

Bore	Stroke	Rod	Comp Height	Pin Diam.	Crown Vol	Wght G	Compression Ratio	Alloy	Clearance Guide			Part No.
									Meas.	Min	Max	

BMW S65 B40 4.0L

1.2, 1.2, 2.5mm Performance Ring Set Included

CR calculated at 0.28mm below deck and 0.59mm head gasket thickness

Bore	Stroke	Rod	Comp Height	Pin Diam.	Crown Vol	Wght G	Compression Ratio	Alloy	Meas.	Min	Max	Part No.
92.00mm	75.2mm	140.7mm	27.3mm	21mm	2.1cc	366	10.1	4032	0.500	0.0010	0.0018	197843322*
92.50mm						372	10.2					197843342*
92.00mm					12.2cc	366	12.2	4032	0.500	0.0010	0.0018	197843622*
92.50mm						372	12.3					197843642*

*Hard Anodized Top Ring Groove For Extreme Duty Applications



Meas. = The location to measure piston-to-wall clearance, referenced from the bottom of the piston skirt.
"Min" and **"Max"** is the suggested range of clearance over the coating for each application.
Compression Ratio - calculated at zero deck and 0.040" gasket unless otherwise noted.