

# Needle Roller Bearing

This precision-engineered needle roller bearing is designed for high load capacity and reduced friction. The hardened steel rollers and raceways ensure durability and extended service life.



## Product Overview

### Precision Needle Roller Bearing

These precision-engineered needle roller bearings are designed to deliver high load capacity while minimizing friction in demanding mechanical environments. Featuring a compact, space-saving design, they ensure optimal performance in confined spaces without compromising structural integrity. Built with hardened steel rollers and raceways, these bearings provide exceptional durability and an extended service life for critical rotational applications.

## Technical Specifications

### Primary Applications

- Automotive Systems
- Industrial Machinery
- Aerospace Components

### Key Features

High Load Capacity, Reduced Friction, Compact Design, Hardened Steel Construction

## Performance Metrics

### Performance Highlights

**100 %**

Durability Rating

**1 Low**

Friction Coefficient