

# Tapered Roller Bearing

These tapered roller bearings are designed to handle both radial and axial loads. The tapered geometry allows the bearing to handle high loads and provide smooth operation.



## Product Overview

### High-Performance Tapered Roller Bearing

These tapered roller bearings are engineered to manage both radial and axial loads simultaneously, making them ideal for heavy-duty industrial applications. Featuring a robust construction with an inner ring, outer ring, tapered rollers, and a retaining cage, this design ensures smooth operation and high load capacity. The separable design significantly simplifies mounting and maintenance procedures, while the durable steel composition guarantees long-lasting performance in demanding environments.

## Technical Specifications

### Design Features

Separable Design • Tapered Geometry • High Load Capacity

### Load Capability

Radial Load, Axial Load

### Material

Steel

## Applications

### Typical Applications

- Automotive axles
- Gearboxes
- Heavy-duty machinery