

Piston Rings

Specifications Listed Alphabetically by Vehicle



YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Set No.	Piston Rings		
					Qty & Width		
					Comp. Rings	Oil Segments	
ALFA-ROMEO (Listed by Cylinder Diameter)							
2000-06	1910cc Eng. Turbo Diesel JTD, 937 A2.0, AR37101	1.9 Litre	82.00mm 3.228	4	2C7340 ⁽¹⁾	1 - 2.5mm 1 - 2.0mm	1 - 2.0mm
2000-04	1910cc Eng. Turbo Diesel JTD AR, 937	2.0 Litre	82.00mm 3.228	4	2C7433 ⁽¹⁾	2 - 2.0mm	1 - 2.0mm
1997-00	1910cc Eng. Turbo Diesel JTD AR 32302	2.0 Litre	82.00mm 3.228	4	2D7355 ⁽¹⁾	1 - 3.0Kmm 1 - 2.0mm	1 - 3.0mm
2000-07	2387cc Eng. Turbo Diesel JTD, 839 A6.0, 841 C.0	2.4 Litre	82.00mm 3.228	5	2C7340 ⁽¹⁾	1 - 2.5mm 1 - 2.0mm	1 - 2.0mm
2000-10	2387cc Eng. Turbo Diesel 839, 841, AR36202 JTD	2.4 Litre	82.00mm 3.228	5	2C7433 ⁽¹⁾	2 - 2.0mm	1 - 2.0mm
1997-00	2387cc Eng. Turbo Diesel JTD AR 32501	2.4 Litre	82.00mm 3.228	5	2D7355 ⁽¹⁾	1 - 3.0Kmm 1 - 2.0mm	1 - 3.0mm
1986-90	1779cc Eng. Turbo Diesel VM82A	1.8 Litre	92.00mm 3.622	3	2C7458 ⁽¹⁾	1 - 2.5Kmm 1 - 2.0mm	1 - 4.0mm
1983-87	2393cc Eng. Turbo Diesel VM4HT, VM81A,	2.4 Litre	92.00mm 3.622	4	2C7458 ⁽¹⁾	1 - 2.5Kmm 1 - 2.0mm	1 - 4.0mm
1987-98	2499cc Eng. Turbo Diesel VM07B, VM08B, VM31B, VM32B, VM84A	2.5 Litre	92.00mm 3.622	4	2C7458 ⁽¹⁾	1 - 2.5Kmm 1 - 2.0mm	1 - 4.0mm
AUDI							
1978-89	1588cc Eng. Turbo Diesel CY, RA, SB	1.6 Litre	76.50mm 3.012	4	2C7148 ⁽¹⁾	1 - 1.75mm 1 - 2.0mm	1 - 3.0mm
1989-91	1896cc Eng. Diesel 1Y, 1Z, AAZ, AFF, AFN, AGR, AHF, AHH, AHU, ALH, ASV, AVG, BKE w/2pc oil	1.9 Litre	79.50mm 3.130	4	2D5854 ⁽¹⁾	1 - 1.75mm 1 - 2.0mm	1 - 3.0mm
2003-07	1968cc Eng. Diesel Turbo SOHC TDi, A3, A4 AZV, BDK, BLB, BMM, BNA, BPW, BRD, BVA, BVF, BVG	2.0 Litre	81.00mm 3.189	4	2D7282 ⁽¹⁾	1 - 1.75mm 1 - 2.0mm	1 - 3.0mm
2003-07	1968cc Eng. Diesel AZV, BKD, BMN, BRE w/2 pc oil rings	2.0 Litre	81.00mm 3.189	4	2D7335 ⁽¹⁾	1 - 1.75mm 1 - 2.0mm	1 - 3.0mm
1978-89	1986cc Eng. Turbo Diesel DE, NC	2.0 Litre	76.50mm 3.012	5	2C7148 ⁽¹⁾	1 - 1.75mm 1 - 2.0mm	1 - 3.0mm
1989-94	2370cc Eng. 3D, AAS diesel, Transporter w/2pc oil ring	2.4 Litre	79.50mm 3.130	5	2D5854 ⁽¹⁾	1 - 1.75mm 1 - 2.0mm	1 - 3.0mm
1990-97	2461cc Eng. Turbo Diesel TDi AAT, ABP, AEL Avant, Estate	2.5 Litre	81.00mm 3.189	5	2M5864 ⁽¹⁾	1 - 2.5mm 1 - 2.0mm	1 - 3.0mm
2000-06	2496cc Eng. Turbo Diesel DOHC TDi BCZ, BDG, BDH, BFC	2.5 Litre	78.30mm 3.083	6	2D7284 ⁽¹⁾	1 - 1.75mm 1 - 2.0mm	1 - 3.0mm
BMW-Cars (Listed by Cylinder Diameter)							
2003-06	1364cc Eng. Diesel 1ND-TV (MINI)	1.4 Litre	73.00mm 2.874	4	2D5856 ⁽¹⁾	2 - 1.5mm	1 - 3.0mm
2000-04	2497cc Eng. Turbo Diesel M57 D25	2.5 Litre	80.00mm 3.150	6	2C7357 ⁽¹⁾	1 - 3.0Kmm 1 - 2.0mm	1 - 3.0mm

(1) Cyl. Set. K-Keystone Groove.

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Set No.	Piston Rings		
					Qty & Width		
					Comp. Rings	Oil Segments	
BMW-Cars (Listed by Cylinder Diameter) (Continued)							
2000-04	2497cc Eng. Turbo Diesel M57, D25, 525d	2.5 Litre	80.00mm 3.150	6	2D7412 ⁽¹⁾	1 - 2.5mm 1 - 2.0mm	1 - 3.0mm
2002-05	2993cc Eng. Turbo Diesel M57D30	3.0 Litre	84.00mm 3.307	6	2C7288 ⁽¹⁾	1 - 2.5mm 1 - 2.0mm	1 - 3.0mm
2003-05	2993cc Eng. Turbo Diesel M57 w/2pc oil ring	3.0 Litre	84.00mm 3.307	6	2D7299 ⁽¹⁾	1 - 3.0Kmm 1 - 2.0mm	1 - 2.0mm
1998-05	2926cc Eng. Turbo Diesel M57 w/2pc oil ring	3.0 Litre	84.00mm 3.307	6	2D7331 ⁽¹⁾	1 - 3.0Kmm 1 - 2.0mm	1 - 3.0mm
1998-05	2993cc Eng. Turbo Diesel M57 w/2pc oil ring	3.0 Litre	84.00mm 3.307	6	2D7348 ⁽¹⁾	1 - 3.0Kmm 1 - 2.0mm	1 - 3.0mm
1998-05	1951cc Eng. Turbo Diesel M47 w/2pc oil ring	2.0 Litre	84.00mm 3.307	4	2D7348 ⁽¹⁾	1 - 3.0Kmm 1 - 2.0mm	1 - 3.0mm
1998-05	1951cc Eng. Turbo Diesel M47 w/2pc oil ring	2.0 Litre	84.00mm 3.307	4	2D7331 ⁽¹⁾	1 - 3.0Kmm 1 - 2.0mm	1 - 3.0mm
2003-11	2993cc Eng. Turbo Diesel M57, TU2	3.0 Litre	84.00mm 3.307	6	2D7374 ⁽¹⁾	1 - 2.5mm 1 - 2.0mm	1 - 2.0mm

CHRYSLER (Listed by Cylinder Diameter) Industrial Engines

1992-95	2499cc Eng. Turbo Diesel MOO(HR 425 CL) VM425HR,HS	2.5 Litre	92.00mm 3.622	4	2C7458 ⁽¹⁾	1 - 2.5Kmm 1 - 2.0mm	1 - 4.0mm
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CITROEN (Listed by Cylinder Diameter)

	1399cc Eng. C2, C3, HDi diesel Pluriel, Xsara	1.4 Litre	73.70mm 2.902	4	2D7270 ⁽¹⁾	1 - 2.5Kmm 1 - 1.95mm	1 - 2.5mm
2004-08	1560cc Eng. Diesel Turbo DV6TED C3, C4, C5 HDi	1.6 Litre	75.00mm 2.953	4	2D7254 ⁽¹⁾	1 - 3.0Kmm 1 - 1.95mm	1 - 2.5mm
1998-05	1868cc Eng. Diesel DW8, WJY, WJZ	1.9 Litre	82.20mm 3.236	4	2D5858 ⁽¹⁾	2 - 2.0mm	1 - 3.0mm
1992-03	1905cc Eng. Turbo Diesel XUD9BSD, XUD9BTF, XUD9SD XUD9TE, XUD9TF, DHV, DHW, DHX, DHY	1.9 Litre	83.00mm 3.268	4	2D7351 ⁽¹⁾	1 - 3.0Kmm 1 - 2.0mm	1 - 3.0mm
1983-02	1905cc Eng. Diesel DJY, D9B, XUD9A	1.9 Litre	83.00mm 3.268	4	2C7372 ⁽¹⁾	2 - 2.0mm	1 - 3.0mm
1992-03	1905cc Eng. Turbo Diesel XUD9BSD, XUD9BTF, XUD9SD SUD9TE, XUD9TF, XUD9UF	1.9 Litre	83.00mm 3.268	4	2M7157 ⁽¹⁾	1 - 3.5Kmm 1 - 2.0mm	1 - 3.0mm
1999-08	1999cc Eng. Turbo Diesel C5, DW10, HDi Berlingo, Xsara, Zantia	2.0 Litre	85.00mm 3.347	4	2D7176 ⁽¹⁾	1 - 3.5Kmm 1 - 2.0mm	1 - 3.0mm
2001-04	2179cc Eng. Turbo Diesel DW12TED HDi Break, Estate	2.2 Litre	85.00mm 3.347	4	2D7176 ⁽¹⁾	1 - 3.5Kmm 1 - 2.0mm	1 - 3.0mm
2000-06	2798cc Eng. Turbo Diesel HDi 8140 w/2.5mm Keystone top grv.	2.8 Litre	94.40mm 3.717	4	2M7450 ⁽¹⁾	1 - 2.5Kmm 1 - 2.0mm	1 - 2.5mm
1992-02	2798cc Eng. Diesel 8140.63(F28D)	2.8 Litre	94.40mm 3.717	4	2C7449 ⁽¹⁾	1 - 3.0Kmm 1 - 2.0mm	1 - 2.5mm

FIAT

(NOTE: Sets listed below are also avail. in Metric Oversizes.-Std.-.4mm-.6mm-.8mm-1.0mm-1.5mm)

(Listed by Cylinder Diameter)

2003-10	1248cc Eng. DOHC Diesel Turbo	1.3 Litre	69.60mm 2.740	4	2D7101 ⁽¹⁾	1 - 2.0mm 1 - 1.5mm	1 - 2.0mm
2007-On	1560cc Eng. Diesel Turbo 9HU Chassis, Scudo	1.6 Litre	75.00mm 2.953	4	2D7254 ⁽¹⁾	1 - 3.0Kmm 1 - 1.95mm	1 - 2.5mm
1996-01	1910cc Eng. Turbo Diesel SOHC 182 A7 TD 75 Brava, Marea	1.9 Litre	82.00mm 3.228	4	2D7259 ⁽¹⁾	1 - 3.0Kmm 1 - 2.0mm	1 - 3.0mm

(1) Cyl. Set. K-Keystone Groove.

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Set No.	Piston Rings	
					Qty & Width	
					Comp. Rings	Oil Segments

FIAT (Continued)

(NOTE: Sets listed below are also avail. in Metric Oversizes.-Std.-.4mm-.6mm-.8mm-1.0mm-1.5mm)

(Listed by Cylinder Diameter)

1999-09	1910cc Eng. JTD Diesel Turbo SOHC Marea, Palio, Stilo	1.9 Litre	82.00mm 3.228	4	2C7433 ⁽¹⁾	2 - 2.0mm	1 - 2.0mm
1996-99	2387cc Eng. Turbo Diesel SOHC 185 A2 TD 125 Marea	2.4 Litre	82.00mm 3.228	5	2D7259 ⁽¹⁾	1 - 3.0Kmm 1 - 2.0mm	1 - 3.0mm
1998-10	1910cc Eng JTD 105 Turbo Diesel 182 B4	1.9 Litre	82.00mm 3.228	4	2D7355 ⁽¹⁾	1 - 3.0Kmm 1 - 2.0mm	1 - 3.0mm
1999-09	1910cc Eng. SOHC Turbo Diesel JTD	1.9 Litre	82.00mm 3.228	4	2C7340 ⁽¹⁾	1 - 2.5mm 1 - 2.0mm	1 - 2.0mm
1998-06	1868cc Eng. Diesel DW8, WJY, WJZ	1.9 Litre	82.20mm 3.236	4	2D5858 ⁽¹⁾	2 - 2.0mm	1 - 3.0mm
1998-02	1905cc Eng. Diesel DOHC DJY, XUD9A	1.9 Litre	83.00mm 3.268	4	2C7435 ⁽¹⁾	2 - 2.0mm	1 - 3.0mm
1995-06	1905cc Eng. Turbo Diesel DOHC TD D8B, DHX XUD9BTF, XUD9TE, XUD9TF	1.9 Litre	83.00mm 3.268	4	2D7351 ⁽¹⁾	1 - 3.0Kmm 1 - 2.0mm	1 - 3.0mm
1995-06	1905cc Eng. Turbo Diesel TD D8B, DHX, XUD9TE w/3.50mm Keystone top grv.	1.9 Litre	83.00mm 3.268	4	2M7157 ⁽¹⁾	1 - 3.5Kmm 1 - 2.0mm	1 - 3.0mm
1993-On	1905cc Eng. Diesel XUD9A	1.9 Litre	83.00mm 3.268	4	2C7372 ⁽¹⁾	2 - 2.0mm	1 - 3.0mm
1999-05	1997cc Eng. Turbo Diesel RHR DW10	2.0 Litre	85.00mm 3.347	4	2D7176 ⁽¹⁾	1 - 3.5Kmm 1 - 2.0mm	1 - 3.0mm
2002-06	2179cc Eng. Turbo Diesel 4W, 4HX	2.2 Litre	85.00mm 3.347	4	2D7176 ⁽¹⁾	1 - 3.5Kmm 1 - 2.0mm	1 - 3.0mm
2002-06	2286cc Eng. F1AE Turbo Diesel Ducato, Euro 3	2.3 Litre	88.00mm 3.465	4	2D7138 ⁽¹⁾	1 - 2.5Kmm 1 - 2.0mm	1 - 2.5mm
1998-02	2798cc Eng. Diesel TD 8140 w/3.00mm Keystone top grv.	2.8 Litre	94.40mm 3.717	4	2C7449 ⁽¹⁾	1 - 3.0Kmm 1 - 2.0mm	1 - 2.5mm
1997-02	2800cc Eng. Turbo Diesel TDI 8140 w/2.5mm Keystone top grv.	2.8 Litre	94.40mm 3.717	4	2M7450 ⁽¹⁾	1 - 2.5Kmm 1 - 2.0mm	1 - 2.5mm
1997-02	2800cc Eng. Turbo Diesel TDI 8140 w/3.0mm Keystone top grv.	2.8 Litre	94.40mm 3.717	4	2C7353 ⁽¹⁾	1 - 3.0Kmm 1 - 2.0mm	1 - 3.0mm
2006-11	2998cc Eng. F1CE DOHC Turbo Diesel Ceramic Chrome Keystone top ring 2 pc oil ring	3.0 Litre	95.80mm 3.772	4	2D7347 ⁽¹⁾	1 - 2.5Kmm 1 - 2.0mm	1 - 2.5mm

FORD MOTORS CAUTION--SHALLOW oil groove,.170 or less/DEEP .190 plus
Cars

1998-07	1753cc Eng. Diesel Turbo Focus TDCi SOHC, BHDA, C9DA, F9DA, KKDA	1.8 Litre	82.50mm 3.248	4	2D7104 ⁽¹⁾	1 - 2.5Kmm 1 - 2.0mm	1 - 3.0mm
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FORD EUROPEAN (Listed by Cylinder Diameter)

2001-On	1399cc Eng. F6JA, F6JB Turbo Diesel	1.4 Litre	73.70mm 2.902	4	2D7270 ⁽¹⁾	1 - 2.5Kmm 1 - 1.95mm	1 - 2.5mm
2003-On	1560cc Eng. Turbo Diesel G8DA, G8DB, HHDA, HHDB, HHJA, HHJB	1.6 Litre	75.00mm 2.953	4	2D7254 ⁽¹⁾	1 - 3.0Kmm 1 - 1.95mm	1 - 2.5mm
1998-07	1753cc Eng. Turbo Diesel BHDA, BHDB, C9DA, C9DB, C9DC F9DA, F9DB, FFDA, KKDA, KKDB	1.8 Litre	82.50mm 3.248	4	2D7104 ⁽¹⁾	1 - 2.5Kmm 1 - 2.0mm	1 - 3.0mm
1993-01	1753cc Eng. Turbo Diesel SOHC Mondeo RFA, RFB, RFD, RFK, RFL RFM, RFN, RFS, RFU, RVA	1.8 Litre	82.50mm 3.248	4	2C7133 ⁽¹⁾	1 - 2.5Kmm 1 - 2.0mm	1 - 3.0mm

(1) Cyl. Set. K-Keystone Groove.

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Set No.	Piston Rings		
					Qty & Width		
					Comp. Rings	Oil Segments	
FORD EUROPEAN (Listed by Cylinder Diameter) (Continued)							
1988-01	1753cc Eng. SOHC Diesel D18 RT Escort, Courier, Fiesta, Orion RTA, RTB, RTC, RTD, RTE RTF, RTG, RTH, RTJ, RTK	1.8 Litre	82.50mm 3.248	4	2C7538 ⁽¹⁾	2 - 2.0mm	1 - 3.0mm
2003-07	1997cc Eng. Turbo Diesel Duratorq G6DA, G6DB, G6DD	2.0 Litre	85.00mm 3.347	4	2D7176 ⁽¹⁾	1 - 3.5Kmm 1 - 2.0mm	1 - 3.0mm
2000-07	1998cc Eng. Turbo Diesel DOHC ABFA, D3FA, D5BA, H6BA, F3FA, F1FA FMBA, HJBA, HJBB, HJBC, N7BA	2.0 Litre	86.00mm 3.386	4	2D7145 ⁽¹⁾	1 - 2.5Kmm 1 - 2.0mm	1 - 3.0mm
2000-07	1998cc Eng. Turbo Diesel DOHC ABFA, D3FA, D5BA, D6BA, F3FA F1FA, FMBA, HJBA, HJBB, HJBC, N7BA	2.0 Litre	86.00mm 3.386	4	2D7365 ⁽¹⁾	2 - 2.0mm	1 - 3.0mm
2000-07	1998cc Eng. Turbo Diesel DOHC ABFA, D3FA, D5BA, FMBA ABFA, D3FA, D5BA, D6BA, F3FA, F1FA FMBA, HJBA, HJBB, HJBC, N7BA	2.0 Litre	86.00mm 3.386	4	2D7451 ⁽¹⁾	2 - 2.0mm	1 - 2.0mm
1996-06	2402cc Eng. Turbo Diesel DI DOHC D2FA/B/E D4FA DT24H DT24N DT24P F4FA FXFA	2.4 Litre	89.90mm 3.539	4	2D7368 ⁽¹⁾	1 - 2.5Kmm 1 - 2.0mm	1 - 3.0mm
2000-07	2402cc Eng. Turbo Diesel TCI DOHC D0FA, H9FA, H9FB, JXFA, PHFA, PHFC	2.4 Litre	89.90mm 3.539	4	2D7377 ⁽¹⁾	2 - 2.0mm	1 - 2.0mm
1993-98	2500cc Eng. Turbo Diesel SCB, SCC, VM	2.5 Litre	92.00mm 3.622	4	2C7458 ⁽¹⁾	1 - 2.5Kmm 1 - 2.0mm	1 - 4.0mm

HONDA

Cars

	2204cc Eng. Diesel DOHC N22A1 N22A2 w/2 pc oil ring	2.2 Litre	85.00mm 3.347	4	2C7425 ⁽¹⁾	1 - 2.0Kmm 1 - 2.0mm	1 - 3.0mm
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HYUNDAI (Listed by Cylinder Diameter)

	1582cc Eng. CRDI, D4FB	1.6 Litre	77.20mm 3.039	4	2D7438 ⁽¹⁾	2 - 1.75mm	1 - 3.0mm
1998-00	1905cc Eng. Diesel SOHC DJY, XUD9A	1.9 Litre	83.00mm 3.268	4	2C7372 ⁽¹⁾	2 - 2.0mm	1 - 3.0mm
	1493cc Eng. Diesel SOHC D3EA	1.5 Litre	83.00mm 3.268	3	2D7468 ⁽¹⁾	1 - 2.0Kmm 1 - 2.0mm	1 - 3.0mm
	1991cc Eng. Diesel SOHC D4EA	2.0 Litre	83.00mm 3.268	4	2D7468 ⁽¹⁾	1 - 2.0Kmm 1 - 2.0mm	1 - 3.0mm
2010-On	1995cc Eng. Diesel DOHC D4HA IX35 Tucson	2.0 Litre	84.00mm 3.307	4	2D7455 ⁽¹⁾	1 - 2.5Kmm 1 - 2.0mm	1 - 3.0mm
	2188cc Eng. Diesel SOHC D4EB-F D4EB-G Santa FE CRDI	2.2 Litre	87.00mm 3.425	4	2D7495 ⁽¹⁾	1 - 2.5Kmm 1 - 2.0mm	1 - 3.0mm
2002-On	2497cc Eng. Diesel H100 DOHC D4CD TCi w/Keystone top grv.	2.5 Litre	91.00mm 3.583	4	2C7361 ⁽¹⁾	1 - 2.5Kmm 1 - 2.0mm	1 - 3.0mm
1980-86	2346cc Eng. 4D55 Diesel	2.4 Litre	91.10mm 3.587	4	2C7454 ⁽¹⁾	2 - 2.0mm	1 - 4.0mm
1980-86	2346cc Eng. 4D55 Diesel	2.4 Litre	91.10mm 3.587	4	2M7379 ⁽¹⁾	1 - 2.5mm 1 - 2.0mm	1 - 4.0mm
	2346cc Eng. 4D55T Turbo Diesel w/Keystone top & 2nd grv.	2.4 Litre	91.10mm 3.587	4	2M7338 ⁽¹⁾	1 - 2.5Kmm 1 - 2.0Kmm	1 - 4.0mm
	2476cc Eng. 8V SOHC D4BX Diesel	2.5 Litre	91.10mm 3.587	4	2M7379 ⁽¹⁾	1 - 2.5mm 1 - 2.0mm	1 - 4.0mm
	2476cc Eng. 8V SOHC D4BX Diesel	2.5 Litre	91.10mm 3.587	4	2C7454 ⁽¹⁾	2 - 2.0mm	1 - 4.0mm

(1) Cyl. Set. K-Keystone Groove.

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Set No.	Piston Rings		
					Qty & Width		
					Comp. Rings	Oil Segments	
HYUNDAI (Listed by Cylinder Diameter) (Continued)							
1991-On	2476cc Eng. 8V SOHC Turbo Diesel 4D56T, 4D56TDi, D4BF, D4BH, D4BH TCi w/Keystone top & 2nd grv.	2.5 Litre	91.10mm 3.587	4	2M7338 ⁽¹⁾	1 - 2.5Kmm 1 - 2.0Kmm	1 - 4.0mm
2003-06	2902cc Eng. Diesel SOHC J3 TCi	2.9 Litre	97.10mm 3.823	4	2C7401 ⁽¹⁾	1 - 2.0Kmm 1 - 2.0mm	1 - 3.0mm
2003-06	2902cc Eng. Diesel SOHC J3 TCi, J3 CRDi	2.9 Litre	97.10mm 3.823	4	2D7492 ⁽¹⁾	1 - 2.5Kmm 1 - 2.0mm	1 - 3.0mm

ISUZU-Japanese (Never use Plated Rings in Plated Cylinders)

Gas & Diesel

	1686cc Eng. Diesel Turbo 4EE incl/Turbo DOHC w/2pc oil ring	1.7 Litre	79.00mm 3.110	4	2C7424 ⁽¹⁾	1 - 2.0mm 1 - 1.5mm	1 - 3.0mm
1983-90	2499cc Eng. Diesel 4JA1	2.5 Litre	93.00mm 3.661	4	2C7384 ⁽¹⁾	2 - 2.0mm	1 - 4.0mm
1985-03	2771cc Eng. 8V OHV 4JB1, 4JB1-T Turbo Diesel	2.8 Litre	93.00mm 3.661	4	2C7384 ⁽¹⁾	2 - 2.0mm	1 - 4.0mm

IVECO (Listed by Cylinder Diameter)

	2287cc Eng. Turbo Diesel F1AE	2.3 Litre	88.00mm 3.465	4	2D7138 ⁽¹⁾	1 - 2.5Kmm 1 - 2.0mm	1 - 2.5mm
1999-06	2798cc Eng. Turbo Diesel 8140.23, 8140.43, 8140.43C	2.8 Litre	94.40mm 3.717	4	2M7450 ⁽¹⁾	1 - 2.5Kmm 1 - 2.0mm	1 - 2.5mm
	2798cc Eng. Turbo Diesel 8140.23, 8140.43, 8140.43C	2.8 Litre	94.40mm 3.717	4	2C7353 ⁽¹⁾	1 - 3.0Kmm 1 - 2.0mm	1 - 3.0mm
	2798cc Eng. Turbo Diesel 8140.63 Euro, Sofim	2.8 Litre	94.40mm 3.717	4	2C7449 ⁽¹⁾	1 - 3.0Kmm 1 - 2.0mm	1 - 2.5mm
	2998cc Eng. Turbo Diesel F1CE, 441A, 481A	3.0 Litre	95.80mm 3.772	4	2D7347 ⁽¹⁾	1 - 2.5Kmm 1 - 2.0mm	1 - 2.5mm

LADA-Russian

1993-On	1905cc Eng. Diesel XUD9A	1.9 Litre	83.00mm 3.268	4	2C7372 ⁽¹⁾	2 - 2.0mm	1 - 3.0mm
1999-On	1905cc Eng. Diesel XUD9SD	1.9 Litre	83.00mm 3.268	4	2D7351 ⁽¹⁾	1 - 3.0Kmm 1 - 2.0mm	1 - 3.0mm

LANCIA

1994-01	2387cc Eng. Turbo Diesel SOHC 838 A3.00 A7.00	2.4 Litre	82.00mm 3.228	5	2D7259 ⁽¹⁾	1 - 3.0Kmm 1 - 2.0mm	1 - 3.0mm
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MAZDA (Never use Plated Rings in Plated Cylinders)

2003-On	1399cc Eng. F6JA, F6JB, Turbo Diesel	1.4 Litre	73.70mm 2.902	4	2D7270 ⁽¹⁾	1 - 2.5Kmm 1 - 1.95mm	1 - 2.5mm
1996-02	1753cc Eng. SOHC Diesel RTE, RTF	1.8 Litre	82.50mm 3.248	4	2C7538 ⁽¹⁾	2 - 2.0mm	1 - 3.0mm

MERCEDES-BENZ (Never use Plated Rings in Plated Cylinders)

(Listed by Cylinder Diameter)

2004-On	799cc Eng. OM660.940/.950	.8 Litre	65.50mm 2.579	3	2D7448 ⁽¹⁾	2 - 1.5mm	1 - 2.5mm
1998-05	1689cc Eng. Diesel DOHC OM668	1.7 Litre	80.00mm 3.150	4	2D7352 ⁽¹⁾	2 - 2.0mm	1 - 3.0mm
2004-12	1991cc Eng. OM640 Diesel A160, A180, A200, B180, B200	2.0 Litre	83.00mm 3.268	4	2M7382 ⁽¹⁾	2 - 2.0mm	1 - 2.0mm
2006-14	2987cc Eng. OM642 Diesel ML300, ML350, E320, E350, S320	3.0 Litre	83.00mm 3.268	6	2D7367 ⁽¹⁾	1 - 2.0Kmm 1 - 2.0mm	1 - 2.0mm
2000-08	3996cc Eng. Turbo Diesel DOHC 32v OM628 Class E G M S	4.0 Litre	86.00mm 3.386	8	2D7329 ⁽¹⁾	1 - 2.5mm 1 - 2.0mm	1 - 3.0mm

(1) Cyl. Set. K-Keystone Groove.

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Set No.	Piston Rings	
					Qty & Width	
					Comp. Rings	Oil Segments

MERCEDES-BENZ (Never use Plated Rings in Plated Cylinders) (Continued)
(Listed by Cylinder Diameter)

1997-08	2148cc Eng. DOHC Diesel OM611, OM646 C200, E200 w/2 pc oil ring	2.2 Litre	88.00mm 3.465	4	2D7291 ⁽¹⁾	1 - 2.5mm 1 - 2.0mm	1 - 3.0mm
2001-11	2148cc Eng. OM646 DOHC Turbo Diesel	2.2 Litre	88.00mm 3.465	4	2D7354 ⁽¹⁾	1 - 2.5mm 1 - 2.0mm	1 - 3.0mm
1995-On	2299cc Eng. Diesel OM601	2.3 Litre	89.00mm 3.504	4	2C7292 ⁽¹⁾	1 - 2.5mm 1 - 2.0mm	1 - 3.0mm
1989-06	2874cc Eng. Turbo Diesel OM602	2.9 Litre	89.00mm 3.504	5	2C7292 ⁽¹⁾	1 - 2.5mm 1 - 2.0mm	1 - 3.0mm

MITSUBISHI

1980-86	2346cc Eng. Turbo Diesel, 4D55T	2.3 Litre	91.10mm 3.587	4	2M7338 ⁽¹⁾	1 - 2.5Kmm 1 - 2.0Kmm	1 - 4.0mm
1983-86	2347cc Eng. Diesel, 4D55	2.3 Litre	91.10mm 3.587	4	2M7379 ⁽¹⁾	1 - 2.5mm 1 - 2.0mm	1 - 4.0mm
1983-86	2347cc Eng. Diesel, 4D55	2.3 Litre	91.10mm 3.587	4	2C7454 ⁽¹⁾	2 - 2.0mm	1 - 4.0mm
1987-08	2476cc Eng. Turbo Diesel, 4D56T	2.5 Litre	91.10mm 3.587	4	2M7338 ⁽¹⁾	1 - 2.5Kmm 1 - 2.0Kmm	1 - 4.0mm
1986-07	2477cc Eng. Diesel, 4D56(8v)	2.5 Litre	91.10mm 3.587	4	2C7454 ⁽¹⁾	2 - 2.0mm	1 - 4.0mm

NISSAN

Cars & Trucks

2003-06	1461cc Eng. K9K SOHC Turbo Diesel	1.5 Litre	76.00mm 2.992	4	2D7296 ⁽¹⁾	2 - 2.0mm	1 - 2.5mm
2002-03	1870cc Eng. Diesel F9Q 780 800	1.9 Litre	80.00mm 3.150	4	2M7332 ⁽¹⁾	1 - 2.5mm 1 - 2.0mm	1 - 3.0mm
2006-07	1995cc Eng. Turbo Diesel M9R	2.0 Litre	84.00mm 3.307	4	2D7343 ⁽¹⁾	1 - 2.5Kmm 1 - 2.0mm	1 - 2.0mm
2002-On	2188cc Eng. Turbo Diesel G9T 720, 722, 750	2.2 Litre	87.00mm 3.425	4	2M7349 ⁽¹⁾	1 - 3.0Kmm 1 - 1.75mm	1 - 2.5mm
2002-On	2463cc Eng. Turbo Diesel G9U	2.5 Litre	89.00mm 3.504	4	2M7423 ⁽¹⁾	1 - 2.5mm 1 - 1.75mm	1 - 2.5mm
2002-03	2463cc Eng. Diesel G9U 720, 730 Euro 3	2.5 Litre	89.00mm 3.504	4	2M7328 ⁽¹⁾	1 - 3.0Kmm 1 - 1.75mm	1 - 2.5mm

OPEL

2003-05	1248cc Eng. Turbo Diesel DOHC A13DTC, A13DTR, A13FD Y13DT, Z13DTH	1.3 Litre	69.60mm 2.740	4	2D7101 ⁽¹⁾	1 - 2.0mm 1 - 1.5mm	1 - 2.0mm
1998-01	1870cc Eng. Diesel F8Q 600, 606, 676, 714, 730, 732	1.9 Litre	80.00mm 3.150	4	2M5860 ⁽¹⁾	2 - 2.0mm	1 - 3.0mm
1998-05	1896cc Eng. Diesel SOHC X20DTL, Y20DTL	2.0 Litre	84.00mm 3.307	4	2D7290 ⁽¹⁾	1 - 2.0mm 1 - 1.75mm	1 - 3.0mm
1997-05	1995cc Eng. Turbo Diesel SOHC X20DTH w/Keystone top grv.	2.0 Litre	84.00mm 3.307	4	2D7376 ⁽¹⁾	1 - 2.5Kmm 1 - 1.75mm	1 - 3.0mm
1997-05	1995cc Eng. Diesel Turbo SOHC X 20 DTH, Y 20 DTH	2.0 Litre	84.00mm 3.307	4	2D7167 ⁽¹⁾	2 - 1.75mm	1 - 3.0mm
2006-On	1995cc Eng. Turbo Diesel M9R	2.0 Litre	84.00mm 3.307	4	2D7343 ⁽¹⁾	1 - 2.5Kmm 1 - 2.0mm	1 - 2.0mm
1997-08	2172cc Eng. Diesel Turbo SOHC X22DTH, Y22DTH, Y22DTR	2.2 Litre	84.00mm 3.307	4	2D7167 ⁽¹⁾	2 - 1.75mm	1 - 3.0mm
2000-On	2188cc Eng. Turbo Diesel G9T 720, 722, 750	2.2 Litre	87.00mm 3.425	4	2M7349 ⁽¹⁾	1 - 3.0Kmm 1 - 1.75mm	1 - 2.5mm

(1) Cyl. Set. K-Keystone Groove.

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Set No.	Piston Rings		
					Qty & Width		
					Comp. Rings	Oil Segments	
OPEL (Continued)							
2003-06	2464cc Eng. Turbo Diesel CDTI G9U 630,632, 650	2.5 Litre	89.00mm 3.504	4	2M7328 ⁽¹⁾	1 - 3.0Kmm 1 - 1.75mm	1 - 2.5mm
1989-97	2499cc Eng. Diesel 4JA1	2.5 Litre	93.00mm 3.661	4	2C7384 ⁽¹⁾	2 - 2.0mm	1 - 4.0mm
1996-98	2499cc Eng. Turbo Diesel 25TDS (VM41B)	2.5 Litre	92.00mm 3.622	4	2C7458 ⁽¹⁾	1 - 2.5Kmm 1 - 2.0mm	1 - 4.0mm
1998-01	2799cc Eng. Turbo Diesel S9W 700, 702	2.8 Litre	94.40mm 3.717	4	2C7353 ⁽¹⁾	1 - 3.0Kmm 1 - 2.0mm	1 - 3.0mm
1998-01	2799cc Eng. Turbo Diesel S9W 700, 702	2.8 Litre	94.40mm 3.717	4	2M7450 ⁽¹⁾	1 - 2.5Kmm 1 - 2.0mm	1 - 2.5mm

PEUGEOT (Never use Plated Rings in Plated Cylinders)

2001-09	1398cc Eng. DT4TD, DV4TED4 Turbo Diesel	1.4 Litre	73.70mm 2.902	4	2D7270 ⁽¹⁾	1 - 2.5Kmm 1 - 1.95mm	1 - 2.5mm
2004-On	1560CC ENG. Turbo Diesel DV6	1.6 Litre	75.00mm 2.953	4	2D7254 ⁽¹⁾	1 - 3.0Kmm 1 - 1.95mm	1 - 2.5mm
1998-02	1868cc Eng. Diesel DW8, DW8 B, XUD 9AY	1.9 Litre	82.20mm 3.236	4	2D5858 ⁽¹⁾	2 - 2.0mm	1 - 3.0mm
1988-04	1905cc Eng. Turbo Diesel XUD9A, XUD9SBD, XUD9SD, XUD9TE	1.9 Litre	83.00mm 3.268	4	2M7157 ⁽¹⁾	1 - 3.5Kmm 1 - 2.0mm	1 - 3.0mm
1982-98	1905cc Eng. Diesel XUD9	1.9 Litre	83.00mm 3.268	4	2C7372 ⁽¹⁾	2 - 2.0mm	1 - 3.0mm
1988-04	1905cc Eng. Diesel XUD9A, XUD9BSD, XUD9SD, XUD9TE	1.9 Litre	83.00mm 3.268	4	2D7351 ⁽¹⁾	1 - 3.0Kmm 1 - 2.0mm	1 - 3.0mm
2000-06	1997cc Eng. Turbo Diesel DW10 Break, Expert	2.0 Litre	85.00mm 3.347	4	2D7176 ⁽¹⁾	1 - 3.5Kmm 1 - 2.0mm	1 - 3.0mm
2000-04	2179cc Eng. Turbo Diesel DW12 Boxer, Break, Coupe	2.2 Litre	85.00mm 3.347	4	2D7176 ⁽¹⁾	1 - 3.5Kmm 1 - 2.0mm	1 - 3.0mm
2000-04	2798cc Eng. Turbo Diesel 8140.43N 8140.43S	2.8 Litre	94.40mm 3.717	4	2M7450 ⁽¹⁾	1 - 2.5Kmm 1 - 2.0mm	1 - 2.5mm
2000-04	2798cc Eng. Turbo Diesel 8140.23.3900	2.8 Litre	94.40mm 3.717	4	2C7353 ⁽¹⁾	1 - 3.0Kmm 1 - 2.0mm	1 - 3.0mm
1999-02	2798cc Eng. Diesel 8140.63(F28D)	2.8 Litre	94.40mm 3.717	4	2C7449 ⁽¹⁾	1 - 3.0Kmm 1 - 2.0mm	1 - 2.5mm

RENAULT (Listed by Cylinder Diameter)

2001-08	1461cc Eng. SOHC Turbo Diesel K9K	1.5 Litre	76.00mm 2.992	4	2D7296 ⁽¹⁾	2 - 2.0mm	1 - 2.5mm
1986-05	1870cc Eng. SOHC Diesel F8Q Clio, Kangoo, Megane w/2pc oil	1.9 Litre	80.00mm 3.150	4	2M5860 ⁽¹⁾	2 - 2.0mm	1 - 3.0mm
1997-03	1870cc Eng. SOHC Diesel VTCi F9Q 650, 710, 717, 718, 750 756, 758, 759, 800	1.9 Litre	80.00mm 3.150	4	2M7332 ⁽¹⁾	1 - 2.5mm 1 - 2.0mm	1 - 3.0mm
2005-On	1995cc Eng. Turbo Diesel M9R	2.0 Litre	84.00mm 3.307	4	2D7343 ⁽¹⁾	1 - 2.5Kmm 1 - 2.0mm	1 - 2.0mm
1993-01	2188cc Eng. Diesel DOHC G8T	2.2 Litre	87.00mm 3.425	4	2M7298 ⁽¹⁾	1 - 2.5mm 1 - 1.75mm	1 - 2.5mm
2000-On	2188cc Eng. Turbo Diesel DOHC GT9 w/Keystone top grv.	2.2 Litre	87.00mm 3.425	4	2M7349 ⁽¹⁾	1 - 3.0Kmm 1 - 1.75mm	1 - 2.5mm
2000-06	2463cc Eng. DOHC Turbo Diesel G9U	2.5 Litre	89.00mm 3.504	4	2M7423 ⁽¹⁾	1 - 2.5mm 1 - 1.75mm	1 - 2.5mm
2000-On	2463cc Eng. DOHC Diesel G9U 630, 632, 650	2.5 Litre	89.00mm 3.504	4	2M7328 ⁽¹⁾	1 - 3.0Kmm 1 - 1.75mm	1 - 2.5mm

(1) Cyl. Set. K-Keystone Groove.

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Set No.	Piston Rings		
					Qty & Width		
					Comp. Rings	Oil Segments	
RENAULT (Listed by Cylinder Diameter) (Continued)							
1998-01	2799cc Eng. Turbo Diesel S9W 700 S9W 702	2.8 Litre	94.40mm 3.717	4	2M7450 ⁽¹⁾	1 - 2.5Kmm 1 - 2.0mm	1 - 2.5mm
1998-01	2799cc Eng. Turbo Diesel 8140.23, 8140.43	2.8 Litre	94.40mm 3.717	4	2C7353 ⁽¹⁾	1 - 3.0Kmm 1 - 2.0mm	1 - 3.0mm
	2798cc Eng. Turbo Diesel 8140.63 Euro	2.8 Litre	94.40mm 3.717	4	2C7449 ⁽¹⁾	1 - 3.0Kmm 1 - 2.0mm	1 - 2.5mm
1967-81	1700cc Eng. Diesel D225, D325 R6		95.00mm 3.740	2	2C7437 ⁽¹⁾	1 - 3.0Kmm 2 - 3.0mm	1 - 5.0mm

ROVER (Listed by Cylinder Diameter)

1991-95	1905cc Eng. Diesel XUD9A (47kW)	1.9 Litre	83.00mm 3.268	4	2C7372 ⁽¹⁾	2 - 2.0mm	1 - 3.0mm
	1951cc Eng. Turbo Diesel M47R (BMW)	2.0 Litre	84.00mm 3.307	4	2D7331 ⁽¹⁾	1 - 3.0Kmm 1 - 2.0mm	1 - 3.0mm
	1951cc Eng. Turbo Diesel M47R (BMW)	2.0 Litre	84.00mm 3.307	4	2D7348 ⁽¹⁾	1 - 3.0Kmm 1 - 2.0mm	1 - 3.0mm
	2926cc Eng. Turbo Diesel M57R TD6 (BMW)	3.0 Litre	84.00mm 3.307	6	2D7348 ⁽¹⁾	1 - 3.0Kmm 1 - 2.0mm	1 - 3.0mm
2007-On	2402cc Eng. Turbo Diesel 244DT (Duratorq)	2.4 Litre	89.90mm 3.539	4	2D7377 ⁽¹⁾	2 - 2.0mm	1 - 2.0mm
1982-99	2392cc Eng. Diesel HR492, VM81A	2.4 Litre	92.00mm 3.622	4	2C7458 ⁽¹⁾	1 - 2.5Kmm 1 - 2.0mm	1 - 4.0mm

SEAT

1991-03	1896CC Eng. Diesel 1Y, AAZ, AEF Cordoba, Ibiza, Toledo	1.9 Litre	79.50mm 3.130	4	2D5854 ⁽¹⁾	1 - 1.75mm 1 - 2.0mm	1 - 3.0mm
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SKODA (Listed by Cylinder Diameter)

2001-08	2496cc Eng. Turbo Diesel AYM, BDG	2.5 Litre	78.30mm 3.083	6	2D7284 ⁽¹⁾	1 - 1.75mm 1 - 2.0mm	1 - 3.0mm
1995-01	1896cc Eng. Diesel AEF Felicia	1.9 Litre	79.50mm 3.130	4	2D5854 ⁽¹⁾	1 - 1.75mm 1 - 2.0mm	1 - 3.0mm
2004-09	1968cc Eng. Turbo Diesel AZV, BKD, BMM, BMN, BMP, BSS	2.0 Litre	81.00mm 3.189	4	2D7282 ⁽¹⁾	1 - 1.75mm 1 - 2.0mm	1 - 3.0mm

SSANGYONG

	1998CC Eng. 16v DOHC D20DT Diesel	2.0 Litre	86.20mm 3.394	4	2C7498 ⁽¹⁾	1 - 2.5Kmm 1 - 2.0mm	1 - 3.0mm
1995-On	2299cc Eng. Diesel OM601.940	2.3 Litre	89.00mm 3.504	4	2C7292 ⁽¹⁾	1 - 2.5mm 1 - 2.0mm	1 - 3.0mm
1996-On	2874cc Eng. Turbo Diesel OM662	2.9 Litre	89.00mm 3.504	5	2C7292 ⁽¹⁾	1 - 2.5mm 1 - 2.0mm	1 - 3.0mm

SUBARU

2003-On	1248cc Eng. TDi Diesel Z13DT	1.3 Litre	69.60mm 2.740	4	2D7101 ⁽¹⁾	1 - 2.0mm 1 - 1.5mm	1 - 2.0mm
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SUZUKI

Passenger Cars

2003-05	1248cc Eng. Turbo Diesel Z13TD Euro 4	1.3 Litre	69.60mm 2.740	4	2D7101 ⁽¹⁾	1 - 2.0mm 1 - 1.5mm	1 - 2.0mm
1996-99	1905cc Eng. Diesel XUD9SD	1.9 Litre	83.00mm 3.268	4	2D7351 ⁽¹⁾	1 - 3.0Kmm 1 - 2.0mm	1 - 3.0mm
1996-98	1905cc Eng. Diesel XUD9SD	1.9 Litre	83.00mm 3.268	4	2M7157 ⁽¹⁾	1 - 3.5Kmm 1 - 2.0mm	1 - 3.0mm
1995-98	1905cc Eng. Diesel XUD9A	1.9 Litre	83.00mm 3.268	4	2C7372 ⁽¹⁾	2 - 2.0mm	1 - 3.0mm

(1) Cyl. Set. K-Keystone Groove.

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Set No.	Piston Rings		
					Qty & Width		
					Comp. Rings	Oil Segments	
TOYOTA							
1999-07	1364cc Eng. Diesel 1ND-TV SOHC Corolla, Yaris w/Nitrided top ring and 2pc oil ring	1.4 Litre	73.00mm 2.874	4	2D5856 ⁽¹⁾	2 - 1.5mm	1 - 3.0mm
2005-On	1398cc Eng. Diesel 2WZ-TV	1.4 Litre	73.70mm 2.902	4	2D7270 ⁽¹⁾	1 - 2.5Kmm 1 - 1.95mm	1 - 2.5mm
2006-On	1998cc Eng. 1AD-FTV Diesel DOHC Auris, Verso	2.0 Litre	86.00mm 3.386	4	2C7465 ⁽¹⁾	1 - 2.0mm 1 - 1.5mm	1 - 2.0mm
1998-08	1998cc Eng. 1CD, 1CDA Turbo Diesel DOHC Corolla	2.0 Litre	82.20mm 3.236	4	2C7428 ⁽¹⁾	1 - 2.0mm 1 - 1.5mm	1 - 3.0mm
2005-On	2231cc Eng. 2AD-FTV Diesel DOHC	2.2 Litre	86.00mm 3.386	1	2C7465	1 - 2.0mm 1 - 1.5mm	1 - 2.0mm
1977-06	2446cc Eng. Turbo Diesel 2L, 2L-T 2L-TE	2.4 Litre	92.00mm 3.622	4	2C7356 ⁽¹⁾	1 - 2.0Kmm 1 - 2.0mm	1 - 4.0mm
2000-06	2982cc Eng. Turbo Diesel 1KD-FTV DOHC	3.0 Litre	96.00mm 3.780	4	2C7330 ⁽¹⁾	1 - 2.0Kmm 1 - 1.5mm	1 - 3.0mm

VAUXHALL

2004-10	1248cc Eng. Turbo Diesel Y13DT	1.3 Litre	69.60mm 2.740	4	2D7101 ⁽¹⁾	1 - 2.0mm 1 - 1.5mm	1 - 2.0mm
1998-06	1870cc Eng. Diesel SOHC F8Q 600, 606	1.9 Litre	80.00mm 3.150	4	2M5860 ⁽¹⁾	2 - 2.0mm	1 - 3.0mm
1998-06	1995cc Eng. Turbo Diesel SOHC X20DTL, Y20DTL	2.0 Litre	84.00mm 3.307	4	2D7290 ⁽¹⁾	1 - 2.0mm 1 - 1.75mm	1 - 3.0mm
1995-05	1995cc Eng. Turbo Diesel SOHC X20DTH w/Keystone top grv.	2.0 Litre	84.00mm 3.307	4	2D7376 ⁽¹⁾	1 - 2.5Kmm 1 - 1.75mm	1 - 3.0mm
1995-08	1995cc Eng. Turbo Diesel SOHC Y20DTH	2.0 Litre	84.00mm 3.307	4	2D7167 ⁽¹⁾	2 - 1.75mm	1 - 3.0mm
2006-On	1995cc Eng. Turbo Diesel M9R	2.0 Litre	84.00mm 3.307	4	2D7343 ⁽¹⁾	1 - 2.5Kmm 1 - 2.0mm	1 - 2.0mm
1997-08	2172CC Eng. Turbo Diesel SOHC X22DTH, Y22DTH, Y22DTR	2.2 Litre	84.00mm 3.307	4	2D7167 ⁽¹⁾	2 - 1.75mm	1 - 3.0mm
2000-10	2188cc Eng. Turbo Diesel G9T 720, 722, 750	2.2 Litre	87.00mm 3.425	4	2M7349 ⁽¹⁾	1 - 3.0Kmm 1 - 1.75mm	1 - 2.5mm
2003-06	2464cc Eng. Turbo Diesel G9U 630	2.5 Litre	89.00mm 3.504	4	2M7328 ⁽¹⁾	1 - 3.0Kmm 1 - 1.75mm	1 - 2.5mm
1989-97	2499cc Eng. Diesel 4JA1	2.5 Litre	93.00mm 3.661	4	2C7384 ⁽¹⁾	2 - 2.0mm	1 - 4.0mm
1996-98	2499cc Eng. Turbo Diesel 25TDS (VM41B)	2.5 Litre	92.00mm 3.622	4	2C7458 ⁽¹⁾	1 - 2.5Kmm 1 - 2.0mm	1 - 4.0mm
1998-01	2799cc Eng. Turbo Diesel S9W 700 S9W 702	2.8 Litre	94.40mm 3.717	4	2M7450 ⁽¹⁾	1 - 2.5Kmm 1 - 2.0mm	1 - 2.5mm
1998-01	2799cc Eng. Turbo Diesel S9W 700 S9W 702	2.8 Litre	94.40mm 3.717	4	2C7353 ⁽¹⁾	1 - 3.0Kmm 1 - 2.0mm	1 - 3.0mm

VM

Industrial

1779cc Eng. Turbo Diesel VM 392 HT	1.8 Litre	92.00mm 3.622	3	2C7458 ⁽¹⁾	1 - 2.5Kmm 1 - 2.0mm	1 - 4.0mm
2776cc Eng. Diesel DOHC TCi HR94 w/Keystone top grv.	2.8 Litre	94.00mm 3.701	4	2C7362 ⁽¹⁾	1 - 3.0Kmm 1 - 2.0mm	1 - 4.0mm

VOLKSWAGEN

Cars

1980-96 1588cc Eng. Turbo Diesel 1V, CY, JR, JX, MF, RA, SB	1.6 Litre	76.50mm 3.012	4	2C7148 ⁽¹⁾	1 - 1.75mm 1 - 2.0mm	1 - 3.0mm
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(1) Cyl. Set. K-Keystone Groove.

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Set No.	Piston Rings		
					Qty & Width		
					Comp. Rings	Oil Segments	
VOLKSWAGEN (Continued)							
Cars							
1991-05	1896cc Eng. AEF, Diesel, Polo w/2 pc oil ring	1.9 Litre	79.50mm 3.130	4	2D5854 ⁽¹⁾	1 - 1.75mm 1 - 2.0mm	1 - 3.0mm
2003-07	1968cc Eng. Turbo Diesel SHOC TDi, AZV, BDK, BMM, BNA Golf, Jetta, Passat w/2pc oil rings	2.0 Litre	81.00mm 3.189	4	2D7282 ⁽¹⁾	1 - 1.75mm 1 - 2.0mm	1 - 3.0mm
1982-95	2383cc Eng. Turbo Diesel 1G, ACL, DV	2.4 Litre	76.50mm 3.012	6	2C7148 ⁽¹⁾	1 - 1.75mm 1 - 2.0mm	1 - 3.0mm
1997-03	2370cc Eng. AJA Diesel w/2pc oil ring	2.4 Litre	79.50mm 3.130	5	2D5854 ⁽¹⁾	1 - 1.75mm 1 - 2.0mm	1 - 3.0mm
1989-97	2446cc Eng. Diesel 2-L	2.4 Litre	92.00mm 3.622	4	2C7356 ⁽¹⁾	1 - 2.0Kmm 1 - 2.0mm	1 - 4.0mm
1990-03	2459cc Eng. Diesel AAF, ACU, AET, AEV SOHC Transporter	2.5 Litre	81.00mm 3.189	5	2D7335 ⁽¹⁾	1 - 1.75mm 1 - 2.0mm	1 - 3.0mm
1990-03	2459cc Eng. Diesel AAF, ACU, AET, AEV SOHC Transporter	2.5 Litre	81.00mm 3.189	5	2D7404 ⁽¹⁾	1 - 1.75mm 1 - 2.0mm	1 - 3.0mm
1995-06	2461cc Eng. TDi Diesel ACV, AGX, AHD, AJT, ANF, ANJ AXL, BBF, BCT, BTW w/2pc oil ring	2.5 Litre	81.00mm 3.189	5	2M5864 ⁽¹⁾	1 - 2.5mm 1 - 2.0mm	1 - 3.0mm
2003-11	2461cc Eng. Turbo Diesel AXD, AXE, BAC, BCT, BCU, BCV, BJL BJM, BLJ, BLK, CECA, CECB	2.5 Litre	81.00mm 3.189	5	2D7476 ⁽¹⁾	1 - 2.5mm 1 - 2.0mm	1 - 3.0mm
1997-05	2496cc Eng. Turbo Diesel DOHC TDi AFB, AKE, AKN, AYM, BAU	2.5 Litre	78.30mm 3.083	6	2D7284 ⁽¹⁾	1 - 1.75mm 1 - 2.0mm	1 - 3.0mm
VOLVO							
1979-93	2383cc Eng. Turbo Diesel D-24	2.4 Litre	76.50mm 3.012	6	2C7148 ⁽¹⁾	1 - 1.75mm 1 - 2.0mm	1 - 3.0mm
1996-On	2461cc Eng. D5252 Diesel SOHC	2.5 Litre	81.00mm 3.189	5	2M5864 ⁽¹⁾	1 - 2.5mm 1 - 2.0mm	1 - 3.0mm

(1) Cyl. Set. K-Keystone Groove.