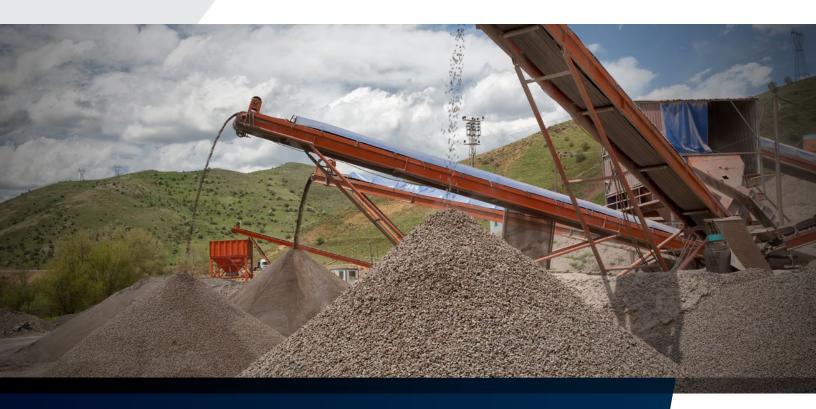
# PT Select



# PT SELECT MOUNTED SPHERICAL ROLLER BEARINGS

A TRUSTED, COMPETITIVE SOLUTION



**FREGAL**Rexnord

## Let Our Bearing Offering Make Your Job Easier

#### PROVEN BEARING QUALITY

We understand the high quality of your bearing designs is critical to uptime, so it's critical to us. That's why we test every bearing that leaves our facility before it ships to you.

- Product qualification process through custom-built, state-of-the-art testing confirms the bearing's quality and reliability
- Spin testing under load ensures against defects to the rollers or raceway, eliminating the potential for bearing "chatter" after installation
- All printed performance values validated through laboratory testing at the Regal Rexnord™ Innovation Center, an independent, accredited laboratory
- Backed by our standard Regal Rexnord warranty, with optional two-year warranty by registering on Rexnord.com



Spin testing under load ensures against defects to each bearing's rollers or raceway.

#### **NEW ONLINE TOOLS**

- Efficient e-commerce experience with real-time inventory availability, online order tracking, and more
- Online hassle-free bearing selection and ordering
- Exclusive QR code on your bearings for instant access to critical documents
- Free Rexnord® Connect™\* app for competitive interchange guides, videos, and more
- Free Augment app available for download to experience our bearings in 3D

#### OFF-THE-SHELF SOLUTIONS WITH QUICK TURNAROUND

We designed PT Select to meet customer's quality, delivery and availability needs.

- Designed with state of the art technology, and decades of application knowledge that strike the perfect balance of durability and value for a wide range of off-theshelf configurations
- The bearing you need is always in stock, providing fast order turnarounds
- Intuitive and user-friendly nomenclature

#### ENGINEERED BEARING SEALS FOR INCREASED PRODUCT LIFE

Designed for efficiency, the bearing delivers the seal performance your environment requires.

- Standard triple lip and clearance seal provide maximum ingress protection against contaminants which are a leading cause of bearing failure
- Clearance seal reduces operating temperatures at higher speeds
- Features nitrile material with protective metal shield



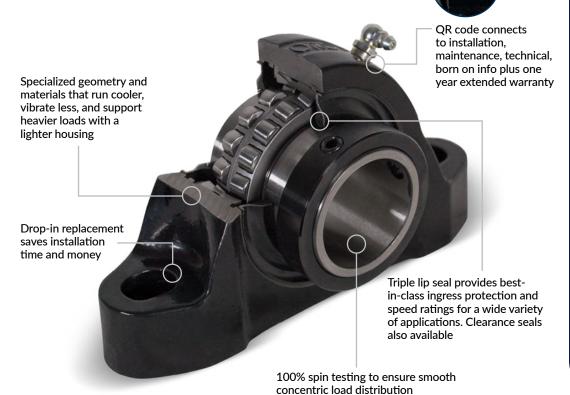


Three points of contact (shown above) provide superior ingress protection against contaminants.



<sup>\*</sup> Connect is believed to be the trademark and/or trade name of T-Mobile USA, Inc. and is not owned or controlled by Regal Rexnord Corporation or its affiliates.

#### **FEATURES & BENEFITS**



# Additional Features & Benefits

- State-of-the-art housing design allows increased strength while optimizing material
- Industry-standard dimensions for interchangeability with leading brands
- Standard, off-the-shelf sizes for quick turnaround needs
- Rugged metal retainer for increased strength and durability
- Shaft ready and prelubricated with our standard grease for normal operation

#### **BEARING HOUSING STYLE OPTIONS**



#### 2-bolt Pillow Block

- Bore range: 1-7/16 3-15/16 in
- Optional clearance seal
- Expansion unit available



#### 4-bolt Pillow Block

- Bore range: 1-15/16 4-7/16 in
- Optional clearance seal
- Expansion unit available
- 4-bolt Pillow Block Type E available for 3-1/2 in bore size



#### 2-bolt Pillow Block — Type E

- Bore range: 1-7/16 3-7/16 in
- Optional clearance seal
- Expansion unit available



#### Flange Block

- Bore range: 1-7/16 3-15/16 in
- Optional clearance seal
- Expansion unit available



#### Flange Block — Type E

- Bore range: 1-7/16 3-15/16 in
- Optional clearance seal
- Expansion unit available



#### **Piloted Flange**

- Bore range: 1-7/16 4-7/16 in
- Optional clearance seal
- Expansion unit available

#### **KEY INDUSTRIES**

Aggregate

Air & Fluid Handling

Cement

Material Handling

Package Handling

#### **KEY APPLICATIONS**

Conveyors

Fans and Blowers



#### **Nomenclature**

Our bearings are consistent with industry standards and provide intuitive nomenclature, making your bearing selection and ordering process easier.

SYMBOL	DESCRIPTION	P2B - 107 - C E
EFB EP2B EP4B FB FC P2B P4B	Type E Flanged Unit; 4-bolt square Type E 2-Bolt Pillow Block Type E 4-Bolt Pillow Block Flanged Unit; 4-bolt square Flanged Cartridge Unit; 4-bolt round 2-Bolt Pillow Block 4-Bolt Pillow Block	
107 111 115 203 207 208 211 215 307 308 315 407	1-7/16" 1-11/16" 1-15/16" 2-3/16" 2-7/16" 2-1/2" 2-11/16" 2-15/16" 3-7/16" 3-1/2" 3-15/16" 4-7/16"	
T C Blank E	Triple Lip Seal Clearance Seal  Fixed Expansion	

### The Complete Regal Rexnord™ Roller Bearing Offering

Regal Rexnord customers have depended on our premium, quality roller bearing design, performance and technical support for decades. Unsure of which Regal Rexnord Bearing offering is right for your application?

- PT Select Mounted Spherical Roller Bearings for off-the-shelf reliability to make your job easier
- Link-Belt® Roller Bearings as your trusted workhorse for demanding applications
- Rex® Roller Bearings for custom-engineered solutions for specialized equipment



## PT Select

#### Motion Control Solutions Regal Rexnord

Contact us: rexnord.com/contact

regalrexnord.com

The proper selection and application of products and components, including assuring that the product is safe for its intended use, are the responsibility of the customer. To view our Application Considerations, please visit <a href="https://www.regalrexnord.com/Application-Considerations">https://www.regalrexnord.com/Application-Considerations</a>. To view our Standard Terms and Conditions of Sale, please visit <a href="https://www.regalrexnord.com/Terms-and-Conditions-of-Sale">https://www.regalrexnord.com/Terms-and-Conditions-of-Sale</a> (which may redirect to other website locations based on product family).

"Regal Rexnord" is not indicative of legal entity. Refer to product purchase documentation for the applicable legal entity.

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