

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

**BMW S85 B50 5.0L (V10)**

1.2, 1.2, 2.5mm Performance Ring Set Included

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

							51cc					
92.00mm	75.2mm	140.7mm	27.3mm	21mm	2.1cc	366	10.1	4032	0.500	0.0010	0.0018	197859522*
92.50mm						372	10.2					197859542*
92.00mm					12.2cc	366	12.2	4032	0.500	0.0010	0.0018	197859622*
92.50mm						372	12.3					197859642*

\*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.