

PT Select Mounted Spherical Roller Bearings



Engineered for a Trusted, Competitive Solution

Building on more than 125 years of expertise, every PT Select Mounted Spherical Roller Bearing has been designed to provide the quality and performance you've come to trust from Rexnord. Backed by a team of experienced engineers, you'll benefit from our off-the-shelf solutions that offer quick turnaround, and online resources at Rexnord.com to make your experience with us even smoother.



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 Rexnord Innovation Center, an independent, accredited laboratory
- **Backed by our standard Rexnord warranty, with optional two-year warranty by registering on [Rexnord.com](https://www.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

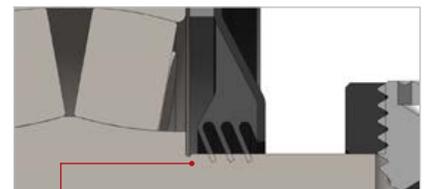
We designed PT Select to meet customer's quality, delivery and availability needs.

- 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-the-shelf 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.

Features & Benefits

Specialized geometry and materials that run cooler, vibrate less, and support heavier loads with a lighter housing

Drop-in replacement saves installation time and money

QR code connects to installation, maintenance, technical, born on info plus one year extended warranty

Triple lip seal provides best-in-class ingress protection and speed ratings for a wide variety of applications. Clearance seals also available

100% spin testing to ensure smooth concentric load distribution

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

The Complete Rexnord Roller Bearing Offering

Rexnord customers have depended on our premium, quality roller bearing design, performance and technical support for decades. Unsure of which 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



To learn more, North American customers please call 317-273-5781

to speak with our Rexnord Bearing Technical Support team.

All other inquiries:

866-REXNORD/866-739-6673 (toll-free within the U.S.) or 414-643-2366 (Outside the U.S.)

www.rexnord.com/PTSelect