

# Precision Rolling Bearing

This high-precision rolling bearing is designed for diverse industrial applications. It is suitable for high-speed and heavy-load conditions, providing improved load capacity.



## ADDITIONAL IMAGES



## Product Overview

### Industrial High-Precision Bearing

This precision rolling bearing is engineered for demanding industrial applications requiring high-speed operation and heavy-load capacity. Constructed with hardened steel races and precision-ground balls, it ensures superior durability and smooth performance. The optimized cage design significantly reduces friction, contributing to an extended service life in challenging environments.

## Key Features

### Performance Metrics

**1 High**

Operating Efficiency

**2 Heavy**

Load Handling

## Technical Specifications

### Design Advantages

- Optimized cage design
- Reduced friction operation
- Extended service life
- High-speed compatibility

### Application Suitability

High-speed • Heavy-load • Industrial

### Construction Materials

Hardened Steel, Precision-ground Balls