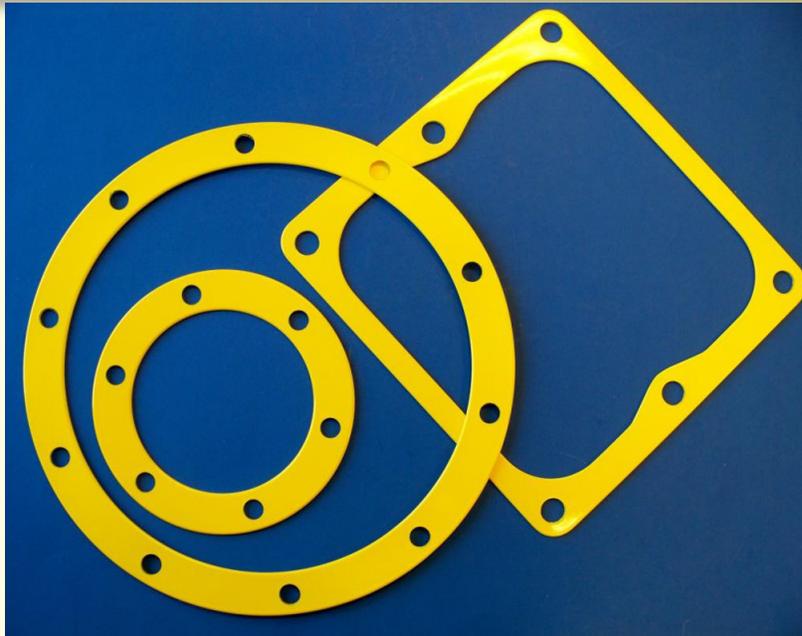


INNOVATORS IN SEAL TECHNOLOGY



Metal Double Jacket Gaskets

Pictured above in yellow, the MPRCseals.com “CGO” gaskets are manufactured with internal fillers and specifically designed for high horsepower engines with exhaust temperatures reaching in excess of 1400°F. Created through a unique process similar to that of heat exchanger gaskets, the primary sealing occurs on the ID bead of the gasket, resulting in a gasket that’s not over-compressed. Using draw quality tin-plate steel, the inside bead of the MPRC double jacket gasket allows for complete sealing, resulting in higher temperature range stability and higher gasket recovery, supporting constant thermocycling of the engine. Other competitors use metal that is too thin in addition to low-grade fillers that do not respond to the application’s heavy vibration and thermocycling. MPRC offers the following Exhaust System Gaskets:

- MPRC P/N: 0-EM40034378-CG0 Base Mount Gasket*
- MPRC P/N: 0-EM9571663-CG0 Inspection Port Gasket
- MPRC P/N: 0-EM40026939-CG0 10” Expansion Joint to Turbo
- MPRC P/N: 0-EM40026938-CG0 Transition to 10” Expansion Joint
- MPRC P/N: 0-EM40026937-CG0 14” Expansion Joint to Exhaust Chamber
- MPRC P/N: 0-EM40026936-CG0 Exhaust Chamber to Transition

Application Note

When installing our gaskets, please follow the OEM torque requirements as well as the proper OEM suggested torque-tightening pattern. It is also imperative that the re-torque procedures under EMD® guidelines be followed and adhered to.

*Base Mount (Chamber to Block) Gasket

The MPRCseals.com Base Mount Gasket is also constructed as a double jacket gasket. Composed of a 316 Stainless Steel, it meets the higher temperature demands of high horsepower engines unlike those of carbon steel composites. The MPRC Base Mount Gasket is manufactured with a high-quality internal filler and metal insert for additional gasket strength and resilience, allowing for maximum temperatures of 1800°F.

EMD® is a registered trademark of Electro-Motive Diesel, Inc.

Call Master Packing & Rubber Company today at 800-397-3429 or visit us at MPRCseals.com to learn more about our Metal Double Jacket and Base Mount (Chamber to Block) gaskets.

Since 1982, Master Packing & Rubber Company has become a sealing specialist recognized by OEM's, Railroad, Marine and Power Generation Companies, providing innovative sealing solutions for some of the most demanding applications. Keeping the engine sealed is a primary goal, and using MPRCseals.com premium materials has significantly improved this goal.

MASTER PACKING & RUBBER COMPANY

An ISO 9001:2015 Certified Company



6430 4th Street SW • Cedar Rapids, Iowa 52404

Phone: (319) 364-8282 • Toll Free: (800) 397-3429 • Fax: (319) 364-8266
On the Web @ www.MPRCseals.com

