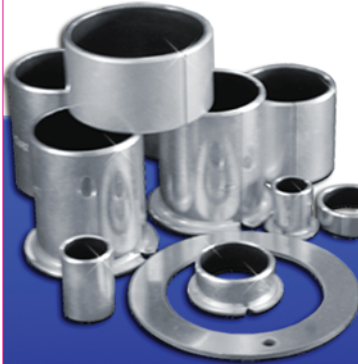


Size: 4.25" x 5.5"

## TU™ STEEL-BACKED PTFE Lined SELF-LUBRICATING BEARINGS



We've got the right TU™ self-lubricating bearings for your application.

Isostatic Industries, Inc.  
**ISOSTATIC**

800-621-5500

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# ISOSTATIC™

LEADERS IN BRONZE and TU BEARINGS

**Isostatic Industries**, leader in OILUBE powdered metal and CENTURY cast bronze bearings, offers its full line of TU™ Steel-backed, PTFE lined, self-lubricating bearings to meet performance demands dependably and economically.

### When performance counts, TU™ delivers.

- PV Performance: PV's up to 51,000 psi-fpm with continuous operation and a short term limit of 102,000 psi-fpm. These PV's reflect dry usage, and increase significantly with lubrication.
- Speeds: 1,000 fpm dry and 1,900 fpm lubricated.
- Loads: Dynamic pressures to 20,300 psi, and static loads to 36,250 psi. Excellent resistance to shock loading.
- temperatures: -328° to +536° F.

### Isostatic TU™ Bearings: simple, convenient, versatile & dependable.

- Motion: Excellent for rotating, oscillating, swinging and sliding motions.
- No machining required on the pre-finished surface.
- Easy installation with interference fit.
- Thin and compact requiring minimum space.
- Resistant to dusty and dirty environments.
- Minimum wear and excellent operating life.
- Good thermal conductivity.
- Good electrical conductivity.
- High chemical resistance and capability.
- Low static and dynamic coefficient of friction.

FRONT

## NOW AVAILABLE TP™ LEAD-FREE From Isostatic Industries Steel-Backed PTFE Lined Self-Lubricating Bearings



We've got the right TP™ self-lubricating bearings for your application.

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### Sizes and Designs:

- TP™ Bearings are available in Sleeve, Flange and Thrust Washer designs.
- Available in a wide range of both inch and metric sizes.
- Special sizes available on request.

### Applications:

Isostatic TP™ Bearings are versatile. The unique characteristics of TP™ Bearings lend themselves to a wide range of diverse areas including: Agriculture; Packaging; Marine; Truck and Automotive; Lawn and Garden; Business machines; Materials handling; Domestic Appliances; Valves and hydraulics; Tools

### Benefits:

- Lead-Free
- No loss in performance compared to TU™ Bearings
- RoHS and REACH compliant
- Competitively priced



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BACK