

GARLOCK KLOZURE® HIGH-PERFORMANCE DYNAMIC SEALS

ISO-GARD® Non-Metallic Bearing Isolator

The non-metallic bearing isolator that can be installed without the use of an arbor press

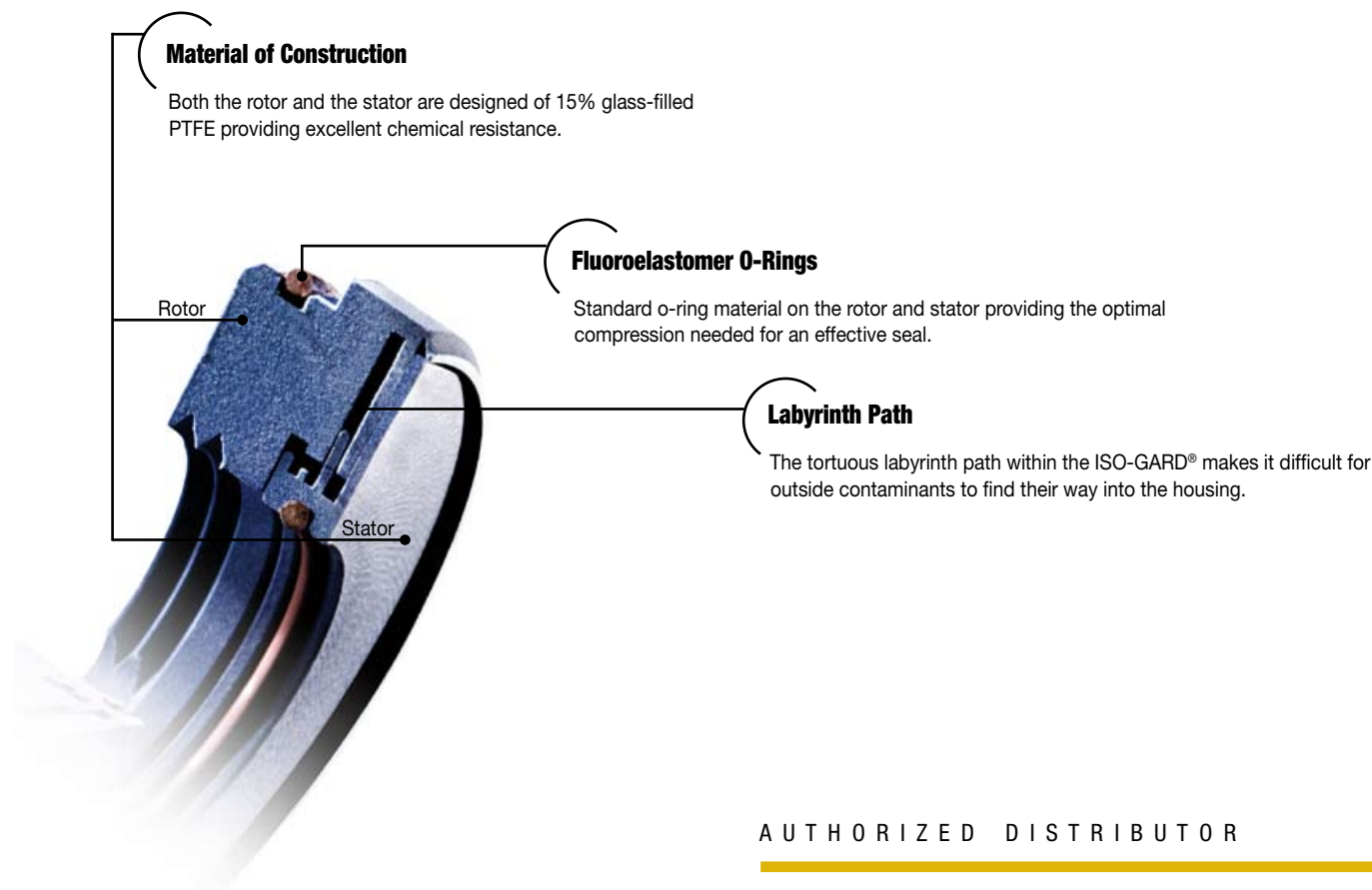
- ▶ Press-fit design means easy installation — no tools required
- ▶ Unitized construction will not come apart during installation
- ▶ PTFE material provides excellent chemical resistance and wide temperature compatibility
- ▶ Meets IEEE 841-2001 Test Standards
- ▶ Rated to IP55 Per NEMA MG 1-2003
- ▶ Available in a broad range of configurations

Design Parameters

- ▶ Temperature: -40°F (-40°C) to 400°F (204°C)
- ▶ Shaft to bore misalignment: ± 0.020 " (0.50 mm)
- ▶ Axial motion to ± 0.015 " (0.38mm)
- ▶ Surface speed to 4,500 f/m (22.9 m/s)
- ▶ Pressure: Ambient*



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A U T H O R I Z E D D I S T R I B U T O R

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®

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

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

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

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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

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Bring Garlock Klozure® to all your sealing requirements

