

High-Precision Sliding Bearing

This high-precision sliding bearing is designed for demanding industrial applications. It features hardened steel races and precision-ground balls, ensuring smooth and low-friction operation for reliable performance and extended service life.



Overview

High-Precision Performance

This high-precision sliding bearing is engineered for demanding industrial environments where reliability is paramount. Featuring hardened steel races and precision-ground components, it ensures smooth, low-friction operation even under substantial loads. Designed for extended service life, this bearing is an ideal solution for electric motors, gearboxes, and various high-speed rotating machinery.

Technical Specifications

Suitable Applications

- Electric Motors
- Gearboxes
- Rotating Machinery

Bearing Type	Sliding Bearing
Material	Hardened Steel

Performance Highlights

Performance Metrics

1 Low

Friction Level

1 High

Precision Grade

Operational Capabilities

High-Speed Operation • High-Load Capacity • Extended Service Life