

High-Precision Rolling Bearing

This high-precision rolling bearing is designed for demanding applications. It features hardened steel races and precision-ground rolling elements for optimal load distribution and smooth operation.



Product Overview

Precision Engineered Rolling Bearing

This high-precision rolling bearing is specifically engineered for demanding industrial applications requiring consistent performance under stress. Featuring hardened steel races and precision-ground rolling elements, it ensures optimal load distribution and exceptionally smooth operation. Designed to minimize friction and wear, this component offers a long service life, making it an ideal choice for high-speed and high-load environments.

Technical Specifications

Common Applications

- Industrial machinery
- Automotive systems
- High-speed rotating equipment
- Heavy-duty mechanical assemblies

Performance Key Metrics

1 High

Precision Grade

100 High

Load Capability

Material & Build

Hardened steel races, Precision-ground elements, Low-friction design, Wear-resistant