

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

BMW N54 B30 3.0L

1.0, 1.2, 2.8mm Performance Ring Set Included

CR calculated at 0.75mm above deck and 1.22mm head gasket thickness

							34cc					
84.00mm	89.6mm	145.05mm	31.7mm	22mm	-21.5cc	308	9.5	2618	0.250	0.0025	0.0033	197841309*
84.50mm						314	9.6					197841325*
84.00mm					-17.2cc	314	10.2	2618	0.250	0.0025	0.0033	197832209*
84.50mm						320	10.3					197832225*

*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.