# I-Power Series – Expanding the Standard Locknut product lineup



#### Setting a new standard for Type E and S2000 Bearings

Standard Locknut is pleased to introduce our new I-Power Series of engineered mounted roller bearings. With this launch, we celebrate a new era of expanded product offering. I-Power is the latest mounted bearing systems from Standard Locknut, a premier manufacturer and supplier of engineered mounted bearings and accessories for more than 80 years.

The new line consists of the I-Power Type E mounted tapered roller bearings and S2000 mounted spherical roller bearings. Both offer advanced performance features and durability to meet the toughest industrial application challenges and competitive pricing.

# Key characteristics of I-Power Series mounted roller bearings



#### **Type E Mounted Tapered Roller Bearings**

Value-focused, high-capacity double row, tapered roller bearing solution designed for the most demanding industrial applications. These bearings are dimensionally interchangeable with other brands of Type E bearings and feature cast iron housing with solid cast feet. Type E bearings come standard with dual locking collars with set screws at 65° and are pre-assembled and pre-lubricated ready out of the box.

#### **S2000 Mounted Spherical Roller Bearings**

Our S2000 line is a proven, robust, and highly reliable line of double row, spherical roller bearings. They are built to withstand severe shock loads and vibration. Pre-lubricated with engineered approved grease, S2000 bearings come in cast-iron housing with solid cast feet for durability and reliability in harsh environments.





### Features and Benefits

- Ready to go out of the box: I-Power Series bearings come pre-assembled and pre-lubricated for easy installation
- Maximum application flexibility: Dimensionally interchangeable competitive products for greater flexibility
- Extreme durability: Cast iron housing and solid bases provide durability in the most demanding environments
- High-quality manufacturing standards: Lower maintenance costs and optimized performance
- A variety of housing options: Available in a wide range of housing types and finishes

## **I-Power Series product options**

#### Type E Mounted Tapered Roller Bearings

- Two-bolt pillow block with size ranges from 1-3/16" to 3-1/2"
- Four-bolt pillow block with size ranges from 2-1/4" to 4"
- Four-bolt flange with size ranges from 1-7/16" to 3-15/16"

#### S2000 Mounted Spherical Roller Bearings

- Two-bolt pillow block with size ranges from 1-3/8" to 3-7/16"
- Four-bolt pillow block with size ranges from 2-7/16" to 4"
- Four-bolt flange with size ranges from 1-7/16" to 4"





## Industry and application examples

#### **Type E Roller Bearings**

- Processing Equipment
- Material Handling
- Air Handling Equipment
- HVAC and Vibrating Equipment
- Mixers and Washers
- Ovens and Furnaces

#### S2000 Roller Bearings

- Aggregate and Cement
- Metal Mills
- Power Generation
- Pulp and Paper
- Material Conveying
- Waste Management/ Wastewater Treatment

## **Product shipments**

The I-Power Series Type E bearings will be available for shipment in August, 2025, while the I-Power Series S2000 bearings will be ready for shipment in September, 2025. Both product lines will initially ship from our warehouse in Westfield, Indiana, and in the future from our Fresno, California warehouse as well.

## A History of Manufacturing Excellence

Standard Locknut and Miether Bearing have been serving a wide range of industries with specialty bearing, housing, seals and accessories for more than 80 years. We offer a broad variety of precision engineered mounted bearing and accessory products machined to precise tolerances and dimensions.

Whatever your industrial bearing and accessory needs, you can count on Standard Locknut to deliver high-quality products on time, every time.



Contact us today:

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