

EASY TO INSTALL CP-20™ PISTON RING SETS



MAHLE Aftermarket Inc.
23030 MAHLE Drive
Farmington Hills, MI 48335
United States
Phone +1 (800) 338-8786
Fax +1 (248) 596-8899

MAHLE Aftermarket S de RL de CV
Km. 53.750 Carretera México-Toluca
Zn Ind. Dona Rosa ,Letra E, Interior 1A
Col. Parque Industrial Lerma, 52000, Lerma, Mexico
Teléfono: +52 722 2624530,
Fax: +52 722 2624550

www.mahle-aftermarket.com
www.mpulse.mahle.com



Compression Ring

- Unique barrel-faced sealing surface increases contact area for more efficient compression
- Compression ring materials are specifically selected and designed for each application to prevent micro-welding and increase life expectancy
- CNC controlled gap chamfer optimizes compression and reduces blow-by

Intermediate Ring

- Reverse-twist design provides superior groove side sealing
- Special taper-faced machining enhances cylinder wall contact to reduce oil consumption

Oil Ring Assembly

- Spacer features MAHLE exclusive 20° ear angle for best possible side sealing
- MAHLE exclusive ChemPolish™ process improves oil drain back
- Low deflection rate assures easy installation of oil ring
- Special design simplifies installation by eliminating wire-latches or nylon blocks

Entire CP-20 Ring Set

- All rings are pre-lapped to seat immediately, virtually eliminating break-in time
- Ring tension is application-optimized through computer modeling for minimum friction and maximum performance
- CP-20 ring sets use specially formulated and applied coatings to extend engine life for each specific application

MOST THINGS THIS EASY ARE MARKED, “FOR AGES 2 AND UP.”

These ring sets offer a unique combination of easy installation and improved performance.

EASY INSTALLATION

Installing piston rings isn't nuclear physics - but not all rings are created equal. CP-20 ring sets are specially designed to be the easiest-to-install rings available. Period.

Our exclusive design helps reduce pop-out and assembly overlap and eliminates the necessity for nylon blocks or latches. Even our packaging is designed to be installer-friendly, and rings in CP-20 sets are marked to simplify installation.

IMPROVED ENGINE PERFORMANCE

Advanced CP-20 design features set a new standard for piston ring performance. CP-20 piston ring sets offer the performance advantages you need, along with the quality you expect from the industry leader.

These state of the art piston rings are available for a wide range of applications. So ask your parts supplier about the CP-20 ring sets - because other ring sets are only scratching the surface.