

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 (TALL DECK 10.200)															
1.5, 1.5, 3.0mm File Fit Performance Ring Set Included								112cc	118cc	124cc					
541	4.500	4.250	6.800	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						574	11.4	10.8	10.3					928965360
565	4.600						570	11.5	11.0	10.5					928965301
489	4.280					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						543	10.9	10.3	9.8					929907120
505	4.350						556	11.0	10.4	9.9					929907150
541	4.500					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						623	14.6	13.7	12.9					928980201
489	4.280					43.0cc	583	13.8	12.9	12.1	2618	0.445	0.0061	0.0069	929906780
496	4.310						596	13.9	13.0	12.2					929906710
498	4.320						600	14.0	13.1	12.3					929906720
505	4.350						613	14.1	13.2	12.4					929906750
496	4.310					48.0cc	606	14.8	13.8	12.9	2618	0.445	0.0061	0.0069	929934210
573	4.500	4.500	6.660	1.270R	0.990	13.0cc	548	11.7	11.2	10.7	4032	0.445	0.0041	0.0049	928965300
580	4.530						561	11.8	11.3	10.8					928965330
588	4.560						574	12.0	11.4	10.9					928965360
598	4.600						570	12.2	11.6	11.1					928965301
518	4.280					18.0cc	527	11.3	10.7	10.2	4032	0.250	0.0041	0.0049	929907180
525	4.310						539	11.4	10.8	10.3					929907110
528	4.320						543	11.4	10.9	10.3					929907120
535	4.350						556	11.6	11.0	10.5					929907150
573	4.500					38.0cc	590	14.9	14.0	13.2	2618	0.445	0.0061	0.0069	928980200
588	4.560						616	15.2	14.3	13.5					928980260
598	4.600						623	15.4	14.5	13.6					928980201
518	4.280					43.0cc	583	14.5	13.6	12.7	2618	0.445	0.0061	0.0069	929906780
525	4.310						596	14.7	13.7	12.9					929906710
528	4.320						600	14.8	13.8	12.9					929906720
535	4.350						613	14.9	13.9	13.1					929906750
525	4.310					48.0cc	606	15.6	14.5	13.6	2618	0.445	0.0061	0.0069	929934210
598	4.600	4.500	6.800	1.120R	0.990	10.0cc	570	11.9	11.3	10.8	2618	0.250	0.0061	0.0069	197871300
632	4.600	4.750	6.700	1.120R	0.990	10.0cc	570	12.5	11.9	11.4	2618	0.250	0.0061	0.0069	197871300

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.