

Garlock Large Bore Seals

Sealing Solutions for Large Equipment

Garlock KLOZURE® is the industry leader in high performance large bore seals. Our heavy-duty seals protect critical equipment, preventing premature failure due to lubrication loss or contamination. Whether you need a metal cased seal like our Model 64® and Model 59, or a rubber outside diameter seal like our Model 87 and Model 26, Garlock KLOZURE® has a broad portfolio of products to solve your most difficult sealing challenges.

METAL OUTSIDE DIAMETER SEALS

MODEL 64® - UNPARALLELED PERFORMANCE

- » Unique finger and garter spring design prevents spring dumping and equipment damage
- » Capable of speeds up to 7,000 f/m & misalignment up to 0.125"
- » Available in MILL-RIGHT® N, ES & V for a wide range of abrasion resistance, thermal capabilities and chemical compatibility
- » Available in sizes from 8.000" to 74.409"



MODEL 59 - RUGGED DESIGN FOR DEMANDING APPLICATIONS

- » Molded-in stainless steel finger spring prevents spring dumping and equipment damage
- » Reverse bevel lip for ease of installation
- » Capable of speeds up to 5,000 f/m & misalignment up to 0.093"
- » Available in MILL-RIGHT® N, ES & V for a wide range of abrasion resistance, thermal capabilities and chemical compatibility
- » Available in sizes from 6.000" to 70.000"



GARLOCK KLOZURE® OIL SEALS

RUBBER OUTSIDE DIAMETER SEALS

MODEL 87 - SEVERE SERVICE, REVERSE BEVEL LIP OIL SEAL

- » Fully encapsulated spring design prevents spring dumping and equipment damage
- » Rubber OD avoids damage & forgives existing housing imperfections
- » Available with molded-in lubrication spacers
- » Reverse bevel lip for ease of installation
- » Capable of speeds up to 5,000 f/m & misalignment up to 0.100"
- » Available in MILL-RIGHT® N, ES & V for a wide range of abrasion resistance, thermal capabilities and chemical compatibility
- » Available in sizes from 6.000" to 48.000"



MODEL 26 - FABRIC REINFORCED GENERAL PURPOSE OIL SEAL

- » Molded-in stainless steel finger spring prevents spring dumping and equipment damage
- » Single or dual lip configurations available
- » Available in a solid, or virtually endless array of split configurations
- » Reverse bevel lip for ease of installation
- » Available in MILL-RIGHT® N, ES & V for a wide range of abrasion resistance, thermal capabilities and chemical compatibility
- » Capable of speeds up to 5,000 f/m & misalignment up to 0.015"
- » Available in sizes from 0.750" to 60.000"



MODEL 145A1 - SOLID DESIGN FACE EXCLUDER SEAL

- » Excluder seal designed for high speed service
- » Available in NBR, HNBR & FKM for a wide range of abrasion resistance, thermal capabilities and chemical compatibility
- » Available in sizes from 17.000" to 80.000"
- » Capable of speeds up to 5,000 f/m



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GARLOCK

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