

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

FORD ST EcoBoost 2.0L

1.2, 1.2, 2.8mm Performance Ring Set Included

CR calculated at 0.78mm below deck and 5.78cc gasket volume

43cc

87.51mm	83.1mm	155.87mm	32.8mm	22.5mm	-7.0cc	365	9.3	4032	0.400	0.0006	0.0014	197713945*
88.00mm						372	9.4					197713965*
87.51mm	83.1mm	155.87mm	32.8mm	22.5mm	-7.0cc	376	9.3	2618	0.400	0.0016	0.0023	197729445**
88.00mm						383	9.4					197729465**

*Hard Anodized Top Ring Groove For Extreme Duty Applications

**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.