

GARLOCK KLOZURE® HIGH-PERFORMANCE DYNAMIC SEALS

# Split GUARDIAN™ Bearing Isolator

*Specifically Designed for Pillow Block Housings*

## **An ideal sealing replacement for LER/LOR rings Minimizes downtime and replacement costs!**

- ▶ Replaces existing seals without removing the bearings - saving time and money
- ▶ Easy to install in minutes with no special tools required
- ▶ No wear on shaft or metallic components
- ▶ Meets NEMA MG 1-2003 rated to IP 55
- ▶ Meets IEEE 841-2001 Test Standards



## **Design Parameters**

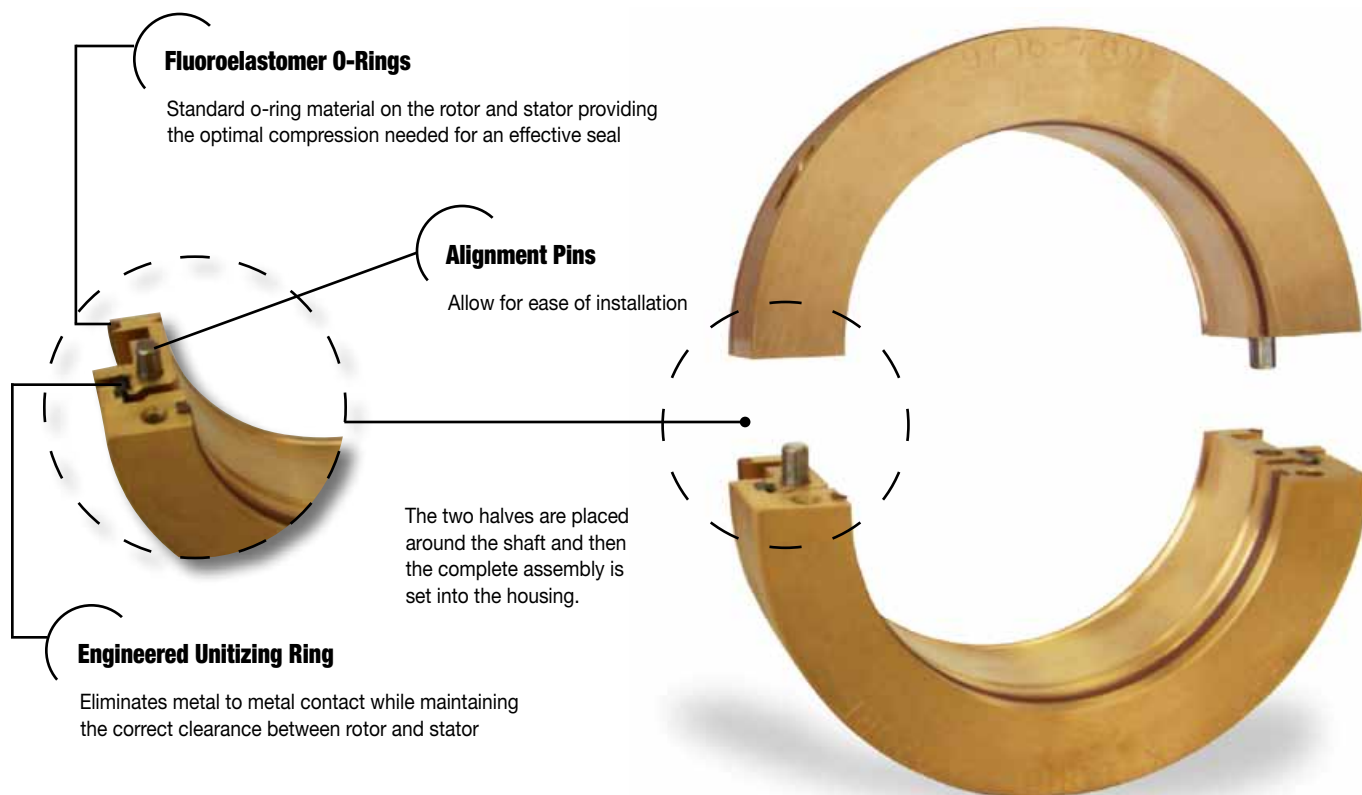
- ▶ Temperature: -30°F (-34°C) to 400°F (204°C)
- ▶ Shaft-to-bore misalignment to  $\pm 0.020$ " (0.51mm)
- ▶ Axial motion to  $\pm 0.025$ " (0.64mm)
- ▶ Surface speed to 4,500 fpm (23 m/s)

***[www.splitisolator.com](http://www.splitisolator.com)***

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HIGH-PERFORMANCE DYNAMIC SEALS

an EnPro Industries company

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AUTHORIZED DISTRIBUTOR

**WARNING:**

Properties/applications shown throughout this brochure are typical. Your specific application should not be undertaken without independent study and evaluation for suitability. For specific application recommendations consult Garlock. Failure to select the proper sealing products could result in property damage and/or serious personal injury.

Performance data published in this brochure has been developed from field testing, customer field reports and/or in-house testing.

While the utmost care has been used in compiling this brochure, we assume no responsibility for errors. Specifications subject to change without notice. This edition cancels all previous issues. Subject to change without notice.

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**Garlock Klozure®**

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