

# FLUSH-GARD™ Sealing System

## Specifications

<b>Material:</b>	FLUSH-GARD™ bushing: Carbon graphite-filled PTFE 1333-G: Graphite braided packing
<b>Temperature:</b>	-250°F (-157°C) to 450°F (232°C)
<b>Surface speed:</b>	To 2,500 fpm (12.7 m/s) *
<b>pH range:</b>	0-14 (except strong oxidizers)

\* Above 2,500 fpm, consult Garlock.



## Value & Benefits

- Extends equipment life by protecting sleeve and packing from media attack
- Significant cost savings: reduces flush water consumption by up to 90%, as proven with installation of flowmeter
- Split design installs quickly, without equipment disassembly
- Easy retrofit in existing stuffing boxes—no remachining or redesigning required

## Operation

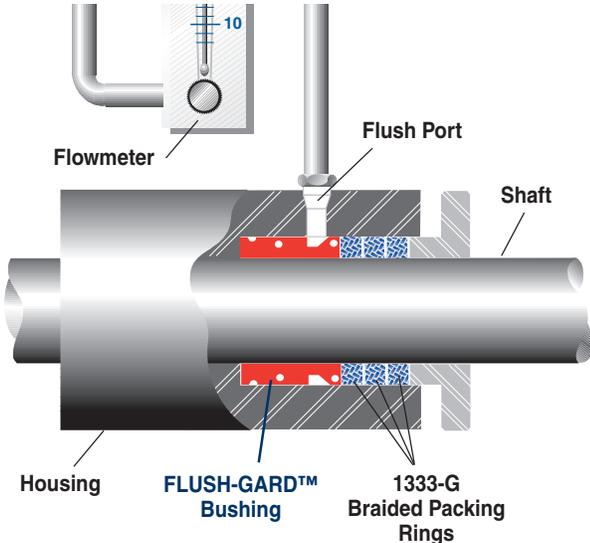
- Replaces packing and lantern ring at bottom of stuffing box
- Forces flush toward pumped media; allows small amount of flush to cool packing
- Significantly reduces amount of flush required

**Garlock**  
SEALING TECHNOLOGIES®

an EnPro Industries company

# FLUSH-GARD™ Sealing System

- One FLUSH-GARD™ split bushing\*
- Three 1333-G graphite braided packing rings\* (typical)
- One FLUIDTEC® flowmeter\*
- One tube O-ring adhesive
- One metal pump tag



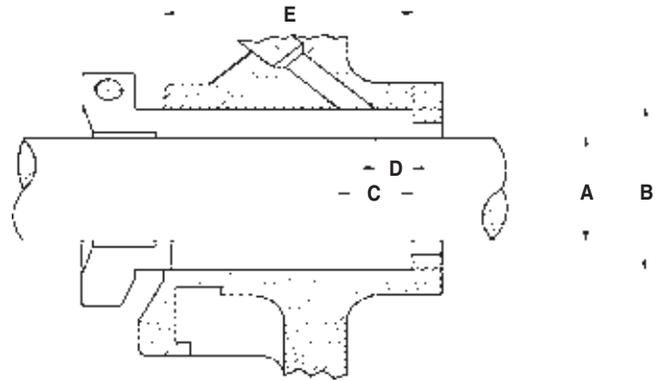
\* These items priced separately.

# Application Data

Customer \_\_\_\_\_  
 Pump Manufacturer \_\_\_\_\_  
 Pump Model \_\_\_\_\_  
 Equipment No. \_\_\_\_\_

## Dimensions:

A \_\_\_\_\_ D \_\_\_\_\_  
 B \_\_\_\_\_ E \_\_\_\_\_  
 C \_\_\_\_\_



## Operating Conditions:

Media \_\_\_\_\_  
 Pressure \_\_\_\_\_ bar or psig  
 Temperature \_\_\_\_\_ °C or °F  
 Shaft Speed \_\_\_\_\_ rpm

## AUTHORIZED REPRESENTATIVE



an EnPro Industries company

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## 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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