWG058 PVWG060	030109601G 030109611D	34,0x7,0x99,0 29,0x7,0x99,2	45 45	9 9
<b>Polo 45</b> <b>Golf Variant</b> <b>Golf Ecomatic</b> <b>ENG. AEV, ABD</b> 1043 ccm 33 kW (45 PS) 1391 ccm 44 kW (60 PS)	94→ 94→ 94→	75 4						
<b>Polo 1.05i</b> <b>ENG. AAU, AEV</b> 1043 ccm 33 kW (45 PS)	10/90-6/96	75 4	IN EX	PVWG059 PVWG060	030109601M 030109601N 030109611D	32,0x7,0x99,2 29,0x7,0x99,2	45 45	9 9
<b>LT 28/31/35/40</b> <b>ENG. CH</b> 1984 ccm 55 kW (75 PS)	4/75-11/82	86,5 4	IN EX	PVWG061 PVWG062	046109601 046109601C 046109611A	37,9x9,0x137,2 33,0x9,0x137,0	45 45	1 1
<b>Polo 1.4i 16V</b> <b>ENG. AFH</b> 1390 ccm 74 kW (101 PS)	4/96-12/99	76,5 4	IN EX	PVWG063 PVWG064	036109601P 036109611L	29,5x6,0x97,9 26,0x6,0x97,3	45 45	9 9



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>VOLKSWAGEN BENZYNA</b>								
<b>Passat 1.3</b> <b>ENG. ZA, ZF</b> 1297 ccm 40-44 kW (55-60 PS)	5/73-1/78	75 4	IN	PVWG070	049109601F 049109601K	34,0x8,0x98,5	45	9
			EX	PVWG071	049109611F	31,0x8,0x98,5	45	9
<b>Passat 1.3</b> <b>ENG. EU</b> 1272 ccm 44 kW (60 PS)	8/83-7/84	75 4						
<b>Passat 1.3</b> <b>Santana 1.3</b> <b>ENG. EP</b> 1297 ccm 44 kW (60 PS)	8/83-7/87 8/83-12/84	75 4						
<b>Scirocco 1.5/1.5i</b> <b>ENG. FB, FD</b> 1471 ccm 55-63 kW (75-85 PS)	2/74-9/75	76,5 4						
<b>Golf I 1.5</b> <b>Passat 1.5</b> <b>Rabbit 1.5</b> <b>Scirocco 1.5</b> <b>ENG. FH</b> 1471 ccm 51 kW (70 PS)	2/74-12/75 →12/75 →7/80 2/74-12/75	76,5 4						
<b>Passat 1.5</b> <b>ENG. YJ, ZB, ZC</b> 1471 ccm 55-63 kW (75-85 PS)	5/73-12/75	76,5 4						
<b>Golf I 1.6</b> <b>Golf I 1.6i</b> <b>Scirocco 1.6i</b> <b>ENG. FP</b> 1588 ccm 55 kW (75 PS)	→12/83 8/75-7/77 8/76-7/77	79,5 4						
<b>Jetta 1.6</b> <b>Scirocco 1.6</b> <b>ENG. FR</b> 1588 ccm 63 kW (85 PS)	8/80-2/84 8/75-7/83	79,5 4						
<b>Golf I 1.6i</b> <b>Scirocco 1.6i</b> <b>ENG. FV</b> 1588 ccm 51 kW (70 PS)	1/76-7/79 1/76-7/79	79,5 4						
<b>Passat 1.6</b> <b>Santana 1.6</b> <b>ENG. YP</b> 1588 ccm 63 kW (85 PS)	9/75-12/82 8/81-12/82	79,5 4						
<b>Caddy 1.6</b> <b>Golf I 1.6</b> <b>Jetta 1.6</b> <b>Scirocco 1.6</b> <b>ENG. EM</b> 1588 ccm 55 kW (75 PS)	10/82-10/83 8/79-12/83 8/79-2/84 8/79-7/83	79,5 4						




Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>VOLKSWAGEN BENZYNA</b>								
<b>Caddy 1.5</b> <b>Golf I 1.5</b> <b>Jetta 1.5</b> <b>Scirocco 1.5</b> <b>ENG. JB</b> 1457 ccm 51 kW (70 PS)	10/82-10/83 8/77-12/83 8/79-2/84 8/77-12/82	79,5 4						
<b>Passat 1.6</b> <b>ENG. WP</b> 1588 ccm 51 kW (70 PS)	8/80-7/81	79,5 4						
<b>Quantum 1.7</b> <b>ENG. WT</b> 1716 ccm 58 kW (78 PS)	8/81-7/83	79,5 4						
<b>Passat 1.6</b> <b>Santana 1.6</b> <b>ENG. WV</b> 1588 ccm 55 kW (75 PS)	8/81-7/83 8/81-7/83	79,5 4						
<b>Dasher 1.6 (USA)</b> <b>Rabbit 1.6</b> <b>ENG. YV</b> 1588 ccm 63 kW (85 PS)	9/75-83 9/75-83	79,5 4						
<b>Golf I 1.6i</b> <b>Jetta 1.6i</b> <b>Scirocco 1.6i</b> <b>ENG. EG</b> 1588 ccm 81 kW (110 PS)	6/76-7/82 8/79-7/82 8/76-7/82	79,5 4	IN EX	PVWG072 PVWG073	049109601A 049109611A	38,0x8,0x105,5 31,0x8,0x105,5	45 45	1 1
<b>Passat 1.6i</b> <b>ENG. YS</b> 1588 ccm 81 kW (110 PS)	2/79-7/80	79,5 4						
<b>Golf GLi</b> <b>Golf GTi</b> <b>Scirocco GLi/GTi/GTS</b> <b>Jetta 1.8i</b> <b>Passat 1.8i</b> <b>Passat Variant 1.8i</b> <b>ENG. JJ, GZ, KT, DX, EV, DZ</b> 1781 ccm 82 kW (112 PS)	1/83→ 1/84→ 1/83→ 82→ 12/83-3/88 12/83-3/88	81 4	IN EX	PVWG075 PVWG026	026109601 035109611F 035109611H	40,0x8,0x98,7 33,2x8,0x98,5	45 45	9 9
<b>Passat</b> 1921 ccm	80-81	5	IN EX	PVWG076 PVWG038	035109601 049109611G	38,0x8,0x98,7 31,1x8,0x98,5	45 45	1 1
<b>Passat 2.2i</b> <b>ENG. HY</b> 2226 ccm 100 kW (136 PS)	8/84-7/88	81 5	IN	PVWG078	026109601C 026109601F 026109601A	40,0x8,0x90,9	45	9
<b>Gol 1.8i</b> <b>Golf II 1.8i</b> <b>Jetta 1.8i</b> <b>Passat 1.8i</b> <b>ENG. PB</b> 1781 ccm 82 kW (112 PS)	1/87-10/91 1/87-10/91 4/88-7/90	81 4	IN EX	PVWG079 PVWG030	053109611 048109611A	40,0x8,0x91,35 33,2x8,0x91,2	45 45	9 9



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>VOLKSWAGEN BENZYNA</b>								
<b>Gol 1.8i</b>		81						
<b>Golf II 1.8i</b>	8/85-10/91	4						
<b>Jetta 1.8i</b>	8/85-10/91							
<b>Passat 1.8i</b>	4/88-7/90							
<b>ENG. PF, RD</b>								
1781 ccm 79 kW (107 PS)								
<b>Gol 1.8i</b>		81						
<b>Golf II 1.8i</b>	8/87-10/91	4						
<b>Jetta 1.8i</b>	8/87-10/91							
<b>ENG. RV</b>								
1781 ccm 77 kW (105 PS)								
<b>Golf VI 1.6 SRE</b>	11/07→	76,5	IN	PVWG080	06B109601B	39,5x6,0x93,9	45	9
<b>Golf Plus 1.6 SRE</b>	11/07-12/08	4			06B109601D			
<b>Jetta 1.6 SRE</b>	1/08-6/09				06B109601H			
<b>ENG. CCSA</b>			EX	PVWG081	06B109611B	33,0x6,0x93,9	45	9
1598 ccm 75 kW (102 PS)					06B109611C			
<b>Passat 1.6i</b>	10/00-5/05	81						
<b>ENG. ALZ</b>		4						
1595 ccm 75 kW (102 PS)								
<b>Bora 1.6i</b>	9/00-5/05	81						
<b>Golf IV 1.6i</b>	9/00-6/06	4						
<b>ENG. AVU, BFQ</b>								
1595 ccm 75 kW (102 PS)								
<b>New Beetle 1.6i</b>	6/00→	81						
<b>ENG. AYD, BFS</b>		4						
1595 ccm 75 kW (102 PS)								
<b>Caddy 1.6</b>	4/04-5/05	81						
<b>Golf V 1.6i</b>	1/04-7/07	4						
<b>Touran 1.6i</b>	7/03-5/05							
<b>ENG. BGU</b>								
1595 ccm 75 kW (102 PS)								
<b>Caddy 1.6i</b>	6/05→	81						
<b>Caddy Maxi 1.6i</b>	11/07→	4						
<b>Golf V 1.6i</b>	5/05→							
<b>Golf VI 1.6 SRE</b>	11/07-12/08							
<b>Golf Plus 1.6 SRE</b>	5/07→							
<b>Jetta 1.6i</b>	8/05→							
<b>Jetta 1.6 SRE</b>	8/05→							
<b>Maxi 1.6i</b>	11/07-8/10							
<b>Passat 1.6i</b>	5/05→							
<b>Touran 1.6i</b>	6/05→							
<b>ENG. BSE, BSF</b>								
1595 ccm 75 kW (102 PS)								
<b>Golf VI 1.6 SRE/LPG</b>	3/09→	81						
<b>Golf Plus 1.6 SRE/LPG</b>	3/09→	4						
<b>ENG. CMXA, CHGA</b>								
1595 ccm 75 kW (102 PS)								



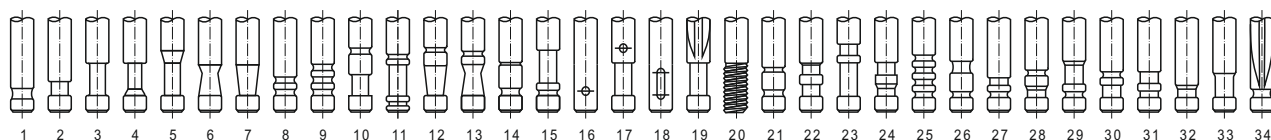



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>VOLKSWAGEN BENZYNA</b>								
<b>Golf V 2.0 FSI 16V</b> <b>Touran 2.0 FSI 16V</b> <b>ENG. AXW</b> 1984 ccm 110 kW (150 PS)	<b>10/03-7/05</b> <b>10/03-5/04</b>	82,5 4	IN	PVWG082	06D109601K 06E109601E 06E109601F	33,8x6,0x104,0	45	9
<b>Golf V 2.0 FSI 16V</b> <b>Jetta 2.0 FSI 16V</b> <b>Passat 2.0 FSI 16V</b> <b>Touran 2.0 FSI 16V</b> <b>ENG. BLR, BLY</b> 1984 ccm 110 kW (150 PS)	<b>5/04-7/07</b> <b>8/05-11/05</b> <b>3/05-11/05</b> <b>5/04-11/05</b>	82,5 4	EX	PVWG083	06D109611K 06D109611L	28,0x6,0x101,9	45	9
<b>Golf V 2.0 FSI 16V</b> <b>Passat 2.0 FSI 16V</b> <b>Touran 2.0 FSI 16V</b> <b>ENG. BLX, BVX</b> 1984 ccm 110 kW (150 PS)	<b>5/04-11/08</b> <b>9/05→</b> <b>5/04-11/05</b>	82,5 4						
<b>Eos 2.0 FSI 16V</b> <b>Golf V 2.0 FSI 16V</b> <b>Golf Plus 2.0 FSI 16V</b> <b>Jetta 2.0 FSI 16V</b> <b>Passat 2.0 FSI 16V</b> <b>Touran 2.0 FSI 16V</b> <b>ENG. BVY, BVZ</b> 1984 ccm 110 kW (150 PS)	<b>5/06-5/08</b> <b>5/05-11/08</b> <b>5/07-6/08</b> <b>12/05-6/08</b> <b>11/05→</b> <b>11/05-1/07</b>	82,5 4						
<b>Lupo 1.0i</b> <b>Polo 1.0i</b> <b>ENG. ALD, ANV, AUC</b> 999 ccm 37 kW (50 PS)	<b>5/99-7/05</b> <b>10/99-9/01</b>	67,1 4	IN EX	PVWG092 PVWG093	030109601AK 030109611S	31,0x6,0x99,0 26,0x6,0x99,0	45 45	9 9
<b>Gol 1.0</b> <b>ENG. ATE</b> 999 ccm 37 kW (50 PS)		67,1 4						
<b>Polo 1.4i</b> <b>ENG. AKP, AKK, ANW</b> 1390 ccm 40-44 kW (54-60 PS)	<b>10/99-9/01</b>	76,5 4	IN EX	PVWG094 PVWG036	030109601AL 030109611T 03D109611A 032109611L 032109611M	33,5x6,0x99,2 28,0x6,0x99,2	45 45	9 9
<b>Caddy 1.4i</b> <b>Lupo 1.4i</b> <b>Polo 1.4i</b> <b>ENG. AUD</b> 1390 ccm 44 kW (60 PS)	<b>9/00-6/03</b> <b>9/00-7/05</b> <b>10/99-9/01</b>	76,5 4						
<b>Derby, Polo 0.9</b> <b>ENG. HA</b> 895 ccm 29 kW (40 PS)	<b>9/75-12/81</b>	69,5 4	IN EX	PVWG107 PVWG004	052109601 052109611	31,5x8,0x104,0 28,0x8,0x104,0	45 45	1 1
<b>Derby 1.1</b> <b>Golf I 1.1</b> <b>Jetta I 1.1</b> <b>Polo 1.1</b> <b>Scirocco 1.1</b> <b>ENG. HB, FA, GG</b> 1093 ccm 37 kW (50 PS)	<b>2/77-7/83</b> <b>4/74-7/83</b> <b>8/78-2/84</b> <b>3/75-9/89</b> <b>4/74-7/79</b>	69,5 4						





Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>VOLKSWAGEN BENZYNA</b>								
<b>Polo 1.1</b> ENG. HC 1093 ccm 44 kW (60 PS)	3/75-9/81	69,5 4						
<b>Derby 1.3</b> <b>Polo 1.3</b> ENG. HH, HJ 1272 ccm 43-44 kW (58-60 PS)	2/77-7/83 12/76-7/83	75 4						
<b>Polo 1.3i</b> ENG. ADX 1296 ccm 40 kW (54 PS)	9/94-4/97	76,5 4	IN EX	PVWG110 PVWG010	030109601AA 032109611G	32,0x7,0x94,5 29,0x7,0x95,0	45 45	9 9
<b>Campmobil 1.9</b> <b>Transporter T2 1.9</b> ENG. DG 1915 ccm 57 kW (78 PS)	8/82-7/91 8/82-7/92	94 4	IN EX	PVWG115 PVWG116	025109601 025109601C 025109612A	39,8x8,0x122,3 34,0x9,0x122,5	45 45	9 9
<b>Campmobil 1.9</b> <b>Transporter T2 1.9</b> <b>Vanagon 1.9</b> ENG. DH 1915 ccm 60 kW (82 PS)	1/83-7/85 1/83-7/85 1/83-7/85	94 4						
<b>Campmobil 1.9i</b> <b>Transporter T2 1.9i</b> ENG. GW 1915 ccm 66 kW (90 PS)	8/83-7/85 8/83-7/85	94 4						
<b>Campmobil 2.1i</b> <b>Transporter T2 2.1i</b> ENG. DJ 2095 ccm 82 kW (112 PS)	8/85-7/91 8/84-7/92	94 4						
<b>Campmobil 2.1i</b> <b>Transporter T2 2.1i</b> <b>Vanagon 2.1i</b> ENG. MV 2095 ccm 70 kW (95 PS)	8/85-7/91 8/85-7/92 8/85-7/92	94 4						
<b>Campmobil 2.1i</b> <b>Transporter T2 2.1i</b> ENG. SR, SS 2095 ccm 64-68 kW (87-92 PS)	8/86-7/91 8/86-7/92	94 4						
<b>Polo 1.0 16V</b>			IN EX	PVWG123 PVWG124		22,5x6,0x101,7 20,0x6,0x101,4	45 45	9 9



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>VOLKSWAGEN BENZYNA</b>								
Corrado 2.8i VR6 (USA) Gol 2.8i VR6 Gol III/Vento VR6 2.8i Jetta 2.8i VR6 Passat 2.8i VR6 Sharan 2.8i VR6 ENG. AAA 2792 ccm 120-128 kW (163-174 PS)	8/91-7/95	81 6	IN	PVWG126	021109601E 021109601H 021109601J 021109601K 021109601L 95WW6507AA 1004128 1072283 1031317	39,0x7,0x106,0	45	9
California T4 2.8i VR6 EuroVan 2.8i Transporter T4 2.8i VR6 ENG. AES 2792 ccm 103 kW (140 PS)	1/96-5/00 5/96-5/00 1/96-5/00	81 6	EX	PVWG127	021109611D 021109611F 021109611G 95VW6505AA 1031316 1004127	34,3x7,0x107,0	45	9
Sharan 2.8i VR6 ENG. AMY 2792 ccm 128 kW (174 PS)	4/98-2/00	81 6						
Bora/Passat 2.3i 20V Golf III 2.3i 20V ENG. AGZ 2324 ccm 110 kW (150 PS)	9/97-2/01 10/97-2/01	81 5						
Corrado 2.9i VR6 Golf III/Passat 2.9i VR6 ENG. ABV 2861 ccm 135-140 kW (184-190 PS)	08/91-7/95 10/94-12/97	82 6						
LT 28/31/35/40/45/ /46/50/55 ENG. AGL 2295 ccm 105 kW (143 PS)	5/96-11/01	90,9 4	IN	PVWG129	1040531201 1040531401 1110531101 1110532101 1110532301 1110532401 1110530023 1110501227 1110501427	35,0x7,0x101,5	45	1
			EX	PVWG130		31,0x7,0x103,5	45	1
Caddy 1.2 TSI Golf VI 1.2 TSI Golf Plus 1.2 TSI ENG. CBZA 1198 ccm 63 kW (85 PS)	9/10→ 5/10-11/12 5/10-5/11	71 4	IN EX	PVWG131 PVWG132	03F109601A 03F109611B 03F109611C	35,5x6,0x98,7 30,0x6,0x98,4	45 45	9 9
Beetle 1.2 TSI Caddy/Caddy Maxi 1.2 TSI Golf VI 1.2 TSI Golf Plus 1.2 TSI Jetta 1.2 TSI Polo 1.2 TSI Touran 1.2 TSI ENG. CBZB 1198 ccm 77 kW (105 PS)	7/11→ 9/10→ 8/09-11/12 11/09→ 01/11→ 10/09→ 5/10→	71 4						
Polo 1.2 TSI ENG. CBZC 1198 ccm 66 kW (90 PS)	5/11→	71 4						




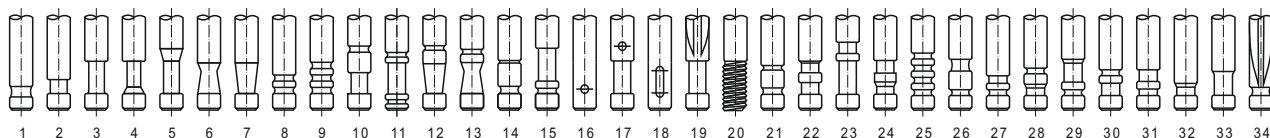
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>VOLKSWAGEN DIESEL</b>								
<b>Dasher 1.5 D (USA)</b>	<b>8/76-7/81</b>	76,5	IN	PVWG012	068109601	34,0x8,0x104,9	45	1
<b>Golf I 1.5 D</b>	<b>8/76-7/80</b>	4	EX	PVWG013	068109611	31,2x8,0x104,6	45	1
<b>Passat 1.5 D</b>	<b>8/77-7/80</b>				1257054			
<b>Rabbit 1.5 D</b>	<b>9/76-8/80</b>		IN	PVWG014	068109601C	34,0x8,0x104,9	45	9
<b>ENG. CK</b>			EX	PVWG015	068109601D 068109611C 068109611D	31,2x8,0x104,6	45	9
1471 ccm 37 kW (50 PS)								
<b>Dasher 1.6 D (USA)</b>	<b>3/81-7/82</b>	76,5			072109611			
<b>Golf I 1.6 D</b>	<b>8/80-7/82</b>	4			1328089-6			
<b>Jetta 1.6 D</b>	<b>8/80-2/84</b>				1328148			
<b>Passat 1.6 D</b>	<b>8/80-7/82</b>				1389262-5			
<b>Pickup 1.6 D (USA)</b>	<b>3/81-7/82</b>				9135927			
<b>Rabbit 1.6 D</b>	<b>3/81-7/82</b>							
<b>Santana 1.6 D</b>	<b>8/81-7/82</b>							
<b>Vanagon 1.6 D</b>	<b>81-82</b>							
<b>ENG. CR</b>								
1588 ccm 40 kW (54 PS)								
<b>Campmobil 1.6 D</b>	<b>1/81-7/87</b>	76,5						
<b>Quantum 1.6 D</b>	<b>1/81-7/87</b>	4						
<b>Rabbit 1.6 D</b>	<b>1/81-7/87</b>							
<b>Transporter T2 1.6 D</b>	<b>1/81-7/87</b>							
<b>Vanagon 1.6 D</b>	<b>8/81-7/84</b>							
<b>ENG. CS</b>								
1588 ccm 37 kW (50 PS)								
<b>Campmobil 1.6 TD</b>	<b>8/84-7/91</b>	76,5	IN	PVWG014	068109601C	34,0x8,0x104,9	45	9
<b>ENG. JX</b>		4	EX	PVWG015	068109601D 068109611C 068109611D	31,2x8,0x104,6	45	9
1588 ccm 51 kW (70 PS)								
<b>Iltis 1.6 TD</b>	<b>8/87-12/88</b>	76,5			072109611			
<b>ENG. 1C</b>		4			1328089-6			
1588 ccm 51 kW (70 PS)					1328148			
					1389262-5			
					9135927			
<b>Campmobil 1.7 D</b>	<b>8/84-7/91</b>	76,5						
<b>Transporter T2 1.7 D</b>	<b>8/84-7/92</b>	4						
<b>ENG. KY</b>								
1716 ccm 42 kW (57 PS)								
<b>ENG. 682</b>	<b>12/77-1/82</b>	76,5	IN	PVWG014	068109601C	34,0x8,0x104,9	45	9
1471 ccm 33 kW (46 PS)		4	EX	PVWG015	068109601D 068109611C 068109611D	31,2x8,0x104,6	45	9
<b>ENG. 685</b>		76,5			072109611			
1588 ccm 36 kW (48 PS)		4			1328089-6			
					1328148			
					1389262-5			
					9135927			
<b>Golf I 1.6 TD</b>	<b>3/82-12/83</b>	76,5						
<b>Jetta 1.6 TD</b>	<b>8/82-2/84</b>	4						
<b>Passat 1.6 TD</b>	<b>12/81-3/88</b>							
<b>Quantum 1.6 TD</b>	<b>8/81-7/85</b>		IN	PVWG016	068109601L	34,0x8,0x95,1	45	9
<b>Rabbit 1.6 TD</b>	<b>8/81-7/84</b>				068109601M			
<b>Santana 1.6 TD</b>	<b>12/81-12/84</b>		EX	PVWG017	068109601N 068109611L 068109611M	31,2x8,0x95,0	45	9
<b>ENG. CY</b>								
1588 ccm 51 kW (70 PS)								



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>VOLKSWAGEN DIESEL</b>								
Caddy 1.6 D Gol I 1.6 D Jetta 1.6 D Passat 1.6 D Pickup 1.6 D (USA) Rabbit 1.6 D Santana 1.6 D Saveiro 1.6 D Vanagon 1.6 D ENG. JK 1588 ccm 40 kW (54 PS)	10/82-7/90 8/82-12/84 8/82-2/84 8/81-3/88 8/82-7/84 8/82-7/84 8/82-12/84 →11/98 83-84	76,5 4						
ENG. 68A, 68C 1588 ccm 45-50 kW (61-67 PS)	4/83-3/94	76,5 4						
Gol 1.6 D Gol II 1.6 D Jetta 1.6 D ENG. JP 1588 ccm 40 kW (54 PS)	8/83-10/91 12/83-10/91	76,5 4						
Gol 1.6 TD Gol II 1.6 TD Jetta 1.6 TD ENG. JR 1588 ccm 51 kW (70 PS)	8/83-10/91 12/83-10/91	76,5 4						
ENG. 686, 68D 1588 ccm 36-45 kW (48-61 PS)	3/89-3/94	76,5 4						
Dasher 1.6 D (USA) Gol I 1.6 D Jetta 1.6 D Passat 1.6 D Pickup 1.6 D (USA) Rabbit 1.6 D Santana 1.6 D Vanagon 1.6 D ENG. CR 1588 ccm 40 kW (54 PS)	3/81-7/82 8/80-7/82 8/80-2/84 8/80-7/82 3/81-7/82 3/81-7/82 8/81-7/82 81-82	76,5 4	IN	PVWG016	068109601L 068109601M 068109601N	34,0x8,0x95,1	45	9
Caddy 1.6 D Gol 1.6 D Gol II 1.6 D Jetta 1.6 D ENG. ME, MF 1588 ccm 40-51 kW (54-70 PS)	8/90-7/92 5/88-7/92 5/88-7/92	76,5 4	EX	PVWG017	068109611L 068109611M	31,2x8,0x95,0	45	9
Gol 1.6 TD Gol II 1.6 TD Jetta 1.6 TD Passat 1.6 TD ENG. SB, RA, 1V 1588 ccm 44-59 kW (60-80 PS)	4/89-7/92 4/89-7/92 8/88-10/93	76,5 4						



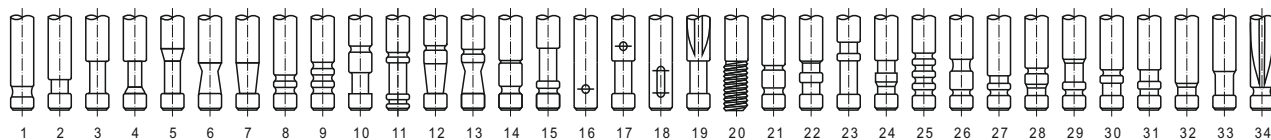
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>VOLKSWAGEN DIESEL</b>								
<b>LT 28/31/33/35/40/50 D</b> <b>ENG. CP</b> 2383 ccm 55 kW (75 PS)	8/78-11/82	76,5 6	IN	PVWG018	069109601 1257053	36,0x8,0x104,9	45	1
			IN	PVWG019	069109601C 069109601D 1328088-8 1328147 1389261-7	36,0x8,0x104,9	45	9
<b>Campmobil 2.4</b> <b>LT 28/31/35/40/50 D</b> <b>ENG. DW</b> 2383 ccm 55 kW (75 PS)	8/83-7/89 12/82-7/92	76,5 6	EX	PVWG013	068109611 1257054	31,2x8,0x104,6	45	1
			EX	PVWG015	068109611C 068109611D 072109611 1328089-6 1328148 1389262-5 9135927	31,2x8,0x104,6	45	9
<b>Campmobil 2.4</b> <b>LT 28/31/35/40/50 D</b> <b>ENG. DW</b> 2383 ccm 55 kW (75 PS)	8/83-7/89 12/82-7/92	76,5 6	IN	PVWG019	069109601C 069109601D 1328088-8 1328147 1389261-7	36,0x8,0x104,9	45	9
			IN	PVWG020	069109601F	36,0x8,0x95,1	45	9
<b>LT 28/31/35/40/45/50/55 TD</b> <b>ENG. DV</b> 2383 ccm 75 kW (102 PS)	12/82-7/92	76,5 6	IN	PVWG096	069109601H	36,0x8,0x95,0	45	9
			EX	PVWG015	068109611C 068109611D 072109611 1328089-6 1328148 1389262-5 9135927	31,2x8,0x104,6	45	9
<b>Campmobil 2.4</b> <b>LT 28/31/35/40/45/50/55 TD</b> <b>ENG. 1G</b> 2383 ccm 68 kW (92 PS)	8/88-7/92 8/88-7/92	76,5 6	EX	PVWG017	068109611L 068109611M	31,2x8,0x95,0	45	9
			IN	PVWG020	069109601F	36,0x8,0x95,1	45	9
<b>Gol 1.9 D</b> <b>Golf III 1.9 D</b> <b>Parati 1.9 D</b> <b>Passat 1.9 D</b> <b>Polo 1.9 D</b> <b>Polo Classic 1.9 D</b> <b>Seveiro 1.9 D</b> <b>Vento 1.9 D</b> <b>ENG. 1Y</b> 1896 ccm 47 kW (64 PS)	11/95-9/05 6/02-7/06 11/91-2/99 8/98-3/06 5/89-10/93 1/96-10/96 5/96-9/05 6/02-3/06 1/92-12/97	79,5 4	IN	PVWG067	074109611	31,1x8,0x95,5	45	9
			EX	PVWG067	074109611	31,1x8,0x95,5	45	9
<b>Caddy 1.9 D</b> <b>Polo 1.9 D</b> <b>ENG. AEF</b> 1896 ccm 47 kW (64 PS)	6/96-12/00 10/94-7/01	79,5 4	IN					
			EX					
<b>Caddy 1.9 SDI</b> <b>Gol 1.9 SDI</b> <b>Golf III 1.9 SDI</b> <b>Polo 1.9 SDI</b> <b>Vento 1.9 SDI</b> <b>ENG. AEY, AGD</b> 1896 ccm 47 kW (64 PS)	11/95-9/00	79,5 4	IN					
			EX					




Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>VOLKSWAGEN DIESEL</b>								
<b>Bora 1.9 SDI</b> <b>Golf IV 1.9 SDI</b> <b>Polo 1.9 SDI</b> <b>ENG. AGP</b> 1896 ccm 50 kW (68 PS)	5/99-4/01 10/97-4/01 10/99-9/00	79,5 4						
<b>Campmobil 2.4</b> <b>LT 28/31/35/40/45/50/55</b> <b>ENG. 1E</b> 2383 ccm 70 kW (95 PS)	8/88-12/95 8/88-12/95	76,5 6						
<b>California T4 1.9 D</b> <b>Transporter T4 1.9 D</b> <b>ENG. 1X</b> 1896 ccm 44 kW (60 PS)	9/90-7/95 9/90-12/95	79,5 4						
<b>California T4 2.4 D</b> <b>Caravelle 2.4 D</b> <b>EuroVan 2.4 D</b> <b>Transporter T4 2.4 D</b> <b>ENG. AAB, AJA</b> 2370 ccm 55-57 kW (75-78 PS)	9/90-4/02 2/98-12/00 7/95-12/00 9/90-6/03	79,5 5						
<b>ENG. AFD</b> 1896 ccm 60 kW (82 PS)	4/94-1/02	79,5 4	IN	PVWG023	028109601D 028109601K 1079769	36,0x7,0x96,85	45	9
<b>Passat 1.9 TDI</b> <b>ENG. AHH</b> 1896 ccm 66 kW (90 PS)	5/98-8/00	79,5 4	EX	PVWG024	028109611G 1049788	31,5x7,0x96,8	45	9
<b>Caddy 1.9 TDI</b> <b>Gol 1.9 TDI</b> <b>Golf III 1.9 TDI</b> <b>Vento 1.9 TDI</b> <b>ENG. ALE</b> 1896 ccm 66 kW (90 PS)	9/97-9/00 5/96-12/01 4/97-12/97	79,5 4						
<b>Bora 1.9 TDI</b> <b>Gol 1.9 TDI</b> <b>Golf IV 1.9 TDI</b> <b>Polo 1.9 TDI</b> <b>Polo Classic 1.9 TDI</b> <b>ENG. AGR</b> 1896 ccm 66 kW (90 PS)	10/98-5/05 10/99→ 10/99-9/01 3/99-9/05	79,5 4						
<b>Bora 1.9 TDI</b> <b>Caddy 1.9 TDI</b> <b>Golf IV 1.9 TDI</b> <b>Jetta 1.9 TDI</b> <b>New Beetle 1.9 TDI</b> <b>Polo 1.9 TDI</b> <b>ENG. ALH</b> 1896 ccm 66 kW (90 PS)	9/98-5/05 9/00-6/03 10/97-5/06 11/98→ 1/98-7/05 10/99-9/01	79,5 4						



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>VOLKSWAGEN DIESEL</b>								
<b>Golf IV 1.9 TDI</b> <b>Passat 1.9 TDI</b> <b>Sharan 1.9 TDI</b> <b>ENG. AVG</b> 1896 ccm 81 kW (110 PS)	<b>8/99-10/00</b> <b>8/99-8/00</b> <b>8/99-2/00</b>	79,5 4						
<b>Bora 1.9 TDI</b> <b>Golf IV 1.9 TDI</b> <b>Polo 1.9 TDI</b> <b>ENG. ASV, AHF</b> 1896 ccm 81 kW (110 PS)	<b>9/98-5/05</b> <b>10/97-6/06</b> <b>10/99-9/01</b>	79,5 4						
<b>ENG. AVM</b> 1896 ccm 63 kW (86 PS)	<b>11/00→</b>	79,5 4						
<b>ENG. BEU</b> 1896 ccm 43 kW (58 PS)	<b>11/02→</b>	79,5 4						
<b>ENG. BJC</b> 1896 ccm 50 kW (68 PS)	<b>11/03→</b>	79,5 4						
<b>Golf III 1.9 TDI</b> <b>Passat 1.9 TDI</b> <b>Polo 1.9 TDI</b> <b>Sharan 1.9 TDI</b> <b>Vento 1.9 TDI</b> <b>ENG. AFN</b> 1896 ccm 81 kW (110 PS)	<b>2/96-8/99</b> <b>3/96-8/99</b> <b>6/98-8/99</b> <b>12/96-7/99</b> <b>2/96-12/97</b>	79,5 4	IN	PVWG023	028109601D 028109601K 1079769	36,0x7,0x96,85	45	9
<b>Caddy 1.9 TDI</b> <b>Golf III 1.9 TDI</b> <b>Passat 1.9 TDI</b> <b>Sharan 1.9 TDI</b> <b>Vento 1.9 TDI</b> <b>ENG. 1Z</b> 1896 ccm 66 kW (90 PS)	<b>10/96-3/97</b> <b>7/93-7/96</b> <b>10/93-12/96</b> <b>9/95-7/96</b> <b>7/93-7/96</b>	79,5 4	IN	PVWG027	028109601A 028109601H 046109601G 046109601H 046109601J 049109601J 1669766 9186565	36,0x8,0x96,8	45	9
<b>Caddy 1.9 TDI</b> <b>Golf III 1.9 TDI</b> <b>Jetta 1.9 TDI</b> <b>Passat 1.9 TDI</b> <b>Polo 1.9 TDI</b> <b>Sharan 1.9 TDI</b> <b>Vento 1.9 TDI</b> <b>ENG. AHU</b> 1896 ccm 66 kW (90 PS)	<b>10/96-9/00</b> <b>7/96-6/00</b> <b>8/96-</b> <b>8/96-8/00</b> <b>1/97-8/00</b> <b>8/96-2/00</b> <b>8/96-12/97</b>	79,5 4	EX	PVWG024	028109611G 1049788	31,5x7,0x96,8	45	9
			EX	PVWG028	046109611C 046109611E 046109611F 1669772 9186566	31,5x8,0x96,9	45	9






Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>VOLKSWAGEN DIESEL</b>								
<b>California T4 2.5 TDI</b> 1/96-9/03 <b>Transporter T4 2.5 TDI</b> 9/95-6/03 <b>ENG. ACV, AUF, AXL, AYC</b> 2461 ccm 75 kW (102 PS)	81 5	IN	PVWG027	028109601A 028109601H 046109601G 046109601H 046109601J 049109601J 1669766 9186565	36,0x8,0x96,9	45	9	
<b>LT 28/35 SDI</b> 5/96-4/01 <b>ENG. AGX</b> 2461 ccm 55 kW (75 PS)	81 5	EX	PVWG028	046109611C 046109611E 046109611F 1669772 9186566	31,5x8,0x96,9	45	9	
<b>LT 28/35/46 TDI</b> 5/96-7/06 <b>ENG. AHD, ANJ, AVR</b> 2461 ccm 75-80 kW (102-109 PS)	81 5							
<b>California T4 2.5 TDI</b> 7/99-9/03 <b>Transporter T4 2.5 TDI</b> 5/98-6/03 <b>ENG. AHY, AXG</b> 2461 ccm 111 kW (151 PS)	81 5							
<b>California T4 2.5 TDI</b> 5/98-9/03 <b>Transporter T4 2.5 TDI</b> 5/98-6/03 <b>ENG. AJT, AYY</b> 2461 ccm 65 kW (88 PS)	81 5							
<b>LT 28/35/46 TDI</b> 5/99-7/06 <b>ENG. APA, BBE, BBF</b> 2461 ccm 61-70 kW (83-95 PS)	81 5							
<b>ENG. ANF</b> 2/02→ 2461 ccm 55 kW (75 PS)	81 5							
<b>ENG. ANG</b> 2/02→ 2461 ccm 88 kW (120 PS)	81 5							
<b>ENG. ANH</b> 2/02→ 2461 ccm 111 kW (150 PS)	81 5							
<b>ENG. BBR</b> 1/03→ 2461 ccm 80 kW (109 PS)	81 5							
<b>ENG. BCT</b> 2/02→ 2461 ccm 40 kW (55 PS)	81 5							
<b>ENG. BCU</b> 2/02→ 2461 ccm 74 kW (101 PS)	81 5							
<b>ENG. BCV</b> 2/02→ 2461 ccm 108 kW (147 PS)	81 5							
<b>ENG. BTW</b> 4/05→ 2460 ccm 121 kW (165 PS)	81 5							
<b>Crafter 2.5 TDI</b> 4/06→ <b>LT 28/35/46 TDI</b> 4/06→ <b>ENG. BJJ, CEBA</b> 2461 ccm 65 kW (88 PS)	81 5							





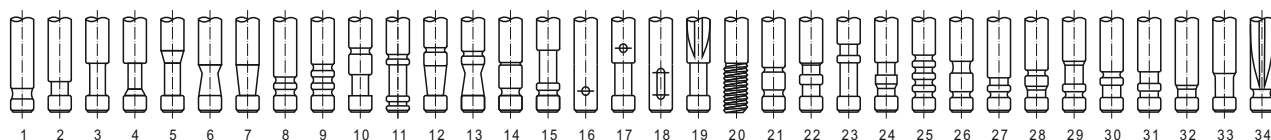
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>VOLKSWAGEN DIESEL</b>								
<b>Crafter 2.5 TDI</b> LT 28/35/46 TDI ENG. BJK, CEBB 2459 ccm 80 kW (109 PS)	4/06→ 4/06→	81 5						
<b>Crafter 2.5 TDI</b> LT 28/35/46 TDI ENG. BJL, CECA 2459-2461 ccm 100 kW (136 PS)	4/06→ 4/06→	81 5						
<b>Crafter 2.5 TDI</b> LT 28/35/46 TDI ENG. BJM, CECB 2459-2461 ccm 120 kW (163 PS)	4/06→ 4/06→	81 5						
<b>Caddy 1.9 D</b> Gol 1.9 D Gol III 1.9 D Parati 1.9 D Passat 1.9 D Polo 1.9 D Polo Classic 1.9 D Seveiro 1.9 D Vento 1.9 D ENG. 1Y 1896 ccm 47 kW (64 PS)	11/95-9/05 6/02-7/06 11/91-2/99 8/98-3/06 5/89-10/93 1/96-10/96 5/96-9/05 6/02-3/06 1/92-12/97	79,5 4	IN IN EX	PVWG033 PVWG119 PVWG034	028109601B 028109601C 028109611B 028109611E	36,0x7,0x95,5 35,9x7,0x95,6 31,5x7,0x95,6	45 45 45	9 9 9
<b>Gol 1.9 TD</b> Gol III 1.9 TD Jetta 1.9 TD Passat 1.9 TD Vento 1.9 TD ENG. AAZ 1896 ccm 55 kW (75 PS)	6/98-5/02 11/91-2/99 8/92-12/98 3/91-12/96 3/91-12/97	79,5 4						
<b>California T4 1.9 TD</b> Gol 1.9 TD Transporter T4 1.9 TD ENG. ABL 1896 ccm 50 kW (68 PS)	8/92-4/02 10/92-6/03	79,5 4						
<b>ENG. ADE</b> 1896 ccm 55 kW (75 PS)	4/94-1/02	79,5 4						
<b>ENG. ADG</b> 1896 ccm 48 kW (65 PS)	4/94→	79,5 4						
<b>Caddy 1.9 D</b> ENG. AEF 1896 ccm 47 kW (64 PS)	6/96-12/00	79,5 4						
<b>Parati 1.9 D</b> Seveiro 1.9 D ENG. BGG 1896 ccm 47 kW (64 PS)	6/02-3/06 6/02-3/06	79,5 4						




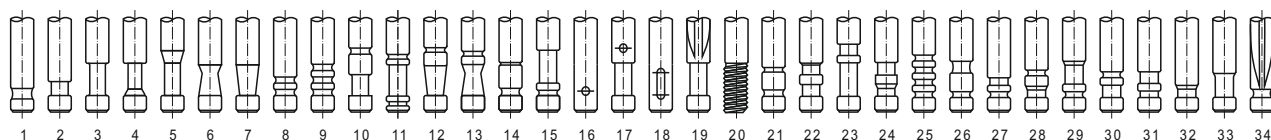
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>VOLKSWAGEN DIESEL</b>								
<b>Passat 2.5 TDI</b> ENG. AFB, AKN 2496 ccm 110 kW (150 PS)	8/98-5/03	78,3 6	IN EX	PVWG043 PVWG044	059109601C 059109601B 059109611C 059109611B	27,0x6,0x100,5 24,0x6,0x100,5	45 45	9 9
<b>Caddy 1.9 D</b> <b>Polo 1.9 D</b> ENG. AEF 1896 ccm 47 kW (64 PS)	6/96-12/00 6/96-12/00	79,5 4	IN EX	PVWG049 PVWG050	028109601J 028109611K	36,0x7,0x96,5 31,5x7,0x96,3	45 45	9 9
<b>Caddy 1.7 SDI</b> <b>Polo 1.7 SDI</b> ENG. AHB, AHG, AKW 1716 ccm 42 kW (57 PS)	7/96-9/00 4/97-12/99	79,5 4						
<b>Lupo 1.7 SDI</b> <b>Polo 1.7 SDI</b> ENG. AKU 1716 ccm 44 kW (60 PS)	10/98-7/05 8/97-4/00	79,5 4						
<b>Golf IV 1.9 SDI</b> <b>Jetta 1.9 SDI</b> <b>Polo 1.9 SDI</b> ENG. AQM, ASX 1896 ccm 47-50 kW (64-68 PS)	11/98-6/06 2/02→ 10/99-9/01	79,5 4						
<b>Caddy 1,9 SDI</b> <b>Fox 1.9 SDI</b> <b>Polo 1.9 SDI</b> <b>Polo Sedan 1.9 SDI</b> <b>Spacefox 1.9 SDI</b> <b>Sportvan 1.9 SDI</b> <b>Suran 1.9 SDI</b> ENG. ASY, AYQ 1896 ccm 47 kW (64 PS)	9/00-6/03 12/07→ 11/01→ 11/02→ 9/07→ 9/07→ 9/07→	79,5 4						
<b>ENG. ARD, ANC</b> 1896 ccm 44 kW (60 PS)	1/02→	79,5 4						
<b>ENG. BEQ</b> 1896 ccm 33 kW (45 PS)	2/02→	79,5 4						
<b>ENG. BGL</b> 1896 ccm 37 kW (50 PS)	2/03→	79,5 4						
<b>ENG. BGM</b> 1896 ccm 29 kW (40 PS)	2/03→	79,5 4						
<b>ENG. CDXA, CDXB</b> 1896 ccm 29 kW (40 PS)	10/07→	79,5 4						
<b>ENG. BXT</b> 1896 ccm 30 kW (41 PS)	5/06→	79,5 4						




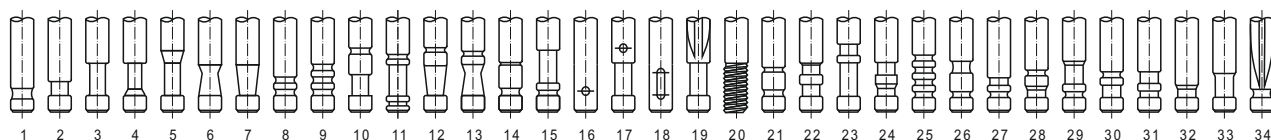
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>VOLKSWAGEN DIESEL</b>								
<b>Caddy 1.9 SDI</b> <b>Gol 1.9 SDI</b> <b>Golf III 1.9 SDI</b> <b>Polo 1.9 SDI</b> <b>Vento 1.9 SDI</b> <b>ENG. AEY, AGD</b> 1896 ccm 47 kW (64 PS)	11/95-9/00 7/95-2/99 12/95-9/01 10/07→	79,5 4						
<b>Bora 1.9 SDI</b> <b>Golf IV 1.9 SDI</b> <b>Polo 1.9 SDI</b> <b>ENG. AGP</b> 1896 ccm 50 kW (68 PS)	5/99-4/01 10/97-4/01 10/99-9/01	79,5 4						
<b>Polo 1.3D</b> <b>ENG. MN</b> 1272 ccm 33 kW (45 PS)	8/85-7/90	75 4	IN EX	PVWG053 PVWG006	030109601 030109611A	34,0x8,0x99,1 28,9x8,0x99,1	45 45	9 9
<b>Polo 1.4D</b> <b>ENG. 1W</b> 1398 ccm 35 kW (48 PS)	10/90-7/94	75 4						
<b>Bora 1.9 TDI</b> <b>Golf IV 1.9 TDI</b> <b>Passat 1.9 TDI</b> <b>ENG. AJM</b> 1896 ccm 85 kW (115 PS)	11/98-7/01 5/99-10/01 1/99-12/99	79,5 4	IN EX	PVWG065 PVWG066	038109601B 1100679 038109611B 038109611F 1100678	35,9x7,0x89,9 31,5x7,0x90,0	45 45	9 9
<b>California T5 1.9 TDI</b> <b>Transporter T5 1.9 TDI</b> <b>ENG. AXC Euro 3</b> 1896 ccm 63 kW (85 PS)	5/07-11/09 4/03→	79,5 4						
<b>Sharan 1.9 TDI</b> <b>ENG. ANU</b> 1896 ccm 66 kW (90 PS)	3/99→	79,5 4						
<b>Lupo 1.4 TDI</b> <b>Polo 1.4 TDI</b> <b>Polo Sdean 1.4 TDI</b> <b>ENG. AMF</b> 1422 ccm 55 kW (75 PS)	5/99-7/05 10/99-5/05 6/03-7/06	79,5 3						
<b>Passat 1.9 TDI</b> <b>ENG. ATJ</b> 1896 ccm 85 kW (116 PS)	1/00-8/00	79,5 4						
<b>Bora 1.9 TDI</b> <b>Golf IV 1.9 TDI</b> <b>New Beetle 1.9 TDI</b> <b>Polo 1.9 TDI</b> <b>Polocross 1.9 TDI</b> <b>ENG. ATD</b> 1896 ccm 74 kW (101 PS)	5/00-5/06 2/00-6/06 3/00→ 11/01→ 11/05→	79,5 4						




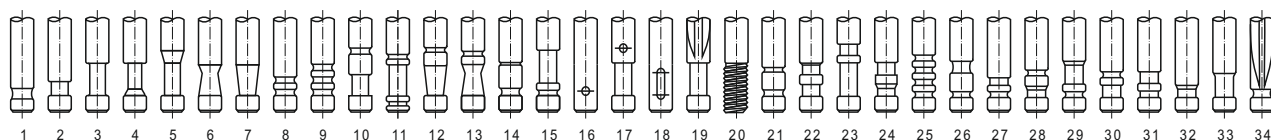
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>VOLKSWAGEN DIESEL</b>								
<b>Bora 1.9 TDI</b> <b>Golf IV 1.9 TDI</b> <b>Sharan 1.9 TDI</b> <b>ENG. AUJ</b> 1896 ccm 85 kW (116 PS)	5/00-7/01 1/00-10/01 4/00→	79,5 4						
<b>Passat 1.9 TDI</b> <b>ENG. AVB</b> 1896 ccm 74 kW (101 PS)	2/00-5/05	79,5 4						
<b>California T5 1.9 TDI</b> <b>Transporter T5 1.9 TDI</b> <b>ENG. AXB Euro 3</b> 1896 ccm 77 kW (105 PS)	5/07-11/09 4/03→	79,5 4						
<b>Bora 1.9 TDI</b> <b>Golf IV 1. TDI</b> <b>ENG. ARL</b> 1896 ccm 110 kW (150 PS)	9/00-5/05 9/00-6/06	79,5 4						
<b>Bora 1.9 TDI</b> <b>Golf IV 1.9 TDI</b> <b>Polo 1.9 TDI</b> <b>Sharan 1.9 TDI</b> <b>ENG. ASZ</b> 1896 ccm 96 kW (130 PS)	4/01-5/05 4/01-6/06 11/03-5/08 11/02→	79,5 4						
<b>Bora 1.9 TDI</b> <b>Passat 1.9 TDI</b> <b>ENG. AVF, AWX</b> 1896 ccm 96 kW (130 PS)	4/97-12/97 10/00-5/05	79,5 4						
<b>Polo 1.9 TDI</b> <b>ENG. BLT</b> 1896 ccm 96 kW (130 PS)	5/04→	79,5 4						
<b>Sharan 1.9 TDI</b> <b>ENG. BTB</b> 1896 ccm 110 kW (150 PS)	1/05-5/07	79,5 4						
<b>Sharan 1.9 TDI</b> <b>ENG. BVK</b> 1896 ccm 85 kW (116 PS)	11/05→	79,5 4						
<b>Touareg 5.0 TDI</b> <b>ENG. AYH</b> 4921 ccm 230 kW (310 PS)	11/02-11/05	81 10						
<b>Phaeton 5.0 TDI</b> <b>ENG. AJS</b> 4921 ccm 230 kW (310 PS)	12/02-10/06	81 10						
<b>California T5 2.5 TDI</b> <b>Transporter T5 2.5 TDI</b> <b>ENG. AXD Euro 3</b> 2460 ccm 96 kW (130 PS)	5/07-11/09 4/03→	81 5						



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>VOLKSWAGEN DIESEL</b>								
<b>Touareg 2.5 TDI</b> <b>ENG. BAC</b> 2461 ccm 128 kW (174 PS)	1/03-11/06	81 5						
<b>California T5 2.5 TDI</b> <b>Transporter T5 2.5 TDI</b> <b>ENG. BLJ</b> 2461 ccm 120 kW (163 PS)	5/07-11/09 11/03-11/09	81 5						
<b>Touareg 2.5 TDI</b> <b>ENG. BLK</b> 2460 ccm 120 kW (163 PS)	7/03-11/06	81 5						
<b>California T5 2.5 TDI</b> <b>Transporter T5 2.5 TDI</b> <b>ENG. AXE Euro 3</b> 2460 ccm 128 kW (174 PS)	5/07-11/09 4/03→	81 5						
<b>Taro 2.4 D</b> <b>ENG. 2L</b> 2466 ccm 53-62 kW (72-85 PS)	89→	92 4	IN EX	PVWG068 PVWG069	13711-17010 13711-54020 13715-17010 13715-54040	42,5x8,0x103,5 36,1x8,0x103,5	45 45	1 1
<b>Golf V 2.0 TDI 16V</b> <b>Golf Plus 2.0 TDI 16V</b> <b>Jetta 2.0 TDI 16V</b> <b>Touran 2.0 TDI 16V</b> <b>Vento 2.0 TDI 16V</b> <b>ENG. AZV, BKD</b> 1968 ccm 100-103 kW (136-140 PS)	10/03→ 5/07→ 8/05-6/08 2/03→ 2/06→	81 4	IN EX	PVWG084 PVWG085	03G109601A 03G109611B	29,4x6,0x88,5 25,5x6,0x88,2	45 45	9 9
<b>Passat 2.0 TDI 16V</b> <b>ENG. BKP, BMA</b> 1968 ccm 100-103 kW (136-140 PS)	3/05-5/09	81 4						
<b>Passat 2.0 TDI 16V</b> <b>ENG. BMV, BVE</b> 1968 ccm 88-90 kW (120-122 PS)	3/05-5/07	81 4						
<b>Passat 2.0 TDI 16V</b> <b>ENG. BMR</b> 1968 ccm 125 kW (170 PS)	2/06→	81 4						
<b>Passat 2.0 TDI 16V</b> <b>ENG. BUZ</b> 1968 ccm 120 kW (163 PS)	10/05→	81 4						
<b>Golf V 2.0 TDI 16V</b> <b>Jetta 2.0 TDI 16V</b> <b>Touran 2.0 TDI 16V</b> <b>ENG. BMN</b> 1968 ccm 125 kW (170 PS)	1/03-5/05 5/03-5/05 12/05→	81 4						



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>VOLKSWAGEN DIESEL</b>								
<b>Passat 2.5 TDI 24V</b> <b>ENG. BAU, BDH</b> 2496 ccm 132 kW (179PS)	<b>1/03-5/05</b>	78,3 6	IN EX	PVWG088 PVWG089	059109601F 059109611G	27,1x6,0x100,5 24,1x6,0x100,5 <b>Odległość zamka - 8,3 [mm]</b>	45 45	9 9
<b>Passat 2.5 TDI 24V</b> <b>ENG. BDG</b> 2496 ccm 120 kW (163 PS)	<b>5/03-5/05</b>	78,3 6						
<b>Transporter LT 28D/31D/35D</b> <b>ENG. Perkins 4.165</b> 2710 ccm 48 kW (65 PS)	<b>75→</b>	92 4	IN EX	PVWG090 PVWG091	31431491 3142H001 061109601 3142A031 061109611	40,5x7,9x114,6 35,6x7,9x114,6	30 45	1 1
<b>Gol 1.9 TD</b> <b>Golf III 1.9 TD</b> <b>Jetta 1.9 TD</b> <b>Passat 1.9 TD</b> <b>Vento 1.9 TD</b> <b>ENG. AAZ</b> 1896 ccm 55 kW (75 PS)	<b>6/98-5/02</b> <b>11/91-2/99</b> <b>8/92-12/98</b> <b>3/91-12/96</b> <b>3/91-12/97</b>	79,5 4	IN EX	PVWG096 PVWG067	069109601H 074109611	36,0x8,0x95,0 31,1x8,0x95,5	45 45	9 9
<b>California T4 1.9 TD</b> <b>Gol 1.9 TD</b> <b>Transporter T4 1.9 TD</b> <b>ENG. ABL</b> 1896 ccm 50 kW (68 PS)	<b>8/92-4/02</b> <b>10/92-6/03</b>	79,5 4						
<b>ENG. ADE</b> 1896 ccm 55 kW (75 PS)	<b>4/94-1/02</b>	79,5 4						
<b>LT 28/35/46 TDI</b> <b>ENG. AGK</b> 2798 ccm 92 kW (125 PS)	<b>7/97-12/98</b>	93 4	IN EX	PVWG120 PVWG121	062109601 062109611A	33,0x7,0x105,0 40,0x7,0x105,0	30 45	9 9
<b>LT 28/35/46 TDI</b> <b>ENG. ATA</b> 2798 ccm 96 kW (130 PS)	<b>1/99-1/02</b>	93 4						
<b>LT 28/35/46 TDI</b> <b>ENG. AUH, BCQ</b> 2798 ccm 116 kW (158-160 PS)	<b>2/02-7/06</b>	93 4						



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>VOLVO BENZYNA</b>								
<b>66 DL/L</b> <b>ENG. B 10 E</b> 1108 ccm 33 kW (45 PS)	<b>75-81</b>	70 4	IN	PVOL001	7701458180 7701458186 3104401-9 5613194	33,4x7,0x89,9	45	1
<b>66 DL/GL/Sedan/Kombi</b> <b>ENG. B 13 E</b> 1289 ccm 42 kW (57 PS)	<b>75-81</b>	73 4	EX	PVOL002	7701458190 7700505115 7700560792 7701460256 3100519-2 560792E	30,2x7,0x88,9	45	8
<b>343 DL/GL/L</b> 1397 ccm 52 kW (70 PS)	<b>76→</b>	76 4						
<b>345 DL/GL/L</b> <b>ENG. B 14 OE</b> 1397 ccm 52 kW (70 PS)	<b>76→</b>	70 4						
<b>480 1.7</b> <b>ENG. B 18 E</b> 1721 ccm 70-80 kW (95-109 PS)	<b>4/86-8/89</b>	81 4	IN	PVOL003	7701463081 7700713788 3342278-3	38,1x8,0x111,5	30	1
<b>440 1.7</b> <b>460 1.7</b> <b>480 1.7</b> <b>ENG. B 18 EP, B 18 F</b> 1721 ccm 70-80 kW (95-109 PS)	<b>8/88-8/91</b> <b>4/86-8/97</b> <b>5/87-7/90</b>	81 4	IN EX	PVOL097 PVOL004	7701465172 7701463082 7701463944 7700713790 7701463510 3343738-5 3342399-7	30,7x7,0x107,5 32,5x8,0x111,3	45 45	1 1
<b>440 1.7i Turbo</b> <b>460 1.7i Turbo</b> <b>480 1.7i Turbo</b> <b>ENG. B 18 FT</b> 1721 ccm 88-90 kW (120-122 PS)	<b>9/88-7/96</b> <b>3/90-9/96</b> <b>8/88-8/95</b>	81 4						
<b>340 1.7</b> <b>360 1.7</b> <b>ENG. B 172 K, F3N 718</b> 1721 ccm 59 kW (80 PS)	<b>8/85-7/91</b> <b>8/85-7/91</b>	81 4						
<b>440 1.8i</b> <b>460 1.8i</b> <b>ENG. B 18 U</b> 1721 ccm 53-55 kW (73-75 PS)	<b>9/91-8/97</b> <b>9/91-8/97</b>							
<b>66 1.1</b> <b>ENG. B 10 E</b> 1108 ccm 33-35 kW (45-47 PS)	<b>8/75-8/78</b>	70 4	IN	PVOL001	7701458180 7701458186 3104401-9 5613194	33,4x7,0x89,9	45	1
<b>66 1.3</b> <b>ENG. B 13 E</b> 1289 ccm 42 kW (57 PS)	<b>8/75-8/78</b>	73 4	EX	PVOL029	7700638247 7701460690 7701461802 7701461214 3267437-6 3277694-7 3277695-7 3277813-6	29,0x7,0x88,9	45	8
<b>340 1.4</b> <b>ENG. B 14</b> 1397 ccm 47-53 kW (64-72 PS)	<b>8/79-7/91</b>	76 4						
<b>343 1.4</b> <b>345 1.4</b> <b>ENG. B 14 OE</b> 1397 ccm 47-53 kW (64-72 PS)	<b>8/76-7/79</b> <b>2/76-7/79</b>	76 4						



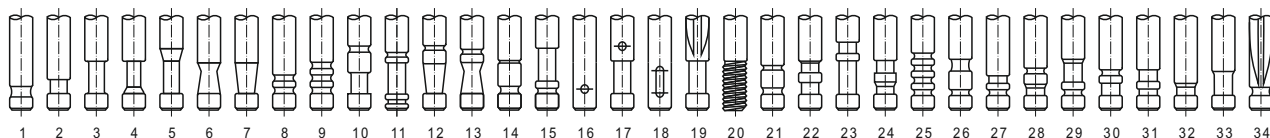


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>VOLVO BENZYNA</b>								
<b>440/460 1.8i</b> <b>ENG. B18U</b> 1794 ccm 66 kW (90 PS)	<b>91-96</b>	82,7 4	IN	PVOL025	7701466606 3344841-6 3344841 855926	40,2x8,0x107,0 32,6x8,0x107,0	45	1
<b>440/460/480 2.0</b> <b>ENG. B 20 F 208</b> 1998 ccm 80 kW (109 PS)	<b>9/92-12/96</b>	82,7 4	EX	PVOL026	7701466607 3344842-4 3344842 855927		45	1
<b>V40 1.8i 16V</b> <b>S40 1.8i 16V</b> <b>ENG. B 4184 SJ, B 4184 SM</b> 1834 ccm 90-92 kW (122-125 PS)	<b>8/97-4/04</b> <b>9/97-1/04</b>	81 4	IN	PVOL027	7438610007 1397641-0	31,0x7,0x104,0	45	9
<b>V40 1.9i Turbo 16V</b> <b>S40 1.9i Turbo 16V</b> <b>ENG. B 4194 T, B 4194 T2</b> 1855 ccm 147 kW (200 PS)	<b>5/97-7/00</b> <b>5/97-7/00</b>	81 4	EX	PVOL028	7438610008 1366882-7 1366490 9471466	27,0x7,0x103,2	45	9
<b>S70 2.0i 20V</b> <b>V40 2.0i 20V</b> <b>V70 2.0i 20V</b> <b>850 2.0i 20V</b> <b>S40 2.0i 20V</b> <b>ENG. B 5204 S</b> 1984 ccm 105 kW (143 PS)	<b>1/97-7/98</b> <b>1/96→</b> <b>1/97-3/00</b> <b>9/91-12/96</b> <b>1/96→</b>	81 5						
<b>S70 2.0i Turbo 20V</b> <b>S80 2.0i Turbo 20V</b> <b>V70 2.0i Turbo 20V</b> <b>V70 II 2.0i Turbo 20V</b> <b>850 2.0i Turbo 20V</b> <b>C70 2.0i Turbo 20V</b> <b>ENG. B 5204 T, B 5204 T2,</b> <b>B 5204 T3, B 5204 T4</b> 1984 ccm 120-166 kW (163-226 PS)	<b>1/97-7/00</b> <b>8/98-7/00</b> <b>1/97-7/00</b> <b>3/00→</b> <b>1/95-8/97</b> <b>1/97-7/02</b>	81 5						
<b>S80 2.0i Turbo 20V</b> <b>V70 II 2.0i Turbo 20V</b> <b>C70 2.0i Turbo 20V</b> <b>S60 2.0i Turbo 20V</b> <b>ENG. B 5204 T5</b> 1984 ccm 129-132 kW (175-180 PS)	<b>8/98→</b> <b>3/00→</b> <b>8/99-8/02</b> <b>11/00→</b>	81 5						
<b>S70 2.3i</b> <b>V70 2.3i</b> <b>850 2.3i</b> <b>ENG. B 5234 S</b> 2319 ccm 120 kW (163 PS)	<b>1/97-7/99</b> <b>9/93-8/96</b>	81 5						
<b>S70 2.3i Turbo 20V</b> <b>V70 2.3i Turbo 20V</b> <b>850 2.3i Turbo 20V</b> <b>ENG. B 5234 T, B 5234 T2,</b> <b>B 5234 T5</b> 2319 ccm 147-184 kW (200-250 PS)	<b>1/97-12/00</b> <b>1/97-2/00</b> <b>9/93-8/97</b>	81 5						





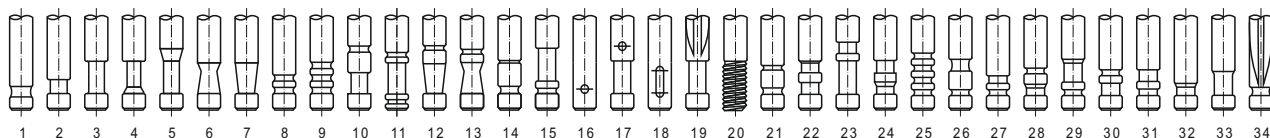
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>VOLVO BENZYNA</b>								
S60 2.3i Turbo 20V	11/00-4/04	81						
S70 2.3i T5 Turbo 20V	1/97-7/00	5						
V70 2.3i Turbo 20V	1/97-3/00							
V70 II 2.3 Turbo 20V	3/00→							
850 2.3i Turbo 20V	9/94-8/95							
C70 2.3i Turbo 20V	9/97-7/02							
<b>ENG. B 5234 T3</b>								
2319 ccm 147-184 kW (200-250 PS)								
S70 2.3i Turbo 20V	8/97-7/98	81						
V70 2.3i Turbo 20V	1/97-3/00	5						
<b>ENG. B 5234 T6</b>								
2319 ccm 147-184 kW (200-250 PS)								
S70 2.3i Turbo 20V	8/98-7/00	81						
S80 2.3i Turbo 20V		5						
V70 2.3i Turbo 20V								
<b>ENG. B 5234 T7</b>								
2319 ccm 147-184 kW (200-250 PS)								
S70 2.3i Turbo 20V	1/97-12/00	81						
V70 II 2.3 Turbo 20V	1/00-4/04	5						
<b>ENG. B 5234 T8</b>								
2319 ccm 147-184 kW (200-250 PS)								
C70 2.3i Turbo 20V	8/02-3/06	81						
<b>ENG. B 5234 T9</b>		5						
2319 ccm 147-184 kW (200-250 PS)								
940 2.5i 24V	9/94-7/97	81						
960 2.5i 24V	9/94-8/97	6						
740 2.5i 24V								
<b>ENG. B 6254 F, G</b>								
2473 ccm 125 kW (170 PS)								
960 II 2.5i 24V	8/94-8/97	81						
<b>ENG. B 6254 S</b>		6						
2473 ccm 125 kW (170 PS)								
V40 1.8i 16V	1/95-7/99	83						
S40 1.8i 16V	9/95-7/99	4						
<b>ENG. B 4184 S</b>								
1731 ccm 85 kW (116 PS)								
V40 1.8i 16V	8/99-4/04	83						
S40 1.8i 16V	8/99-1/04	4						
<b>ENG. B 4184 S2, S3</b>								
1783 ccm 85-90 kW (116-122 PS)								
V40 1.8i 16V	8/00-4/04	83						
S40 1.8i 16V	8/00-1/04	4						
<b>ENG. B 4184 S9</b>								
1783 ccm 88-90 kW (120-122 PS)								



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>VOLVO BENZYNA</b>								
<b>V40 2.0i 16V</b>	<b>1/96-4/04</b>	83						
<b>S40 2.0i 16V</b>	<b>9/95-1/04</b>	4						
<b>ENG. B 4204 S, S2</b>								
1948 ccm 100-103 kW (136-140 PS)								
<b>V40 2.0i Turbo 16V</b>	<b>4/98-4/04</b>	83						
<b>S40 2.0i Turbo 16V</b>	<b>4/98-1/04</b>	4						
<b>ENG. B 4204 T, T2, T3</b>								
1948 ccm 118-120 kW (160-163 PS)								
<b>V40 2.0i Turbo 16V</b>	<b>4/00-4/04</b>	83						
<b>S40 2.0i T4 Turbo 16V</b>	<b>8/00-1/04</b>	4						
<b>ENG. B 4204 T5</b>								
1948 ccm 147 kW (200 PS)								
<b>C30 2.4i 20V</b>	<b>9/06→</b>	83						
<b>C70 2.4i 20V</b>	<b>3/99-7/00</b>	5						
<b>ENG. B 5244 S</b>								
2435 ccm 103-125 kW (140-170 PS)								
<b>S60 2.4i 20V</b>	<b>8/00→</b>	83						
<b>S70 2.4i 20V</b>	<b>8/99-7/00</b>	5						
<b>S80 2.4i 20V</b>	<b>8/98-7/06</b>							
<b>V70 2.4i 20V</b>	<b>5/99-3/00</b>							
<b>V70 II 2.4i 20V</b>	<b>3/00-4/07</b>							
<b>ENG. B 5244 S, S2</b>								
2435 ccm 103-125 kW (140-170 PS)								
<b>V50 2.4i 20V</b>	<b>2/04→</b>	83						
<b>C70 2.4i 20V</b>	<b>12/05→</b>	5						
<b>S40 2.4i 20V</b>	<b>12/03→</b>							
<b>ENG. B 5244 S4, S5</b>								
2435 ccm 103-125 kW (140-170 PS)								
<b>S70 2.5i 20V</b>	<b>1/97-7/99</b>	83						
<b>V70 2.5i 20V</b>	<b>1/97-3/00</b>	5						
<b>850 2.4i 20V</b>	<b>9/91-8/97</b>							
<b>C70 2.5i 20V</b>	<b>3/99-7/00</b>							
<b>ENG. B 5254 S</b>								
2435 ccm 121-125 kW (165-170 PS)								
<b>S70 2.5i Turbo 20V</b>	<b>1/97-7/99</b>	83						
<b>V70 2.5i Turbo 20V</b>	<b>9/97-3/00</b>	5						
<b>850 2.5i Turbo 20V</b>	<b>9/96-8/97</b>							
<b>C70 2.5i Turbo 20V</b>	<b>1/98-7/99</b>							
<b>ENG. B 5254 T</b>								
2435 ccm 142 kW (193 PS)								
<b>S60 2.5i Turbo 20V</b>	<b>7/02→</b>	83						
<b>S80 2.5i Turbo 20V</b>	<b>1/03-12/05</b>	5						
<b>V70 II 2.5i Turbo 20V</b>	<b>7/02-4/07</b>							
<b>XC70 2.5i Turbo 20V</b>	<b>7/02-5/07</b>							
<b>XC90 2.5i Turbo 20V</b>	<b>1/03→</b>							
<b>ENG. B 5254 T2</b>								
2521 ccm 147-221 kW (200-300 PS)								



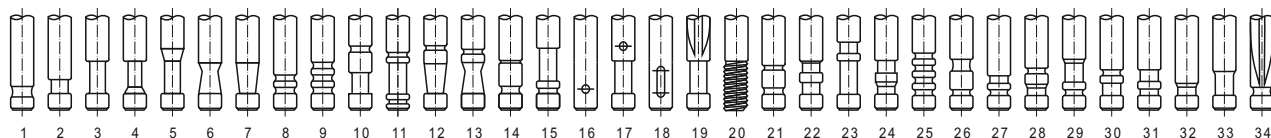
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>VOLVO BENZYNA</b>								
V50 2.5i Turbo 20V C30 2.5 T5 C70 2.5i Turbo 20V C70 II 2.5 T5 S40 2.5i Turbo 20V S40 II 2.5 T5 ENG. B 5254 T3 2521 ccm 147-221 kW (200-300 PS)	2/04→ 10/06-9/08 12/05-2/07 12/05-2/07 12/03-5/07 1/04-4/07	83 5						
S60 2.5i Turbo 20V V70 II 2.5i R Turbo 20V ENG. B 5254 T4 2521 ccm 147-221 kW (200-300 PS)	3/03-5/07 3/03-4/07	83 5						
S80 2.5i Turbo 20V S80 II 2.5 Turbo 20V V70 II 2.5i Turbo 20V V70 III 2.5 Turbo 20V ENG. B 5254 T6 2521 ccm 147-221 kW (200-300 PS)	3/06→ 3/06-4/09 4/07→ 8/07-4/09	83 5						
V50 2.5i Turbo 20V C30 2.5i Turbo 20V C30 2.5 T5 C70 2.5i Turbo 20V C70 II 2.5 T5 S40 2.5i Turbo 20V S40 II 2.5 T5 ENG. B 5254 T7 2521 ccm 147-221 kW (200-300 PS)	4/07→ 9/06→ 10/08→ 2/07→ 2/07→ 4/07→ 4/07→	83 5						
940 2.9i 24V 960 2.9i 24V 740 2.9i 24V ENG. B 6304 F1, F2 2922 ccm 135-150 kW (184-204 PS)	9/90-7/98 9/90-8/97	83 6						
S90 2.9i 24V V90 2.9i 24V 940 2.9i 24V 960 2.9i 24V 740 2.9i 24V ENG. B 6304 G 2922 ccm 135-150 kW (184-204 PS)	3/06→ 1/97-7/98 9/90-7/97 9/90-7/98	83 6						
S80 2.9i 24V ENG. B 6304 S3 2922 ccm 135-150 kW (184-204 PS)	6/98-7/99	83 6						



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>VOLVO BENZYNA</b>								
<b>240 2.7i</b> <b>260 2.7i</b> <b>ENG. B 27 E</b> 2664 ccm 103-109 kW (140-148 PS)	<b>8/79-7/80</b> <b>8/74-7/82</b>	88 6	IN	PVOL030	7701460147 7700635409 7700644710 7900000680 95536524 245390-0 0948.36	43,9x8,0x112,0	30	1
<b>240 2.8</b> <b>260 2.8</b> <b>760 2.8</b> <b>760 2.8i (USA)</b> <b>780 2.8i (USA)</b> <b>ENG. B 28 A</b> 2849 ccm 97 kW (132 PS)	<b>8/79-7/80</b> <b>8/79-7/84</b> <b>8/82-8/91</b> <b>8/82-7/86</b> <b>8/82-7/86</b>	91 6	EX	PVOL049	7900000681 7910245802 7910246494 245802-4 0949.30 0949.32	37,0x8,0x111,4	45	1
<b>260 2.8i</b> <b>760 2.8i (USA)</b> <b>780 2.8i (USA)</b> <b>ENG. B 28 F</b> 2849 ccm 110-114 kW (136-155 PS)	<b>8/80-7/82</b> <b>8/82-4/86</b> <b>8/82-4/86</b>	91 6						
<b>260 2.8i</b> <b>760 2.8i</b> <b>780 2.8i</b> <b>ENG. B 28 E</b> 2664 ccm	<b>8/80-4/86</b> <b>8/79-7/84</b> <b>8/82-4/86</b>	91 6						
<b>264-265</b> <b>ENG. B 27 A</b> 2849 ccm	<b>75→</b>	88 6						
<b>S40 1.6i 16V</b> <b>ENG. B 4164 S</b> 1587 ccm 77 kW (105 PS)	<b>1/97-7/99</b>	81 4	IN	PVOL038	1S4G6507CA 1S4G6507CB 1122364 1320927 30711639	30,0x6,0x99,0	45	9
<b>S40 1.6i 16V</b> <b>V40 1.6i 16V</b> <b>ENG. B 4164 S2</b> 1587 ccm 80 kW (109 PS)	<b>4/00-7/03</b> <b>4/00-7/03</b>	81 4	EX	PVOL039	C601-12111 1S6C6505BA 1S6G6505BA 1113189 30711638 C4011-2121	24,0x6,0x101,4	45	9
<b>C30 1.6i 16V</b> <b>S40 1.6i 16V</b> <b>V40 1.6i 16V</b> <b>V50 1.6i 16V</b> <b>ENG. B 4164 S3</b> 1587 ccm 74 kW (100 PS)	<b>9/06→</b> <b>11/04→</b> <b>4/04→</b> <b>11/04→</b>	81 4						
<b>C30 1.8i 16V</b> <b>S40 1.8i 16V</b> <b>V50 1.8i 16V</b> <b>ENG. B 4184 S11</b> 1798 ccm 92 kW (125 PS)	<b>9/06→</b> <b>4/04→</b> <b>4/04→</b>	83 4	IN	PVOL040	1S7G6507DG 1211483 1324691 8694781 L801-12-111 1S7G6505DF 1324690 8694780 L801-12-121C	32,5x5,5x103,4	45	1
			EX	PVOL041		28,0x5,5x104,6	45	1



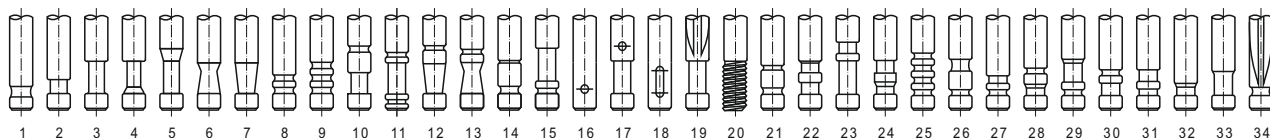
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>VOLVO BENZYNA</b>								
<b>850 2.0i</b> <b>S70/V70 2.0i</b> <b>ENG. 5202 F, B 5202 S</b> 1984 ccm 93 kW (126 PS)	1/97-7/99 1/97-7/99	81 5	IN EX	PVOL047 PVOL048	1397190 6842421 1397191 6842422	40,0x7,0x98,1 35,0x7,0x97,1	45 45	9 9
<b>740 2.0i Turbo 16V</b> <b>940/960 2.0i Turbo 16V</b> <b>ENG. B 204 E</b> 1986 ccm 102-140 kW (139-190 PS)	8/88-7/90 9/90-8/91	88,9 4	IN EX	PVOL050 PVOL051	1378473-1 1378474-9	32,5x7,0x122,5 29,5x7,0x122,6	45 45	9 9
<b>760/780 2.0i Turbo 16V</b> <b>940 2.0i Turbo 16V</b> <b>960 2.0i Turbo 16V</b> <b>ENG. B 204 FT</b> 1986 ccm 102-140 kW (139-190 PS)	89→ 9/91-8/97 9/91-8/94	88,9 4						
<b>142/144 2.0</b> <b>145 2.0</b> <b>240 2.0</b> <b>1800 2.0</b> <b>Amazon P 121/P 122/P 123 2.0</b> 61→ <b>ENG. B 20 A, B 20 B</b> 1986 ccm 60-91 kW (82-124 PS)	1/68-7/74 1/68-12/74 8/74-7/76 1/68-12/74	88,9 4	IN IN EX EX	PVOL052 PVOL058 PVOL053 PVOL059	419766-1 419639-0 419640-8 419735-6	44,0x8,0x116,5 42,0x8,0x116,5 35,0x8,0x116,5 35,0x8,0x116,5	45 45 45 45	9 9 9 9
<b>142/144 2.0</b> <b>145 2.0</b> <b>1800 2.0</b> <b>ENG. B 20 E</b> 1986 ccm 60-91 kW (82-124 PS)	9/70-4/75 1/68-12/74 1/68-7/73	88,9 4						
<b>C 303/C 306</b> <b>ENG. B 30 A</b> 2978 ccm 118-132 kW (160-180 PS)	10/74-11/91	88,9 6						
<b>142/144 3.0</b> <b>160 3.0i</b> <b>164 3.0i</b> <b>165/166 3.0i</b> <b>P 1800-S</b> <b>ENG. B 30 E</b> 2978 ccm 118-132 kW (160-180 PS)	1/68-8/73 1/68-7/73 8/72-7/74 1/68-7/73 68-8/73	88,9 6						
<b>850 2.0i Turbo 20V</b> <b>S60 2.0i Turbo 20V</b> <b>S80 2.0i Turbo 20V</b> <b>V70 II 2.0i Turbo 20V</b> <b>ENG. B 5204 T5</b> 1984 ccm 132 kW (180 PS)	01→ 9/01→ 12/99-7/06 7/01→	81 5	IN EX	PVOL056 PVOL057	9454607 1369828 9454610 1369831	31,0x6,0x104,3 27,0x6,0x103,3	45 45	9 9
<b>C70 I coupe 2.3</b> <b>C70 I kabriolet 2.3</b> <b>S60 2.3i Turbo 20V</b> <b>S70 2.3</b> <b>V70 I 2.3</b> <b>V70 II 2.3</b> <b>ENG. B 5234 T3</b> 2319 ccm 176-184 kW (239-250 PS)	3/97-9/02 3/98-10/05 11/00→ 1/97-11/00 4/97-3/00 3/00→	81 5						




Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>VOLVO BENZYNA</b>								
<b>C70 I 2.4i 20V</b>	99-02	83						
<b>S40 II 2.4i Turbo 20V</b>	1/04→	5						
<b>S60 2.4i 20V</b>	00→							
<b>S70 2.4</b>	1/97-11/00							
<b>S80 2.4i 20V</b>	1/99-7/06							
<b>V50 2.4i Turbo 20V</b>	4/04→							
<b>V70 II 2.4</b>	3/00→							
<b>ENG. B 5244 S</b>								
2435 ccm 125 kW (170 PS)								
<b>C70 II 2.4i 20V</b>	3/06→	83						
<b>S40 II 2.4i Turbo 20V</b>	1/04→	5						
<b>V50 2.4i Turbo 20V</b>	4/04→							
<b>ENG. B 5244 S5</b>								
2435 ccm 103 kW (140 PS)								
<b>S70 2.4 Blu-Fuel 20V</b>	8/99-11/00	83						
<b>V70 I 2.4i Bifuel 20V</b>	8/99-3/00	5						
<b>V70 II 2.4i Bifuel 20V</b>	9/01→							
<b>ENG. B 5244 SG</b>								
2435 ccm 103 kW (140 PS)								
<b>S60 2.4i Bifuel 20V</b>	6/02→	83						
<b>S80 2.4i Bifuel 20V</b>	9/01-7/06	5						
<b>V70 I 2.4i Bifuel 20V</b>	8/99-5/00							
<b>ENG. B 5244 SG2</b>								
2435 ccm 103 kW (140 PS)								
<b>S60 2.4i Turbo 20V</b>	11/00→	83						
<b>S80 2.4i Turbo 20V</b>	4/00-7/06	5						
<b>V70 II 2.4i Turbo 20V</b>	3/00→							
<b>XC70 2.4i Turbo 20V</b>	3/00-9/02							
<b>ENG. B 5244 T3</b>								
2435 ccm 147 kW (200 PS)								
<b>S60 2.4</b>	4/04→	81						
<b>V70 II 2.4i T5 Turbo 20V</b>	4/04→	5						
<b>ENG. B 5244 T5</b>								
2401 ccm 191 kW (260 PS)								
<b>C30 2.5i Turbo 20V</b>	10/06→	83						
<b>C70 2.5i Turbo 20V</b>	3/06→	5						
<b>S40 2.5i Turbo 20V</b>	1/04→							
<b>S60 2.5i Turbo 20V</b>	4/04→							
<b>S80 2.5i Turbo 20V</b>	03→							
<b>V50 2.5i Turbo 20V</b>	4/04→							
<b>XC90 2.5i Turbo 20V</b>	02→							
<b>ENG. B 5254 T3</b>								
2521 ccm 162 kW (220 PS)								
<b>C30</b>	3/07→	83						
<b>C70 2.5i Turbo 20V</b>	3/07→	5						
<b>S40 II 2.4</b>	3/07→							
<b>V50 2.4</b>	3/07→							
<b>ENG. B 5254 T7</b>								
2521 ccm 169 kW (230 PS)								



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>VOLVO BENZYNA</b>								
<b>S80 2.8i T6 Turbo 24V</b> <b>ENG. B 6284 T</b> 2783 ccm 200 kW (272 PS)	5/98-7/06	81 6						
<b>S80 2.9i T6 Turbo 24V</b> <b>XC90 2.9i T6 Turbo 24V</b> <b>ENG. B 6294 T</b> 2922 ccm 200 kW (272 PS)	6/01-7/06 10/02→	83 6						
<b>C30 2.0i 16V</b> <b>S40 2.0i 16V</b> <b>S80 2.0i 16V</b> <b>V50 2.0i 16V</b> <b>V70 II 2.0i 16V</b> <b>ENG. B 4204 S3</b> 1999 ccm 107 kW (145 PS)	9/06→ 5/06-5/07 9/07→ 5/06→ 9/07→	87,5 4	IN	PVOL098	1S7G6507CE 6C1G6507AA 1124378 1213175 1324132 1374186 LF01-12111 30777329	35,0x5,5x103,4	45	1
			EX	PVOL099	1S7G6505CE 1124377 1324131 LF01-12121 LF02-12121 30777328	30,0x5,5x104,6	45	1




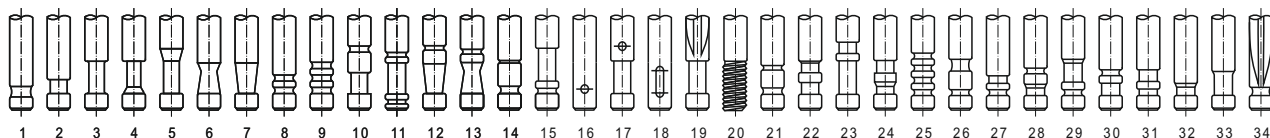



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>VOLVO DIESEL</b>								
<b>240 2.4 D</b> <b>740 2.4 D</b> <b>760 2.4 D</b> <b>940 2.4 D</b> <b>960 2.4 TD</b> <b>ENG. D 24</b>  2383 ccm 60 kW (82 PS)	4/79-8/93 4/84-7/92 1/82-7/92 9/90-8/93 →8/93	76,5 6	IN IN EX EX	PVOL005 PVOL007 PVOL006 PVOL008	069109601 1257053 069109601C 069109601D 1328088-8 1328147 1389261-7 068109611 1257054 068109611C 068109611D 072109611 1328089-6 1328148 1389262-5 9135927	36,0x8,0x104,9 36,0x8,0x104,9 31,2x8,0x104,6 31,2x8,0x104,6	45 45 45 45	1 9 1 9
<b>740/760 2.4 TD</b> <b>940/960 2.4 TD</b> <b>ENG. D 24 T</b>  2383 ccm 80 kW (109 PS)	8/82-7/92 9/90-8/93	76,5 6	IN	PVOL007	069109601C 069109601D 1328088-8 1328147 1389261-7	36,0x8,0x104,9	45	9
<b>740/760/780 2.4 TDi</b> <b>940/960 2.4 TDi</b> <b>940 II 2.4 TD</b> <b>ENG. D 24 TIC</b>  2383 ccm 90 kW (122 PS)	4/84-7/92 8/90-8/97 8/94-10/98	76,5 6	EX	PVOL008	068109611C 068109611D 072109611 1328089-6 1328148 1389262-5 9135927	31,2x8,0x104,6	45	9
<b>340/360 1.6 D</b> <b>ENG. D 16</b>  1596 ccm 40 kW (54 PS)	8/84-7/91	78 4	IN EX	PVOL009 PVOL010	7701462813 3287966-0 7701462814 7700696117 7700702871 3287967-8	36,1x8,0x111,7 31,6x8,0x111,3	30 45	1 1
<b>440 1.9 TD</b> <b>460 1.9 TD</b> <b>ENG. F8Q 740</b>  1870 ccm 68 kW (92 PS)	9/93-8/97 94→	80 4	IN	PVOL067	7701471704 7701469369 30852144 M852144 M889130 3345515 101778	35,0x8,0x110,0	45	1
<b>460 1.9 TD</b> <b>ENG. F8Q 785, F8Q 610, F8Q 768, F8Q 784</b>  1870 ccm 66-70 kW (90-95 PS)	7/94→	80 4	IN IN IN	PVOL096 PVOL031 PVOL009	7701468190 7701468035 7701462813	35,0x8,0x110,5 35,2x8,0x111,6 36,1x8,0x111,7	45 45 30	1 1 1
<b>S40 1.9 TD</b> <b>V40 1.9 TD</b> <b>ENG. D 4192 T</b>  1870 ccm 66 kW (90 PS)	5/96-7/99 1/96-7/99	80 4	EX	PVOL068	3287966-0 7701471705 7701469373 30852146 112656 101780	31,5x8,0x110,0	45	1
<b>440 1.9 TD</b> <b>460 1.9 TD</b> <b>ENG. D19T</b> → ENG. No. 930901  1870 ccm	94-96 94-96	80 4	EX	PVOL010	7701462814 7700696117 7700702871 3287967-8	31,6x8,0x111,3	45	1

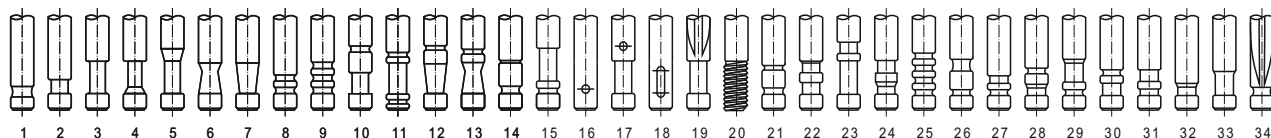




Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>VOLVO DIESEL</b>								
<b>ENG. D 100 BHC, BRC, HC</b> 9600 ccm 122-147 kW (166-200 PS)	65-75	120,65 6	IN	PVOL011	479204 479205 467502-1 1545290	50,0x11,0x167,2	30	1
<b>F 10/F 88 T/FB 88 T G 88 T/N 10/N 12/N 88 T N 88 TS/NB 88 TS/NT 88 T NT 88 TS</b> <b>ENG. TD 100 A</b> 8/65-5/86 9600 ccm 154-188 kW (210-256 PS)		120,65 6	EX	PVOL012	467855-3 467503 467682 467857 8194224	46,0x11,0x167,2	45	1
<b>F 88/LF 88/LN 88/N 88 ENG. MD 100 A,B</b> 65→ 9600 ccm 98-147 kW (133-200 PS)		120,65 6						
<b>ENG. TD 100 C, HC</b> 8/79→ 9600 ccm 169-191 kW (230-260 PS)		120,65 6						
<b>B 9 M/B 10 M/B 10 R/C 10 M CH 400/L 160/N 10 ENG. TD 101 GB, GE, KC, MC</b> 10/80→ 9600 ccm 185-228 kW (252-310 PS)		120,65 6						
<b>F 10/NL 10 ENG. TD 102 FAQ, FBQ, FCQ, FEQ, FGQ, FS</b> 10/87→ 9600 ccm 191-230 kW (260-313 PS)		120,65 6						
<b>NL 10 ENG. TD 102 FT Euro 1</b> 12/92→ 9600 ccm 228 kW (310 PS)		120,65 6						
<b>ENG. TD 103 KAE Euro 2</b> 8/95→ 9600 ccm 190 kW (258 PS)		120,65 6						
<b>B 10 M ENG. TD 103 KB, KF, ME Euro 1</b> 1/92→ 9600 ccm 210-235 kW (285-320 PS)		120,65 6						
<b>B 58/B 58 T/B 59/B 59 T ENG. THD 100 A</b> 65-3/83 9600 ccm 139-191 kW (200-260 PS)		120,65 6						
<b>B 10 M/B 10 R/CH 400 ENG. THD 100 DA, DB, EA, EE, EK</b> 1/78→ 9600 ccm 133-212 kW (180-288 PS)		120,65 6						
<b>B 10/B 58/B 59 ENG. THD 101 B</b> 75-82 9600 ccm 169-191 kW (230-260 PS)		120,65 6						
<b>B 10 M/C 10 M ENG. THD 101 KE, MC</b> 81→ 9600 ccm 228-235 kW (310-320 PS)		120,65 6						




Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>VOLVO DIESEL</b>								
<b>B 58 ENG. HD 100 D</b>	<b>8/72-3/80</b>	120,65 6						
9600 ccm 132 kW (179 PS)								
<b>ENG. TD 100 CHC</b>		120,65 6						
9600 ccm 200 kW (272 PS)								
<b>B 58/N 10/NL 10 ENG. TD 101 GG</b>		120,65 6						
9600 ccm 200 kW (272 PS)								
<b>ENG. TD 104 KAE Euro 2</b>		120,65 6						
9600 ccm 190 kW (258 PS)								
<b>B 58/F 10/F 88/F 88 H/FB 88 FL 10/FS 10/N 10/N 12/NL 10 ENG. TD 100 AG, AHC, ARC, B, BG, F, G, GA, GG</b>	<b>10/74→</b>	120,65 6						
9600 ccm 137-233 kW (186-317 PS)								
<b>B 58/F 10/FL 10/FS 10/N 10 NL 10 ENG. TD 101 F, FA, FC, FD, G, GA</b>	<b>1/82→</b>	120,65 6						
9600 ccm 192-222 kW (261-302 PS)								
<b>F 10/FL 10/N 10/NL 10 ENG. TD 102 F, FD Euro 1</b>	<b>9/85→</b>	120,65 6						
9600 ccm 230-234 kW (312-318 PS)								
<b>B 10 M/F 10/FL 10/FS 10 NL 10 ENG. TD 102 FDQ, FF, FH, FL, FM, FQ</b>	<b>9/85→</b>	120,65 6						
9600 ccm 209-234 kW (284-318 PS)								
<b>F 10/FL 10/FS 10/NL 10 ENG. TD 103 E, EA, ES Euro 1</b>	<b>4/66→</b>	120,65 6						
9600 ccm 210-235 kW (286-320 PS)								
<b>B 9 M/B 10 M/B 10 R B 58 E/B 58 T/B 59/B 59 T CH 300/CH 400 ENG. THD 100 D, DD, EB, EC</b>	<b>10/79→</b>	120,65 6						
9600 ccm 155-203 kW (211-276 PS)								
<b>B 10 M/B 10 R/B 58/B 58 E CH 400 ENG. THD 100 DC, E, ED</b>	<b>6/81→</b>	120,65 6						
9600 ccm 178-203 kW (242-276 PS)								




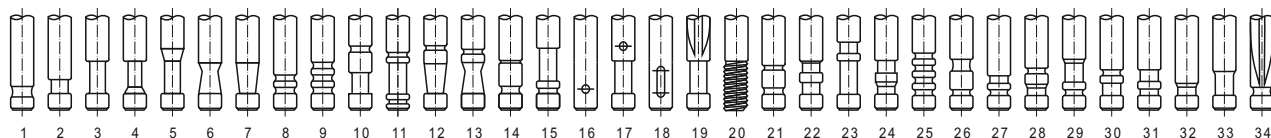
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>VOLVO DIESEL</b>								
<b>B 9 M/B 10/B 10 B/B 10 BLE</b> <b>B 10 M/B 58 E/C 10 M</b> <b>ENG. THD 101 G, GB, GC, GD</b> 1/92→ 9600 ccm 160-234 kW (218-318 PS)		120,65 6						
<b>B 9 M/B 10 M/B 10 R</b> <b>B 58 E/C 10 M/CH 400 L 160</b> <b>ENG. THD 101 K, KB, KC</b> 81→ 9600 ccm 203-228 kW (276-310 PS)		120,65 6						
<b>CH 230 N 12</b> <b>ENG. TD 120 A</b> 10/70-3/84 12000 ccm 215-243 kW (292-330 PS)		130,175 6	IN EX	PVOL013 PVOL014	468302-5 460803-3 468303-3	54,0x11,0x167,2 50,0x11,0x167,2	30 45	1 1
<b>CH 200/230T F 12/N 10/N 12</b> <b>ENG. TD 120 C, G, GG</b> 8/77→ 12000 ccm 173-260 kW (236-354 PS)		130,175 6						
<b>CH 200 F 12/N 12/NL 12</b> <b>ENG. TD 121 F</b> 10/79-9/01 12000 ccm 272-283 kW (370-385 PS)		130,175 6						
<b>F 12/N 12/NL 12</b> <b>ENG. TD 121 G</b> 10/83-9/01 12000 ccm 215-256 kW (292-348 PS)		130,175 6						
<b>CH 200 F 12/N 12</b> <b>ENG. TD 120 D, E, GA</b> 8/77-6/86 12000 ccm 227-273 kW (308-371 PS)		130,175 6						
<b>CH 200/230T F 12</b> <b>ENG. TD 120 F, FC</b> 9/79-5/88 12000 ccm 265 kW (360 PS)		130,175 6						
<b>CH 230 F 12/N 12</b> <b>ENG. TD 121 A, FH, FK, GD</b> 9/83-1/98 12000 ccm 232-280 kW (315-361 PS)		130,175 6						
<b>F 12/N 12</b> <b>ENG. TD 121 FD</b> 10/83-9/91 12000 ccm 283 kW (385 PS)		130,175 6						



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>VOLVO DIESEL</b>								
B 12/F 12/NL 12 FS 10/FS 12 CH 230T/L 180K White GMC (USA) ENG. TD 122 ED, F, FA, FAQ, FBQ, FCQ, FK, FKQ, FL, FR, FS, FTO, GA, GB, GH, KBE, KE, KHD 179-396 kW (243-538 PS)	80→	130,175 6						
B 12/F 12/L 180 K White GMC (USA) ENG. TD 122 FH Euro 1 11977 ccm 262 kW (356 PS)	1/90→	130,175 6						
B 12/F 12/NL 12 ENG. TD 123 E, ES Euro 1 12000 ccm 262-298 kW (315-361 PS)	5/91-9/01	130,175 6						
N 12 ENG. TD 120 FA, FB, FTQ 12000 ccm 220 kW (299 PS)	5/83-12/94	130,175 6						
N 12 ENG. TD 121 FA, FB, FC, FE, FF, FG 12000 ccm 210-280 kW (286-381 PS)	1/86-11-1/98	130,175 6						
F 12 ENG. TD 122 F (USA) 11977 ccm 272 kW (370 PS)	8/87-12/94	130,175 6						
F 12 ENG. TD 123 EA, EB, EC, ED Euro 1 12000 ccm 224-301 kW (305-409 PS)	10/90-12/94	130,175 6						
ENG. TD 123 F 12000 ccm		130,175 6						
F 12 ENG. TD 121 GG, TD 121 GP 12000 ccm 243-283 kW (330-385 PS)	10/83-5/94 93→	130,175 6						
F/N 86 ENG. D 70 A/B/C 6730 ccm 106-111 kW (144-150 PS)	65→	104,775 6	IN	PVOL015	421016-7 466380	43,0x11,0x148,6	30	31
			EX	PVOL016	421017-5 421208-0	37,0x11,0x148,5	45	31
B 54 F/FB/N 86 N 7 ENG. TD 70 A/B/C-Turbo 6730 ccm 136-153 kW (185-207 PS)	65-74	104,775 6						



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>VOLVO DIESEL</b>								
<b>B57, BB57, F86, FB86, N86, NB86</b> <b>ENG. D 70 A, B, B/BB, CHC, CRC</b> 1/65-85 6730 ccm 102-110 kW (139-150 PS)	104,775 6	IN EX	PVOL017 PVOL018	466379-5 842080 421680 471195-8 471196 466381 465381	43,0x11,0x148,5 37,0x11,0x148,6	30 45	1 1	
								<b>ENG. MD 70 B, C</b> 12/70-12/85 6730 ccm 73-107 kW (99-145 PS)
<b>B7F, B7FA, B54, B57, B57 T, B715, BB57, BB 57 T, F7, F86, F86 T, F87, F716, F720, F724, FB86, FB86 T, FB87 BFA, L48, N7, N86, N86 T, N725, NB86 T, TF86 DTC, TF86 T</b> <b>ENG. TD 70 A, B, C, E, ES, F, FC, FS, G, H, HA</b> 1/63→ 6730 ccm 121-180 kW (165-245 PS)	104,775 6							
								<b>ENG. TD 70 GG</b> 3/83-6/86 6730 ccm 100-140 kW (136-190 PS)
<b>B57, FE715, FE716, FL7</b> <b>ENG. TD 71 E, FA, FC, FD, G, GE</b> 9/85→ 6730 ccm 137-180 kW (186-245 PS)	104,775 6							
								<b>B57, F7, FL7</b> <b>ENG. TD 71 F, FQ, FQK, FS, FSO, FSQ, K</b> 85→ 6730 ccm 166-184 kW (226-250 PS)
<b>F86, FB86, N7, N86</b> <b>ENG. TMD 70 B, C</b> 6/70-85 6730 ccm 110-152 kW (150-207 PS)	104,775 6							
								<b>B57, F7</b> <b>ENG. TD 71 A, ACE, AG, AGP, AP, APB, AW</b> 10/87-12/94 6730 ccm 169 kW (230 PS)
<b>B12</b> <b>FH 12-340</b> <b>ENG. D 12 Euro 2 A 340</b> 12130 ccm 250-305 kW (340-415 PS)	131 6	IN EX	PVOL019 PVOL020	1547492 3169490 8148574 1547490 20441945 20441486 3165234	40,0x8,0x192,0 40,0x8,0x191,7	30 45	26 1	
								<b>B12</b> <b>ENG. D 12 Euro 2 A 370, A 415</b> 12130 ccm 250-305 kW (340-415 PS)
								<b>B12</b> <b>FH 12-380</b> <b>FL 12-380</b> <b>ENG. D 12 Euro 2 A 380</b> 12130 ccm 250-305 kW (340-415 PS)




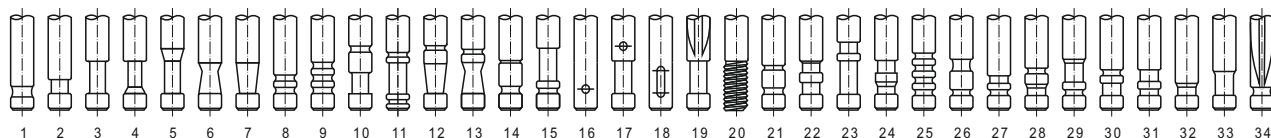
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>VOLVO DIESEL</b>								
<b>FH 12-340</b> <b>ENG. D 12 Euro 2 B 340</b> 12130 ccm 250-305 kW (340-415 PS)	8/93-3/02	131 6						
<b>B 12</b> <b>FH 12-420</b> <b>FL 12-420</b> <b>ENG. D12 Euro 2 A 420</b> 12130 ccm 309 kW (420 PS)	10/95→ 8/93-8/98 9/95→	131 6						
<b>FH 16-470/16-520</b> <b>ENG. D 16 A 470 Euro 1,</b> <b>D 16 A 520 Euro 1</b> 16120 ccm 346-382 kW (470-520 PS)	8/93-12/99	144 6	IN	PVOL021	1556472 1543026 1556813	47,0x9,5x176,8	30	1
<b>FH 16-470/16-520</b> <b>ENG. D 16 B 470 Euro 2,</b> <b>D 16 B 520 Euro 2</b> 16120 ccm 346-382 kW (470-520 PS)	8/98-1/03	144 6	EX	PVOL022	1556473 1543027 1556896 863702	45,0x9,5x176,9	45	1
<b>F 16</b> <b>ENG. TD 162 AG, TD 162 FJ,</b> <b>TD 162 FL, TD 162 FS</b> 16120 ccm 217-405 kW (295-551 PS)	10/87→	144 6						
<b>F 16</b> <b>ENG. TD 162 Euro 0 F</b> 16120 ccm 342 kW (465 PS)	10/87-12/94	144 6						
<b>F 16</b> <b>ENG. TD 163 Euro 1 ES</b> 16120 ccm 368 kW (500 PS)	10/87-12/94	144 6						
<b>B 609</b> <b>F 609/611</b> <b>ENG. D 60, D 60 A</b> 5480 ccm 84-92 kW (115-125 PS)	3/75-2/86	98,43 6	IN	PVOL023	420553-0 465548 3825723	41,0x8,0x145,3	30	21
<b>F 85 T</b> <b>F 607/609/613/614</b> <b>N 84</b> <b>ENG. TD 60 A</b> 5480 ccm 70-132 kW (95-180 PS)	74-12/87	98,43 6	EX	PVOL024	465549-4 8192143	37,0x8,0x145,3	45	31
<b>B 6 F</b> <b>ENG. TD 60 A, B, C</b> 5480 ccm 70-132 kW (95-180 PS)	74-12/87	98,43 6						
<b>B 6 FA</b> <b>CH 200</b> <b>F 613/614/615/616/617</b> <b>ENG. TD 60 B</b> 5480 ccm 70-132 kW (95-180 PS)	74-12/87	98,43 6						
<b>F 610/611/612</b> <b>ENG. TD 60 C, D, DG</b> 5480 ccm 70-132 kW (95-180 PS)	74-12/87	98,43 6						



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>VOLVO DIESEL</b>								
<b>ENG. TD 60 BG</b> 5480 ccm 70-132 kW (95-180 PS)	74-12/87	98,43 6						
<b>FL 608/611/614</b> <b>ENG. TD 61 B, G</b> 5480 ccm 103-153 kW (140-208 PS)	85→	98,43 6						
<b>FL 608/611</b> <b>ENG. TD 61 GA</b> 5480 ccm 103-153 kW (140-208 PS)	85→	98,43 6						
<b>FL 610/613/616</b> <b>ENG. TD 61 G</b> 5480 ccm 103-153 kW (140-208 PS)	85→	98,43 6						
<b>FL 611/614/616/617/619</b> <b>ENG. TD 61 F</b> 5480 ccm 103-153 kW (140-208 PS)	85→	98,43 6						
<b>F 613/615</b> <b>FE 614/615</b> <b>ENG. TD 61 FB</b> 5480 ccm 103-153 kW (140-208 PS)	85→	98,43 6						
<b>F 613/FE 613</b> <b>ENG. TD 61 GE</b> 5480 ccm 103-153 kW (140-208 PS)	85→	98,43 6						
<b>FL 607/617</b> <b>ENG. TD 61 GB</b> 5480 ccm 103-153 kW (140-208 PS)	85→	98,43 6						
<b>FL 610/616</b> <b>ENG. TD 61 GB, GS</b> 5480 ccm 103-153 kW (140-208 PS)	85→	98,43 6						
<b>FL 611/612/613/614/617</b> <b>ENG. TD 61 GS, GC</b> 5480 ccm 103-153 kW (140-208 PS)	85→	98,43 6						
<b>ENG. TD 61 A, ACE, AG, AGP, AP, APB, AW, R</b> 5480 ccm 103-153 kW (140-208 PS)	85→	98,43 6						
<b>ENG. TD 610 G</b> 5480 ccm 103-150 kW (140-204 PS)	85→	98,43 6						
<b>B 6 R</b> <b>B 6 LE</b> <b>FL 608/611/612/613/614/615/618/619</b> <b>ENG. TD 63 E, ES Euro 1</b> 5480 ccm 132-154 kW (179-209 PS)	11/91→	98,43 6						
<b>FL 616/617</b> <b>ENG. TD 63 ES Euro 1</b> 5480 ccm 132-154 kW (179-209 PS)	11/91→	98,43 6						

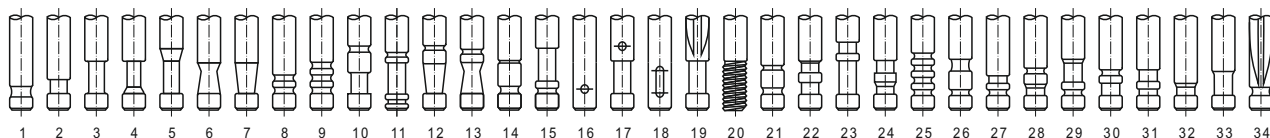


Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>VOLVO DIESEL</b>								
<b>850 2.5 TDI</b> <b>S60 2.5 TDi</b> <b>S70 2.5 TDI</b> <b>S80 2.5 TDI</b> <b>V70 2.5 TDI</b> <b>V70 II 2.5 TDi</b> <b>ENG. D 5252 T</b>  2461 ccm 103 kW (140 PS)	5/96-8/97 7/00→	81 5	IN	PVOL032	028109601A 028109601H 046109601G 046109601H 046109601J 049109601J 1669766 9186565	36,0x8,0x96,9	45	9
		1/97-7/00 8/98-7/01 3/00-7/01		EX	PVOL033	046109611C 046109611E 046109611F 1669772 9186566	31,5x8,0x96,9	45
<b>S40 1.9 TDI</b> <b>V40 1.9 TDI</b> <b>ENG. D 4192 T2</b>  1870 ccm 70-85 kW (95-115 PS)	5/99-7/00 8/98-7/00	80 4	IN	PVOL034	7700110386 7700110387 7701471702 7701476024 7701470251 8200828299 13201-AW300 13201-00QAC 13201-00QAM MW30620685 30889401 4402633 4415921	35,3x7,0x110,9	45	1
	4/00-1/04 3/00-4/04	80 4	EX	PVOL035	7700110388 7700110389 7701471703 7701476025 7701476256 7701470252 8200872426 13202-AW300 13202-00QAN MW30620686 90889403 4402634 4415922	32,6x7,0x110,7	45	1
<b>C 30 1.6 TDI 16V</b> <b>S40 1.6 TDI 16V</b> <b>V50 1.6 TDI 16V</b> <b>ENG. D 4164 T</b>  1560 ccm 80 kW (109 PS)	9/06→ 11/04→ 11/04→	75 4	IN	PVOL036	0948.C7 1229882 30711498 9645024780 3M5Q6507AA Y6011-2111 11347805968	25,6x5,5x96,4	45	9
			EX	PVOL037	0949.C3 1229883 30711497 9640840080 3M5Q6505AA Y6011-2121 11347805969	23,4x5,5x96,6	45	9





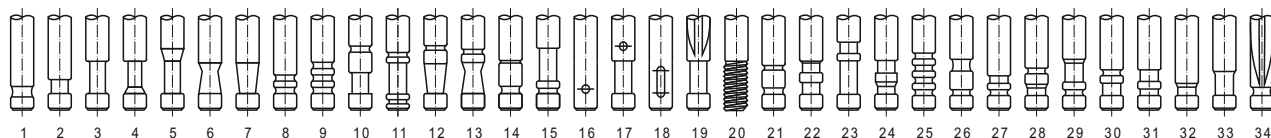
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>VOLVO DIESEL</b>								
<b>FL 7/FS 7</b> <b>FS 718</b> <b>ENG. TD 73 E Euro 1</b> 6730 ccm 160-191 kW (218-260 PS)	11/91-10/99 11/91-3/96	104,775 6	IN EX	PVOL069 PVOL070	477447 477443	43,0x8,0x149,7 39,0x8,0x149,7	30 45	30 30
<b>FL 7</b> <b>ENG. TD 73 EA/EB Euro 1</b> 6730 ccm 160-191 kW (218-260 PS)	11/91-10/99	104,775 6						
<b>B 7</b> <b>FL 7</b> <b>FS 718</b> <b>ENG. TD 73 ES Euro 1</b> 6730 ccm 160-191 kW (218-260 PS)	1/91→ 11/91-10/99 11/91-3/96	104,775 6						
<b>B 7 F</b> <b>FL 7-230/FL 7-260</b> <b>FM 7-230/FM 7-260</b> <b>ENG. D 7 A 230 Euro 2,</b> <b>D 7 A 260 Euro 2</b> 6730 ccm 169-210 kW (230-285 PS)	1/99→ 12/93-10/99 1/99-2/02	104,775 6	IN EX	PVOL071 PVOL072	3978768 3978766	43,0x8,0x149,7 39,0x8,0x149,7	30 45	1 1
<b>B 7 F</b> <b>FL 7</b> <b>ENG. D 7 A 285 Euro 2</b> 6730 ccm 169-210 kW (230-285 PS)	1/99→ 12/93-10/99	104,775 6						
<b>B 7 F</b> <b>FL 7-230/FL 7-260</b> <b>FS 718</b> <b>ENG. D 7 B 230 Euro 2,</b> <b>D 7 B 260 Euro 2</b> 6730 ccm 169-210 kW (230-285 PS)	1/99→ 10/94-10/99 9/94-3/96	104,775 6						
<b>Bus 5000</b> <b>Bus 7000</b> <b>B 7 L</b> <b>ENG. D 7 C 215 Euro 2</b> 7280 ccm 158-228 kW (215-310 PS)	8/99→ 8/98→ 5/99→	107 6						
<b>Bus 5000</b> <b>Bus 7000</b> <b>B 7 L</b> <b>FM 7-250/FM 7-290</b> <b>ENG. D 7 C 250 Euro 2,</b> <b>D 7 C 290 Euro 2</b> 7280 ccm 158-228 kW (215-310 PS)	8/99→ 8/98→ 5/99→ 9/98-2/02	107 6						
<b>Bus 8700</b> <b>B 7 L</b> <b>FM 7-310</b> <b>ENG. D 7 C 310 Euro 2</b> 7280 ccm 158-228 kW (215-310 PS)	9/04→ 5/99→ 9/98→	107 6						



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>VOLVO DIESEL</b>								
<b>B 12</b> <b>FH 12-340/FM 12-340</b> <b>ENG. D 12 C 340, D 340 Euro 3</b> 12130 ccm 250-313 kW (340-425 PS)	9/00→ 8/98→	131 6	IN EX	PVOL073 PVOL020	20459326 8148574 1547490 20441945 20441486 3165234	40,0x8,0x192,0 40,0x8,0x191,7	30 45	1 1
<b>FH 12-380</b> <b>FM 12-380</b> <b>NH 12-380</b> <b>ENG. D 12 C 380 Euro 3</b> 12130 ccm 250-313 kW (340-425 PS)	8/93→ 8/98-1/02 7/99→	131 6						
<b>B 12</b> <b>FH 12-380/FM 12-380</b> <b>ENG. D 12 D 380 Euro 3</b> 12130 ccm 250-313 kW (340-425 PS)	06/01→ 9/01→	131 6						
<b>B 12</b> <b>ENG. D 12 D 425 Euro 3</b> 12130 ccm 250-313 kW (340-425 PS)	06/01→	131 6						
<b>FH 12-420/FH 12-460</b> <b>FM 12-420/FM 12-460</b> <b>NH 12-420/NH 12-460</b> <b>ENG. D 12 C 420 Euro 3,</b> <b>D 12 C 460 Euro 3</b> 12130 ccm 309-368 kW (420-500 PS)	8/98→ 8/98-1/02 7/99→	131 6						
<b>B 12</b> <b>FH 12-420/FM 12-420</b> <b>ENG. D 12 D 420 Euro 3</b> 12130 ccm 309-368 kW (420-500 PS)	6/01→ 9/01→	131 6						
<b>FH 12-460</b> <b>FM 12-460</b> <b>ENG. D 12 D 460 Euro 3</b> 12130 ccm 309-368 kW (420-500 PS)	9/01→ 1/02→	131 6						
<b>FH 12-500</b> <b>ENG. D 12 D 500 Euro 3</b> 12130 ccm 309-368 kW (420-500 PS)	9/01→	131 6						
<b>T 320</b> <b>ENG. 3.152</b> 2490 ccm 27-33 kW (37-45 PS)		91,48 3	IN EX	PVOL080 PVOL081	31431261 713151M1 0910001 31431951 713152M1 0910002	39,0x7,9x114,5 33,5x7,9x114,5	45 45	1 1




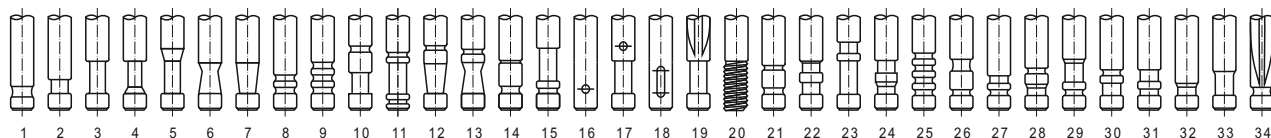
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>VOLVO DIESEL</b>								
<b>F 82, F 83, F 406, F 407</b> <b>ENG. D 39 C</b> 3864 ccm 59 kW (80 PS)	9/75-1/86	98,48 4	IN	PVOL082	31431641 31431103 31431163 733819M1	44,4x9,48x123,0	45	1
<b>F 82, F 83, F 406, F 407</b> <b>L 30</b> <b>ENG. 4.236</b> 3864 ccm 48-60 kW (59-80 PS)	9/75-1/86 1/87-9/95	98,48 4	EX	PVOL083	31431881 31431104 31431109 31431164 31431791 31431851 31431891 31431931 733818M1	36,5x9,46x123,4	45	1
			IN	PVOL104	3142H002	44,2x9,5x123,0	30	1
			EX	PVOL105	3142A052	36,5x9,5x123,5	45	1
			IN	PVOL086	31431402 736813M1	44,4x9,86x123,0	45	1
			EX	PVOL087	31431411 736815M1	36,5x9,53x123,4	45	1
			IN	PVOL084		<b>Grubość grzybka +1,0 [mm]</b> 44,4x9,48x123,0	45	1
			EX	PVOL085		36,5x9,46x123,4	45	1
<b>S60 2.4 D5</b> <b>S80 2.4 D5</b> <b>S80 II 2.4D</b> <b>V70 II 2.4 D5</b> <b>XC70 Cross Country 2.4 D5 AWD</b> <b>XC70 II 2.4 D AWD</b> <b>XC90 D5</b> <b>ENG. D 5244 T</b> 2401 ccm 120 kW (163 PS)	7/01→ 8/01-7/06 3/06→ 8/01→ 9/02→	81 5	IN EX	PVOL088 PVOL089	8631650 8631651	28,8x6,0x98,1 26,2x6,0x97,7	45 45	9 9
<b>S60 2.4D</b> <b>S80 2.4D</b> <b>V70 II 2.4D</b> <b>V70 II 2.4 D5 AWD</b> <b>ENG. D 5244 T2</b> 2401 ccm 96-120 kW (131-163 PS)	12/01→ 10/01-7/06 12/01→ 3/03→	81 5						
<b>S60 2.4 D5</b> <b>S80 II 2.4 D5</b> <b>S80 II 2.4 D5 AWD</b> <b>V70 II 2.4 D5</b> <b>V70 II 2.4 D5 AWD</b> <b>V70 III D5</b> <b>V70 III D5 AWD</b> <b>XC60 D5 AWD</b> <b>XC70 Cross Country 2.4 D5 AWD</b> <b>XC70 II D5 AWD</b> <b>XC90 D5</b> <b>ENG. D 5244 T4</b> 2400 ccm 136 kW (185 PS)	9/05→ 3/06→ 1/07→ 12/05→ 12/05→ 8/07→ 10/07→ 5/08→ 12/05→ 8/07→ 5/06→	81 5						



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>VOLVO DIESEL</b>								
S60 2.4D S80 II 2.4D V70 III 2.4D XC60 2.4D AWD XC90 D5 ENG. D 5244 T5 2400 ccm 120 kW (163 PS)	1/07→ 3/06→ 8/07→ 5/08→ 4/09→	81 5						
C30 D5 C70 II D5 S40 II 2.4 D5 V50 2.4 D5 ENG. D 5244 T8 2400 ccm 132 kW (180 PS)	10/06→ 3/06→ 3/06→ 3/06→	81 5						
FM 360 ENG. D 13 A 360 12800 ccm 264-368 kW (360-500 PS)		131 6	IN EX	PVOL090 PVOL091	20561995 20740798 20768506 20768519	42,0x8,0x192,0 40,0x8,0x191,6	24 39	9 9
FH 360/400/440 FM 360/400/440 ENG. D 13 B 360 Euro 4, D 13 B 400 Euro 4, D 13 B 440 Euro 4 12800 ccm 264-368 kW (360-500 PS)		131 6	IN EX	PVOL092 PVOL093		42,0x8,0x192,0 40,0x8,0x191,6	30 45	9 9
FH 500 ENF. D 13 B 500 Euro 4 12800 ccm 264-368 kW (360-500 PS)	9/07→	131 6						
FH 400/440/480 FM 400/440/480 ENG. D 13 A 400 Euro 4/5, D 13 A 440 Euro 4/5, D 13 A 480 Euro 4/5 12800 ccm 294-382 kW (400-520 PS)	9/05→ 9/07→	131 6						
FH 520 ENG. D 13 A 520 Euro 4/5 12800 ccm 294-382 kW (400-520 PS)	9/05→	131 6						
FH 16-550/FH 16-610 ENG. D 16 C 550 Euro 3, D 16 C 610 Euro 3 16120 ccm 404-449 kW (550-610 PS)	1/03→	144 6	IN	PVOL111	20735572 20739057 20739058 24426433	49,0x10,0x193,0	25	1
ENG. D 16 Euro 2 C-A MG/ /C-A MH/C-B MH Euro 2 16120 ccm 368-552 kW (501-751 PS)	06→	144 6	IN EX	PVOL094 PVOL095	20513284 20513285	49,0x10,0x193,0 46,0x10,0x191,5	30 45	1 1
ENG. TAD 1640 GE Euro 2 16120 ccm 392-479 kW (533-651 PS)	04→	144 6						
ENG. TAD 1641 GE/VE Euro 2 16120 ccm 420-732 kW (571-995 PS)	04→	144 6						




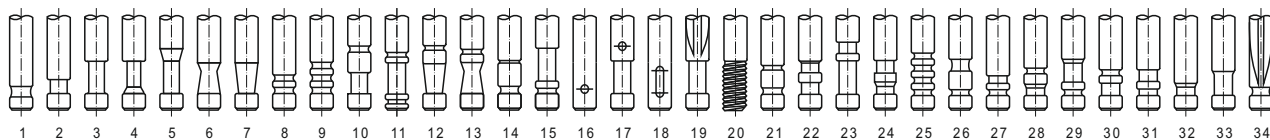
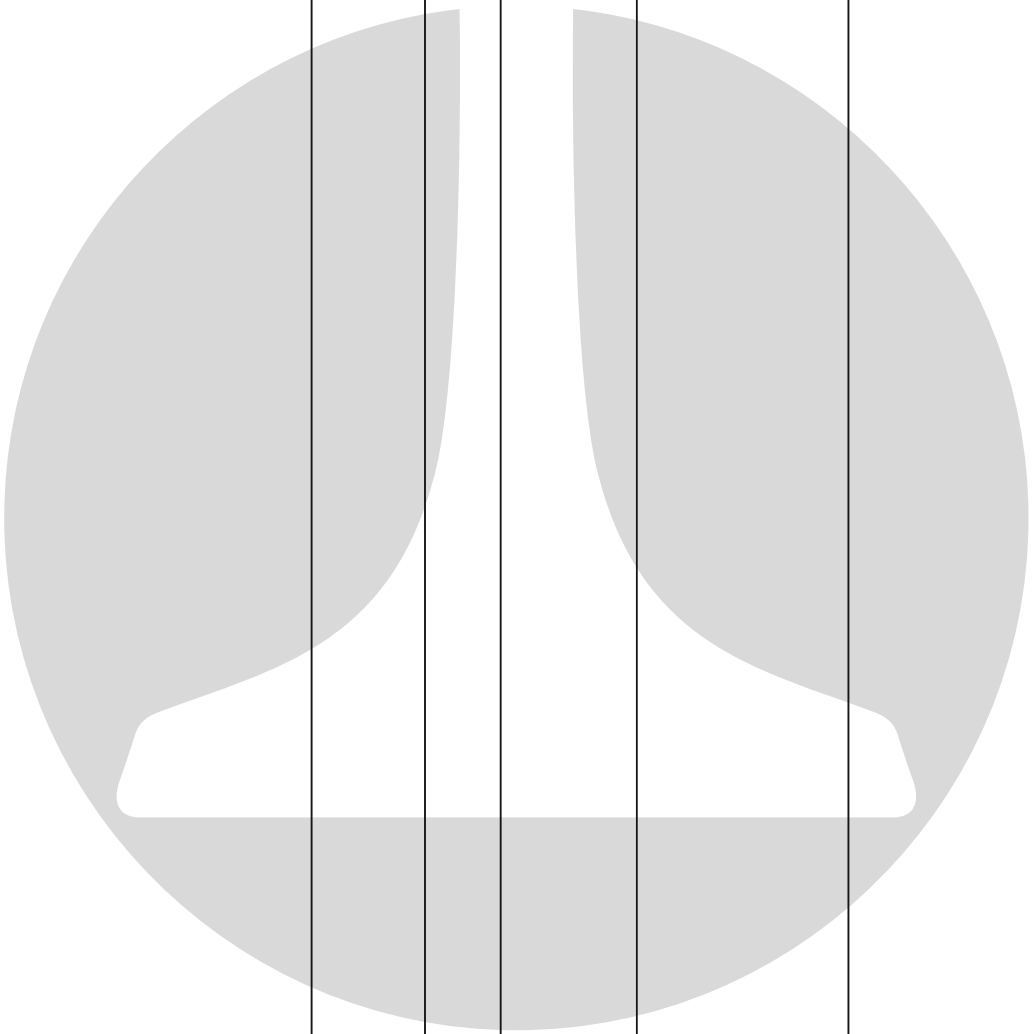
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przylgni	Typ zamka
<b>VOLVO DIESEL</b>								
<b>ENG. TAD 1642 GE/VE Euro 2</b> 16120 ccm 485-784 kW (660-1066 PS)	04→	144 6						
<b>ENG. TAD 1643 VE Euro 2</b> 16120 ccm 565 kW (768 PS)	08→	144 6						
<b>ENG. TAD 1650 VE Euro 2</b> 16120 ccm 397 kW (540 PS)	08→	144 6						
<b>ENG. TAD 1643 GE Euro 2</b> 16120 ccm 528-644 kW (718-876 PS)	07→	144 6						
<b>ENG. TAD 1650 GE, TAD 1651 GE, TAD 1660 VE, TAD 1661 VE, TAD 1662 VE, TAD 1640 VE-B, TAD 1641-VE-B, TAD 1642-VE-B, TWD 1663 GE, TWG 1663 GE</b>								
<b>S40/V40 1.9 TD</b> 1870 ccm 66 kW (90 PS)	1/96-7/99	80 4	IN EX	PVOL100 PVOL101	7701466716 7701466717	36,2x8,0x111,7 31,6x8,0x111,7	30 45	1 1
<b>440 1.9 TD</b> 1870 ccm 68 kW (92 PS)	9/93-8/97	80 4						
<b>460 1.9 TD</b> 1870 ccm 66-70 kW (90-95 PS)	94→	80 4						
<b>ENG. F8Q 740</b>								
<b>460 1.9 TD</b> 1870 ccm 66-70 kW (90-95 PS)	7/94→	80 4						
<b>ENG. F8Q 784</b>								
<b>C30 2.0 TD 16V</b> 1997 ccm 98-100 kW (133-136 PS)	9/06→	85 4	IN	PVOL102	9627184380 0948.A3 1231931	30,0x6,0x105,0	45	9
<b>C70 2.0 TD 16V</b>	9/07→							
<b>S40 2.0 TDI 16V</b>	10/03→							
<b>S80 2.0 TD 16V</b>	9/07→							
<b>V50 2.0 TDI 16V</b>	2/04→							
<b>V70 II 2.0 TD 16V</b> 1997 ccm 98-100 kW (133-136 PS)	9/07→		EX	PVOL103	9634437580 0949.A3 1231930 3M5Q6505BA 8653744	25,0x6,0x105,0	45	9
<b>ENG. D 4204 T</b>								
<b>S40 2.0 TDI 16V</b> 1997 ccm 98-100 kW (133-136 PS)	1/04→	85 4						
<b>V50 2.0 TDI 16V</b>	4/04→							
<b>ENG. D 4204 T2</b>								
<b>ENG. BF 4 L 1011 F Euro 1</b> 2732 ccm 48-56 kW (65-76 PS)	1/98→	91 4	IN	PVOL106	4178899 4170491	40,5x8,0x124,9	30	9
<b>ENG. BF 4 L 1011 FT Euro 1</b> 2732 ccm 46-53 kW (63-72 PS)	1/98→	91 4	EX	PVOL107	4170899 4178158 2108184	35,0x8,0x124,7	45	9



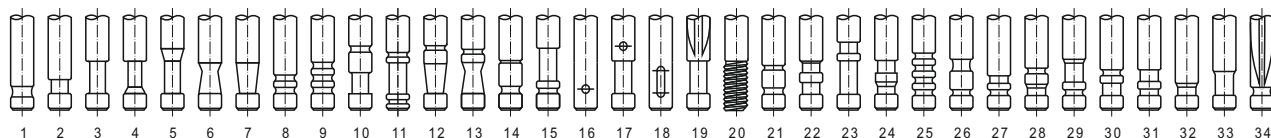
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>VOLVO DIESEL</b>								
<b>ZL 402</b> <b>ENG. F 3 L 1011 F Euro 1</b> 2049 ccm 28-33 kW (38-45 PS)	1/97→	91 3	IN	PVOL108	4170898 4271175 4272209 2108183	40,0x8,0x124,6	45	9
<b>ZL 502</b> <b>ENG. F 4 L 1011 F Euro 1</b> 2732 ccm 40-46 kW (55-63 PS)	1/97→	91 4	EX	PVOL107	4170899 4178158 2108184	35,0x8,0x124,7	45	9
<b>EC 140/150</b> <b>ENG. 4B 3.9 C Euro 2</b> 3900 ccm 55-60 kW (75-82 PS)	1/96→	102 4	IN	PVOL109	3920867 3802355 3802005 3901117	45,0x8,0x129,1	30	26
<b>EC 210</b> <b>EW 170/180</b> <b>ENG. 6B 5.9 C Euro 2</b> 5883 ccm 86-132 kW (115-177 PS)	1/96→ 1/96→	102 6	EX	PVOL110	3920868 3802356 3901607	42,2x8,0x129,1	45	1




Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>WLADIMIREC DIESEL</b>								
<b>T-25/ T-25A</b> <b>ENG. D21, D-21A1</b> 2078 ccm 18,4-22,5 kW (25-31 PS)	<b>72-91</b>	105 2	IN EX	PWLA001 PWLA002	100-7014-W1 100-7015-W	44,0x9,0x137,0 38,0x9,0x137,0	45 45	32 32



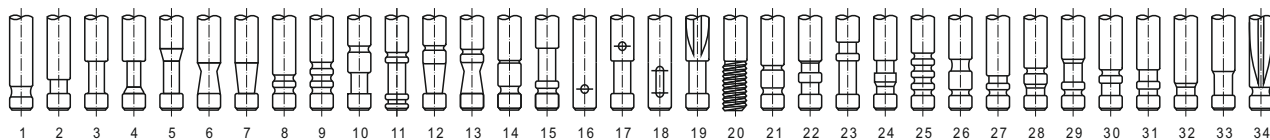
Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>YAMZ DIESEL</b>								
<b>ENG. YAMZ-236</b> 11150 ccm 110-220 kW (150-300 PS)		130 6	IN IN EX	PYAM001	236-1007010-B2	60,0x12,0x156,1	30	2
				PYAM002	7511.1007010	55,0x12,0x156,6	30	2
				PYAM003	236-1007015-B6	47,9x12,0x155,6	45	2
<b>ENG. YAMZ-238</b> 14866 ccm 173-309 kW (235-420 PS)		130 8						






Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>YANMAR</b>								
			IN EX	PYAN001 PYAN002		36,2x8,0x129,3 32,2x8,0x128,8	45 45	9 9
			IN EX	PYAN003 PYAN004		31,0x6,0x111,0 28,5x6,0x111,0	45 45	9 9

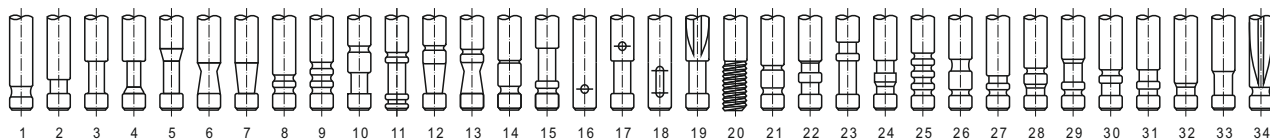
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Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>ZASTAWA BENZYNA</b>								
<b>101</b> <b>1100</b> <b>Yugo 55</b> <b>ENG. 128 A.000</b> 1116 ccm 40-48 kW (55-65 PS)	72→ 6/72-12/93 72→	80 4	IN	PZAS001	4212771 4239917 4460697	36,0x8,0x108,5	45	1
<b>101</b> <b>1100</b> <b>Yugo 55</b> <b>ENG. 128 A.064</b> 1116 ccm 44 kW (60 PS)	72→ 6/72-12/93 72→	80 4	EX	PZAS002	4315062 5973128 4239918 4314869 4190307 4286929	31,0x8,0x109,0	45	1
<b>101</b> <b>Yugo 1300</b> <b>ENG. 128 AS.000</b> 1499 ccm 63 kW (85 PS)	78→ 78→	86,4 4						
<b>Yugo 0.9</b> <b>ENG. 100 GL.064</b> 903 ccm 33 kW (45 PS)	4/80-6/92	65 4	IN	PZAS003	4265695 4259853 46407749 46427459 4190109 5959564 4259583 4183555 4274135 4377979 5973130 5959563 5963326 7736408 7783841	29,0x7,0x95,3	30	1
			EX	PZAS004	4259583 4183555 4274135 4377979 5973130 5959563 5963326 7736408 7783841	26,0x7,0x95,7	45	1
			EX	PZAS005	4265696 4266321	26,0x7,0x95,3	45	9




Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>ZAZ BENZYNA</b>								
<b>Zaporożec</b> <b>ZAZ 968/968M</b> <b>ENG. MeMZ-9683</b> 1197 ccm 29,8 kW (41 PS)	66-94	76 4	IN EX	PZAZ001	968-1007010	34,0x8,0x115,6	45	1
				PZAZ002	968-1007015	32,0x8,0x115,0	45	1
<b>ENG. MeMZ-968GE</b> 1197 ccm 33,1 kW (45 PS)		76 4						
<b>ENG. MeMZ-968BE</b> 1197 ccm 37,3 kW (50 PS)		76 4						
<b>Tavria 1.1 (ZAZ 1102)</b> <b>ENG. MeMZ-245</b> 1091 ccm 37,5 kW (51 PS)	1/89→	72 4	IN EX	PZAZ003	2451007010-10	34,0x8,0x110,8	45	1
				PZAZ004	2451007012-10	28,9x8,0x110,9	45	1
<b>Tavria 1.3 (ZAZ 1102)</b> <b>ENG. MeMZ-310</b> 1254 ccm 44 kW (60 PS)	1/89→	75 4						

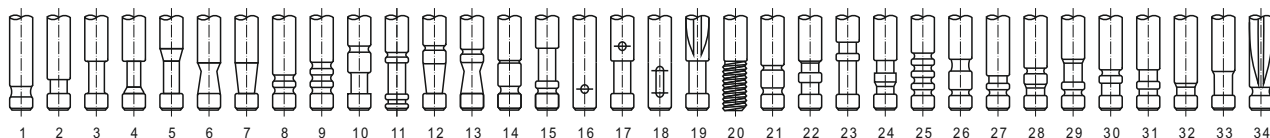



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>ZETOR DIESEL</b>								
<b>25</b>			IN EX	PZET001 PZET002	Z620244 Z620254	45,0x10,0x155,5 41,0x10,0x155,5	45 45	7 7
<b>5211, 5245, 6211, 6245, 6911, 6945, 7011, 7045, 7211, 7245, 7711, 7745, 3020, 3340, 4320, 4340, 5320, 5340, 6320, 6340, 3321, 3341, 4321, 4341, 5321, 5341, 6321, 6341</b> <b>ENG. 5201, 6201, 7201, 7701, 6202</b>	<b>69→</b>	110 4	IN EX	PZET003 PZET004	69010555 69010554	44,2x10,0x129,5 36,5x10,0x129,5	45 45	1 1
<b>UR 1</b> <b>35 HP</b>	<b>60-77</b>		IN EX	PZET005 PZET006	950505 950506	39,2x8,0x129,5 33,2x10,0x127,5	45 45	7 33
<b>Series 1511, 2011</b> <b>Series 1522, 2013, 2017, 2023</b> <b>Series 2511</b> <b>ENG. 2001</b> 1560 ccm 17-21 kW (23-28 PS)	<b>60-74</b> <b>60-77</b> 1/71-6/72	95 2						
<b>Series 3011, 3013, 3016, 3017,</b> <b>3045, 3513,</b> <b>Series 3511, 3516, 3545</b> <b>ENG. 3001</b> 2340 ccm 25-29 kW (34-40 PS)	<b>60-77</b> 1/71-6/72	95 3						
<b>Series 4011, 4016</b> <b>Series 4511, 4611</b> <b>ENG. 4001</b> 3120 ccm 35 kW (48 PS)	<b>60-72</b> 1/71-6/72	95 4						
<b>Series 8011</b> <b>Series 8045</b> <b>ENG. 8001 Turbo</b> 4562 ccm 55-60 kW (75-82 PS)	<b>69→</b> <b>69→</b>	110 4	IN	PZET007	89005915 489005915 64000423	49,2x10,0x139,0	30	1
<b>Series 8611, 12011</b> <b>Series 12045</b> <b>ENG. 8601 Turbo</b> 6842 ccm 74-87 kW (100-118 PS)	<b>69→</b> <b>69→</b>	110 6	EX	PZET009	80005015 480005015 89005902 64000424	41,3x10,0x138,9	45	1
<b>Series 8011</b> <b>Series 8045</b> <b>ENG. 8001</b> 4562 ccm 55-60 kW (75-82 PS)	<b>69→</b> <b>1/68→</b>	110 4	IN	PZET008	80005014 480005014	49,2x10,0x138,9	45	1
<b>Series 8611, 12011</b> <b>Series 12045</b> <b>ENG. 8601</b> 6842 ccm 74-87 kW (100-118 PS)	<b>1/68→</b> <b>1/68→</b>	110 6	EX	PZET009	80005015 480005015 89005902 64000424	41,3x10,0x138,9	45	1
			IN EX	PZET012 PZET013	78.005.014 78.005.015	45,4x10,0x136,6 36,2x10,0x136,6	30 45	1 1
			IN EX	PZET014 PZET015	52020555 52020507	44,1x10,0x129,4 36,4x10,0x129,4	30 45	1 1
			IN EX	PZET016 PZET017	19.006.008 19.006.009	36,5x7,0x123,2 33,0x7,0x123,2	45 45	9 9

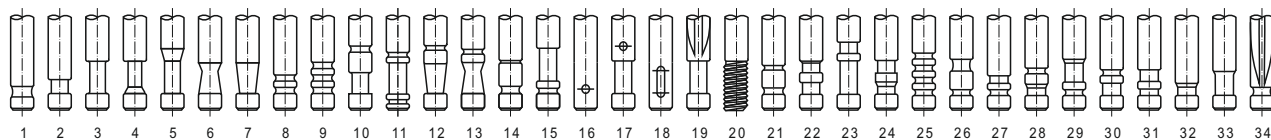



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>ZIL (ZIL) BENZYNA</b>								
<b>ZIL 130</b> <b>ZIL 131</b> <b>ENG. ЗИЛ-130</b>  5969 ccm    110-125 kW (150-170 PS)	<b>62-94</b> <b>66-02</b>	100 8	IN EX	PZIL001 PZIL002	130-1007010-B 130-1007015-B	50,5x11,0x142,6 41,0x11,0x142,6	30 45	2 2

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Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>ZÜNDAPP BENZYNA</b>								
<b>KS 750</b> 751 ccm    19,1 kW (26 PS)	<b>40-48</b>	75 2	IN/EX	PZUN001		35,0x9,0x90,0	45	9



Marka, model, typ, pojemność, moc	Rok produkcji	Średnica, ilość cylindrów	IN/EX	Numer AMP 	Numer oryginalny	D x d x L	Kąt przyłgni	Typ zamka
<b>ŻUK BENZYNA</b>								
<b>Żuk A11B</b> <b>ENG. S-21 (OHV)</b> 2120 ccm    51,5 kW (70 PS)	76-98	81,4 4	IN EX	PZUK001	S21-1007012-2	40,5x9,0x119,5	45	2
				PZUK002	S21-1007013-1	33,5x9,0x119,5	45	2

