

# Precision Ball Bearings

High-quality ball bearings are designed for smooth and efficient operation in various mechanical applications. These bearings feature hardened steel races and precision-ground balls for reduced friction and extended service life.



## Product Overview

### Precision Engineering for Rotating Machinery

These precision ball bearings are designed to provide smooth, efficient operation across a wide range of industrial mechanical applications. Built with hardened steel races and precision-ground balls, they are engineered to minimize friction and deliver an extended service life. Their robust design ensures dimensional accuracy and high load-bearing capacity, making them an ideal choice for electric motors, power tools, and various high-performance rotating equipment.

## Technical Specifications

### Primary Applications

- Electric Motors
- Power Tools
- Rotating Machinery

### Performance Benefits

Reduced Friction • Extended Service Life • High Load-Bearing Capacity • Dimensional Accuracy

### Material Construction

Hardened Steel Races, Precision-ground Balls