

Powerstroke PowerPak Piston Sets



Cubic Inches	Bore	Stroke	Rod	Comp Height	Pin Diam.	Crown Vol	Wght G	Compression Ratio	Alloy	Clearance Meas.	Guide Min	Max	Part No.
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Ford 6.0L Powerstroke Cast Performance Pistons

CH reduced 0.010", modified version of the 04+ bowl for reduced CR - Ring Set (S41940) Included
CR calculated with 0.008" piston protrusion above deck and 0.059" head gasket thickness

2.75cc													
363	3.740	4.134	6.929	2.049	1.339	-35.4cc	TBD	16.7	M124	0.580	0.0029	0.0037	197886140
365	3.750						TBD	16.8					197886150
367	3.760						TBD	16.9					197886160
369	3.770						TBD	16.9					197886170
371	3.780						TBD	17.0					197886180

Ford 6.0L Powerstroke Cast Performance Pistons - w/ 0.100" deep valve pockets

CH reduced 0.010", modified version of the 04+ bowl for reduced CR - Ring Set (S41940) Included
CR calculated with 0.008" piston protrusion above deck and 0.059" head gasket thickness

2.75cc													
363	3.740	4.134	6.929	2.049	1.339	-41.2cc	TBD	15.0	M124	0.580	0.0029	0.0037	197886240
365	3.750						TBD	15.1					197886250
367	3.760						TBD	15.1					197886260
369	3.770						TBD	15.2					197886270
371	3.780						TBD	15.3					197886280

Ford 6.4L Powerstroke Cast Performance Pistons

CH reduced 0.010", HD modified version of the factory bowl for reduced CR - Ring Set (S42246) Included
CR calculated with 0.008" piston protrusion above deck and 0.059" head gasket thickness

2.9cc													
388	3.866	4.134	6.929	2.049	1.516	-39.7cc	TBD	16.2	M142	0.610	0.0021	0.0029	197887066
390	3.876						TBD	16.2					197887076
392	3.886						TBD	16.3					197887086
394	3.896						TBD	16.4					197887096

Ford 6.4L Powerstroke Cast Performance Pistons - w/ 0.100" deep valve pockets

CH reduced 0.010", HD modified version of the factory bowl for reduced CR - Ring Set (S42246) Included
CR calculated with 0.008" piston protrusion above deck and 0.059" head gasket thickness

2.9cc													
388	3.866	4.134	6.929	2.049	1.516	-45.1cc	TBD	14.7	M142	0.610	0.0021	0.0029	197886966
390	3.876						TBD	14.8					197886976
392	3.886						TBD	14.9					197886986
394	3.896						TBD	14.9					197886996

FORD 6.0L Powerstroke Forged Aluminum Race Pistons (Custom Order)

Call for details. Coated skirt and Hard Anodized top ring groove - Ring Set (S41940) Included

363	3.740	Made To Order	Made To Order	Made To Order	M142P	0.500	0.0046	0.0054	929901340
367	3.760								929901360
371	3.780								929901380

FORD 6.4L Powerstroke Forged Aluminum Race Pistons (Custom Order)

Call for details. Coated skirt and Hard Anodized top ring groove - Ring Set (S42097) Included

388	3.866	Made To Order	Made To Order	Made To Order	M142P	0.500	0.0046	0.0054	930060266
392	3.886								930060286
396	3.906								930060206

FORD 6.7L Powerstroke Forged Aluminum Race Pistons (Custom Order)

Call for details. Coated skirt and Hard Anodized top ring groove - Ring Set (S42168) Included

406	3.898	Made To Order	Made To Order	Made To Order	M142P	0.500	0.0046	0.0054	197835398
410	3.918								197835318
414	3.938								197835338

FORD 7.3L Powerstroke Forged Aluminum Race Pistons (Custom Order)

Call for details. Coated skirt and Hard Anodized top ring groove - Ring Set (S41768) Included

444	4.110	Made To Order	Made To Order	Made To Order	M124P	0.500	0.0076	0.0084	197763710
448	4.130								197763730
452	4.150								197763750

Have more questions about this product?

Contact MAHLE Motorsport at 888-255-1942

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