

# Precision Ball Bearings

High-precision ball bearings designed for demanding applications requiring smooth operation and minimal friction. These bearings feature hardened steel races and precision-ground balls for optimal load distribution and extended service life.



## Product Overview

### High-Precision Performance

These precision ball bearings are engineered for demanding industrial applications that require smooth operation and minimal friction. Constructed with hardened steel races and precision-ground balls, they ensure optimal load distribution and an extended service life. Their versatile design makes them an ideal choice for electric motors, gearboxes, and various types of rotating machinery.

## Technical Specifications

### Key Benefits

- Minimal friction operation
- Optimal load distribution
- Extended service life

### Construction Materials

Hardened Steel Races, Precision-Ground Balls

## Applications

### Suitable Applications

Electric Motors • Gearboxes • Rotating Machinery