



connecting rod, piston, crankshaft
Engine Rotating Assembly Kit



**CONNECTING ROD
CRANKSHAFT
PISTON**

PRODUCT CATALOG

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CATALOG

FACTORY HISTORY

About HTP (Since 1997)

Founded in 1997, HTP specializes in high-performance forged engine components for the global tuning and motorsport industry. With over 20 years of dedication to a single discipline, we have established ourselves as a trusted manufacturer of forged connecting rod, crankshaft, and piston.

Operating two workshops equipped with 80+ CNC machines, we maintain a monthly production capacity of 20,000 units, strictly adhering to rigorous in-house R&D, production, and quality control protocols. Our technical team continuously integrates advanced forging technologies to ensure optimal strength-to-weight ratios and dynamic balance across all components.

Guided by the principle of "Quality First, Customer Foremost," HTP delivers race-proven products, competitive pricing, and tailored engineering solutions. We are committed to expanding our portfolio to offer comprehensive engine internal kits, saving our clients time and resources while powering victories on both the street and the track.



HTP CONNECTONG ROD CATALOG

HONDA&ACURA



CONNECTING ROD



Product Code	Engine	Cyl	C-C length mm/"	BE bore mm/"	BE Width mm/"	SE bore mm/"	Bolt specification torque
HTP010101	B16	4	134.01mm/5.2760"	48.01mm/1.8902"	23.75mm/0.9350"	19.99mm/0.7870"	3/8 75N*M
HTP010102	B16	4	136.04mm/5.3559"	48.01mm/1.8902"	23.75mm/0.9350"	19.99mm/0.7870"	3/8 75N*M
HTP010103	16A VTEC 1.6L	4	134.37mm/5.2902"	48.01mm/1.8902"	23.75mm/0.9350"	21.03mm/0.8280"	3/8 75N*M
HTP010104	Acura Integra LS1.8 B18a/b 18B	4	137.01mm/5.3941"	48.01mm/1.8902"	23.75mm/0.9350"	21.01mm/0.8272"	3/8 75N*M
HTP010105	B18C GSR	4	137.92mm/5.4299"	48.01mm/1.8902"	21.79mm/0.8579"	21.01mm/0.8272"	3/8 75N*M
HTP010106	Acura Integra GSR 1.8 VTEC B18C	4	138.00mm/5.4331"	48.01mm/1.8902"	21.79mm/0.8579"	21.01mm/0.8272"	3/8 75N*M
HTP010107	B18	4	140.00mm/5.5118"	48.01mm/1.8902"	23.75mm/0.9350"	19.99mm/0.7870"	3/8 75N*M
HTP010108	B18	4	141.33mm/5.5642"	48.01mm/1.8902"	23.75mm/0.9350"	19.99mm/0.7870"	3/8 75N*M
HTP010109	D16A	4	137.01mm/5.3942"	48.01mm/1.8902"	25.86mm/0.9350"	19.02mm/0.7488"	3/8 75N*M
HTP010110	Acura Integra D16 1.6L/D15B	4	137.01mm/5.3941"	48.01mm/1.8902"	22.81mm/0.8980"	19.00mm/0.7480"	3/8 75N*M
HTP010111	D17A Civic	4	137.01mm/5.3941"	48.01mm/1.8902"	19.81mm/0.7799"	19.00mm/0.7480"	3/8 75N*M
HTP010112	D16L	4	138.66mm/5.4591"	48.01mm/1.8902"	22.66mm/0.8921"	19.00mm/0.7480"	3/8 75N*M
HTP010113	H23	4	141.73mm/5.5799"	51.00mm/2.0079"	23.75mm/0.9350"	22.00mm/0.8661"	3/8 75N*M
HTP010114	Prelude H22 VTEC 2.2L	4	143.15mm/5.6358"	51.003mm/2.008"	23.75mm/0.9350"	22.015mm/0.8667"	3/8 75N*M
HTP010115	F23 Accord 2.0	4	141.00mm/5.5512"	48.01mm/1.8902"	19.78mm/0.7787"	22.00mm/0.8661"	3/8 75N*M
HTP010116	F22C S2000	4	149.68mm/5.8929"	51.00mm/2.0079"	23.83mm/0.9382"	22.99mm/0.9051"	3/8 75N*M
HTP010117	F22	4	141.73mm/5.8929"	51.00mm/2.0079"	23.75mm/0.9350"	22.00mm/0.8661"	3/8 75N*M
HTP010118	F20B	4	145.00mm/5.7087"	48.00mm/1.8898"	23.82mm/0.9378"	22.00mm/0.8661"	3/8 75N*M
HTP010119	F20C S2000	4	152.98mm/6.0228"	51.00mm/2.0079"	23.85mm/0.9390"	23.00mm/0.9055"	3/8 75N*M
HTP010120	Acura RSX 2.0 VTEC K20A2/K20A	4	138.98mm/5.4717"	51.00mm/2.0079"	19.80mm/0.7795"	23.00mm/0.9055"	3/8 75N*M
HTP010121	K20A3	4	138.51mm/5.4531"	51.00mm/2.0079"	19.81mm/0.7799"	22.02mm/0.8669"	3/8 75N*M
HTP010122	VRV 2.4 VTEC K24A1/K24A2	4	152.00mm/5.9843"	51.00mm/2.0079"	19.81mm/0.7799"	22.00mm/0.8661"	3/8 75N*M
HTP010123	J35/J32	6	158.50mm/6.2402"	58.01mm/2.2839"	18.80mm/0.7402"	22.02mm/0.8669"	3/8 75N*M
HTP010124	L15A	4	149.00mm/5.8661"	43.00mm/1.6929"	17.81mm/0.7012"	18.01mm/0.7091"	3/8 75N*M
HTP010125	JAZZ	4	138.99mm/5.720"	43.00mm/1.6929"	17.83mm/0.7020"	17.98mm/0.7079"	3/8 75N*M

HTP CONNECTONG ROD CATALOG

NISSAN



Product Code	Engine	Cyl	C-C length mm/"	BE bore mm/"	BE Width mm/"	SE bore mm/"	Bolt specification torque
HTP010201	L18,L28	4	130.20mm/5.1260"	53.01mm/2.0870"	26.77mm/1.0539"	21.01mm/0.8272"	3/8 75N*M
HTP010202	2.0 SR20DE,SR20DET	4	136.30mm/5.3661"	51.00mm/2.0079"	22.81mm/0.8980"	22.00mm/0.8661"	3/8 75N*M
HTP010203	2.6 Skyline RB25/RB26DETT	6	121.49mm/5.3661"	51.00mm/2.0079"	21.79mm/0.8579"	21.01mm/0.8272"	3/8 75N*M
HTP010204	CA16DE CA18DET	4	132.99mm/5.2358"	48.01mm/1.8902"	24.36mm/0.9591"	19.99mm/0.7870"	3/8 75N*M
HTP010205	350Z G35 VQ35	6	144.27mm/5.6799"	66.90mm/2.2402"	26.26mm/1.0339"	19.02mm/0.7488"	3/8 75N*M
HTP010206	RB30	6	152.40mm/6.0000"	53.01mm/2.0870"	21.77mm/0.8571"	21.01mm/0.8272"	3/8 75N*M
HTP010207	QR25	4	143.08mm/5.6331"	48.01mm/1.8902"	22.81mm/0.8980"	19.99mm/0.7870"	3/8 75N*M
HTP010208	TB48 Patrol	6	163.47mm/6.4949"	59.99mm/2.3618"	32.77mm/1.2902"	23.01mm/0.9059"	7/16 95N*M
HTP010209	240SX-KA24DE	4	163.97mm/6.4949"	52.98mm/2.0858"	24.71mm/0.9728"	21.03mm/0.8280"	3/8 75N*M
HTP010210	E15	4	137.52mm/5.4142"	43.00mm/1.6929"	21.77mm/0.8571"	19.00mm/0.7480"	3/8 75N*M
HTP010211	CA15	4	141.05mm/5.5531"	43.00mm/1.6929"	21.79mm/0.8579"	18.97mm/0.7469"	3/8 75N*M



TOYOTA

Product Code	Engine	Cyl	C-C length mm/"	BE bore mm/"	BE Width mm/"	SE bore mm/"	Bolt specification torque
HTP010301	SUPRA 3.0 2JZGTE	6	142.01mm/5.5909"	55.02mm/2.1661"	25.98mm/1.0228"	22.00mm/0.8661"	3/8 75N*M
HTP010302	FRS	4	129.29mm/5.0902"	52.98mm/2.0858"	21.39mm/0.8421"	22.00mm/0.8661"	3/8 75N*M
HTP010303	MR2 3SGTE	4	137.46mm/5.4118"	51.00mm/2.0079"	26.80mm/1.0551"	22.00mm/0.8661"	3/8 75N*M
HTP010304	1FZ	6	154.00mm/6.0630"	60.53mm/2.3831"	27.81mm/1.0949"	26.01mm/1.0240"	7/16 95N*M
HTP010305	SCION 2.4 2AZFE	4	149.50mm/5.8858"	51.00mm/2.0079"	19.91mm/0.7839"	22.02mm/0.8669"	3/8 75N*M
HTP010306	1NZ	4	140.84mm/5.4720"	43.00mm/1.6929"	17.91mm/0.7051"	17.98mm/0.7079"	3/8 75N*M
HTP010307	2ZZ-GE	4	138.99mm/5.4720"	47.02mm/1.8512"	19.81mm/0.7799"	19.99mm/0.7870"	3/8 75N*M
HTP010308	7AFE	4	132.49mm/5.2161"	51.00mm/2.0079"	21.79mm/0.8579"	19.99mm/0.7870"	3/8 75N*M
HTP010309	4AGZE	4	122.00mm/4.8031"	44.98mm/1.7709"	21.82mm/0.8591"	19.99mm/0.7870"	3/8 75N*M
HTP010310	5SFE	4	138.05mm/5.4350"	55.02mm/2.1661"	26.80mm/1.0551"	22.00mm/0.8661"	3/8 75N*M
HTP010311	3TC	4	123.04mm/4.8411"	51.00mm/2.0079"	26.75mm/1.0531"	22.00mm/0.8661"	3/8 75N*M
HTP010312	7MGTE	6	151.89mm/5.9799"	55.02mm/2.1661"	24.82mm/0.9772"	22.00mm/0.8661"	3/8 75N*M
HTP010313	1ZZ	4	137.02mm/5.3941"	47.02mm/1.8512"	19.79mm/0.7791"	19.99mm/0.7870"	3/8 75N*M
HTP010314	Supra 7M/5M	4	151.89mm/5.9799"	55.02mm/2.1661"	24.82mm/0.9772"	22.00mm/0.8661"	3/8 75N*M
HTP010315	Scion	4	140.84mm/5.4449"	43.00mm/1.6929"	17.91mm/0.7051"	17.98mm/0.7079"	3/8 75N*M
HTP010316	1KD	4	158.50mm/6.2402"	62.00mm/2.4409"	31.74mm/1.2496"	34.01mm/1.3388"	7/16 95N*M

HTP CONNECTONG ROD CATALOG

SUBARU



Product Code	Engine	Cyl	C-C length mm/"	BE bore mm/"	BE Width mm/"	SE bore mm/"	Bolt specification torque
HTP010401	WRX EJ18/20/22/25 2.0L	4	130.48mm/5.1370"	54.99mm/2.1650"	21.34mm/0.8402"	23.01mm/0.9059"	3/8 75N*M
HTP010402	FA20	4	129.29mm/5.0902"	52.98mm/2.0858"	21.40mm/0.8426"	22.00mm/0.8661"	3/8 75N*M



MITSUBISHI

Product Code	Engine	Cyl	C-C length mm/"	BE bore mm/"	BE Width mm/"	SE bore mm/"	Bolt specification torque
HTP0100501	4G63 1st Generation(90-92)	4	150.01mm/5.9059"	48.01mm/1.8902"	28.32mm/1.1150"	21.03mm/0.8280"	3/8 75N*M
HTP0100502	4G63 2nd Generation(93-99)	4	150.01mm/5.9059"	48.01mm/1.8902"	26.37mm/1.0382"	22.02mm/0.8669"	3/8 75N*M

ISUZU

ISUZU

Product Code	Engine	Cyl	C-C length mm/"	BE bore mm/"	BE Width mm/"	SE bore mm/"	Bolt specification torque
HTP010601	4JJ1 3.0L	4	158.00mm/6.2205"	56.00mm/2.2047"	33.00mm/1.2992"	34.00mm/1.3386"	7/16 95N*M



MAZDA

Product Code	Engine	Cyl	C-C length mm/"	BE bore mm/"	BE Width mm/"	SE bore mm/"	Bolt specification torque
HTP010701	2.0L	4	146.00mm/5.7480"	49.94mm/1.9661"	21.72mm/0.8551"	21.00mm/0.8268"	3/8 75N*M

HTP CONNECTONG ROD CATALOG

AUDI&VW



Product Code	Engine	Cyl	C-C length mm/°	BE bore mm/°	BE Width mm/°	SE bore mm/°	Bolt specification torque
HTP010801	2.5 2.6 Stroker 20V S2 S4 RS2 200	5	155.00mm/5.1024°	50.60mm/1.9921°	24.80mm/0.9764°	20.005mm/0.7876°	3/8 75N*M
HTP010802	S4 2.7T 30V/2.8L V6	6	154.00mm/6.0630°	56.80mm/2.2362°	20.12mm/0.7921°	21.005mm/0.8270°	5/16 45N*M 3/8 75N*M
HTP010803	A4 A6	4	144.00mm/5.6693°	50.60mm/1.9921°	24.89mm/0.9799°	20.00mm/0.7874°	3/8 75N*M
HTP010804	RS4 4.2L BNS	8	154.00mm/6.0630°	56.80mm/2.2362°	20.12mm/0.7921°	21.01mm/0.8272°	5/16 45N*M 3/8 75N*M
HTP010805	1.9L TDI	4	143.99mm/5.6689°	53.70mm/2.1142°	24.84mm/0.9780°	26.01mm/1.0240°	3/8 75N*M
HTP010806	Scirocco/Jetta/Golf 1.8 al/1.8t	4	144.00mm/5.6693°	50.60mm/1.9921°	24.89mm/0.9799°	20.00mm/0.7874°	3/8 75N*M
HTP010807	VW	4	150.01mm/5.9059°	50.60mm/1.9921°	24.92mm/0.9811°	20.00mm/0.7874°	3/8 75N*M
HTP010808	VR6	6	164.01mm/6.4571°	56.79mm/2.2358°	19.89mm/0.7831°	20.00mm/0.7874°	3/8 75N*M
HTP010809	Jetta/Golf 2.0l ABA	4	159.00mm/6.2598°	50.60mm/1.9921°	24.90mm/0.9803°	21.00mm/0.8268°	3/8 75N*M
HTP010810	1.8L	4	147.00mm/5.8142°	50.60mm/1.9921°	24.79mm/0.9760°	20.00mm/0.7874°	3/8 75N*M
HTP010811	Air cooled engine	4	137.01mm/5.3941°	57.81mm/2.2758°	22.65mm/0.8917°	22.01mm/0.8663°	3/8 75N*M
HTP010812	EA888	4	144.00mm/5.6693°	50.60mm/1.9921°	21.90mm / 0.862°	23.00mm / 0.906°	3/8 75N*M



BMW

Product Code	Engine	Cyl	C-C length mm/°	BE bore mm/°	BE Width mm/°	SE bore mm/°	Bolt specification torque
HTP010901	M5/M6 S-88	6	143.99mm/5.6689°	51.99mm/2.0469°	23.90mm/0.9409°	23.90mm/0.9409°	3/8 75N*M
HTP010902	M20	6	130.00mm/5.6689°	48.01mm/1.8902°	21.87mm/0.8610°	21.87mm/0.8610°	3/8 75N*M
HTP010903	S54 E46 M3(S54B32)	6	139.00mm/5.4724°	53.01mm/2.0870°	19.84mm/0.7811°	19.84mm/0.7811°	3/8 75N*M
HTP010904	B30	6	142.01mm/5.5809°	53.01mm/2.0870°	21.84mm/0.8598°	21.84mm/0.8598°	3/8 75N*M
HTP010905	M5/M6 S38 B36 3.5L	6	143.39mm/5.6689°	51.99mm/2.0469°	23.90mm/0.9409°	23.90mm/0.9409°	3/8 75N*M
HTP010906	E30 M3 S14 2.3L	4	143.39mm/5.6689°	51.99mm/2.0469°	23.90mm/0.9409°	23.90mm/0.9409°	3/8 75N*M
HTP010907	E36 M50B25	6	135.00mm/5.3150°	48.01mm/1.8902°	21.87mm/0.8610°	21.87mm/0.8610°	3/8 75N*M
HTP010908	M5 3.8L(S38B38)	6	142.49mm/5.6098°	51.99mm/2.0469°	23.90mm/0.9409°	23.90mm/0.9409°	3/8 75N*M
HTP010909	4.0/4.4L V8(M60B40)	8	135.00mm/5.3150°	52.00mm/2.0472°	23.90mm/0.9409°	23.90mm/0.9409°	3/8 75N*M
HTP010910	M10 M30	6	135.00mm/5.3150°	52.00mm/2.0472°	23.90mm/0.9409°	23.90mm/0.9409°	3/8 75N*M
HTP010911	B48	4	148.3mm/5.838°	53.60mm/2.1102°	24.00mm/0.9449°	22.00mm/0.8661°	3/8 75N*M

HTP CONNECTONG ROD CATALOG

FIAT



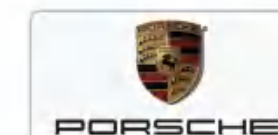
Product Code	Engine	Cyl	C-C length mm/°	BE bore mm/°	BE Width mm/°	SE bore mm/°	Bolt specification torque
HTP011001	Uno/Punto 1.6 16V	4	127.99mm/5.0390°	45.14mm/1.7772°	21.69mm/0.8539°	18.01mm/0.7091°	3/8 75N*M
HTP011002	Fiat 1.4L 500 Abarth	4	129.01mm/5.0791°	45.14mm/1.7772°	21.69mm/0.8539°	18.01mm/0.7091°	5/16 45N*M 3/8 75N*M
HTP011003	Lancia	4	144.98mm/5.7079°	53.90mm/2.1220°	25.68mm/1.0110°	22.00mm/0.8661°	3/8 75N*M



RENAULT

Product Code	Engine	Cyl	C-C length mm/°	BE bore mm/°	BE Width mm/°	SE bore mm/°	Bolt specification torque
HTP011101	F7P / F7R (16V)	4	144.00mm / 5.670°	51.60mm / 2.031°	25.00mm / 0.984°	21.00mm / 0.827°	3/8 75N*M
HTP011102	F4R / F4RT (2.0 NA/Turbo)	4	144.00mm / 5.670°	51.60mm / 2.031°	24.88~25.00mm / 0.980~0.984°	21.00mm / 0.827°	3/8 75N*M
HTP011103	F4P (2.0 16V)	4	144.00mm / 5.670°	51.60mm / 2.031°	25.00mm / 0.984°	21.00mm / 0.827°	3/8 75N*M
HTP011104	F3R (2.0 12V/16V)	4	144.00mm / 5.670°	51.60mm / 2.031°	25.00mm / 0.984°	21.00mm / 0.827°	3/8 75N*M
HTP011105	R812 / R1134 (Gordini)	4	133.00mm / 5.236°	47.60mm / 1.874°	24.80mm / 0.976°	20.00mm / 0.787°	3/8 75N*M
HTP011106	R844 / K4M (1.6L NA)	4	128.00mm / 5.039°	47.60mm / 1.874°	21.80mm / 0.858°	20.00mm / 0.787°	3/8 75N*M
HTP011107	Alpine A110 (TCe 180/250)	4	144.00mm / 5.670°	51.60mm / 2.031°	26.85mm / 1.057°	21.00mm / 0.827°	3/8 75N*M

PORSCHE



Product Code	Engine	Cyl	C-C length mm/°	BE bore mm/°	BE Width mm/°	SE bore mm/°	Bolt specification torque
HTP011201	911 2.0L-2.7L (F6)	6	130.00mm / 5.118°	61.01mm / 2.401°	21.69mm / 0.856°	22.00mm / 0.866°	3/8 75N*M
HTP011202	911 3.0L-3.3L Turbo (F6)	6	127.00mm / 5.000°	58.01mm / 2.283°	23.00mm / 0.905°	23.00mm / 0.905°	3/8 75N*M
HTP011203	993/996/997 Turbo 3.6L (F6)	6	127.00mm / 5.000°	58.01mm / 2.283°	18.75mm / 0.738°	23.01mm / 0.906°	3/8 75N*M
HTP011204	996/997 3.4L/3.6L NA (M96/M97)	6	142.00mm / 5.591°	56.01mm / 2.205°	19.45mm / 0.766°	22.00mm / 0.866°	3/8 75N*M
HTP011205	Boxster 986/987 & Cayman 2.5/2.7/3.2/3.4L	6	144.98mm / 5.705°	56.00mm / 2.205°	20.17mm / 0.794°	22.00mm / 0.866°	3/8 75N*M
HTP011206	944 Turbo / 968 (2.5/3.0L)	4	150.01mm / 5.906°	55.01mm / 2.165°	28.75mm / 1.132°	24.00mm / 0.945°	3/8 75N*M
HTP011207	Macan S/GTS / Panamera 3.0T V6	6	162.40mm / 6.394°	55.80mm / 2.197°	21.90mm / 0.862°	23.00mm / 0.905°	3/8 75N*M

HTP CONNECTONG ROD CATALOG

BENZ



Product Code	Engine	Cyl	C-C length mm/"	BE bore mm/"	BE Width mm/"	SE bore mm/"	Bolt specification torque
HTP011301	M111 E23/E26 (2.3L/2.6L NA)	4	144.00mm / 5.670"	51.60mm / 2.031"	25.00mm / 0.984"	22.00mm / 0.866"	3/8 75N*M
HTP011302	M111 E18/E20 Turbo (1.8T/2.0T)	4	144.00mm / 5.670"	51.60mm / 2.031"	25.00mm / 0.984"	21.00mm / 0.827"	3/8 75N*M
HTP011303	M133 (2.0T AMG 45 Series)	4	144.00mm / 5.670"	51.60mm / 2.031"	25.00mm / 0.984"	21.00mm / 0.827"	3/8 75N*M
HTP011304	M139 (2.0T AMG 45 S Series)	4	144.00mm / 5.670"	51.60mm / 2.031"	25.00mm / 0.984"	21.00mm / 0.827"	3/8 75N*M
HTP011305	M113 (5.0L/5.4L V8 NA & Kompressor)	8	150.00mm / 5.906"	55.01mm / 2.165"	24.00mm / 0.945"	24.00mm / 0.945"	3/8 75N*M
HTP011306	M113K (5.5L V8 Kompressor)	8	150.00mm / 5.906"	55.01mm / 2.165"	24.00mm / 0.945"	24.00mm / 0.945"	3/8 75N*M
HTP011307	M156/M159 (6.2L V8 AMG)	8	150.00mm / 5.906"	55.01mm / 2.165"	24.00mm / 0.945"	24.00mm / 0.945"	3/8 75N*M
HTP011308	M177/M178 (4.0T V8 AMG)	8	150.00mm / 5.906"	55.01mm / 2.165"	24.00mm / 0.945"	24.00mm / 0.945"	3/8 75N*M
HTP011309	OM651 (2.1L CDI Diesel)	4	145.00mm / 5.709"	52.00mm / 2.047"	24.00mm / 0.945"	28.00mm / 1.102"	3/8 75N*M
HTP011310	OM642 (3.0L V6 CDI Diesel)	6	145.00mm / 5.709"	52.00mm / 2.047"	24.00mm / 0.945"	28.00mm / 1.102"	3/8 75N*M



OPEL

Product Code	Engine	Cyl	C-C length mm/"	BE bore mm/"	BE Width mm/"	SE bore mm/"	Bolt specification torque
HTP011401	Z16LET / Z16LEH / Z16LER / A16LET	4	129.75mm / 5.108"	46.00mm / 1.811"	21.90mm / 0.862"	19.00mm / 0.748"	3/8 75N*M
HTP011402	X16XE / C16XE / A16XER	4	129.75mm / 5.108"	46.00mm / 1.811"	22.00mm / 0.866"	18.00mm / 0.709"	3/8 75N*M
HTP011403	Z18XE / A18XER	4	129.75mm / 5.108"	46.00mm / 1.811"	21.90mm / 0.862"	18.00mm / 0.709"	3/8 75N*M
HTP011404	C20XE / C20LET / Z20LET / Z20LEH	4	143.00mm / 5.630"	52.00mm / 2.047"	26.30mm / 1.035"	21.00mm / 0.827"	3/8 75N*M
HTP011405	A20NFT / A20NHT	4	145.50mm / 5.728"	52.13mm / 2.053"	24.00mm / 0.945"	23.00mm / 0.906"	3/8 75N*M
HTP011406	A20DTH / Z20DT / Z20DMH	4	145.00mm / 5.709"	52.00mm / 2.047"	24.00mm / 0.945"	28.00mm / 1.102"	3/8 75N*M
HTP011407	Z0NE / C24NE (CIH)	4	147.60mm / 5.812"	52.00mm / 2.047"	26.37mm / 1.038"	21.00mm / 0.827"	3/8 75N*M
HTP011408	X25XE / Y26SE (V6)	6	141.00mm / 5.551"	52.00mm / 2.047"	19.80mm / 0.780"	21.00mm / 0.827"	3/8 75N*M
HTP011409	C30SE / C30SEJ (V6 24V)	6	134.00mm / 5.276"	55.00mm / 2.165"	19.86mm / 0.782"	22.00mm / 0.866"	3/8 75N*M

HTP CONNECTONG ROD CATALOG

PEUGEOT



Product Code	Engine	Cyl	C-C length mm/"	BE bore mm/"	BE Width mm/"	SE bore mm/"	Bolt specification torque
HTP011501	*TU3 (KFV/KFU) TU3AF*	4	126.83mm / 4.995"	48.66mm / 1.916"	24.00mm / 0.945"	23.00mm / 0.906"	5/16" or 3/8"
HTP011502	*TU5J4 / TU5JP4 (TU5 Series)*	4	*133.60mm / 5.260" (also 133.5mm / 5.256")	48.66mm / 1.916"	23.90mm / 0.941"	*19.50mm / 0.768" (also 18.00mm / 0.709")	3/8 75N*M
HTP011503	*EP6 / EP6DT / EP6DTS (Prince Engine)*	4	*138.55mm / 5.455" (also 138.50mm / 5.452")	48.00mm / 1.890"	20.87mm / 0.821"	20.00mm / 0.787"	3/8 75N*M
HTP011504	*XU10J4 / XU10J2 (XU10 Series)*	4	*152.00mm / 5.984" (also 139.00mm / 5.472")	53.70mm / 2.114"	24.20mm / 0.953"	*22.00mm / 0.866" (also 20.00mm / 0.787")	3/8 75N*M
HTP011505	XU10J4RS	4	*139.00mm / 5.472" (also 158.00mm / 6.220")	*48.00mm / 1.890" (also 53.70mm / 2.114")	24.00mm / 0.945"	20.00mm / 0.787"	3/8 75N*M
HTP011506	EW10 / EW10J4 / EW10J4RS	4	139.00mm / 5.472"	48.56mm / 1.912"	24.18mm / 0.952"	21.00mm / 0.827"	3/8 75N*M
HTP011507	EW12 (3FZ/3FY)	4	143.35mm / 5.644"	53.70mm / 2.114"	24.00mm / 0.945"	21.00mm / 0.827"	3/8 75N*M
HTP011508	*DV4 (8HY/8HZ)1.4 HDI*	4	126.73mm / 4.991"	48.66mm / 1.916"	21.00mm / 0.827"	25.00mm / 0.984"	3/8 75N*M
HTP011509	*DV6 (9HR/9HZ/9HY)1.6 HDI*	4	136.80mm / 5.386"	50.66mm / 1.995"	17.00mm / 0.669"	26.01mm / 1.024"	3/8 75N*M



CHEVY

Product Code	Engine	Cyl	C-C length mm/"	BE bore mm/"	BE Width mm/"	SE bore mm/"	Bolt specification torque
HTP011601	283/327	8	152.40mm / 6.0000"	53.98mm / 2.1252"	23.90mm / 0.9409"	23.55mm / 0.9272"	3/8 75N*M
HTP011602	283/327	8	144.78mm / 5.7000"	53.98mm / 2.1252"	23.90mm / 0.9409"	23.55mm / 0.9272"	3/8 75N*M
HTP011603	396/454/502	8	155.83mm / 6.1350"	59.06mm / 2.3252"	25.17mm / 0.9909"	25.15mm / 0.9902"	3/8 75N*M
HTP011604	455	8	171.07mm / 6.7350"	66.67mm / 2.6246"	23.70mm / 0.9331"	24.92mm / 0.9809"	3/8 75N*M
HTP011605	Duramax	8	163.07mm / 6.4201"	66.98mm / 2.6370"	28.32mm / 1.1150"	34.49mm / 1.3579"	7/16 95N*M
HTP011606	Aircooled engine	8	149.35mm / 5.8799"	53.97mm / 2.1248"	22.65mm / 0.8917"	22.01mm / 0.8663"	3/8 75N*M
HTP011607	Aircooled engine	8	144.78mm / 5.7000"	53.97mm / 2.1248"	22.65mm / 0.8917"	22.01mm / 0.8663"	3/8 75N*M
HTP011608	Aircooled engine	8	137.01mm / 5.3941"	53.97mm / 2.1248"	22.65mm / 0.8917"	22.01mm / 0.8663"	3/8 75N*M
HTP011609	Aircooled engine	8	137.16mm / 5.4000"	53.97mm / 2.1248"	22.65mm / 0.8917"	22.01mm / 0.8663"	3/8 75N*M
HTP011610	305/350/400	8	141.35mm / 5.5650"	56.52mm / 2.2252"	23.90mm / 0.9409"	23.55mm / 0.9272"	3/8 75N*M
HTP011611	305/350/400	8	144.78mm / 5.7000"	56.52mm / 2.2252"	23.90mm / 0.9409"	23.55mm / 0.9272"	3/8 75N*M
HTP011612	305/350/400	8	148.59mm / 5.8500"	56.52mm / 2.2252"	23.90mm / 0.9409"	23.55mm / 0.9272"	3/8 75N*M
HTP011613	305/350/400	8	152.40mm / 6.0000"	56.52mm / 2.2252"	23.90mm / 0.9409"	23.55mm / 0.9272"	3/8 75N*M
HTP011614	305/350/400	8	154.94mm / 6.1000"	56.52mm / 2.2252"	23.90mm / 0.9409"	23.55mm / 0.9272"	3/8 75N*M
HTP011615	305/350/400	8	155.58mm / 6.1250"	56.52mm / 2.2252"	23.90mm / 0.9409"	23.55mm / 0.9272"	3/8 75N*M
HTP011616	305/350/400	8	157.48mm / 6.2000"	56.52mm / 2.2252"	23.90mm / 0.9409"	23.55mm / 0.9272"	3/8 75N*M
HTP011617	305/350/400	8	158.75mm / 6.2500"	56.52mm / 2.2252"	23.90mm / 0.9409"	23.55mm / 0.9272"	3/8 75N*M
HTP011618	396/454/502	8	162.18mm / 6.3850"	59.06mm / 2.3252"	25.17mm / 0.9909"	25.15mm / 0.9902"	3/8 75N*M
HTP011619	396/454/502	8	165.99mm / 6.5350"	59.06mm / 2.3252"	25.17mm / 0.9909"	25.15mm / 0.9902"	3/8 75N*M
HTP011620	396/454/502	8	168.28mm / 6.6252"	59.06mm / 2.3252"	25.17mm / 0.9909"	25.15mm / 0.9902"	3/8 75N*M

HTP CONNECTONG ROD CATALOG

FORD



Product Code	Engine	Cyl	C-C length mm/"	BE bore mm/"	BE Width mm/"	SE bore mm/"	Bolt specification torque
HTP011701	429/460	8	167.77mm / 6.6051"	67.36mm / 2.6520"	25.15mm / 0.9902"	26.42mm / 1.0402"	7/16 95N*M
HTP011702	289/302/5.0L	8	129.29mm / 5.0902"	56.87mm / 2.2390"	21.13mm / 0.8319"	23.19mm / 0.9130"	3/8 75N*M
HTP011703	289/302/5.0L	8	130.94mm / 5.1551"	56.87mm / 2.2390"	21.13mm / 0.8319"	23.19mm / 0.9130"	3/8 75N*M
HTP011704	289/302/5.0L	8	135.00mm / 5.3150"	56.87mm / 2.2390"	21.13mm / 0.8319"	23.19mm / 0.9130"	3/8 75N*M
HTP011705	289/302/5.0L	8	137.16mm / 5.4000"	56.87mm / 2.2390"	21.13mm / 0.8319"	23.19mm / 0.9130"	3/8 75N*M
HTP011706	289/302/5.0L	8	139.70mm / 5.5000"	56.87mm / 2.2390"	21.13mm / 0.8319"	23.19mm / 0.9130"	3/8 75N*M
HTP011707	351 WINDSOR	8	151.28mm / 5.9559"	61.62mm / 2.4260"	21.13mm / 0.8319"	23.19mm / 0.9130"	3/8 75N*M
HTP011708	351 WINDSOR	8	157.48mm / 6.2000"	61.62mm / 2.4260"	21.13mm / 0.8319"	23.19mm / 0.9130"	3/8 75N*M
HTP011709	4.6L/5.0L	8	150.70mm / 5.9331"	56.88mm / 2.2394"	23.88mm / 0.9402"	22.00mm / 0.8661"	3/8 75N*M



DODGE/CHRYSLER

Product Code	Engine	Cyl	C-C length mm/"	BE bore mm/"	BE Width mm/"	SE bore mm/"	Bolt specification torque
HTP011801	318/400 Mopar SBC	8	155.52mm / 6.1228"	53.98mm / 2.1252"	23.50mm / 0.9252"	24.99mm / 0.9839"	3/8 75N*M
HTP011802	426/440	8	171.70mm / 6.7598"	60.33mm / 2.3752"	25.83mm / 1.0169"	27.79mm / 1.0941"	3/8 75N*M
HTP011803	426/440	8	171.70mm / 6.7598"	60.33mm / 2.3752"	25.83mm / 1.0169"	25.15mm / 0.9902"	3/8 75N*M
HTP011804	426/440	8	180.34mm / 7.1000"	56.39mm / 2.2201"	25.83mm / 1.0169"	25.15mm / 0.9902"	3/8 75N*M
HTP011805	Hemi 440 BBM	8	174.24mm / 6.8598"	60.33mm / 2.3752"	25.83mm / 1.0169"	27.79mm / 1.0941"	3/8 75N*M
HTP011806	Hemi 440 BBM	8	174.24mm / 6.8598"	60.33mm / 2.3752"	25.83mm / 1.0169"	25.15mm / 0.9902"	3/8 75N*M
HTP011807	354 Hemi	8	168.28mm / 6.6252"	57.15mm / 2.2500"	24.99mm / 0.9839"	25.25mm / 0.9941"	3/8 75N*M
HTP011808	392 Hemi	8	176.53mm / 6.9500"	60.33mm / 2.3752"	24.99mm / 0.9839"	25.25mm / 0.9941"	3/8 75N*M

HTP CONNECTONG ROD CATALOG

BUICK



Product Code	Engine	Cyl	C-C length mm/"	BE bore mm/"	BE Width mm/"	SE bore mm/"	Bolt specification torque
HTP011901	231/3.8L	6	151.56mm / 5.9669"	60.3mm / 2.3740"	21.46mm / 0.8449"	23.88mm / 0.9402"	3/8 75N*M
HTP011902	V6	6	161.29mm / 6.3500"	60.3mm / 2.3740"	21.69mm / 0.8539"	23.55mm / 0.9272"	3/8 75N*M
HTP011903	Buick	4	163.20mm / 6.4252"	60.27mm / 2.3728"	21.41mm / 0.8429"	22.99mm / 0.9051"	3/8 75N*M
HTP011904	SPL	6	144.78mm / 5.7000"	60.27mm / 2.3728"	22.66mm / 0.8921"	23.55mm / 0.9272"	3/8 75N*M



CADILLAC

Product Code	Engine	Cyl	C-C length mm/"	BE bore mm/"	BE Width mm/"	SE bore mm/"	Bolt specification torque
HTP012001	LTG	4	154.50mm/6.0826"	52.13mm/2.0523"	26.50mm / 1.043"	24.00mm / 0.945"	3/8 75N*M

HOLDEN



Product Code	Engine	Cyl	C-C length mm/"	BE bore mm/"	BE Width mm/"	SE bore mm/"	Bolt specification torque
HTP012101	3.8L V6 L36/L67 Ecotec	6	145.85mm / 5.742"	60.30mm / 2.374"	21.40mm / 0.843"	22.00mm / 0.866"	3/8 75N*M
HTP012102	308 / 355 V8 (Gen I)	8	142.93mm / 5.627"	57.12mm / 2.249"	22.35mm / 0.880"	23.55mm / 0.927"	3/8 75N*M
HTP012103	LS1 / LS2 / LS3 (5.7L/6.0L/6.2L)	8	154.89mm / 6.098"	56.01mm / 2.205"	24.00mm / 0.944"	23.01mm / 0.906"	3/8 75N*M
HTP012104	LS Stroker (6.125")	8	155.58mm / 6.125"	56.01mm / 2.205"	24.00mm / 0.944"	23.01mm / 0.906"	3/8 75N*M

HTP CRANKSHAFT CATALOG

HONDA & ACURA



Product Code	Engine	Cyl	Stroke mm/°	Main Journal mm/°	Rod Journal mm/°	Crank Type	Application
HTP020101	K20A / K20Z (2.0L)	4	86.0mm / 3.386"	55.0 / 2.165"	45.0 / 1.772"	Forged Steel / Billet	Honda Civic Type R (FD2/FK2), Integra Type R
HTP020102	K24A / K24Z (2.4L)	4	99.0mm / 3.898"	55.0 / 2.165"	45.0 / 1.772"	Forged Steel / Billet	Honda Accord, CR-V, Element, Civic Si
HTP020103	F20C / F22C (2.0L/2.2L)	4	94.0mm / 3.701"	55.0 / 2.165"	48.0 / 1.890"	Forged Steel / Billet	Honda S2000 (AP1/AP2)
HTP020104	B16A / B16B (1.6L VTEC)	4	77.0mm / 3.032"	48.0 / 1.890"	42.0 / 1.654"	Forged Steel / Billet	Honda Civic (EG/EK), CRX, Integra
HTP020105	B18C (1.8L VTEC)	4	87.2mm / 3.433"	48.0 / 1.890"	42.0 / 1.654"	Forged Steel / Billet	Honda Integra GSR, Type R (DC2)
HTP020106	H22A (2.2L VTEC)	4	90.7mm / 3.571"	55.0 / 2.165"	48.0 / 1.890"	Forged Steel / Billet	Honda Prelude (4th/5th Gen)
HTP020107	C30A / C32B (NSX)	6	78.0mm / 3.071"	55.0 / 2.165"	42.0 / 1.654"	Forged Steel / Billet	Honda NSX (NA1/NA2)



NISSAN

Product Code	Engine	Cyl	Stroke mm/°	Main Journal mm/°	Rod Journal mm/°	Crank Type	Application
HTP020201	SR200E / SR20DET	4	86.0mm / 3.386"	55.0 / 2.165"	48.0 / 1.890"	Forged Steel	Nissan Silvia S13-S15, 180SX, Pulsar GTi-R
HTP020202	RB250E / RB25DET	6	73.7mm / 2.900"	62.0 / 2.441"	52.0 / 2.047"	Forged Steel / Billet	Nissan Skyline R32-R34 GTS/GT-R
HTP020203	RB26DETT	6	73.7mm / 2.900"	62.0 / 2.441"	52.0 / 2.047"	Forged Steel / Billet	Nissan Skyline GT-R R32-R34, Stagea
HTP020204	RB30	6	88.0mm / 3.465"	62.0 / 2.441"	52.0 / 2.047"	Forged Steel / Billet	Nissan Skyline R31
HTP020205	VQ35DE / VQ37VHR	6	81.4mm / 3.205"	60.0 / 2.362"	52.0 / 2.047"	Forged Steel (OEM+)	Nissan 350Z, 370Z, Infiniti G35/G37
HTP020206	CA18DET	4	84.0mm / 3.307"	48.0 / 1.890"	42.0 / 1.654"	Forged Steel / Billet	Nissan Silvia S12, 180SX
HTP020207	KA24DE	4	96.0mm / 3.780"	55.0 / 2.165"	48.0 / 1.890"	Forged Steel / Billet	Nissan 240SX S13-S14, Frontier
HTP020208	QR25DE	4	96.0mm / 3.780"	55.0 / 2.165"	48.0 / 1.890"	Forged Steel	Nissan Altima, X-Trail, Frontier
HTP020209	TD42	6	96.0mm/3.780"	71.0/2.795"	57.0/2.244"	Forged Steel	Nissan Y60 (GQ, 1988-1997) . Y61

CRANKSHAFT



HTP CRANKSHAFT CATALOG

TOYOTA



Product Code	Engine	Cyl	Stroke mm/°	Main Journal mm/°	Rod Journal mm/°	Crank Type	Application
HTP020301	2JZ-GTE / 2JZ-GE	6	77.0mm / 3.032"	62.0 / 2.441"	52.0 / 2.047"	Forged Steel / Billet	Toyota Supra MK4, Lexus SC300/IS300
HTP020302	1JZ-GTE / 1JZ-GE	6	72.0mm / 2.835"	62.0 / 2.441"	52.0 / 2.047"	Forged Steel / Billet	Toyota Supra MK3, Chaser, Mark II
HTP020303	3S-GTE	4	86.0mm / 3.386"	55.0 / 2.165"	48.0 / 1.890"	Forged Steel / Billet	Toyota Celica GT-Four ST185/ST205, MR2
HTP020304	4A-GE	4	77.0mm / 3.032"	48.0 / 1.890"	42.0 / 1.654"	Forged Steel / Billet	Toyota AE86, Corolla, MR2
HTP020305	1FZ-FE	6	96.0mm / 3.780"	62.0 / 2.441"	55.0 / 2.165"	Forged Steel	Toyota Land Cruiser 80/100 Series
HTP020306	2ZZ-GE	4	82.0mm / 3.228"	55.0 / 2.165"	48.0 / 1.890"	Forged Steel	Toyota Celica GT-S, Lotus Elise
HTP020307	1ZZ-FE	4	91.5mm / 3.602"	55.0 / 2.165"	48.0 / 1.890"	Forged Steel	Toyota Corolla, Matrix, Celica
HTP020308	7M-GTE	6	87.0mm / 3.425"	62.0 / 2.441"	55.0 / 2.165"	Forged Steel / Billet	Toyota Supra MK3, Lexus SC400



SUBARU

Product Code	Engine	Cyl	Stroke mm/°	Main Journal mm/°	Rod Journal mm/°	Crank Type	Application
HTP020401	FA20 (Boxer Turbo)	4	86.0mm / 3.386"	60.0 / 2.362"	48.0 / 1.890"	Forged Steel / Billet	Subaru BRZ, Toyota 86, WRX STI (FA20DIT)
HTP020402	EJ20 (2.0L Turbo)	4	79.0mm / 3.110"	57.0 / 2.244"	48.0 / 1.890"	Forged Steel / Billet	Subaru WRX STI (GD/GG), Legacy GT
HTP020403	EJ25 (2.5L NA/Turbo)	4	79.0mm / 3.110"	57.0 / 2.244"	51.0 / 2.008"	Forged Steel / Billet	Subaru WRX, Forester, Legacy, Outback
HTP020404	EJ18 (1.8L)	4	79.0mm / 3.110"	57.0 / 2.244"	48.0 / 1.890"	Forged Steel	Subaru Impreza, Legacy (1.8L)

HTP CRANKSHAFT CATALOG

MITSUBISHI



Product Code	Engine	Cyl	Stroke mm/°	Main Journal mm/°	Rod Journal mm/°	Crank Type	Application
HTP020501	4G63 (1st Gen 90-92)	4	88.0mm / 3.465"	55.0 / 2.165"	48.0 / 1.890"	Forged Steel / Billet	Mitsubishi Eclipse (IG), Galant VR-4, Lancer Evolution I-III
HTP020502	4G63 (2nd Gen 93-99)	4	88.0mm / 3.465"	55.0 / 2.165"	48.0 / 1.890"	Forged Steel / Billet	Mitsubishi Eclipse (2G), Lancer Evolution IV-VI
HTP020503	4B11T (2.0T)	4	86.0mm / 3.386"	55.0 / 2.165"	48.0 / 1.890"	Forged Steel / Billet	Mitsubishi Lancer Evolution X, Ralliart
HTP020504	4G69 (2.4L NA)	4	94.0mm / 3.701"	55.0 / 2.165"	48.0 / 1.890"	Forged Steel	Mitsubishi Lancer, Outlander, Eclipse

ISUZU

ISUZU

Product Code	Engine	Cyl	Stroke mm/°	Main Journal mm/°	Rod Journal mm/°	Crank Type	Application
HTP020601	4JJ1 (3.0L Diesel)	4	96.0mm / 3.780"	62.0 / 2.441"	55.0 / 2.165"	Forged Steel	Isuzu D-Max, MU-X, N-Series Truck
HTP020602	4HK1 (5.2L Diesel)	4	115.0mm / 4.528"	75.0 / 2.953"	65.0 / 2.559"	Forged Steel	Isuzu F-Series Truck, N-Series, Giga

AUDI & VW



Product Code	Engine	Cyl	Stroke mm/°	Main Journal mm/°	Rod Journal mm/°	Crank Type	Application
HTP020701	EA888 Gen3 (2.0T)	4	92.8mm / 3.654"	58.0 / 2.283"	50.0 / 1.969"	Forged Steel / Billet	VW Golf GTI/R, Audi A3/S3, Leon Cupra
HTP020702	EA113 (1.8T/2.0T)	4	92.8mm / 3.654"	58.0 / 2.283"	50.0 / 1.969"	Forged Steel / Billet	VW Golf GTI (MK4/MK5), Audi A4 (B6/B7)
HTP020703	EA839 (3.0T V6)	6	86.0mm / 3.386"	58.0 / 2.283"	50.0 / 1.969"	Forged Steel / Billet	Audi S4/S5/R55, Porsche Macan S
HTP020704	EA837 (2.7T/3.0 V6)	6	86.0mm / 3.386"	58.0 / 2.283"	50.0 / 1.969"	Forged Steel	Audi S4 (B5/B6), A6 (C5/C6)
HTP020705	VR6 (2.8L/3.2L/3.6L)	6	90.3mm / 3.555"	56.8 / 2.236"	48.0 / 1.890"	Forged Steel / Billet	VW Golf R32, Audi TT, Touareg
HTP020706	W12 (6.0L)	12	91.4mm / 3.598"	65.0 / 2.559"	55.0 / 2.165"	Forged Steel / Billet	VW Phaeton, Bentley Continental GT

HTP CRANKSHAFT CATALOG

BMW



Product Code	Engine	Cyl	Stroke mm/°	Main Journal mm/°	Rod Journal mm/°	Crank Type	Application
HTP020801	B48 (2.0L Turbo)	4	94.6mm / 3.724"	65.0 / 2.559"	50.0 / 1.969"	Forged Steel / Billet	BMW 3 Series (F30), 1 Series (F20), X1/X2
HTP020802	B58 (3.0L Turbo)	6	89.6mm / 3.528"	65.0 / 2.559"	50.0 / 1.969"	Forged Steel / Billet	BMW 3 Series (G20), 5 Series, Z4, Supra MK5
HTP020803	N54B30 (3.0L Twin Turbo)	6	89.6mm / 3.528"	65.0 / 2.559"	50.0 / 1.969"	Forged Steel / Billet	BMW 3 Series (E90), 1 Series (E82), 5 Series (E60)
HTP020804	N55B30 (3.0L Single Turbo)	6	89.6mm / 3.528"	65.0 / 2.559"	50.0 / 1.969"	Forged Steel / Billet	BMW 3 Series (F30), 5 Series (F10), X5/X6
HTP020805	N20B20 (2.0L Turbo)	4	90.1mm / 3.547"	65.0 / 2.559"	50.0 / 1.969"	Forged Steel	BMW 3 Series (F30), 5 Series (F10), X1/X3
HTP020806	S54B32 (3.2L NA)	6	87.0mm / 3.425"	62.0 / 2.441"	52.0 / 2.047"	Forged Steel / Billet	BMW M3 (E46)
HTP020807	S65B40 (4.0L V8)	8	75.2mm / 2.961"	60.0 / 2.362"	48.0 / 1.890"	Forged Steel / Billet	BMW M3 (E90/E92/E93)
HTP020808	M60B40 (4.0L V8)	8	80.0mm / 3.150"	62.0 / 2.441"	52.0 / 2.047"	Forged Steel	BMW 5 Series (E34), 7 Series (E32), 8 Series (E31)



FIAT

Product Code	Engine	Cyl	Stroke mm/°	Main Journal mm/°	Rod Journal mm/°	Crank Type	Application
HTP020901	1.4 T-Jet / MultiAir (FIRE)	4	84.0mm / 3.307"	52.0 / 2.047"	45.0 / 1.772"	Forged Steel / Billet	Fiat 500 Abarth, Punto Evo, Bravo, Alfa Romeo MiTo
HTP020902	1.2 Fire (8V)	4	78.0mm / 3.071"	48.0 / 1.890"	42.0 / 1.654"	Forged Steel	Fiat 500, Panda, Punto, Uno
HTP020903	1.3 Multijet (Diesel)	4	82.8mm / 3.260"	52.0 / 2.047"	48.0 / 1.890"	Forged Steel	Fiat Grande Punto, Panda, Alfa Romeo MiTo (Diesel)
HTP020904	1.6 E.torQ	4	85.8mm / 3.378"	55.0 / 2.165"	48.0 / 1.890"	Forged Steel	Fiat Linea, Punto, Alfa Romeo Giulietta

HTP CRANKSHAFT CATALOG

RENAULT



Product Code	Engine	Cyl	Stroke mm/°	Main Journal mm/°	Rod Journal mm/°	Crank Type	Application
HTP021001	F4R / F4RT (2.0L NA/Turbo)	4	93.0mm / 3.661"	58.0 / 2.283"	50.0 / 1.969"	Forged Steel / Billet	Renault Megane, Laguna, Espace, Clio RS
HTP021002	H4M (1.6L HR16DE)	4	83.6mm / 3.291"	55.0 / 2.165"	48.0 / 1.890"	Forged Steel	Renault Clio, Captur, Nissan Versa/Note
HTP021003	H5Fi (1.2 TCe)	4	80.5mm / 3.169"	55.0 / 2.165"	48.0 / 1.890"	Forged Steel	Renault Clio IV, Captur, Megane IV
HTP021004	F9Q (1.9 dCi/2.0 dCi)	4	93.0mm / 3.661"	58.0 / 2.283"	50.0 / 1.969"	Forged Steel	Renault Laguna, Espace, Scenic (Diesel)



BENZ

Product Code	Engine	Cyl	Stroke mm/°	Main Journal mm/°	Rod Journal mm/°	Crank Type	Application
HTP021101	M274 (2.0L Turbo)	4	92.0mm / 3.622"	58.0 / 2.283"	50.0 / 1.969"	Forged Steel / Billet	Mercedes C-Class (W205), E-Class (W213), GLC
HTP021102	M133 (2.0T AMG 45 Series)	4	92.0mm / 3.622"	58.0 / 2.283"	50.0 / 1.969"	Forged Steel / Billet	Mercedes A45 AMG, CLA45 AMG, GLA45 AMG
HTP021103	M139 (2.0T AMG 45 S Series)	4	92.0mm / 3.622"	58.0 / 2.283"	50.0 / 1.969"	Forged Steel / Billet	Mercedes A45 S AMG, CLA45 S AMG, GLA45 S AMG
HTP021104	M156 / M159 (6.2L V8 AMG)	8	93.0mm / 3.661"	65.0 / 2.559"	55.0 / 2.165"	Forged Steel / Billet	Mercedes C63 AMG, E63 AMG, S63 AMG
HTP021105	M177 / M178 (4.0T V8 AMG)	8	88.0mm / 3.465"	65.0 / 2.559"	55.0 / 2.165"	Forged Steel / Billet	Mercedes C63 AMG (W205), E63 S AMG, S63 AMG
HTP021106	M113 (5.0L/5.4L V8 NA & Kompressor)	8	84.0mm / 3.307"	62.0 / 2.441"	52.0 / 2.047"	Forged Steel / Billet	Mercedes E500, SL500, CLK500
HTP021107	M113K (5.5L V8 Kompressor)	8	84.0mm / 3.307"	62.0 / 2.441"	52.0 / 2.047"	Forged Steel / Billet	Mercedes E55 AMG, CLK55 AMG, S55 AMG
HTP021108	M113K (5.5L V8 Kompressor)	4	82.0mm / 3.228"	55.0 / 2.165"	48.0 / 1.890"	Forged Steel / Billet	Mercedes C230, C280, E230, SLK230

HTP CRANKSHAFT CATALOG

OPEL



Product Code	Engine	Cyl	Stroke mm/"	Main Journal mm/"	Rod Journal mm/"	Crank Type	Application
HTP021201	Z20LET / Z20LEH / A20NFT (2.0T)	4	86.0mm / 3.386"	55.0 / 2.165"	48.0 / 1.890"	Forged Steel / Billet	Opel Astra GTC VXR, Insignia, Vauxhall VX220 Turbo
HTP021202	Z16LET / A16LER (1.6T)	4	79.0mm / 3.110"	48.0 / 1.890"	42.0 / 1.654"	Forged Steel / Billet	Opel Astra J, Meriva OPC, Corsa VXR
HTP021203	C20XE (2.0L NA)	4	86.0mm / 3.386"	55.0 / 2.165"	48.0 / 1.890"	Forged Steel / Billet	Opel Calibra, Kadett C, Vectra A
HTP021204	X20XEV / Z20XER (2.0L NA)	4	86.0mm / 3.386"	55.0 / 2.165"	48.0 / 1.890"	Forged Steel	Opel Vectra C, Astra H, Zafira B
HTP021205	Y26SE / X25XE (2.5L V6)	6	77.0mm / 3.032"	58.0 / 2.283"	50.0 / 1.969"	Forged Steel	Opel Vectra B, Calibra, Saab 9-3



PEUGEOT & CITROEN

Product Code	Engine	Cyl	Stroke mm/"	Main Journal mm/"	Rod Journal mm/"	Crank Type	Application
HTP021301	EP6 / 1.6 THP (Prince Engine)	4	85.8mm / 3.378"	52.0 / 2.047"	45.0 / 1.772"	Forged Steel / Billet	Peugeot 207/208/308/3008, Citroen C3/C4/DS3, Mini Cooper
HTP021302	EP8 / 1.8 THP	4	88.0mm / 3.465"	52.0 / 2.047"	45.0 / 1.772"	Forged Steel / Billet	Peugeot 407, Citroen C5, DS5
HTP021303	EC5 (1.6L NA)	4	85.8mm / 3.378"	52.0 / 2.047"	45.0 / 1.772"	Forged Steel	Peugeot 207/308/408, Citroen C3/C4
HTP021304	EC8 (1.8L NA)	4	88.0mm / 3.465"	52.0 / 2.047"	45.0 / 1.772"	Forged Steel	Peugeot 408, Citroen C4L, DS 5LS

HTP CRANKSHAFT CATALOG

VOLVO



Product Code	Engine	Cyl	Stroke mm/"	Main Journal mm/"	Rod Journal mm/"	Crank Type	Application
HTP021401	B4204T (Drive-E 2.0T T4/T5/T6)	4	93.2mm / 3.669"	58.0 / 2.283"	50.0 / 1.969"	Forged Steel / Billet	Volvo S60, XC60, XC90, V60
HTP021402	B5254T (2.5T 5-Cyl)	5	93.2mm / 3.669"	58.0 / 2.283"	50.0 / 1.969"	Forged Steel / Billet	Volvo S60 R, V70 R, XC70
HTP021403	B5204T (2.0T 5-Cyl Modular)	5	90.0mm / 3.543"	55.0 / 2.165"	48.0 / 1.890"	Forged Steel / Billet	Volvo S40, V50, C30
HTP021404	B6304T (3.0T/2.9T 6-Cyl)	6	93.2mm / 3.669"	62.0 / 2.441"	52.0 / 2.047"	Forged Steel / Billet	Volvo S80, XC90, S60 Polestar
HTP021405	B4164T (1.6T T3/T4)	4	85.9mm / 3.382"	55.0 / 2.165"	48.0 / 1.890"	Forged Steel	Volvo S60 (2011-2018), V40 Cross Country



CHEVY

Product Code	Engine	Cyl	Stroke mm/"	Main Journal mm/"	Rod Journal mm/"	Crank Type	Application
HTP021501	LS1 / LS6 (5.7L V8)	8	92.0mm / 3.622"	65.0 / 2.559"	56.5 / 2.224"	Forged Steel / Billet	Chevy Corvette C5, Camaro SS (1998-2002), Firebird Trans Am
HTP021502	LS2 / LS3 / L99 (6.0L/6.2L V8)	8	92.0mm / 3.622"	65.0 / 2.559"	56.5 / 2.224"	Forged Steel / Billet	Chevy Corvette C6, Camaro SS (2010-2015), G8
HTP021503	LT1 / LT4 (Gen V 6.2L V8)	8	92.0mm / 3.622"	65.0 / 2.559"	56.5 / 2.224"	Forged Steel / Billet	Chevy Corvette C7 Stingray/Z06, Camaro SS (2016+)
HTP021504	Small Block 350 (5.7L V8 Gen I)	8	88.4mm / 3.480"	63.5 / 2.500"	53.3 / 2.100"	Forged Steel / Billet	Chevy Camaro (1967-1992), Corvette C1-C4, Chevelle
HTP021505	Big Block 454 (7.4L V8)	8	104.8mm / 4.125"	76.2 / 3.000"	66.0 / 2.598"	Forged Steel / Billet	Chevy Chevelle, Corvette C3, Impala SS, K5 Blazer

HTP CRANKSHAFT CATALOG

FORD



Product Code	Engine	Cyl	Stroke mm/"	Main Journal mm/"	Rod Journal mm/"	Crank Type	Application
HTP021601	2.0 EcoBoost (Focus ST)	4	83.1mm / 3.271"	58.0 / 2.283"	48.0 / 1.890"	Forged Steel / Billet	Ford Focus ST (MK2/MK3), Mondeo, S-Max
HTP021602	2.3 EcoBoost (Focus RS / Mustang)	4	94.0mm / 3.701"	58.0 / 2.283"	48.0 / 1.890"	Forged Steel / Billet	Ford Focus RS, Mustang EcoBoost, Ranger
HTP021603	5.0 Coyote Gen 1-3 (Mustang GT)	8	93.0mm / 3.661"	67.0 / 2.638"	57.0 / 2.244"	Forged Steel / Billet	Ford Mustang GT (S197/S550), F-150, Explorer
HTP021604	5.2 Predator / Voodoo (Shelby / GT350)	8	93.0mm / 3.661"	67.0 / 2.638"	57.0 / 2.244"	Forged Steel / Billet (Flat Plane)	Ford Shelby GT500, Mustang GT350/GT350R



DODGE & CHRYSLER

Product Code	Engine	Cyl	Stroke mm/"	Main Journal mm/"	Rod Journal mm/"	Crank Type	Application
HTP021701	Hemi 5.7L / 6.4L (392)	8	90.9mm / 3.578"	65.0 / 2.559"	55.0 / 2.165"	Forged Steel / Billet	Dodge Challenger/Charger R/T /Scat Pack, Chrysler 300C
HTP021702	Hemi 6.2L Supercharged (Hellcat)	8	90.9mm / 3.578"	65.0 / 2.559"	55.0 / 2.165"	Forged Steel / Billet	Dodge Challenger/Charger Hellcat, Demon, Redeye
HTP021703	318 / 340 / 360 (Small Block LA)	8	88.4mm / 3.480"	60.3 / 2.374"	53.3 / 2.100"	Forged Steel / Billet	Dodge Dart, Charger (1966-1978), Chrysler Cordoba
HTP021704	426 Hemi / 440 Big Block	8	104.8mm / 4.125"	63.5 / 2.500"	57.2 / 2.252"	Forged Steel / Billet	Dodge Charger (1968-1970), Challenger (1970-1971), Super Bee

HTP CRANKSHAFT CATALOG

CADILLAC



Product Code	Engine	Cyl	Stroke mm/"	Main Journal mm/"	Rod Journal mm/"	Crank Type	Application
HTP021801	LTG (2.0T)	4	86.0mm / 3.386"	58.0 / 2.283"	50.0 / 1.969"	Forged Steel / Billet	Cadillac ATS, CTS, XT4, XT5
HTP021802	LSA (6.2L Supercharged V8)	8	92.0mm / 3.622"	65.0 / 2.559"	56.5 / 2.224"	Forged Steel / Billet	Cadillac CTS-V (2009-2015), Camaro ZL1
HTP021803	LT4 (6.2L Supercharged V8 Gen V)	8	92.0mm / 3.622"	65.0 / 2.559"	56.5 / 2.224"	Forged Steel / Billet	Cadillac CTS-V (2016+), Camaro ZL1 1LE



PORSCHE

Product Code	Engine	Cyl	Stroke mm/"	Main Journal mm/"	Rod Journal mm/"	Crank Type	Application
HTP021901	911 2.0L-2.7L (F6)	6	80.0mm / 3.150"	61.0 / 2.402"	52.0 / 2.047"	Forged Steel / Billet	Porsche 911 (1964-1977)
HTP021902	911 3.0L-3.3L Turbo (F6)	6	84.0mm / 3.307"	58.0 / 2.283"	52.0 / 2.047"	Forged Steel / Billet	Porsche 911 Turbo (1975-1989)
HTP021903	993/996/997 Turbo 3.6L (F6)	6	84.0mm / 3.307"	58.0 / 2.283"	52.0 / 2.047"	Forged Steel / Billet	Porsche 911 Turbo (1995-2012)
HTP021904	996/997 3.4L/3.6L NA (M96/M97)	6	89.0mm / 3.504"	56.0 / 2.205"	52.0 / 2.047"	Forged Steel / Billet	Porsche 911 Carrera (1997-2012)
HTP021905	Boxster 986/987 & Cayman 2.5/2.7/3.2/3.4L	6	89.0mm / 3.504"	56.0 / 2.205"	52.0 / 2.047"	Forged Steel / Billet	Porsche Boxster (986/987), Cayman (987.2)
HTP021906	Macan S/GTS / Panamera 3.0T V6	6	89.0mm / 3.504"	56.0 / 2.205"	52.0 / 2.047"	Forged Steel / Billet	Porsche Macan S/GTS, Panamera, Cayenne

HTP PISTON CATALOG

HONDA



Product Code	Engine	Cyl	Cylinder diameter mm/"	BE bore mm/"	C.R	C.H	Ring
HTP030101	L15A	4	73	18	10:1	28	1.2+1.2+2.0
HTP030102	L15A	4	73.5	18	10:1	28	1.2+1.2+2.0
HTP030103	L15A	4	75	18	10:1	28	1.2+1.2+2.0
HTP030104	L15B	4	73	20	10.3	28.6	1.0+1.2+2.8
HTP030105	L15B	4	73.5	20	10.2	28.6	1.2+1.2+2.0
HTP030106	L15B	4	73	20	11.3:1	28.6	1.2+1.2+2.0
HTP030107	GK5	4	75	18	12.5:1	25.7	1.0+1.2+2.0
HTP030108	GK5	4	74	18	12.5	27	1.2+1.2+2.0
HTP030109	GK5	4	74	18	13.5	27	1.2+1.2+2.0
HTP030110	K20	4	86	22	12.5:1	29.8	1.0+1.2+2.8
HTP030111	K20	4	86.5	22	12.5:1	29.8	1.2+1.5+2.8
HTP030112	K24	4	87	22	12.5:1	30	1.2+1.5+2.8
HTP030113	K24	4	87.5	22	13.3:1/13.6	30	1.2+1.5+2.8
HTP030114	K24	4	87	22	13.3:1	30	1.2+1.2+2.5
HTP030115	K24	4	87.5	22	10:1	30	1.2+1.5+2.8
HTP030116	Accord	6	89	21.96	11.2:1	30	1.2+1.2+2.8



NISSAN

Product Code	Engine	Cyl	Cylinder diameter mm/"	BE bore mm/"	C.R	C.H	Ring
HTP030201	SR20DET	4	86	22	8.5:1	34	1.0 + 1.2 + 2.8
HTP030202	RB26DETT	6	86	21	8.5:1	30.25	"1.0 + 1.2 + 2.8 / 1.2 + 1.2 + 2.5"
HTP030203	VQ35DE	6	95.5	22	10.3:1	32.8	1.2 + 1.2 + 2.5
HTP030204	VQ37VHR	6	95.5	22	11:01	32.8	1.2 + 1.2 + 2.5
HTP030205	VK56DE	8	98	22	10:01	34	1.2 + 1.2 + 2.5

PISTON



HTP PISTON CATALOG

TOYOTA



Product Code	Engine	Cyl	Cylinder diameter mm/°	BE bore mm/°	C.R	C.H	Ring
HTP030301	1JZ	6	86.5	22	11.5:1	29.6	1.2+1.5+2.8
HTP030302	2JZ	6	86	22	9:1	34	1.2+1.5+2.8
HTP030303	2JZ	6	86	22	10:1	34	1.2+1.5+2.8
HTP030304	2JZ	6	86.5	22	9:1	34	1.2+1.5+2.8
HTP030305	2JZ	6	86.5	22	10:1	34	1.2+1.5+2.8
HTP030306	2JZ	6	87	22	9:1	34	1.2+1.5+2.8
HTP030307	2JZ	6	87	22	10:1	34	1.2+1.5+2.8
HTP030308	2JZ	6	87.5	22	9:1	34	1.2+1.5+2.8
HTP030309	2JZ	6	88	22	9:1	34	1.2+1.5+2.8
HTP030310	2TR	4	95	22	9.6:1	37	1.2+1.2+2.0
HTP030311	2GR/RCF	6	94	22	12.2	31.3	1.0+1.2+2.5
HTP030312	RCF	8	94	22	11:01	30.6	1.0+1.2+2.5
HTP030313	ISF	8	96	22	12.3	32.5	1.2+1.2+2.0
HTP030314	2UZ	8	94.5	22	10:01	34.5	1.2+1.5+2.5
HTP030315	3UZ(V8)4.3L	8	92	22	9.5:1	34	1.2+1.2+2.5



SUBARU

Product Code	Engine	Cyl	Cylinder diameter mm/°	BE bore mm/°	C.R	C.H	Ring
HTP030401	BRZ FA20	4	86	22	10:1	32.85	1.2+1.5+2.8
HTP030402	BRZ FA20	4	86.5	22	10:1	32.85	1.2+1.5+2.8
HTP030403	EJ20	4	92	23	8.5:1	32.7	1.5+1.2+2.8
HTP030404	EJ20	4	92.5	23	8.5:1	32.7	1.5+1.2+2.8
HTP030405	EJ25	4	99.5	23	8.5:1	30.7	1.2+1.2+2.5
HTP030406	EJ25	4	100	23	8.5:1	30.7	1.2+1.2+2.5

HTP PISTON CATALOG

MITSUBISHI



Product Code	Engine	Cyl	Cylinder diameter mm/°	BE bore mm/°	C.R	C.H	Ring
HTP030501	4G63	4	86	22	9:1	28.8	1.2+1.2+2.0
HTP030502	4G63	4	87	22	9:1	28.8	1.2+1.2+2.0
HTP030503	4G63	4	86	22	9:1	35	1.2+1.2+2.0
HTP030504	4B11	4	86.5	22	9:1	28.5	1.2+1.5+2.0
HTP030505	4B12	4	88	22	10.5:1	30	1.2+1.5+2.0
HTP030506	4G93(domed piston)	4	82.5	21	10.5:1	33.59	1.2+1.2+2.0
HTP030507	4G93(domed piston)	4	83	21	10.5:1	33.59	1.2+1.2+2.0
HTP030508	4G6X	4	88	22	9.5:1	34	1.2+1.5+2.8



AUDI&VW

Product Code	Engine	Cyl	Cylinder diameter mm/°	BE bore mm/°	C.R	C.H	Ring
HTP030601	VR6	6	89	22	9.3:1	40.31	1.2+1.2+2.8
HTP030602	V8 S63 B44	8	89	22	9.3:1	28	1.2+1.2+2.8
HTP030603	V10 EA837	10	84.5	22	9.3:1	36	1.2+1.5+2.0
HTP030604	EA839	6	84.5	20	11.2:1	30	1.2+1.2+2.0
HTP030605	EA111	4	76.5	19	9.5:1	29.5	1.2+1.2+2.0
HTP030606	EA111	4	76.5	19	9.5:1	29	1.2+1.2+2.0
HTP030607	EA111	4	77	19	9.5:1	29	1.2+1.2+2.5
HTP030608	EA113-1.8T	4	81	22	10.2:1	32.5	1.2+1.5+2.0
HTP030609	EA113-2.0	4	82.5	20	9.5:1	28	1.0+1.2+2.0
HTP030610	EA113-2.0	4	83	20	9.5:1	28	1.0+1.2+2.0
HTP030611	EA113-2.0	4	82.5	20	10:01	28	1.0+1.2+2.0
HTP030612	EA113-2.0	4	83	20	10:01	28	1.0+1.2+2.0
HTP030613	EA888	4	82.5	23	9.3:1	29.5	1.0+1.2+2.0
HTP030614	EA888	4	83	23	9.5:1	29.5	1.0+1.2+2.0
HTP030615	EA888	4	82.5	23	9.3:1	29.5	1.0+1.2+2.0
HTP030616	EA888	4	83	23	9.5:1	29.5	1.0+1.2+2.0

HTP PISTON CATALOG

BMW



Product Code	Engine	Cyl	Cylinder diameter mm/°	BE bore mm/°	C.R	C.H	Ring
HTP030701	EP6DT	4	77	20	10:01	27	1.2+1.2+2.5
HTP030702	B48	4	82	22	10.2:1	33.2	1.0+1.2+2.0
HTP030703	B58	4	82	22	11:01	33.2	1.0+1.2+2.0
HTP030704	N54	6	84	22	10.2:1	31.7	1.0+1.2+2.0
HTP030705	N54	6	84.5	22	10.2:1	31.7	1.0+1.2+2.0
HTP030706	N54	6	84	22	9.3:1	31.7	1.0+1.2+2.0
HTP030707	N55	6	84	22	10.2:1	32.3	1.0+1.2+2.0
HTP030708	N55	6	84.5	22	10.2:1	32.3	1.2+1.2+2.0
HTP030709	N20	4	84	22	10.2:1	32.3	1.0+1.2+2.0
HTP030710	N20	4	84.5	22	10.2:1	32.3	1.2+1.2+2.0



FIAT

Product Code	Engine	Cyl	Cylinder diameter mm/°	BE bore mm/°	C.R	C.H	Ring
HTP030801	1.4 T-Jet / MultiAir	4	72	20	9.8:1	34	1.0+1.2+2.8
HTP030802	1.2 Fire (8V)	4	70.8	20	11.1:1	34.5	1.2+1.2+2.5
HTP030803	1.3 Multijet (Diesel)	4	69.6	22	16.8:1	36	2.0+2.0+3.0

RENAULT



Product Code	Engine	Cyl	Cylinder diameter mm/°	BE bore mm/°	C.R	C.H	Ring
HTP030901	H4M (1.6L HR16DE)	4	78	20	9.8:1 / 11.2:1	34	1.2+1.2+2.0
HTP030902	F4R / F4RT (2.0L NA/Turbo)	4	82.7	22	9.3:1 / 9.8:1	32.5	1.0+1.2+2.8 (Turbo) / 1.2+1.2+2.5 (NA)
HTP030903	H5Fe (1.2 TCe)	4	72.2	20	10.0:1	34	1.0+1.2+2.8
HTP030904	1.5 dCi (K9K)	4	76	22	15.6:1	36	2.0+2.0+3.0

HTP PISTON CATALOG

BENZ



Product Code	Engine	Cyl	Cylinder diameter mm/°	BE bore mm/°	C.R	C.H	Ring
HTP031001	M274	4	83	20	9.8:1	33.9	1.0+1.2+2.0
HTP031002	M274	4	83.5	20	9.8:1	33.9	1.2+1.2+2.0
HTP031003	M155 V8	8	97	23	8.8:1	30	1.2+1.75+2.0
HTP031004	M113K	8	97	23	9:01	30	1.2+1.75+2.0



OPEL

Product Code	Engine	Cyl	Cylinder diameter mm/°	BE bore mm/°	C.R	C.H	Ring
HTP031101	Z16LET (1.6T)	4	79	19	8.8:1	27.6 / 28.1	1.2+1.2+2.0
HTP031102	A16LER (1.6T)	4	79	19	8.8:1	27.6	1.2+1.2+2.0
HTP031103	Z20LEH / Z20LET (2.0T)	4	86	21	8.5-8.8:1	30.4	1.0+1.2+2.8
HTP031104	A20NFT (2.0T)	4	86	21	9.2:1	30.4	1.0+1.2+2.8
HTP031105	C20XE (2.0L NA)	4	86	21	10.5-12.5:1	30.2	1.2+1.2+2.5
HTP031106	1.6 CDTi (B16DTH)	4	79.7	22	16.0:1	36	2.0+2.0+3.0
HTP031107	2.0 CDTi (B20DTH)	4	83	22	17.6:1	36	2.0+2.0+3.0

PEUGEOT



Product Code	Engine	Cyl	Cylinder diameter mm/°	BE bore mm/°	C.R	C.H	Ring
HTP031201	EP6 / 1.6 THP	4	77	20	10.3:1 / 9.5:1	33.2	1.0+1.2+2.8
HTP031202	EP8 / 1.8 THP	4	79	20	10.3:1 / 9.5:1	33.2	1.0+1.2+2.8
HTP031203	EB2 / 1.2 PureTech	3	75	20	9.5:1 / 10.5:1	34	1.0+1.2+2.8
HTP031204	EC5 (1.6L NA)	4	78.5	19.5	10.5:1 / 11.0:1	24	1.2+1.2+2.0
HTP031205	EC8 (1.8L NA)	4	79	19.5	11.0:1	24	1.2+1.2+2.0

HTP PISTON CATALOG

VOLVO



Product Code	Engine	Cyl	Cylinder diameter mm/°	BE bore mm/°	C.R	C.H	Ring
HTP031301	Volvo	4	82	21	10.5:1	29.4	1.2+1.5+2.0



CHEVY

Product Code	Engine	Cyl	Cylinder diameter mm/°	BE bore mm/°	C.R	C.H	Ring
HTP031401	LS1 / LS6 (5.7L V8)	8	99	23.5	10.5:1 / 9.0:1	26.3	1.5+1.5+3.0 / 1.2+1.2+2.5
HTP031402	LS2 / LS3 / L99 (6.2L V8)	8	103.25	23.5	10.9:1 / 9.5:1	33.0	1.5+1.5+3.0 / 1.2+1.2+2.5
HTP031403	LT1 / LT4 (Gen V 6.2L V8)	8	103.25	23.5	11.5:1 / 9.5:1	33.0	1.2+1.2+2.5
HTP031404	LQ4 / LQ9 (6.0L Iron Block V8)	8	101.6	23.5	9.5:1 / 8.5:1	33.0	1.5+1.5+3.0
HTP031405	Small Block 350 (5.7L V8 Old)	8	101.6	23.5	10.5:1 / 8.5:1	34.9	1.5+1.5+3.0

HTP PISTON CATALOG

FORD



Product Code	Engine	Cyl	Cylinder diameter mm/°	BE bore mm/°	C.R	C.H	Ring
HTP031501	2.0 EcoBoost (Focus ST)	4	87.5	22	9.3:1 / 8.5:1	29.5	1.0+1.2+2.8
HTP031502	2.3 EcoBoost (Focus RS / Mustang)	4	87.5	22	9.5:1 / 8.5:1	29.5	1.0+1.2+2.8
HTP031503	5.0 Coyote Gen 1-3 (Mustang GT)	8	92.2	23	11.0:1 / 9.5:1	30	1.2+1.2+2.5
HTP031504	5.2 Predator / Voodoo (Shelby / GT350)	8	94	23	9.5:1 / 12.0:1	30	1.2+1.2+2.5



CADILLAC

Product Code	Engine	Cyl	Cylinder diameter mm/°	BE bore mm/°	C.R	C.H	Ring
HTP031601	ATS LTG	4	86	24	9:01	34.6	1.2+1.5+2.8
HTP031602	ATS LTG	4	86.5	24	9:01	34.6	1.2+1.5+2.8