

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

VOLKSWAGEN TFSi EA113 (2006-2009) 2.0L TURBO

1.0, 1.2, 2.8mm Performance Ring Set Included

CR calculated at zero deck and 0.8mm head gasket thickness

45cc

82.50mm	92.8mm	144mm	29.6mm	20mm	-10.4cc	312	9.3	M142P	0.250	0.0010	0.0018	197799948*
83.00mm					-11.1cc	318	9.3	M142P	0.250	0.0010	0.0018	197800168**
83.50mm						323	9.4					197800187**

*Hard Anodized Top Ring Groove For Extreme Duty Applications

**1.2, 1.2, 2.8mm Performance Ring Set Included



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.