SUBARU WRX 2.5L STI, BOXED STRUT CONSTRUCTION

1.0, 1.0, 2.0mm File Fit Performance Ring Set Included

CR calculated at 0.3mm below deck and 0.6mm head gasket thickness

Bore	Stroke	Rod	Comp Height	Pin Diam.	Crown Vol	Wght G	Compression Ratio 50cc	Compression Ratio 56cc	Alloy	Clearance Guide Meas.	Clearance Guide Min	Clearance Guide Max	Part No.
99.50mm	79.0mm	130.5mm	30.7mm	23mm	-14.1cc	403	9.6	9.0	2618	0.250	0.0031	0.0039	930285417*
99.75mm						406	9.7	9.0					930285427*
100.00mm						409	9.7	9.0					930285437*

*2618 Alloy & 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.