

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

LS 5.3L FLAT TOP - compatible with LS1/2/6 style cathedral port heads

NOTE: Stock applications with 0.943" Pin Ø require rods to be honed to 0.945"

1.0, 1.0, 2.0mm	File Fit	Performance	Ring Set	Include	62cc	65cc	71cc								
325	3.780	3.622	6.098	1.330	0.945	-4.2cc	421	10.1	9.7	9.1	2618	0.500	0.0036	0.0044	930218580*
327	3.790						425	10.1	9.7	9.1					930218590*
329	3.800						428	10.1	9.8	9.1					930218500*
325	3.780					-4.2cc	407	10.1	9.7	9.1	4032	0.500	0.0025	0.0033	930217880
329	3.800						414	10.1	9.8	9.1					930217800
325	3.780	3.622	6.125	1.304	0.927	-4.2cc	419	10.1	9.7	9.1	2618	0.500	0.0036	0.0044	930218880
327	3.790						423	10.1	9.7	9.1					930218890
329	3.800						427	10.1	9.8	9.1					930218800
325	3.780	3.622	6.125	1.299	0.927	-2.1cc	424	10.3	9.9	9.3	2618	0.500	0.0036	0.0044	930218480**
327	3.790						428	10.4	10.0	9.3					930218490**
329	3.800						431	10.4	10.0	9.4					930218400**

*Available In Multiple Alloys

**2618 Alloy, Lateral Gas Ports, HD 0.188"W Wrist Pin & 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.