

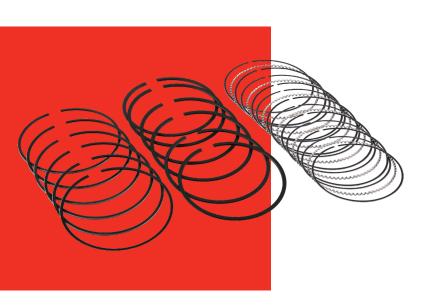
Premium Engine Solutions BECAUSE DOWNTIME IS NOT AN OPTION.

SEALED POWER® PREMIUM PISTON RING TECHNOLOGY

Sealed Power® piston ring sets are designed to minimize cylinder leakage and provide maximum oil control. They are carefully selected for the best combination of top, second and oil control rings, delivering the ideal ring technology for the application and operating environment.

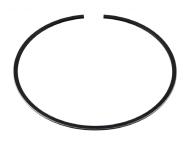
Every ring is designed for reliable compression sealing, maximum power output, and "blow-by" control. They provide instant seating, superior cylinder sealing and optimal durability. The piston rings' material strength ensures sealing integrity at extreme pressures and RPM.

- Seat instantly on startup
- Uniform cylinder wall contact
- · Consistent pressure under high heat
- Conform to worn and out-of-round cylinder bores
- Optimal, application-specific materials



TOP RINGS

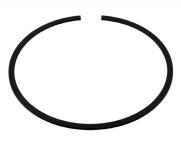
Moly-faced (molybdenum) ductile iron top ring offers excellent retention of oil in the face of the ring. Designed specifically to resist scuffing and scoring, it is the preferred ring for long term performance.



- Enhanced performance under demanding conditions
- · Durable finish with less friction

SECOND RINGS

Sealed Power second rings are manufactured for excellent durability and superior oil control. These second rings feature inside bevels that create torsional twist to prevent blow-by, and a tapered face that acts as a "scraper," reducing the



potential for oil migration into the combustion chamber.

OIL CONTROL RINGS

Sealed Power utilizes premium three-piece oil-control rings. The design of three-piece oil-control rings consists

of two thin steel rings (rails) and an expanderspacer, which holds the rails at the required relative axial distance while simultaneously providing exact tension necessary for proper oil control.

