



PRODUCT DATA SHEET

ASCS 360 Small Block Chevy Forged Pistons from JE

Designed specifically for the highly demanding conditions of ASCS sprint car racing, JE's ASCS 360 pistons for Small Block Chevy engines offer purpose-engineered features in an off-the-shelf package.



ASCS 360 PISTON FEATURES

- Specially designed skirt shape reduces piston rock at TDC and BDC to improve ring seal
- Increased strength and durability with minimum .220" thickness in valve pockets
- 14.2cc dome with .330" intake pocket designed to fit Ron's, 1 Way, Weld Tech, HVH, and Brodix CNC chamber designs
- Power Adder Accumulator Groove provides increased accumulation area for gases that get past the top ring to help prevent ring flutter
- Contact reduction grooves reduce operating friction and minimize pressure
- Ultra-Groove with Vertical Gas Ports provide consistent top compression ring seal
- 3D Undercrown Milling for weight optimization
- Double broach and double forced pin oilers for maximum wrist pin lubrication
- Designed for Robust Ring Pack with .043" steel top ring, .043" ductile iron Napier second ring and 3mm oil ring

For additional product data or technical questions,
contact JEproductdata@jepistons.com

ASCS 360 SERIES									
Part Number	CI	Bore	Stroke	Head Cubic Centimeters			CD	Dome Volume	Recommended Ring Set
				58cc	64cc	72cc			
				Compression Ratio					
378081	355	4.020	3.500	14.9	13.5	12.0	1.250	14.5	JG77F8-4020-5
378082	356	4.025	3.500	14.9	13.5	12.0	1.250	14.5	JG77F8-4020-5
378083	357	4.030	3.500	15.0	13.5	12.0	1.250	14.5	JG77F8-4030-5
378084	358	4.035	3.500	15.0	13.5	12.0	1.250	14.5	JG77F8-4030-5
378085	359	4.040	3.500	15.0	13.6	12.0	1.250	14.5	JG77F8-4040-5
378086	360	4.045	3.500	15.0	13.6	12.1	1.250	14.5	JG77F8-4040-5
378087	361	4.050	3.500	15.1	13.6	12.1	1.250	14.5	JG77F8-4050-5
378088	362	4.060	3.500	15.1	13.7	12.2	1.250	14.5	JG77F8-4060-5
378089	363	4.065	3.500	15.2	13.4	12.2	1.250	14.5	JG77F8-4060-5
378090	357	4.125	3.335	14.8	13.4	11.9	1.335	14.5	JG77F8-4125-5
378091	357	4.130	3.335	14.9	13.4	12.0	1.335	14.5	JG77F8-4125-5
378092	358	4.135	3.335	14.9	13.5	12.0	1.335	14.5	JG77F8-4135-5
378093	359	4.140	3.335	14.9	13.5	12.0	1.335	14.5	JG77F8-4135-5
378094	360	4.145	3.335	14.9	13.5	12.0	1.335	14.5	JG77F8-4145-5
378095	361	4.150	3.335	15.0	13.5	12.0	1.335	14.5	JG77F8-4145-5
378096	362	4.155	3.335	15.0	13.6	12.0	1.335	14.5	JG77F8-4155-5
378097	363	4.160	3.335	15.0	13.6	12.0	1.335	14.5	JG77F8-4155-5
378098	364	4.165	3.335	15.0	13.6	12.1	1.335	14.5	JG77F8-4165-5