

Cubic Inches	Bore	Stroke	Rod	Comp Height	Pin Diam.	Crown Vol	Wght G	Compression Ratio			Alloy	Clearance Guide			Part No.
												Meas.	Min	Max	
BIG BLOCK CHEVY DOME (STD DECK 9.800)															
1.5, 1.5, 3.0mm File Fit Performance Ring Set Included								112cc	118cc	124cc					
460	4.280	4.000	6.135	1.645	0.990	28.0cc	625	11.1	10.5	9.9	2618	0.855	0.0061	0.0069	928973780
467	4.310						638	11.2	10.6	10.1					928973710
460	4.280	4.000	6.385	1.395	0.990	28.0cc	587	11.1	10.5	9.9	2618	0.600	0.0061	0.0069	928914180
467	4.310						599	11.2	10.6	10.1					928914110
460	4.280	4.000	6.385	1.395	0.990	28.0cc	621	13.8	12.9	12.0	2618	0.600	0.0061	0.0069	928909180
467	4.310						634	14.0	13.0	12.2					928909110
541	4.500	4.250	6.385	1.270R	0.990	13.0cc	548	11.1	10.6	10.1	4032	0.445	0.0041	0.0049	928965300
548	4.530						561	11.2	10.7	10.2					928965330
555	4.560	4.250	6.385	1.270R	0.990	13.0cc	574	11.4	10.8	10.3	4032	0.250	0.0041	0.0049	928965360
565	4.600						570	11.5	11.0	10.5					928965301
489	4.280	4.250	6.385	1.270R	0.990	18.0cc	527	10.7	10.2	9.7	4032	0.250	0.0041	0.0049	929907180
496	4.310						539	10.8	10.3	9.8					929907110
498	4.320	4.250	6.385	1.270R	0.990	18.0cc	543	10.9	10.3	9.8	4032	0.250	0.0041	0.0049	929907120
505	4.350						556	11.0	10.4	9.9					929907150
541	4.500	4.250	6.385	1.270R	0.990	38.0cc	590	14.1	13.2	12.5	2618	0.445	0.0061	0.0069	928980200
555	4.560						616	14.4	13.5	12.8					928980260
565	4.600	4.250	6.385	1.270R	0.990	38.0cc	623	14.6	13.7	12.9	2618	0.445	0.0061	0.0069	928980201
489	4.280						583	13.8	12.9	12.1					929906780
496	4.310	4.250	6.385	1.270R	0.990	43.0cc	596	13.9	13.0	12.2	2618	0.445	0.0061	0.0069	929906710
498	4.320						600	14.0	13.1	12.3					929906720
505	4.350	4.250	6.385	1.270R	0.990	43.0cc	613	14.1	13.2	12.4	2618	0.445	0.0061	0.0069	929906750
496	4.310						606	14.8	13.8	12.9					929934210
504	4.280	4.375	6.385	1.215R	0.990	18.0cc	518	11.0	10.4	9.9	4032	0.250	0.0041	0.0049	929907280
511	4.310						530	11.1	10.5	10.1					929907210
511	4.310	4.375	6.385	1.215R	0.990	41.0cc	580	14.0	13.1	12.3	2618	0.400	0.0061	0.0069	929906910
565	4.600						570	11.3	10.7	10.3					929906910

Compression Heights with "R" INCLUDE Oil Support Rails



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.