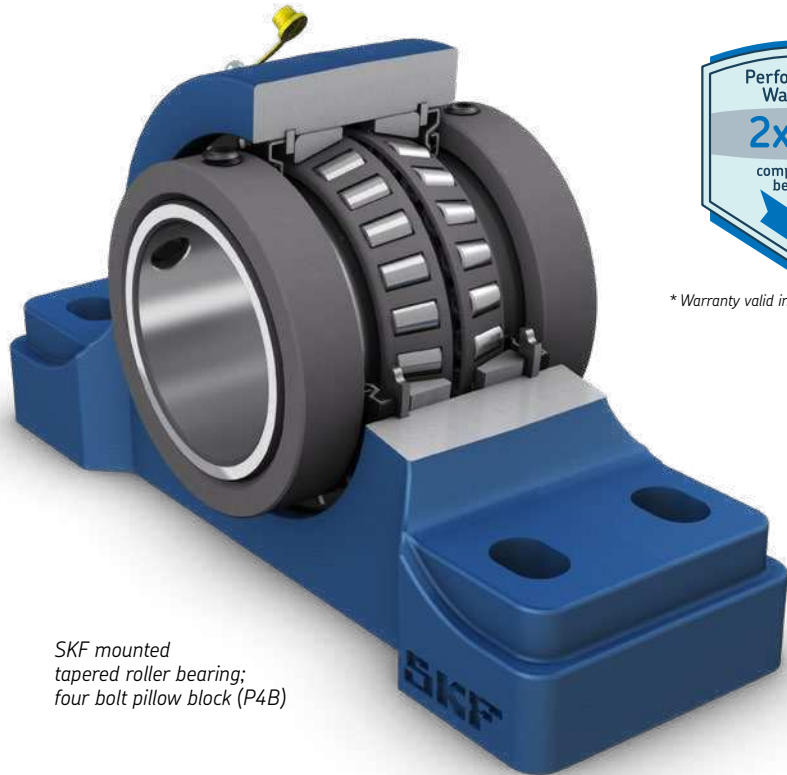


SKF bearings + CR Seals = An exponentially better Type E bearing unit

The tapered roller bearings in our new Type E units are among the world's best. But the reason that they're the best choice for heavily contaminated applications is because we've paired them with CR Seals technology.

Backed by over a century of proven sealing expertise, the CR Seals in SKF mounted tapered roller bearings provide robust, long-lasting protection against contaminant ingress and lost productivity, backed by our performance warranty.

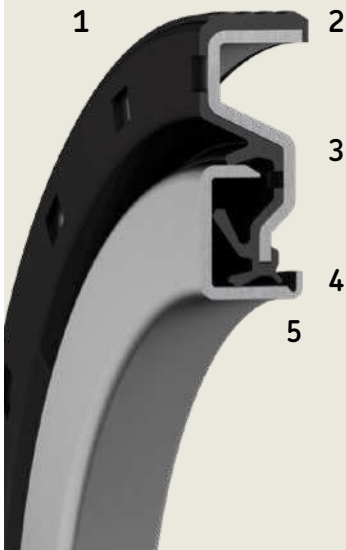


SKF mounted
tapered roller bearing;
four bolt pillow block (P4B)



* Warranty valid in US and Canada only.

The CR Seals in the unit offer several lines of defense against contamination



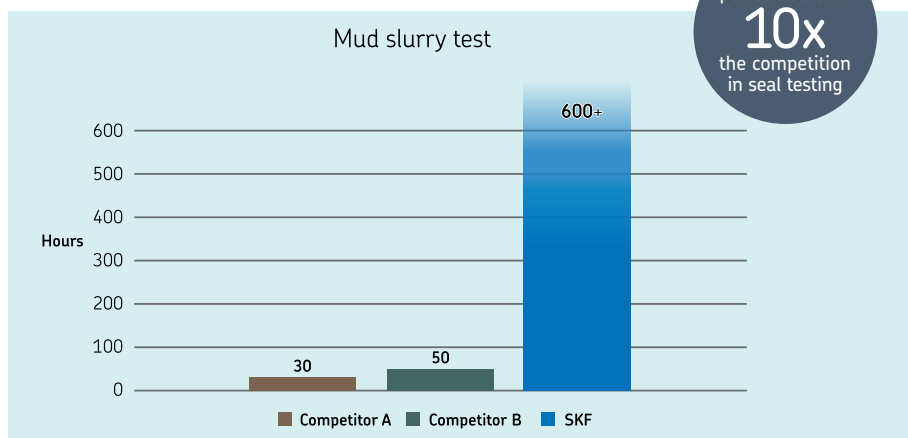
- 1) Hydrogenated nitrile rubber (HNBR):** The high performance HNBR sealing material provides excellent resistance to wear and high temperatures for long service life.
- 2) Full rubber outside diameter:** Improves static sealing inside the housing.
- 3) Multiple sealing lips:** Designed to exclude the harshest contamination (dirt, mud, water, sand, and powder) for maximum protection in the toughest environments.
- 4) Relubrication:** Seal is designed to accommodate bearing relubrication without risk of damage to the sealing lips. The seal is grease purgeable.
- 5) Unitized design:** Rotating wear sleeve is integrated with the seal body to create a very robust cassette seal.

CR Seals®

Superior sealing performance

Field reports indicate that contamination is the primary mode of failure for Type E units. As a leading bearing supplier that also manufactures seals, SKF understands how seals play a critical role in a Type E's performance. To make sure our units perform in the demanding environments they're in, we subjected our seals and our competitors' seals to worst-case industrial environments.

On the competitors' seals, the test had to be stopped anywhere from 5 – 50 hours due to seal leakage while the CR Seal from SKF performed over 10x the next best competitor.



CR Seal from SKF outperformed competitors by at least 10x.
Tests for the CR Seals were suspended at 600+ hours with zero contamination or leakage.

SKF Mounted tapered roller bearings product range

Interchangeable with current market offer

P2BE

1 3/16 in – 3 1/2 in
35 mm – 90 mm



F4BRPE

1 3/16 in – 4 in
35 mm – 100 mm



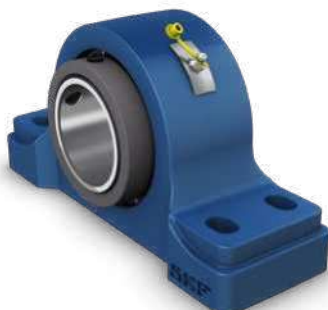
F4BE

1 3/16 in – 4 1/2 in
35 mm – 115 mm



P4BE

2 1/4 in – 5 in
60 mm – 125 mm



F6BRPE

4 7/16 in – 5 in
110 mm – 125 mm



TATUE

1 3/4 in – 4 in
45 mm – 100 mm



Where to buy: <https://skf.li/yvydfh>

skf.com