

RODS

PISTONS

Specifications

Weights (g)

Specifications

Engine Model	ID Product Code	Big End Diameter (mm)	G/Pin Diameter (mm)	Between Centres (mm)	Big End Width (mm)	Rods price code	Weights (g)				Specifications			
							Entry level	Silver	Golden	Platinum	Piston Bore	Comp. Hight	Set of	Pistons price code
ALFA ROMEO														
147 3.2Ltr.	IRP(R-P)004	55,520	22,000	130,5	24,700	C.3	454	430	400	387				
156 / 147 / 155 / 145 / 146 2.0Ltr. Twin Spark	IRP(R-P)011	53,920	20,000	145	25,700	A.2					83,00-83,50-84,00	31,5	4	A.1
Mito/Giulietta Bolt 5/16 STD	IRP(R-P)005	45,130	18,000	129	21,700	A	354	340	316	306	72,00-72,50	26,80	4	A
Mito/Giulietta Bolt 5/16	IRP(R-P)006	45,130	18,000	128	21,700	E							4	E
Mito/Giulietta Bolt 5/16	IRP(R-P)007	45,130	18,000	125	21,700	E							4	E
Mito/Giulietta Bolt 3/8 STD	IRP(R-P)008	45,130	18,000	129	21,700	A					72,00-72,50	26,80	4	A.5
Mito/Giulietta Bolt 3/8	IRP(R-P)009	45,130	18,000	128	21,700	E					72,00-72,50	26,80	4	E
Mito/Giulietta Bolt 3/8	IRP(R-P)010	45,130	18,000	125	21,700	E					72,00-72,50	26,8	4	E
4c 1750 Turbo	IRP(R-P)185	51,300	22,000	148	22,000	A.5	532	505	470	455				A.5
AUDI														
S3 / TT 1.8Ltr. 20V Turbo	IRP(R-P)221	50,600	22,000	144	25,000	A.1	520	494	468	445	81,00-81,50-82,00 82,50	32,7	4	A
S3 / TT 1.8Ltr.	IRP(R-P)222	50,600	20,000	144	25,000	A.1	425	402	374	362	81,00-81,50-82,00 82,50	32,7	4	A
S3 / TT 1.8Ltr. 20V Turbo	IRP(R-P)013	50,600	23,000	144	25,000	A.1	535	510	468	450	81,00-81,50-82,00 82,50	32,7	4	A
S2 (3B)	IRP(R-P)014	50,600	20,000	144	25,000	C.3							5	C.3
2.2L RS2 (S2) 5-Cyl	IRP(R-P)0300	50,600	20,000	144	24,900	B	540	520	500	490			5	B
TT rs3 2.5 tsi new engine	IRP(R-P)304	50,600	23,000	144	21,900	B	483	457	425	411	82,50-83,00	29,6	5	B
2.5L TFSI TT-RS	IRP(R-P)301	50,600	21,000	144	24,900	B	468	448	428	413	82,50-83,00		5	B
S3 tsi pin 21mm	IRP(R-P)184-21	50,600	21,000	144	21,900	A.1	475	450	419	405	82,50-83,00	29,6	4	A
S3 tsi pin 23 mm	IRP(R-P)184-23	50,600	23,000	144	21,900	A.1	483	457	425	411	82,50-83,00	29,6	4	A
R8 10 cylinder (Lamborghini Huracan)	IRP(R-P)305					I.1S					84,50			I.1S
Rs7 Rs6 Tfsi 8 cylinder 4.0	IRP(R-P)306					H					84,50			H
A3 / S3 2.0Ltr. T FSI	IRP(R-P)013	50,600	20,000	144	25,000	A.1	520	494	468	444	82,50-83,00	29,5	4	A
Audi Diesel VW 2000 TDI	IRP(R-P)015	53,700		144	24,900	E	540	520	500	490			4	C
AUTOBIANCHI														
A 112	IRP(R-P)001	43,630	18,000	110	21,640	E	321	310	290	280	67,60- 68,00		4	C
A 112	IRP(R-P)002	43,630	18,000	117	21,640	E	335	320	300	270	67,60- 68,09		4	C
A 112	IRP(R-P)003	43,630	18,000	114,4	21,640	E					67,60- 68,00		4	C.3

SILVER LINE



GOLDEN LINE

PLATINUM LINE



RODS

PISTONS

Engine Model	Specifications						Weights (g)				Specifications			
	ID Product Code	Big End Diameter (mm)	G/Pin Diameter (mm)	Between Centres (mm)	Big End Width (mm)	Rods price code	Entry level	Silver	Golden	Platinum	Piston Bore	Comp. Hight	Set of	Pistons price code
BMW														
2002 M10B20	IRP(R-P)016	52,010	22,000	135	23,900	E	480	450	430	415	89,00-89,50-89,75-90,00	43,5	4	C.5
1.6L 316 M40B16 / M43B16	IRP(R-P)307	48,000	22,000	140	21,900	E	536	500	470	450			4	C.3
318is / 318Ti (M42B18 / M44B19 / M50B25 VANOS)	IRP(R-P)019	48,010	22,000	140	21,800	E	461	437	406	393			4	C.3
325E 2.7Ltr. M20B27	IRP(R-P)017	48,010	22,000	130	21,800	E	0	0	0	0			6	C.3
325i / 330i / M3 US 3.0Ltr. / 3.2Ltr. M20B25 / M50B25 / M50B28 / M52B25 / M54B30 / S50B30 / S50B32)	IRP(R-P)018	48,010	22,000	135	21,800	G	524	497	462	447	86,00-86,50-86,75-87,00	31,5	6	C.3
2.8L M30B28	IRP(R-P)308	52,000	22,000	135	23,900	G	515	488	454	439			6	C.5
2.8L M50B28 / M52B28	IRP(R-P)309	48,000	22,000	135	21,900	G	524	497	462	447			6	C.5
3.0L M30B30	IRP(R-P)310	52,000	22,000	135	23,900	G	524	497	462	447			6	G
3.5L M30B35	IRP(R-P)311	52,000	22,000	135	23,900	H	515	488	454	439			6	G
3.5L M5 & M6 S38B36	IRP(R-P)312	52,000	22,000	144	23,900	H	573	543	505	488			6	G
3.8L M5 S38B38	IRP(R-P)313	52,000	22,000	142,5	24,000	H	508	482	448	433			6	G
4.0L M3 V8 S65B40	IRP(R-P)314	56,200	21,000	140,72	18,450	H	440	417	388	375			8	H
5.0L M5 E39 S62B50	IRP(R-P)315	53,000	22,000	141,5	20,900	I	521	493	459	444			8	I
5.0L M5 & M6 V10 S85B50	IRP(R-P)316	56,200	21,000	140,72	18,450	I	512	485	451	437				I
5.4L M70 V12	IRP(R-P)317	48,000	22,000	135	21,900	L	524	497	462	447				L
S54 E46 M3 (S54B32)	IRP(R-P)031	53,010	21,000	139	19,850	G	475	450	419	405	87,00-87,50	32,3	6	G
M3 2.3L (S14B23 / S14B25)	IRP(R-P)021	52,010	22,000	144	23,900	E	513	486	452	437	93,60-93,80-94,00-94,20	32	4	E
M3 2.5Ltr. 16V EVO Sport (S14)	IRP(R-P)021-1	52,000	22,000	144	23,900	G	513	486	452	437	95,28-95,34-95,44 95,50-95,80	30,6	4	E
M3 3.0Ltr. 24V E36, 1992-95 S50B30	IRP(R-P)022	53,000	21,000	142	21,850	G	508	482	448	433	86,00-86,50-86,75-87,00	31,5	6	G
M3 3.2Ltr. 24V E36, 1995 up S50B32	IRP(R-P)024	53,000	21,000	139	21,840	G	489	464	431	417	86,50-86,75-87,00	32,3	6	G
M5 3.8Ltr. S38B38	IRP(R-P)025	52,010	22,000	142,5	23,900	G	508	482	448	433			6	G
M5 / M6 3.5Ltr. S38B36	IRP(R-P)021-2	52,010	22,000	144	23,900	G	513	486	452	437			6	G
M54B25	IRP(R-P)028	48,010	22,000	145	21,800	G	494	468	435	421			6	G
M635 CSI	IRP(R-P)021-3	52,000	22,000	144	23,900	G	513	486	452	437			6	G
Mini Cooper S R53 Volumetrico	IRP(R-P)032	49,008	21,000	131,5	23,250	A.2	447	423	393	381	77,00-77,25-77,50	26,5	4	A.3
E24 M6 1988-89 S38B35	IRP(R-P)021-4	52,000	22,000	144	23,900	G	513	486	452	437			6	G
E34 M5 1986-88 S38B35	IRP(R-P)021-5	52,000	22,000	144	23,900	G	513	486	452	437			6	G
E34 M5 1989-93 S38B36	IRP(R-P)021-6	52,000	22,000	144	23,900	G	513	486	452	437			6	G
E34 M5 1993-96 S38B38	IRP(R-P)021-7	52,000	22,000	144	23,900	G	513	486	452	437			6	G
E39 M5 5.0 (S62B40)	IRP(R-P)026	53,010	22,000	141,5	20,900	H	521	493	459	444			8	H
E90 320i	IRP(R-P)027	53,620	20,000	147,3	20,900	E				0			4	E
3.0Ltr. Biturbo (N54B30)	IRP(R-P)023	53,620	22,000	145	20,900	G				0			6	G
4.0 / 4.4L V8 M60B40	IRP(R-P)029	52,010	22,000	143	20,900	H				0			8	H
S 1000 RR	IRP(R-P)181					E								E
5.0 / 5.4L M70	IRP(R-P)030	48,010	22,000	135	18,900	I	531	503	468	453			12	I
DAIHATSU														
1.0 L CHARADE	IRP(R-P)318	46,080	19,000	125,04	24,800	E	370	350	330	315			3	E
FERRARI														
Dino 246	IRP(R-P)038-b	47,135	20,000	120	23,550	G	414	395	375	360			6	C.5
Dino 246	IRP(R-P)038	47,135	20,000	118	23,550	G	410	390	370	355			6	C.5
500 Mondial '54	IRP(R-P)039	53,010	23,550	141,9	23,900	G							4	G



RODS

PISTONS

Specifications

Weights (g)

Specifications

Engine Model	ID Product Code	Big End Diameter (mm)	G/Pin Diameter (mm)	Between Centres (mm)	Big End Width (mm)	Rods price code	Weights (g)				Specifications			
							Entry level	Silver	Golden	Platinum	Piston Bore	Comp. Height	Set of	Pistons price code
FIAT														
127 1050 Bolt 3/8	IRP(R-P)047	47,137	18,000	118	24,700	E	345	335	315	310	76,00-76,50-77,00		4	A.5
127 1050 Bolt 3/8	IRP(R-P)048	47,137	18,000	120	24,700	E	355	345	325	320	76,00-76,50-77,00		4	A.5
127 1050 Bolt 3/8	IRP(R-P)049	47,137	18,000	130	24,700	E	360	350	330	325	76,00-76,50-77,00		4	A.5
127 1050 Bolt 3/8	IRP(R-P)050	47,137	18,000	126	24,700	E	358	348	328	323	76,00-76,50-77,00		4	A.5
500/126 Bicilindrica	IRP(R-P)042	47,137	20,000	118	24,700	A/2	327	317	307	302	79,5-79,7	25	2	A/2
500/126 Bicilindrica	IRP(R-P)043	47,137	20,000	120	24,700	A/2	329	319	309	304	79,5-79,7	25	2	A/2
500/126 Bicilindrica	IRP(R-P)044	47,137	20,000	124	24,700	A/2	335	325	315	310	79,5-79,7	25	2	A/2
500/126 Bicilindrica	IRP(R-P)045	47,137	20,000	126	24,700	A/2	337	327	317	312	79,5-79,7	25	2	A/2
500/126 Bicilindrica	IRP(R-P)046	47,137	20,000	130	24,700	A/2	345	335	325	320	79,5-79,7	25	2	A/2
500 Abarth/Grande Punto Abarth Bolt5/16 STD	IRP(R-P)005	45,130	18,000	129	21,700	A	354	340	316	306	72,00-72,50	26,8	4	A
500 Abarth/Grande Punto Abarth Bolt 5/16	IRP(R-P)006	45,130	18,000	128	21,700	E					72,00-72,50		4	E
500 Abarth/Grande Punto Abarth Bolt 5/16	IRP(R-P)007	45,130	18,000	125	21,700	E					72,00-72,50		4	E
500 Abarth/Grande Punto Abarth Bolt 3/8 STD	IRP(R-P)008	45,130	18,000	129	21,700	A					72,00-72,50	26,8	4	A.5
500 Abarth/Grande Punto Abarth Bolt 3/8	IRP(R-P)009	45,130	18,000	128	21,700	E					72,00-72,50		4	E
500 Abarth/Grande Punto Abarth Bolt 3/8	IRP(R-P)010	45,130	18,000	125	21,700	E					72,00-72,50		4	E
Barchetta / Punto 1.8Ltr.	IRP(R-P)011	53,910	20,000	145	21,900	E							4	E
Coupe' 16V Turbo STD	IRP(R-P)051	53,920	22,000	145	25,700	A	550	525	495	475	84,00-84,40-84,60-85,00	39,6	4	A
Coupe' 16V Turbo biella lunga 148	IRP(R-P)052	53,920	22,000	148	25,700	E	560	530	500	480	84,00-84,40-84,60-85,00		4	A.7
Coupe' 16V Turbo biella lunga 150	IRP(R-P)053	53,920	22,000	150	25,700	E	563	540	510	490	84,00-84,40-84,60-85,00		4	E
Coupe' 16V Turbo biella lunga 151	IRP(R-P)054	53,920	22,000	151	25,700	A.3	565	537	510	490	84,00-84,40-84,60-85,00		4	A.3
Coupe' 20V Turbo	IRP(R-P)055	51,300	22,000	145	22,000	B.3	510	485	460	440	82,00-82,50-83,00	32,8	5	B.2
Coupe' 20V Turbo	IRP(R-P)056	51,300	20,000	145	22,000	B.3	510	485	460	440	82,00-82,50-83,00		5	B.2
Coupe' / Stilo / Abarth 2.4Ltr.	IRP(R-P)057	53,900	22,000	145	21,950	F	550	535	495	475	82,00-82,50-83,00		5	F
Coupe' / Stilo / Abarth 2.4Ltr.	IRP(R-P)058	53,900	20,000	145	21,950	F	550	535	495	475	82,00-82,50-83,00		5	F
Fire 1.2 8v/1.2 16v/1.4 16v Bolt 5/16 STD	IRP(R-P)005	45,130	18,000	129	21,700	E	354	340	316	306	72,00-72,40-72,50		4	A
Fire 1100 8v		41,130	18,000	112	21,700	E	360	333	320	310	70,80-71,20			E
Fire 1.2 8v/1.2 16v/1.4 16v Bolt 5/16	IRP(R-P)041	45,130	18,000	132	21,700	E	354	340	316	306	72,00-72,40-72,50		4	A
Punto Gt, Uno turbo 1.4	IRP(R-P)040-1	48,630	22,000	128,52	25,400	A	475	450	425	410	80,50-81,00	33,3	4	A
Ritmo, Punto, Tipo 1.6Ltr. Turbo	IRP(R-P)040-2	48,630	22,000	128,52	25,400	A	475	450	425	410	86,40-87,00	33,3	4	A
FORD														
1.0L EcoBoost	IRP(R-P)319	43,000	20,000	137,000	19,550	E							3	E
2.3L Eco Boost	IRP(R-P)320	55,040	22,500	149,250	21,840	A.5	547	518	482	467			4	A.5
Cosworth Escort, Sierra Turbo / Pinto OHC	IRP(R-P)059	55,000	24,000	128,52	25,800	A.3	511	480	460	440	91,00-91,25-91,50-92,00-92,50	40,75	4	A.3
	IRP(R-P)072	55,010	24,000	127	25,900	E					91,00-91,25-91,50-92,00-92,50	41,65	4	E
CVH 1.6T Escort Fiesta	IRP(R-P)075	50,910	20,620	132	24,300	E					80,00-80,50-81,00	38,8	4	E
Duratec HE 2.0Ltr. 16V CJBA	IRP(R-P)061	50,030	21,000	146,25	21,800	E	440	410	390	370	87,50-88,00-88,50	28,65	4	A.7
Duratec 2.3Ltr.	IRP(R-P)064	53,040	21,025	154,815	21,825	E	550	530	500	480	87,50-88,00-88,50-89,00	28,65	4	A.7
Duratec / Jaguar 3.0	IRP(R-P)067	53,025	21,024	138,125	21,300	G							6	G
Duratec 2.5	IRP(R-P)076	53,010	21,000	138	21,200	F							5	B.5
Ford Ecoboost 1.6 16v turbo	IRP(R-P)062	47,000	21,000	134	20,800	A.5	415	395	370	355	79,00	28,65	4	A.5
Ford Ecoboost 2.0 16v turbo	IRP(R-P)063	55,000	23,000	155,75	22,000	A.5	550	530	500	480	87,50	32,75	4	A.7
Focus Rs 2.5 Duratec I5 JZDA	IRP(R-P)065	53,030	23,000	143	25,650	F	530	510	480	460	83,00-83,50	30,35	5	B.5
Focus St 2.5 Duratec I5 HYDA / HUWA	IRP(R-P)066	53,030	21,000	145	25,650	F					83,00-83,50-84,00	28,4	5	B.5
Focus 1.6 Euro 4/zetec 1.6 16v sigma	IRP(R-P)068	47,030	18,000	137	20,800	E							4	B.5
Focus 1.8 - 2.0 16V Zetec Silver Top	IRP(R-P)073	49,900	20,630	136,1	24,300	E	476	440	410	390			4	B.5
Focus 2.0 Zetec Black Top	IRP(R-P)073-1	49,900	20,630	140,8	24,300	E	490	470	450	430			4	B.5
Escort CVH 1.9	IRP(R-P)069	49,900	20,000	136	24,300	E	476	440	410	390			4	B.5
Escort RS 2.0Ltr. I4	IRP(R-P)070	53,900	13/16	149,25	25,660	E							4	B.5
SHO 3.0	IRP(R-P)077	55,010	22,000	146,7	22,800	G							6	G
Zetec 1.6L	IRP(R-P)074	49,900	20,620	136,2	24,300	E	476	440	410	390			4	E

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PISTONS

Specifications

Weights (g)

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Engine Model	ID Product Code	Big End Diameter (mm)	G/Pin Diameter (mm)	Between Centres (mm)	Big End Width (mm)	Rods price code	Weights (g)				Specifications			
							Entry level	Silver	Golden	Platinum	Piston Bore	Comp. High	Set of	Pistons price code
HONDA / ACURA														
Acura 1.8L LS non VTEC / B18A / B18B	IRP(R-P)083	48,010	21,000	137	23,800	E	371	351	332	320			4	A.7
Acura Integra 1.8L GSR VTEC	IRP(R-P)084	48,010	21,000	137,9	21,800	E	385	365	344	332			4	A.7
BS1 '86 - '89 Accord / Prelude	IRP(R-P)080	48,010	20,000	137	23,800	E	371	351	332	320			4	A.7
B17A1 1.7L	IRP(R-P)081	48,010	21,000	132,3	23,800	E	0	0	0	0			4	A.7
B16 VTEC	IRP(R-P)082	48,010	21,000	134,4	23,800	E	458	434	410	395			4	A.7
B16A	IRP(R-P)085	48,050	21,000	134,3	23,800	E	458	434	410	395			4	A.7
B16B	IRP(R-P)086	48,010	21,000	142,3	21,800	E	0	0	0	0			4	A.7
D17	IRP(R-P)078	48,010	19,000	137	19,800	E	0	0	0	0			4	A.7
D16	IRP(R-P)079	48,010	19,000	137	22,700	E	0	0	0	0			4	A.7
F22C 2.2L S2000	IRP(R-P)095	51,000	23,000	150	23,800	E	433	410	388	374			4	A.7
F20C S2000 turbo	IRP(R-P)096t	51,000	23,000	153	23,800	E	478	453	428	412	87,00	30	4	A.7
F20C S2000	IRP(R-P)096	51,000	23,000	153	23,800	E	478	453	428	412	87,00-87,50-88,00	30	4	A.7
F22A	IRP(R-P)088	51,000	22,000	141,5	19,800	E	0	0	0	0			4	A.7
F23	IRP(R-P)089	48,010	22,000	141	19,800	E	0	0	0	0			4	A.7
F20A4 Prelude	IRP(R-P)090	48,010	22,000	145	23,800	E	0	0	0	0			4	A.7
H23	IRP(R-P)092	51,000	22,000	141,5	23,800	E	0	0	0	0			4	A.7
H22	IRP(R-P)093	51,000	22,000	143,1	23,800	E	425	402	380	367			4	A.7
K24	IRP(R-P)094	51,000	22,000	152	22,800	E	500	480	460	440			4	A.7
K20Z	IRP(R-P)087	48,010	22,000	139	19,800	E							4	A.7
Turbo Engine Type R	IRP(R-P)-H-t					E								E
K20 Acura turbo	IRP(R-P)091t	51,000	22,000	138,8	19,800	A.7	477	452	427	412	87,00	30	4	A.7
K20 Acura	IRP(R-P)091	51,000	22,000	138,8	19,800	A.5	414	392	371	358	86,00-86,50-87,00	30	4	A.1
2.4L F24	IRP(R-P)321	51,000	23,000	145	19,830	E	422	400	377	364			4	A.7
HYUNDAI														
1.5L S'Coupe	IRP(R-P)322	48,000	18,000	131,000	22,84	E	412	391	369	356			4	E
JEEP														
WRANGLER V6	IRP(R-P)206					G	586	550	530	500				G
LAMBORGHINI														
Huracan 10cylinder apiraTED	IRP(R-P)330					1.1S					84,500		10	1.1S
Huracan 10cylinder TURBO TRAFORMATION	IRP(R-P)331					1.2S					84,500			1.2S
Diablo 5.7L V12	IRP(R-P)102	48,630	20,000	138,5	19,900	1.3S							12	1.3S
LANCIA														
Integrale 2.0Ltr. 16V / 8V Turbo STD	IRP(R-P)051	53,920	22,000	145	25,700	A	550	525	510	485	84,00-84,40-84,60-85,00	39,6	4	A
Integrale 2.0Ltr. 16V / 8V Turbo	IRP(R-P)052	53,920	22,000	148	25,700	E	560	530	510	485	84,00-84,40-84,60-85,00		4	A.7
Integrale 2.0Ltr. 16V / 8V Turbo	IRP(R-P)053	53,920	22,000	150	25,700	E	563	540	520	500	84,00-84,40-84,60-85,00		4	E
Integrale 2.0Ltr. 16V / 8V Turbo	IRP(R-P)054	53,920	22,000	151	25,700	A.3	565	537	520	500	84,00-84,40-84,60-85,00	33,6	4	A.3
MINI COOPER														
Cooper S R53 Volumetrico	IRP(R-P)032	49,008	21,000	131,5	23,250	A.2	450	427	397	384	77,00-77,25-77,50	26,5	4	A.3
Cooper S R56 Turbo	IRP(R-P)109	48,010	20,000	138,5	20,900	A.1	433	408	390	375	77,00-77,25-77,50	28,5	4	A.1
MAZDA														
1.8L / MX5	IRP(R-P)103	48,010	20,000	133	21,800	E	400	380	360	345	84,50-85,00	31,2	4	A.7
Miata, MX5 1.6Ltr. 16V Turbo	IRP(R-P)103	48,000	20,000	133	21,800	E	400	380	360	345	79,00	32,4	4	A.7
MERCEDES														
AMG A45 2.0	IRP(R-P)200	51,600	22,000	138,7	20,000	E		490	470	450	83,00			A.5S
AMG M156 V8	IRP(R-P)201					H		519	500	480	102,2			G.S
AMG M157 V8	IRP(R-P)202					H		560	540	520	98,00			G.S
AMG M275 V12	IRP(R-P)203					L		500	480	460	82,50			LS
AMG M178 V8	IRP(R-P)204					H		500	480	460	83,00			H.5
Mercedes M279	IRP(R-P)323	49,620	22,000	142,400		H		506	485	465				H
AMG M104 V6	IRP(R-P)205					G		600	570	550	96,00			G

RODS

PISTONS

Specifications

Weights (g)

Specifications

Engine Model	ID Product Code	Big End Diameter (mm)	G/Pin Diameter (mm)	Between Centres (mm)	Big End Width (mm)	Rods price code	Weights (g)				Specifications			
							Entry level	Silver	Golden	Platinum	Piston Bore	Comp. High	Set of	Pistons price code
MITSUBISHI														
4G63 Lancer EVO 4-7	IRP(R-P)110-1	48,000	22,000	150	26,400	A.1	524	497	476	456	85,00-85,50-86,00	34,7	4	A.1
4G63 Lancer EVO 8-9	IRP(R-P)110	48,000	22,000	150	26,400	A.1	524	497	476	456	85,00-85,50-86,00	34,3	4	A.1
4B11 Lancer EVO 10	IRP(R-P)111	55,000	23,000	143,75	21,850	A.1	459	435	415	400	86,00-86,50	33,3	4	A.1
NISSAN														
Rb25DET	IRP(R-P)183	51,000	21,000	121,5	21,800	E	497	471	450	429	86,00-86,50-87,00	31,5		
Rb26DET	IRP(R-P)184	51,000	21,000	121,5	21,800	E	497	471	450	429	86,00-86,50-87,00	30		
Vr38 gtr-R35	IRP(R-P)185	59,000	23,000	165,1	22,800	G.1	660	626	598	570	95,50-96,00	34,3		G.1
Patrol 8 cylinder	IRP(R-P)186	57,000	22,000	154,5	22,000	H	640	610	576	550				H
Patrol tb48 6 cylinder	IRP(R-P)187	60,000	23,000	163,5	32,800	C.7	810	777	689	660				C.7
350Z VQ35-V4Y	IRP(R-P)114	55,000	22,000	144,2	20,800	G	537	509	480	463	95,00-95,50	29,6	6	G
CA20	IRP(R-P)116	48,000	20,000	149,2	24,200	E	0	0	0	0			4	E
Datsun 1200	IRP(R-P)115	48,000	19,000	136,4	24,200	E	0	0	0	0			4	E
Primera, Sentra SX200 (S14) SR20DET	IRP(R-P)112	51,000	22,000	136,25	22,800	E	525	498	470	453	86,00-86,50-87,00	32	4	A.7
Primera, Sentra SX200 (S13) CA18DET	IRP(R-P)113	48,000	20,000	133	24,000	E	430	408	385	371	83,00-83,50-84,00	30	4	A.7
RB30	IRP(R-P)117	52,990	21,000	152,4	21,800	G							6	G
OPEL / VAUXHALL														
1.8Ltr. Z18XE	IRP(R-P)125	46,000	20,000	139,7	21,900	E	0	0	0	0			4	E
2.0Ltr. 16V GT & Insignia - LNF / NHH /A20 / NHT /NFT	IRP(R-P)324	52,140	19,000	145,5	20,000	E	457	433	409	394			4	E
2.0Ltr. 16V C20xe Astra calibra	IRP(R-P)121a	52,000	21,000	143	26,300	E	456	432	408	394	86,00-86,50-87,00-87,50-88,00	30,5	4	A.5
2.0Ltr. 16V Turbo Calibra gsi C20let	IRP(R-P)121t	52,000	21,000	143	26,300	E	523	495	468	451	86,00-86,50-87,00-87,50	30,5	4	A.5
2.0Ltr. 16V C2.0 XE Turbo Z20let	IRP(R-P)121tO	52,000	21,000	143	26,300	E	523	495	468	451	86,00-86,50-87,00	30,4	4	A
2.4Ltr.	IRP(R-P)126	52,000	21,000	147,6	26,400	E	0	0	0	0			4	E
2.4Ltr. CIH	IRP(R-P)122	55,000	22,000	134	24,800	E	0	0	0	0	96,00-96,50-97,00	31,5	4	E
Corsa 1.6Ltr. 16v	IRP(R-P)123	46,006	18,000	129,75	21,875	E	398	377	356	344	79,00-79,50-80,00	28,2	4	A.5
Corsa OPC 1.6Ltr. Turbo	IRP(R-P)124	46,006	19,000	129,75	21,875	A.1	398	377	356	344	79,00-79,50-80,00	28	4	A.1
PEUGEOT / CITROEN														
205 rally 1.3	IRP(R-P)190	48,660	18,000	112,3	23,920	A.5					75,00-75,50-76,00	38,8		E
106 XSI 8V T/Ax 1.4 8v	IRP(R-P)128-1	48,660	19,460	133,5	23,920	A.5	410	386	369	349	75,00-75,50-76,00	35	4	A
106 XSI 8V Ax 1.4 8v	IRP(R-P)129	48,660	18,000	126,8	23,920	A.5	400	380	360	340	75,00-75,50-76,00	41,5	4	E
106 Rally 1.3 8v	IRP(R-P)127-1	48,660	18,000	133,5	23,920	A.1	410	386	369	349	75,00-75,50	37	4	A
106 / Saxo 16v TU5J4 / TU5J2 1.6 16v pin 19,46	IRP(R-P)128	48,660	19,460	133,5	23,920	A.5	410	386	369	349	78,50-78,70-79,00-79,50-80,00	32,5	4	A.3
106 turbo 1.6 16v	IRP(R-P)127-3	48,660	18,000	133,5	23,920	A.7	410	386	369	349	78,70-79,00	32,20	4	A.5
106 / Saxo 16v TU5J4 / TU5J2 1.6 16v pin 18	IRP(R-P)127	48,660	18,000	133,5	23,920	A	410	386	369	349	78,70-79,00	32,20	4	A
205GTI	IRP(R-P)130	53,700	22,000	142,8	24,200	E	488		439	415			4	A.7
206 S16 Super 1600 TU5JP4 Bolt 5/16	IRP(R-P)135	48,660	18,000	139	23,920	A	400	376	360	340			4	A.7
206 S16 Super 1600 TU5JP4 Bolt 5/16	IRP(R-P)136	48,660	18,000	142	23,920	A	390	366	351	332	78,70-78,75		4	A.7
206 RC 2.0Ltr. S16 EW10J4RS	IRP(R-P)140	48,660	21,000	139	23,900	A.5	430	406	387	366	85,00-85,50	29,5	4	A.5
206 S16 Super 1600 TU5JP4	IRP(R-P)132	48,660	18,000	139	23,920	A.5	420	396	378	357	78,70-78,75		4	A.5
207GT 1.6T	IRP(R-P)109	48,010	20,000	138,5	20,900	A.1	440	408	396	374	77,00-77,25-77,50		4	A.1
208GT 1.6T /DS3 1.6 T	IRP(R-P)109	48,010	20,000	138,5	20,900	A.1	440	408	396	374	77,00-77,25-77,50		4	A.1
306 2.0L S16 / 605 / Citroen ZX 2.0L 16v XU10J4	IRP(R-P)137	53,700	22,000	152	24,200	E	500	475	450	430	86,00-86,50-87,00	38	4	A.7
306 GTI 2L 155hp	IRP(R-P)138	53,700	23,000	152	24,200	E	500	475	450	430			4	A.7
306-RS 2.0Ltr. S16 XU10J4RS 167 hp	IRP(R-P)139	53,700	20,000	158	24,200	E	510	485	459	439	86,00-86,50-87,00	34	4	A.7
309 GTI / 405 MI16 1.9L S16 XU9J4	IRP(R-P)141	53,700	22,000	143	22,400	E	488	464	439	420	83,00-83,50-85,00	38	4	A.7
C2/206 XS 1.6Ltr. 16V TU5JP4	IRP(R-P)127-2	48,660	18,000	133,5	23,920	A	410	386	369	353	78,50-78,70-79,00-79,50-80,00	32,5	4	A
C2/206/1.6 16v Kit Car TU5Jp4	IRP(R-P)131	48,660	18,000	137,75	23,920	A	420	392	378	361	78,70-79,00	28,3	4	A
106 Saxo 16v Kit Car TU5J4	IRP(R-P)131-1	48,660	18,000	137,75	23,920	A	420	392	378	361	78,70-79,00	28,3	4	A
C2/ 1.6 16v Bolt 5/16	IRP(R-P)133	48,660	18,000	133,5	23,920	A	400	376	360	344	78,70-79,00	32,5	4	A.7
208 r2	IRP(R-P)191					E			0	0				E
C2//206/ Kit Car TU5J4 Bolt 5/16 1.6 16V	IRP(R-P)134	48,660	18,000	137,75	23,920	A	410	386	369	353	78,70-79,00	28,3	4	A.7

RODS

PISTONS

Specifications

Weights (g)

Specifications

Engine Model	ID Product Code	Big End Diameter (mm)	G/Pin Diameter (mm)	Between Centres (mm)	Big End Width (mm)	Rods price code	Weights (g)				Specifications				
							Entry level	Silver	Golden	Platinum	Piston Bore	Comp. Hight	Set of	Pistons price code	
PORSCHE															
911 E / 911 L 2.0Ltr. 130-140PS	IRP(R-P)191			130		E						80,00-80,50-81,00	34	6	C.7
356 B / 912 / 356 SC Super 90 (90PS)	IRP(R-P)192	57,000	22,000	136	19,700	E	460	440	420	400		82.50-83,00-83,50	27	4	C.7
911 S 2.2Ltr.(180PS)	IRP(R-P)193			130		E						84,00-84,50-85,00	34	6	C.7
911 "T" 2.2Ltr. (125PS)	IRP(R-P)194			130		E						84,00-84,50-85,00	34	6	C.7
911 S/E/T 2,4Ltr.	IRP(R-P)142	56,000	22,000	127,75	25,900	E						84,00-84,50-85,00	34	6	C.7
911 S 2.0Ltr. 160 ps	IRP(R-P)195			130		E						80,00-80,50-81,00	34	6	C.7
911 3.0 SC	IRP(R-P)144-1	56,000	22,000	127,75	23,900	E						95,00	34	6	C.7
911 3.0L	IRP(R-P)153	56,020	22,000	127,8	21,800	E						95,00		6	C.7
964 3.8L	IRP(R-P)144	58,000	23,000	127	21,800	E						102,00		6	C.7
964 3.6L	IRP(R-P)143	58,000	23,000	127	21,800	E						100,00		6	C.7
3.2 Turbo w / 23mm pin	IRP(R-P)146	58,010	23,000	127	21,740	E						95,00-98,00	32,8	6	C.7
3.3 Turbo w / 23mm pin	IRP(R-P)147	58,010	23,000	127	21,740	E						97,00	32,8	6	C.7
965 Turbo to 3.8Ltr.	IRP(R-P)145	58,000	23,000	127	18,900	E						102,00	31,7	6	C.7
993 3.6ltr	IRP(R-P)149-1	58,000	23,000	127	18,900	E						100,00	31,6	6	C.7
996 TT / GT2 to 3.8Ltr	IRP(R-P)149-2	58,000	23,000	127	18,900	E						102,00	33,1	6	C.7
993 3.8 ltr	IRP(R-P)149	58,000	23,000	127	18,900	E						102,00	33,1	6	C.7
996 GT3	IRP(R-P)150	56,020	22,000	127,8	21,800	E								6	C.7
997 GT3 3.8	IRP(R-P)151	56,020	22,000	130	21,800	E	540	516	490	470		102,00	30,1	6	C.7
997 GT3 RS 4.0L	IRP(R-P)152	56,020	23,000	127,8	20,900	E								6	C.7
RSR & 964	IRP(R-P)148	58,000	23,000	127	21,740	E	550	530	510	490				6	C.7
RENAULT															
Megane turbo	IRP(R-P)159-t	51,590	21,000	144	25,000	A.7	550	530	510	490		82,70-83,00-83,50-84,00	30,2	4	A.5
Clio Super 1600	IRP(R-P)-Clios1	42,500	18,000	134,3	20,800	E	400	370	350	340					E
Clio Williams 2.0Ltr. 16V F7R	IRP(R-P)159-1	51,590	21,000	144	25,000	A.2	490	466	441	421		82,70-83,00-83,50-84,00	30,7	4	A
Clio RS 2.0Ltr. 16V F4R	IRP(R-P)159	51,590	21,000	144	25,000	A.1	490	466	441	421		82,70-83,00-83,50-84,01	30,2	4	A
Clio Williams 1.8Ltr.16v	IRP(R-P)160	51,590	21,000	150	25,000	A.2	510	485	459	439				4	A
Clio RS 2.0Ltr. 16V F4R	IRP(R-P)160	51,590	21,000	150	25,000	A.1	510	485	459	439		82,70-83,00-83,50-84,00		4	A
Gordini 843	IRP(R-P)161	51,590	21,000	136,4	26,800	E	495	470	446	426				4	E
Gordini 1.6L	IRP(R-P)162	51,590	21,000	137	26,800	E			0	0				4	E
R5 Turbo 840-30	IRP(R-P)163-1	47,614	20,000	128	21,800	E	434	404	391	373				4	E
R5 Alpine Turbo C6J726	IRP(R-P)163-2	47,614	20,000	128	21,800	E	434	404	391	373				4	E
R5 GT Turbo C1J760 / C1J782 / C6J726 / 840 - 30	IRP(R-P)163-3	47,614	20,000	128	21,800	A.2	434	404	391	373		76,00-77,00	37,5	4	A.1
R5 GT Turbo C1J760 / C1J782 / C6J726 / 840 - 30	IRP(R-P)164	47,614	20,000	131	21,800	A.7	451	421	406	388		76,00-77,00		4	A.7
R5 GT Turbo C1J760 / C1J782 / C6J726 / 840 - 30	IRP(R-P)165	47,614	20,000	133	21,800	A.5	451	421	406	388		76,00-77,00	32,5	4	A.5
ROVER															
K SERIES	IRP(R-P)332	51,680	18,000	133,1	22,500	E	350	330	310	295				4	E
SEAT															
2.0Ltr. 16V Turbo 9A/M1	IRP(R-P)168	50,600	20,000	144	25,000	A.3	520	494	468	444		82,50-83,00		4	A
2.0Ltr. 16V Turbo ABF	IRP(R-P)169	50,600	21,000	159	24,900	A.5	538	509	474	458		82,50-83,00		4	A.7
SUBARU															
Impreza (22B) EJ22	IRP(R-P)170-1	55,000	23,000	130,45	21,425	A.2	473	448	428	413		97,50-98,00	33,25	4	A
Impreza Version 1, 2, 3, 4 1992-98 EJ20	IRP(R-P)170-2	55,000	23,000	130,45	21,425	A.2	473	448	428	413		92,00-92,50-93,00	33,4	4	A
Impreza Version 5, 6 1998-2000 EJ20	IRP(R-P)170-3	55,000	23,000	130,45	21,425	A.2	473	448	428	413		92,00-92,50-93,00	32,7	4	A
Impreza WRX STI Version 7, 8 2000-03 EJ205	IRP(R-P)170-4	55,000	23,000	130,45	21,425	A.2	473	448	428	413		92,00-92,50-93,00	31,4	4	A
Impreza WRX STI Version 9 2003 up EJ205	IRP(R-P)170-5	55,000	23,000	130,45	21,425	A.2	473	448	428	413		92,00-92,50-93,00	31,5	4	A
SMART															
700cc / 600cc	IRP(R-P)333	41,620	16,000	114	17,000	E/2	250	240	230	220				3	E/2
FORTWO / BRABUS / ROADSTER	IRP(R-P)334	41,620	17,000	114	17,000	E/2	260	250	240	230				3	E/2

RODS

PISTONS

Specifications

Weights (g)

Specifications

Engine Model	ID Product Code	Big End Diameter (mm)	G/Pin Diameter (mm)	Between Centres (mm)	Big End Width (mm)	Rods price code	Weights (g)				Specifications			
							Entry level	Silver	Golden	Platinum	Piston Bore	Comp. Hight	Set of	Pistons price code
SUZUKI														
1.3L SWIFT G13	IRP(R-P)335	45,000	19,000	120	22,000	E	400	380	360	345			4	E
1.6 LIANA / SWIFT M16A (NEW)	IRP(R-P)336	45,000	20,000	135,16	23,840	E	395	375	355	340			4	E
TOYOTA														
Celica, MR2 2.0ltr. 16V 3GSE TURBO	IRP(R-P)172	51,000	22,000	138	26,750	E	483	457	437	417	86,00-86,50-87,00	35	4	A.7
Celica, MR2 2.0ltr. 16V 3GSTE / 3SG	IRP(R-P)172-1	51,000	22,000	138	26,750	E	483	457	437	417	86,00-86,50-87,00	35	4	A.7
1JZGTE	IRP(R-P)176	55,030	22,000	125,2	25,900	E	0	0	0	0	86,50-87,00	34	6	E
1.5 starlet 5ef	IRP(R-P)177-2	46,000	18,000	118	20,850	E	349	330	316	301	74,00-74,50-75,00	30	4	B.1
LAND CRUISE 5.700	IRP(R-P)177-3					H	0	0	0	0			8	H
Supra 3.0L 2JZGTE	IRP(R-P)177	55,000	22,000	142	25,900	G	568	538	514	490	86,00-86,50-87,00	34	6	G
VOLKSWAGEN														
1.4Ltr. TFSI	IRP(R-P)183	50,600	19,000	144	19,800	A.1	418	396	368	356	76,50-77	29	4	A.3
1.6Ltr. 16V	IRP(R-P)337	50,600	17,000	144	20,000	E	503	476	456	440			4	A.3
1.8Ltr. 16V Turbo KR, PL	IRP(R-P)168	50,600	20,000	144	25,000	E	520	494	468	444			4	A
1.8Ltr. 20V Turbo	IRP(R-P)168-1	50,600	20,000	144	25,000	A.1	520	494	468	444	81,00-81,50-82,00-82,50	32,7	4	A
1.8Ltr. 8V G60 PG	IRP(R-P)179	50,600	22,000	136	24,960	E							4	E
2.0Ltr. 16V Turbo 9A	IRP(R-P)168	50,600	20,000	144	25,000	E	540	520	500	490			4	A
2.0Ltr. 16V Turbo ABF	IRP(R-P)169-1	50,600	21,000	159	24,900	E	538	509	474	458	82,50-83,00	31,6	4	A.7
2.0Ltr. 8V 2E	IRP(R-P)169	50,600	21,000	159	24,900	E	538	509	474	458			4	A.7
Golf 5 TFSI pin 20	RP(R-P)184-20	50,600	20,000	144	24,900	A.1	466	441	410	397	82,50-83,00	29,6	4	A
Golf 6 Tsi pin 21	RP(R-P)184-21	50,600	21,000	144	21,900	A.1	475	450	419	405	82,50-83,00	29,6	4	A
Golf 7 Tsi pin 23	RP(R-P)184-23	50,600	23,000	144	21,900	A.1	483	457	425	411	82,50-83,00	29,6	4	A
Golf 1.6 TD	IRP(R-P)197	50,600	24,000	136	25,000	E							4	E
Golf GTI 1.8L - 2.0L	IRP(R-P)168	50,600	20,000	144	25,000	E	540	520	500	490			4	A
Polo AFH 1.4L / 1.6Ltr. NEW	IRP(R-P)181	50,600	17,000	138	20,000	E							4	E
Rabbit 1.6Ltr.	IRP(R-P)182	49,010	22,000	136	25,000	E							4	E
1.8 TFSI	IRP(R-P)223	50,600	21,000	148	21,900	A.3	500	480	460	450	82,50-83,00			A.7
VW Diesel 2000 TDI	IRP(R-P)015	53,700		144	24,900	E							4	C
2.2L RS2 (S2) 5-Cyl	IRP(R-P)300	50,600	20,000	144	24,900	B	540	520	500	490			4	B
2.5L TFSI TT-RS	IRP(R-P)301	50,600	21,000	144	24,900	B	468	448	428	0	82,50-83,00		4	B
VOLVO														
B5204, B5234, B5254	IRP(R-P)338	53,000	23,000	143	25,650	E	520	492	470	449			5	E
B23A as in 240, 740	IRP(R-P)339	58,000	24,000	145	29,720	E	638	605	578	551			4	E
B23F as in 940 16V, B230ET.FT.GT as in 740,940	IRP(R-P)340	52,000	23,000	152	29,460	E	642	608	581	554			4	E
HONDA														
CBR 1000	IRP(R-P)210					E								E
CBR 600	IRP(R-P)182					E		201	190	175				E
KAWASAKI														
XZ14 new	IRP(R-P)182					A.5	340	315	295	270				A.5
ZX14 old	IRP(R-P)183					A.5	340	315	295	270				A.5
SUZUKI														
GsxR1000	IRP(R-P)180					A.5							4	E
Hayabusa 1300 cc	IRP(R-P)171-1	41,006	20,000	119,5	20,975	A.3	340	315	290	265			4	A.5
Hayabusa 1300 cc turbo	IRP(R-P)171-2	41,006	20,000	119,5	20,975	A.5	340	315	290	265			4	A.5
Hayabusa 1340 cc turbo	IRP(R-P)171-3	41,006	18,000	119,5	20,980	A.5	340	315	290	265			4	A.5
Hayabusa 1340 cc	IRP(R-P)171-4	41,006	18,000	119,5	20,980	A.5	340	315	290	265			4	A.5
YAMAHA														
TMAX 500 ASPIRATO	IRP(R-P)155	45,000	16,000	123,5	21,800		290	280	260	245			2	
TMAX 500 TURBO	IRP(R-P)156	45,000	16,000	123,5	21,800		290	280	260	245			2	
TMAX 530 TURBO	IRP(R-P)157	45,000	16,000	123,5	21,800		290	280	260	245	68,00		2	
TMAX 530 ASPIRATO	IRP(R-P)158	45,000	16,000	123,5	21,800		290	280	260	245	68,00		2	