

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

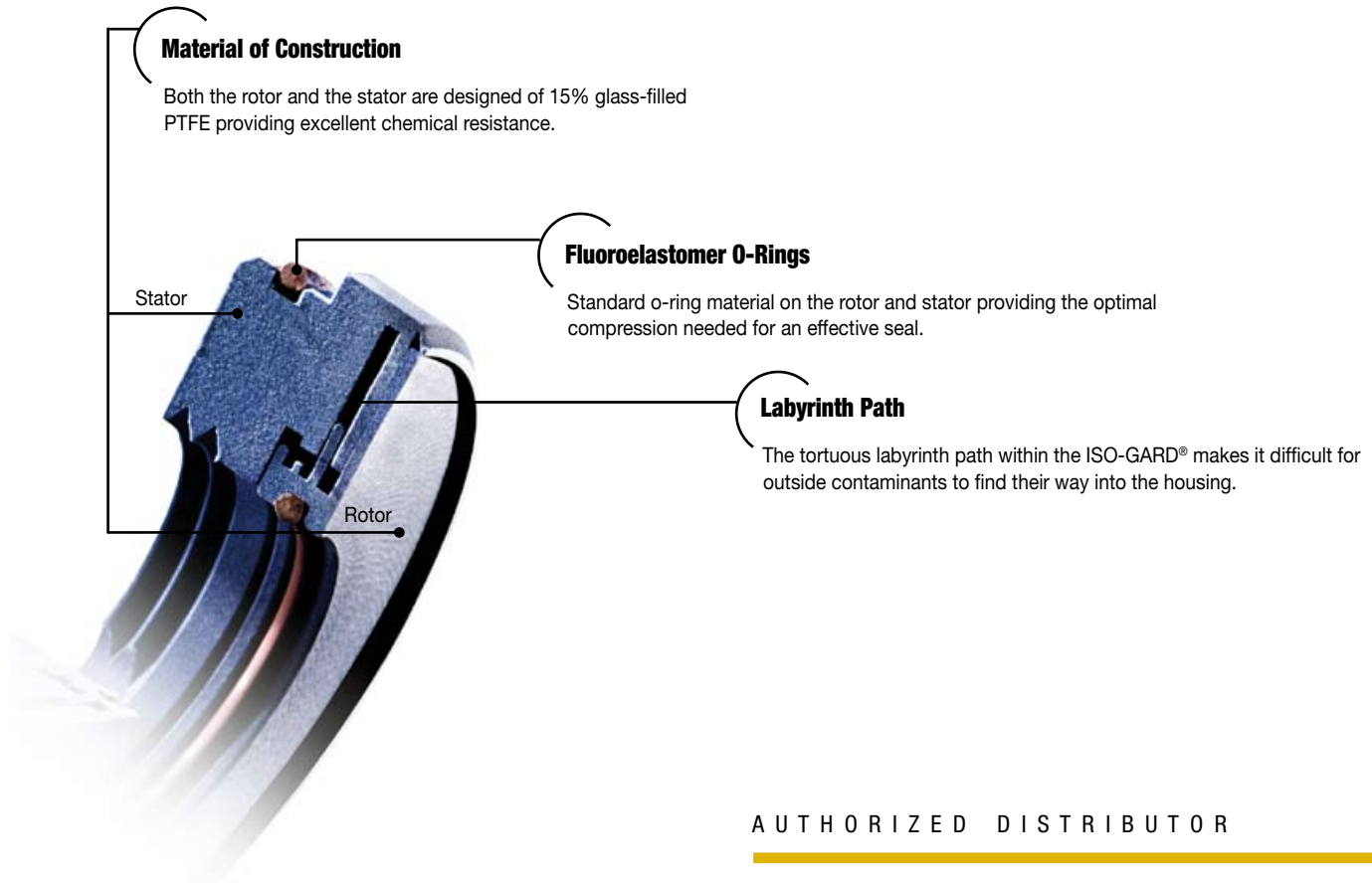
- ▶ Press-fit design means easy installation — no tools required
- ▶ Unitized construction will not come apart during installation
- ▶ PTFE material provides excellent chemical resistance and wide temperature compatibility
- ▶ Meets IEEE 841-2001 Test Standards
- ▶ Rated to IP55 Per NEMA MG 1-2003
- ▶ 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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www.klozure.com

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Bring Garlock Klozure® to all your sealing requirements



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