



Performance Engine Bearings

Clevite 77 manufactures a full line of exclusive Tri-Metal™ copper-lead high-performance bearings. Choose the bearing series which best suits the intended application. Please specify size (Std., .001", .010", .020", etc.) when ordering.

"P" Series - Traditional Clevite 77 Tri-Metal™ bearings have high crush qualities for maximum bearing retention, high eccentricity to account for bore distortion, and reduced overlay thickness to prevent fatigue.

"H" Series - Drag race engine builders prefer their lack of flash plating, medium levels of eccentricity, enlarged chamfers for additional crankshaft fillet clearance, and high crush. Rod bearings including a **"N"** suffix are narrowed for increased fillet clearance. When a **"D"** is added to the part number suffix, bearings include dowel pin holes; an **"X"** suffix indicates bearings with .001" added oil clearance, while a **"K"** suffix indicates bearings which are coated with moly/graphite, an anti-wear agent that also offers protection through a broad temperature range.



Engine	P Series	H Series	HD Series	HK Series	HX Series	HDK Series	HXK Series	HXDK Series
American Motors 1966-79 290, 304, 343, 360								
Rod Bearings	M77CB960A†	—	—	—	—	—	—	—
Main Bearings	M77MS1041P	—	—	—	—	—	—	—
American Motors 1968-78 390, 401								
Rod Bearings	M77CB819P	—	—	—	—	—	—	—
Main Bearings	M77MS1041P	—	—	—	—	—	—	—
Chevy 1967-02 Small Block 262, 265, 267, 302, 305, 307, 350 Lg. Journal								
Rod Bearings	M77CB663P	M77CB663HN	M77CB663HND	M77CB663HNK	M77CB663HXN	M77CB663HNDK	M77CB663HXNK	M77CB663HXNDK
Rod Bearings, 1.888" Honda Sizing	—	M77CB1663H	—	M77CB1663HK	M77CB1663HX	—	M77CB1663HXK	—
Main Bearings	M77MS909P	M77MS909H	—	M77MS909HK	M77MS909HX	—	M77MS909HXK	—
Main Bearings, 283 Crankshaft	—	M77MS1110H	—	—	—	—	—	—
Chevy 1955-67 Small Block 265, 283, 302, 327 Sm. Journal								
Rod Bearings	M77CB745P	M77CB745HN	M77CB745HND	M77CB745HNK	M77CB745HXN	M77CB745HNDK	M77CB745HXNK	—
Main Bearings	M77MS429P	M77MS429H	—	—	M77MS429HX	—	—	—
Chevy 1970-80 Small Block 400								
Rod Bearings	M77CB663P	M77CB663HN	M77CB663HND	M77CB663HNK	M77CB663HXN	M77CB663HNDK	M77CB663HXNK	M77CB663HXNDK
Main Bearings	M77MS1038P	M77MS1038H	—	M77MS1038HK	M77MS1038HX	—	M77MS1038HXK	—
Main Bearings, 400 Block/350 Crank	M77MS1564P	—	—	—	—	—	—	—
Chevy 1997-10 Gen. III Small Block 4.8L (294), 5.3L (325), 5.7L (346), 6.0L (365)								
Rod Bearings	M77CB663P	M77CB663HN	M77CB663HND	M77CB663HNK	M77CB663HXN	M77CB663HNDK	M77CB663HXNK	M77CB663HXNDK
Main Bearings	M77MS2199P	M77MS2199H	—	M77MS2199HK	M77MS2199HX	—	M77MS2199HXK	—
Chevy 1965-00 Big Block 366, 396, 402, 427, 454								
Rod Bearings	M77CB743P	M77CB743HN	M77CB743HND	M77CB743HNK	M77CB743HXN	M77CB743HNDK	M77CB743HXNK	M77CB743HXNDK
Main Bearings	M77MS829P	M77MS829H	—	M77MS829HK	M77MS829HX	—	M77MS829HXK	—
Chrysler 2003-10 5.7 (345), 6.1L (370) Hemi								
Rod Bearings	M77CB1808P	M77CB1808HN	—	M77CB1808HKN	—	—	—	—
Main Bearings	M77MS2220P*	M77MS2220H*	—	M77MS2220HX*	—	—	—	—
Chrysler 1956-03 Small Block "LA" 273, 318, 340, 360								
Rod Bearings	M77CB481P	M77CB481HN	—	M77CB481HKN	M77CB481HXN	—	—	—
Main Bearings, 1964-69 273	M77MS540P	M77MS540H	—	—	M77MS540HX	—	—	—
Main Bearings, 1974-03 318	M77MS1344P	—	—	—	—	—	—	—
Main Bearings, 1968-73 340	M77MS963P	—	—	—	—	—	—	—
Main Bearings, 1971-73 360	M77MS1051P	—	—	—	—	—	—	—
Main Bearings, 1974-03 360	M77MS1266P	—	—	—	—	—	—	—
Chrysler 1958-80 Big Block "B" 350, 361, 383, 400								
Rod Bearings	M77CB527P	—	M77CB527HND	—	—	—	—	—
Main Bearings	M77MS876P	—	—	—	—	—	—	—
Chrysler 1959-80 Big Block "RB" 383 (1959-60 only), 413, 426 (Exc. Hemi), 440								
Rod Bearings	M77CB527P	—	M77CB527HND	—	—	—	—	—
Main Bearings, 1974-80	M77MS1277P	—	—	—	—	—	—	—
Chrysler 1964-71 Big Block 426 Hemi								
Rod Bearings	M77CB527P	—	M77CB527HND	—	—	—	—	—
Main Bearings	M77MS2324P	—	—	—	—	—	—	—
Chrysler 1992-02 8.0L (488) V10								
Rod Bearings	M77CB481P	M77CB481HN	—	M77CB481HKN	M77CB481HXN	—	M77CB481HXNK	—
Main Bearings	—	M77MS2253H	—	—	—	—	—	—
Ford 1962-01 Small Block 221, 255, 260, 289, 302								
Rod Bearings	M77CB634P	M77CB634HN	—	M77CB634HKN	M77CB634HXN	—	M77CB634HXNK	—
Main Bearings	M77MS590P	M77MS590H	—	M77MS590HK	M77MS590HX	—	M77MS590HXK	—
Ford 1969-98 Small Block 351W								
Rod Bearings	M77CB831P	M77CB831HN	—	M77CB831HKN	M77CB831HXN	—	—	—
Main Bearings, 1977-98	M77MS1432P	M77MS1432H	—	—	M77MS1432HX	—	—	—
Main Bearings, 1969-76	M77MS981P	M77MS981H	—	—	—	—	—	—
Ford 1991-10 Modular 4.6L (281), 5.4L (330) SOHC/DOHC								
Rod Bearings	M77CB1442A†	M77CB1442HN	—	—	—	—	—	—
Main Bearings, 1991-10 4.6L SOHC, VIN 9, W	M77MS2007P	M77MS2007H	—	—	—	—	—	—
Main Bearings, 5.4L, 1996-10 4.6L, VIN 6, X	M77MS2202P	M77MS2202H	—	—	—	—	—	—
Main Bearings, 2005-06 SOHC/24	—	M77MS2259H	—	—	—	—	—	—

*Thrust washer set not included, order M77TW-611S separately. †AL series bearing made from 100% lead-free aluminum silicon bi-metal material.