



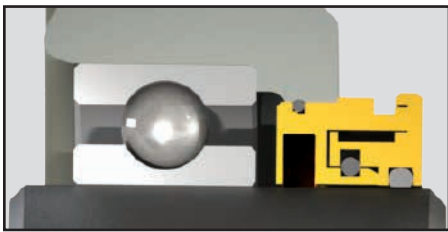
APPLICATION SOLUTIONS: **GEARBOXES**

# Eliminate Constant Oil Leaks And Continuous Maintenance On Your Gearboxes.

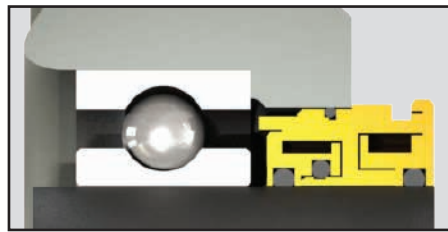
If you want to increase reliability and decrease maintenance costs, protect your gearbox bearings by keeping lubrication in and contamination out.

Inpro/Seal's line of Gearbox Bearing Isolators are a perfect sealing solution for the variety of gearboxes in your facility. Our innovative engineering process provides you with a custom engineered design to meet the specific requirements of your equipment and operating environment.

**For oil levels below the shaft**, the non-contacting VBXX-D and Double Runner designs provide permanent protection against lubrication loss and contamination ingress – maximizing uptime.

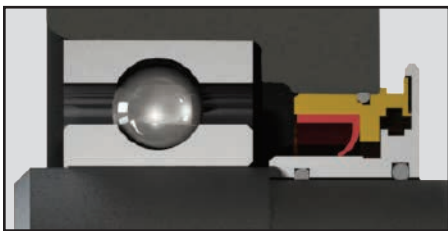


**VBXX-D**



**Double Runner**

**For oil levels above the shaft**, we combine PTFE contact seals with non-contacting bearing isolator technology to provide long lasting results. Our STS design provides the best possible protection against oil leakage while preventing contamination from damaging the contact seal– maximizing seal life.

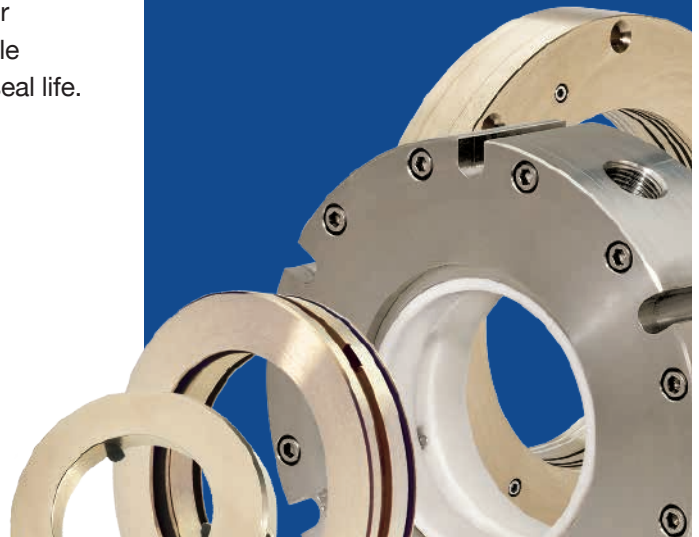


**STS**

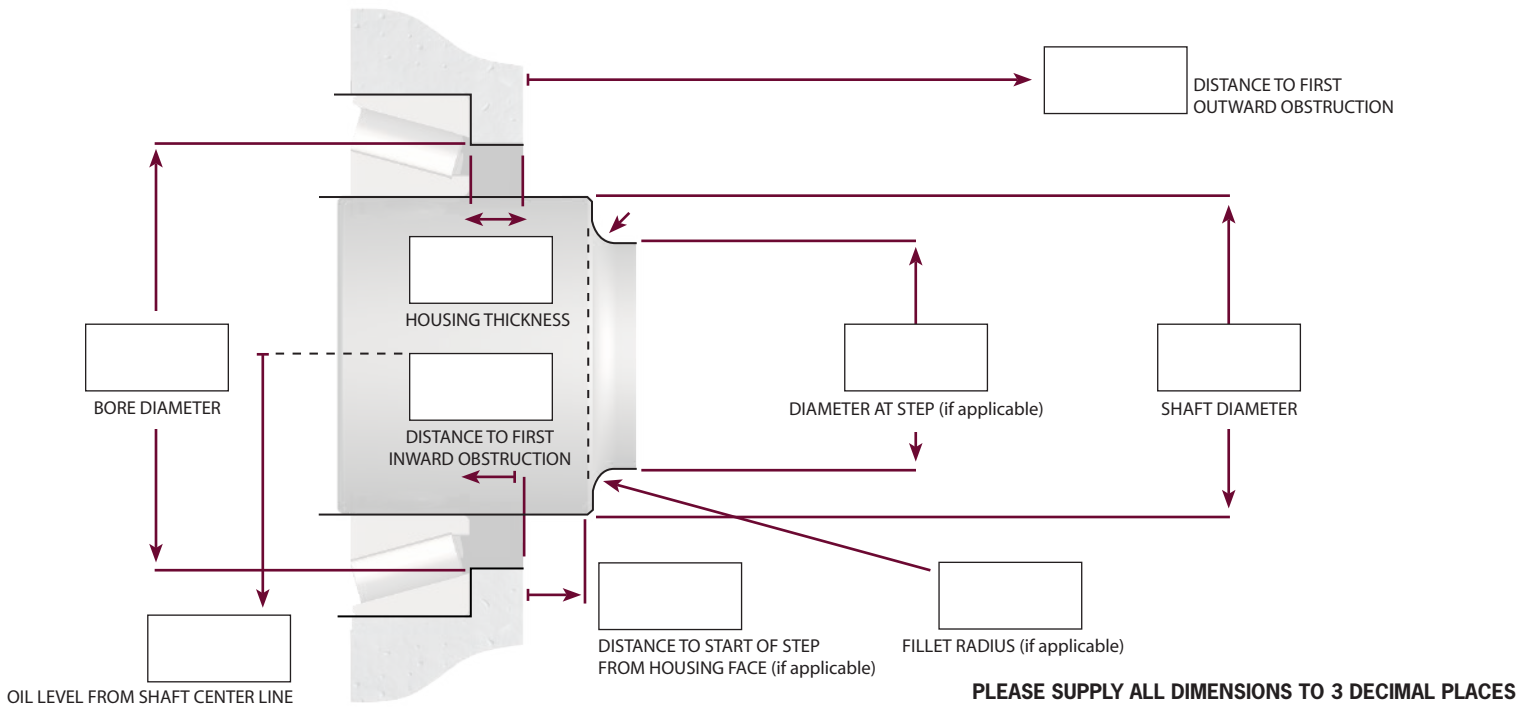
## FACTS AT A GLANCE

### Inpro/Seal® Bearing Isolators installed on gearboxes:

- extend the life of the gearbox by increasing bearing reliability.
- can permanently protect against contamination ingress and lubrication loss.
- can be split for ease of installation and immediate retrofit.
- are non-contacting in non-flooded applications.
- do not groove or damage the shaft.
- are maintenance free.
- are custom engineered to meet the specifications and operating environment of your equipment.



# GEARBOX REQUEST FOR QUOTE



## Data Needed For Quote

**CURRENT SEALING SOLUTION:** Lip Laby Other \_\_\_\_\_

**SHAFT POSITION:** Horizontal Vertical Up Vertical Down

**BEARING TYPE:** Ball Sleeve Roller Other \_\_\_\_\_

**MOUNTING:** Standard Press-Fit Flange Other \_\_\_\_\_

**PRIMARY FOCUS:** Contamination Lube Retention Both

**LUBE TYPE:** Oil Grease Oil Mist Forced Oil System

If oil, is the oil level above the shaft (flooded)? Yes No

**FIRST OBSTRUCTION:** Step Keyway Other \_\_\_\_\_

**AXIAL MOVEMENT:** \_\_\_\_\_

**SHAFT SPEED:** \_\_\_\_\_

**MISALIGNMENT:**

Diametric Run Out Greater Than .005" TIR? Yes No

If yes, how much? \_\_\_\_\_

Shaft To Bore Misalignment Greater Than .007" TIR? Yes No

If yes, how much? \_\_\_\_\_

**TEMPERATURE AT SEAL:** °C | °F Min \_\_\_\_\_ Max \_\_\_\_\_

**ENVIRONMENT:** \_\_\_\_\_

**HOUSING TYPE:** Solid Split

**SEAL TYPE:** Solid Split

**CONSTRUCTION MATERIAL:** Bronze Stainless Other \_\_\_\_\_

**TOTAL PIECES OF EQUIPMENT:** \_\_\_\_\_

**CONTACT FOR QUESTIONS:** \_\_\_\_\_

## BRIEFLY DESCRIBE THE APPLICATION

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Fax RFQ sheet to 309-787-6114 or email [info@inpro-seal.com](mailto:info@inpro-seal.com)