

CARTRIDGE BEARING SEAL

Magnum C sets new standards for bearing protection and ease of assembly

The Magnum-C seal combines ISOMAG's precision lapped flat sealing faces with a rotating labyrinth. This unique combination yields a superior seal for containing lubrication and excluding contamination.

Magnum-C features include a labyrinth cartridge assembly and the no shaft damage guarantee. The lapped sealing faces positively seal, eliminating the breathing that comes with other labyrinths.

The Magnum-C is just one of the innovative products from ISOMAG. For more information contact your local ISOMAG distributor.

Magnum C is designed to protect your pump power frame, gearbox, motor, blower and more.

Unlike existing labyrinths, ISOMAG's precision lapped sealing faces do not breathe. Axial rotor movement is contained within the magnetic field for the life of the seal. Shaft adjustments do not impede the performance of the seal.

The "C" is magnetically closed bearing with controlled range precision flat faces and a labyrinth. The design is optimized to keep the outside world from getting into your bearings. All these features are in a compact unitized assembly that

MAGNUM C WORKS WELL WITH:

Oil Splash
Grease
Oil Mist


IN ANY POSITION:

Horizontal
Vertical Up
Vertical Down

AVAILABLE IN ALL ANSI AND MOST POPULAR SIZES

- Pumps
- Motors
- Gear Boxes
- Rotary Airlocks
- Steam Turbines
- All low-pressure centrifugal shaft seal applications.
- Blowers
- Fans

.75" through 13" shaft diameters.
Custom sizes shipped in 24 hours.



Bronze or stainless steel casing is not sensitive to mechanical shock or handling, or heat deformation.

Non-brittle composite promotes extremely low face drag.

Standard seal components require only an adaptor change to