

Big Block Mopar HIGH COMPRESSION - DOME



- Designed to fit most OEM open and closed chamber heads
- Ratios configured for .048" deck height @ 10.720"
- Standard 1/16" x 1/16" x 3/16" ring package
- Premium 8620 wrist pins included
- Gasket Volume = 9.9cc's
- Top ring down from piston crown = .240"
- Max valve diameter= intake 2.250" and exhaust 1.850"
- Valve relief depth = intake .203" and exhaust - .163"

Bore	Stroke	Rod	C.D.	Weight	Pin	CC's	Compression Ratio			Ring Set	Part#
							72cc	80cc	84cc		
BIG BLOCKMOPAR 440 - 10.720 Block Ht.											
4.350	3.750	6.768	2.029	702	1.094 x 2.930	9.0	11.7	10.7	10.3	09024350	52440
4.360	3.750	6.768	2.029	706	1.094 x 2.930	9.0	11.7	10.7	10.3	09024360	52441
4.380	3.750	6.768	2.029	712	1.094 x 2.930	9.0	11.8	10.8	10.4	09024380	52442

All items in red are non-stocking parts, made-to-order as necessary. Optional H-13 & 9310 endurance alloy pins available. Contact Diamond for tech assistance.

Big Block Mopar HIGH COMPRESSION - EDELBROCK DOME



- Designed to fit the Edelbrock Performer RPM head
- Can be used with small nitrous kits
- Ratios configured for .012" deck height @ 10.720"
- Standard 1/16" x 1/16" x 3/16" ring package
- Premium 8620 wrist pins included
- Gasket Volume = 9.9cc's
- Top ring down from piston crown = .240"
- Max valve diameters = intake 2.250" and exhaust 1.850"
- Valve relief depth = intake .203" and exhaust 163"

Bore	Stroke	Rod	C.D.	Weight	Pin	CC's	Compression Ratio 84cc88cc		Ring Set	Part#
BIG BLOCK MOPAR 440										
4.350	3.750	6.768	2.065	680	1.094 x 2.930	22.3	13.1	12.5	09024350	52445
4.350	3.750	6.768	2.065	673	.990 x 2.930	22.3	13.1	12.5	09024350	52446
4.375	3.750	6.768	2.065	700	1.094 x 2.930	22.3	13.2	12.6	09024375	52448
4.375	3.750	6.768	2.065	692	.990 x 2.930	22.3	13.2	12.6	09024375	52449
4.350	4.150	6.768	1.865	665	1.094 x 2.930	14.3	13.1	12.5	09024350	52451
4.350	4.150	6.768	1.865	673	.990 x 2.930	14.3	13.1	12.5	09024350	52452
4.375	4.150	6.768	1.865	678	1.094 x 2.930	14.3	13.2	12.6	09024375	52454
4.375	4.150	6.768	1.865	680	.990 x 2.930	14.3	13.2	12.6	09024375	52455

Optional H-13 & 9310 endurance alloy pins available. Contact Diamond for tech assistance.