

# Hardened Steel Rolling Bearing

Precision rolling bearing designed for high load and smooth operation. It features hardened steel balls and races for durability and extended life.



## Product Overview

### Industrial Precision Bearing

This hardened steel rolling bearing is engineered for high-performance industrial environments requiring consistent rotary motion. Its construction utilizes premium hardened steel balls and races, ensuring exceptional durability and longevity under significant load conditions. Designed for reliability, it provides smooth operation in demanding mechanical applications.

## Key Features

### Performance Metrics

**1 Grade**

High Load Capability

### Material Composition

Hardened Steel, Precision Engineered

## Application Specifications

### Application Areas

- Rotary motion support
- High-load industrial machinery
- Extended-life mechanical systems

## Quality Standards

### Quality Certifications

Precision Graded • Industrial Rated