

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

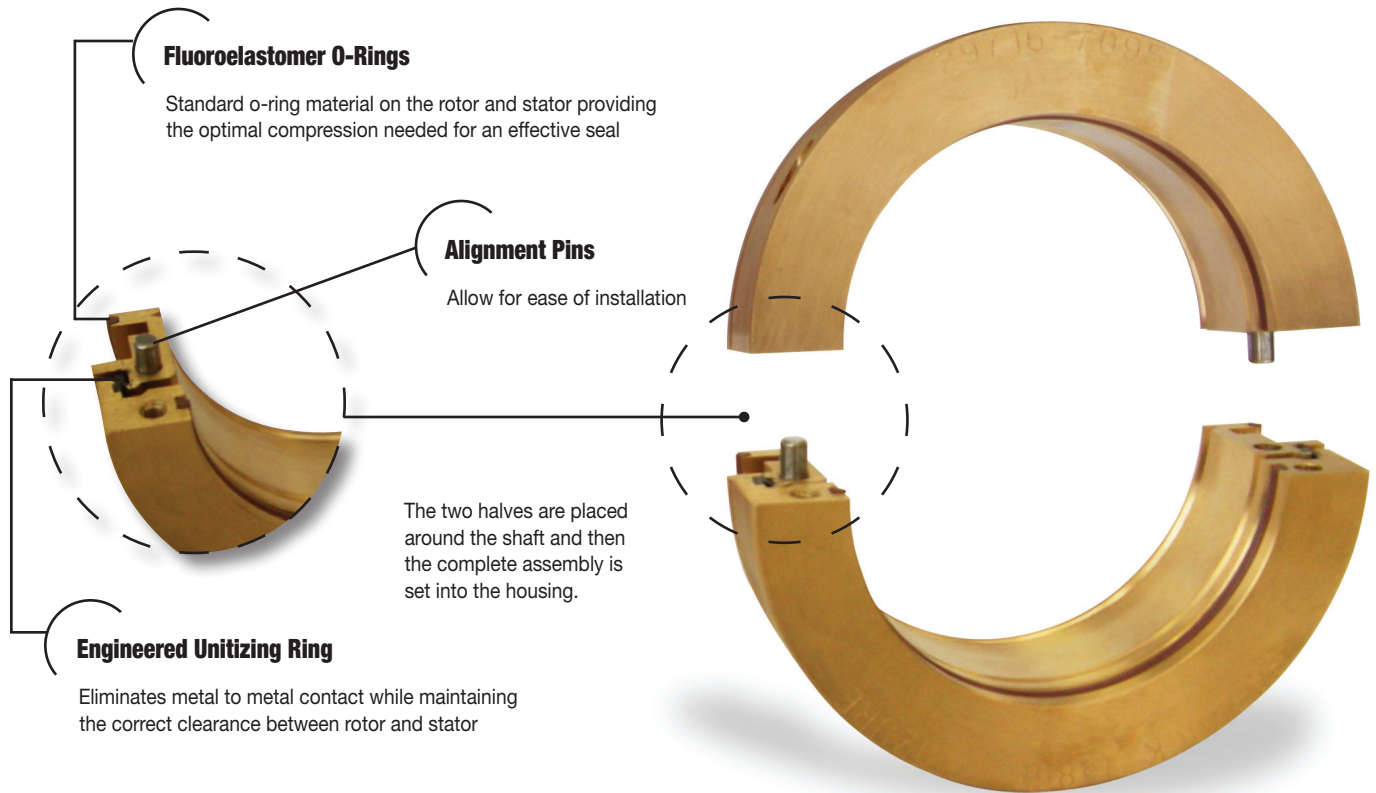
- ▶ Temperature: -30°F (-34°C) to 400°F (204°C)
- ▶ Shaft-to-bore misalignment to ± 0.020 " (0.51mm)
- ▶ Axial motion to ± 0.025 " (0.64mm)
- ▶ Surface speed to 4,500 fpm (23 m/s)

www.splitisolator.com

Garlock Klozure®
HIGH-PERFORMANCE DYNAMIC SEALS

an EnPro Industries company

GARLOCK KLOZURE® HIGH-PERFORMANCE DYNAMIC SEALS



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.

GARLOCK is a registered trademark for packings, seals, gaskets, and other products of Garlock.

© Garlock Inc 2008. All rights reserved worldwide.

Garlock Klozure®

A Division of Garlock Sealing Technologies®
1666 Division Street
Palmyra, New York 14522 USA
1.315.597.4811
Fax 1.315.597.3140
Toll Free 1.866.KLOZURE (1.866.556.9873)
Toll Free Fax: 1.866.OILSEAL (1.866.645.7325)

Visit Klozure:
www.klozure.com
www.splitisolator.com

Other Garlock brand facilities are located in:

Columbia, SC, USA	1-803-783-1880	Fax: 1-803-783-4279
Houston, TX, USA	1-281-840-4800	Fax: 1-281-840-4756
Sydney, Australia	61-2-9793-2511	Fax: 61-2-9793-2544
Auckland, New Zealand	64-9573-5651	Fax: 64-9573-5636
São Paulo, Brazil	55-11-4352-6161	Fax: 55-11-4352-8181
Sherbrooke, Canada	1-819-563-8080	Fax: 1-819-563-5620
West Yorkshire, England	44-1422-313600	Fax: 44-1422-313601
Saint-Étienne, France	33-4-7743-5100	Fax: 33-4-7743-5151
Neuss, Germany	49-2131-3490	Fax: 49-2131-349-222
Mexico City, Mexico	52-55-50-78-46-00	Fax: 52-555-368-0418
Shanghai, China	86-021-62789702	Fax: 86-021-62787826
Singapore	65-6285-9322	Fax: 65-6284-5843
Dubai, UAE	971-4-8833652	Fax: 971-4-8833682
Pune, India	91-20-3061-6608	Fax: 91-20-3061-6699

PRINTED IN U.S.A.

KLZ 2:93

VIA-11/08

Bring Garlock Klozure® to all your sealing requirements



Garlock Sealing Technologies® is an EnPro Industries company.

