

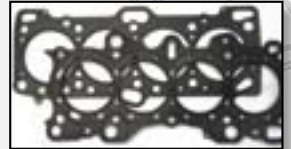
MLS (Multi Layer Steel)

The MLS gasket is comprised of three layers of Stainless Steel. We use Stainless steel for increased strength, it's ability to rebound and corrosion resistance. The outer layers of the gasket are embossed and coated on both sides with a fluoroelastomer rubber based material (Viton) designed to meet the demands of a variety of harsh sealing environments, load conditions and surface finishes. The Viton coating is heat resistant to 2500C or 4820F.

The center or shim layer of the gasket is comprised of an uncoated Stainless Steel layer, which can be varied to accommodate multiple thickness requirements. The MLS gasket is ideal for both aluminum heads to cast iron blocks and aluminum heads to aluminum blocks.

The composition of MLS will also withstand the shearing forces created by aluminum heads on cast iron blocks. No re-torque is necessary. By design the MLS gasket promotes an even torque load across the sealing surface allowing for measurable reduced bore distortion.

Available thickness: .027", .030", .036", .040", .045", .051", .060", .065", .071", .074", .120"



Sport Compact MLS Head Gaskets

Engine Code	Max Bore	Thickness	Part #	Notes
Honda				
B16, B17, B18c	82,00	0.76	W6167	Vtec
B16, B17, B18c	84,00	0.76	W6084	Vtec
B16, B17, B18c	82,00	0.76	W6086	Non Vtec
B16, B17, B18c	85,00	0.76	W6291	Vtec
B18, B20	85,00	0.76	W6087	Non Vtec
B18, B20	84,00	0.76	W6089	Vtec
B18, B20	85,00	0.76	W6292	Hybrid VTEC
B18, B20	86,50	0.76	W6293	Hybrid VTEC
D15, D16	78,00	0.76	W6085	
D15, D16	76,00	0.76	W6170	
H22a1/a2	88,00	0.76	W6088	
H22	90,00	0.76	W6412	
K20a1/a2/a3	87,00	0.76	W6295	
K20a1/a2/a3	89,00	0.76	W6296	
NSX 3.0 and 3.2	95,00	0.76	W6294	Need 2
D17	76,00	0.69	C4474-027	
K20	86,00	0.76	C4300-030	
K20	88,00	0,76	C4312-030	
K20	89,00	0,76	C4313-030	
F20	89,00	0,76	C4335-030	
H22	87,00	0,76	C4255-030	
H22	89,00	0,76	C4185-030	
H23	87,50	1,02	C4553-040	
H23	88,00	1,02	C4554-040	
H23	89,00	1,02	C4555-040	
K24	87,00	0,76	C4311-030	
K24	88,00	0,76	C4312-030	
K24	89,00	0,76	C4313-030	
BMW				
M10B18/B20	90	1.32	W6297	1972-1988
M10	92	1.65	W6300	1766 and 1990cc
S14B20/B23	95	1.65	W6301	1986-1992
Mini Cooper	78.5	0.69	W6298	
S50B30/S52B32 U.S.	87	1.65	W6299	1992-99 M3-Z3
M50B25	85	1,78	C4328-070	

Engine Code	Max Bore	Thickness	Part #	Notes
BMW continued				
M50B25	85	1,78	C4328-070	
M50B30/S50B32	87	1,78	C4508-070	
S54B32	87,5	1,78	C4505-070	00 and up
Chrysler				
2.0 & 2.4 Neon	87.5	1.00	W6168	420a
2.0 & 2.4 Neon	88.5	1.00	W6169	420a
Ford/Cosworth/Lotus				
Pinto/OHC/YB	92,5	1,02	C4218-040	
Pinto/OHC/YB	92,5	1,30	C4350-051	
Zetec 2.0	87	0,69	C4279-027	
Fiat/Lancia				
Delta Integrale 16V/Coupé	85	1,02	C4124-040	Integrale & Coupé
Mazda				
Miata 1.6	80	1.00	W6308	
Ford/Mazda 2.0L	84	0.91	W6337	FS engine code
MZR/MZR DISI	89	0,76	C4481-030	
Mitsubishi				
4G63	87	1.37	W6091	1st gen, 2nd gen,
4G63	86	1.37	W6309	Evo 8
4G63/4G64	88	1.27	W6038	Copper
6G72	95	1.37	W6171	3000GT
420a	88.5	1.00	W6169	non turbo Eclipse
Nissan				
SR20/SR20DET	88.5	0.76	W6172	
KA24DE	90	1.00	W6310	
FJ20	90	1.00	W6311	
CA18 DOHC	85	1.30	W6582	
CA18 SOHC	85	1.30	W6581	
VG30DETT	88	1.00	W6312	
VQ35	96	0.76	W6422	
VQ35		0.76	W6423	
RB25DET	87	1,30	C4318-051	
RB26DETT	86	1,30	C4319-051	
RB26DETT	87	1,30	C4320-051	
RB26DETT	88	1,30	C4321-051	
RB30DE/DET	87	1,30	C4323-051	
Opel/Vauxhall				
ECOTEC 2.2	87	1.00	W6307	
X16XE	82	1,30	C4257-051	
C20XE/C20LET	88	1,30	C4216-051	
CIH/C2,4NE	97	1,30	C4512-051	
PSA (Peugeot/Citroën)				
Tritec	78,5	0,69	C4308-027	
TU5JP4	79	1,30	C4493-051	
TU5JP4	79	1,52	C4493-060	
XU9J4	84	1,30	C4225-051	
XU10J4	86,5	1,30	C4227-051	

Sport Compact MLS Head Gaskets

Engine Code	Max Bore	Thickness	Part #	Notes
Renault				
F7P/F7R	83	1,30	C4539-051	1,8/2,0 liter
Subaru				
EJ20	93	1.37	W6174	Need 2
EJ22SOHC TURBO	98	1.30	W6319	Need 2
EJ22T	98	1.00	W6432	Need 2
EJ25	100	1.00	W6320	Need 2
Toyota/Lexus				
4AGE	83	1.00	W6092	
2TC/3TC	89	1.00	W6175	
20R/22R/22RE	95	1.00	W6176	
3SGTE	87	1.00	W6328	
5S-FE	88	1.00	W6329	
7MGTE	84	1.37	W6327	1986-1992 Supra
2JZGTE	87	1.37	W6326	1993+Supra
V.A.G (Audi/VW/Skoda/Seat)				
ABA				
AAM/ABS/ADZ 1.8	83	1.37	W6177	
2E/ADY/ABF/AGG/9A	85	1.37	W6178	
2.0 liter 20V conversion	83	1,30	C4247-051	
B230ET,FT,GT/B234F/B23A	97	1,14	C4499-045	



ARP manufactures replacement rod bolts for many popular import and domestic Sport Compact engines that are made of premium grade 8740 chrome moly steel and heat treated to a nominal tensile strength of 200,000 psi. Threads are rolled after heat treat to ensure optimum fatigue strength. They are far superior to OEM fasteners in terms of durability and service life – fully capable of handling the extra stress of high combustion pressure engines. For extreme applications, rod bolts made of special ARP2000 material (rated at a 220,000 psi nominal tensile strength) are available, including those with the patented Wave-Loc design. Special high strength bolts also available for aftermarket connecting rods. Call for details.



ARP Connecting Rod Bolts

Application	Hi-Perf 8740 (complete)	Hi-Perf 8740 (2-PC)	HP Wave 8740 (complete)	HP Wave 8740 (2-PC)	Pro Wave ARP2000 (complete)	Pro Wave ARP2000 (2-PC)	Pro Series ARP2000 (complete)	Pro Series ARP2000 (2-PC)
Alfa Romeo								
2.0L GTV	126-6101							
BMC/TRIUMPH/ROVER								
A Series 3/8"	206-6001	206-6021						
A & B Series 11/32"	206-6002							
B-Series (1964-68) 18GB & 18GF 3/8"	206-6003							
K-Series	206-6007							
1.3L & 1.5L Spitfire							206-6004	
2.0L GT6 & 2.5L TR6							206-6005	
2.0L SOHC TR7	206-6006							
BMW								
1.6L Mini Cooper M8 x 43MM UHL	206-6008							
2.3L (S14) M11 x 41 MM UHL							201-6104	
2.5L (M50/M50TU) inline 6 M9 x 53MM UHL							201-6301	
3.0L (S50 EURO) inline 6 M10 x 45MM UHL							201-6102	