

Tapered Roller Bearing

This tapered roller bearing is engineered to manage both radial and axial loads efficiently. Its design includes tapered rollers, an inner ring (cone), and an outer ring (cup).



Overview

High-Performance Tapered Roller Bearing

This tapered roller bearing is engineered to efficiently manage combined radial and axial loads in demanding environments. Its specialized design, featuring an inner ring, outer ring, and precision-tapered rollers, ensures smooth operation and high load-bearing capacity. Ideal for automotive applications and industrial gearboxes, it provides reliable performance for heavy-duty machinery.

Key Metrics

Performance Highlights

7815 A

Model Series

Technical Design

Components

- Inner ring (cone)
- Outer ring (cup)
- Tapered rollers
- Retaining cage

Load Capability

Radial Loads, Axial Loads, High Load Capacity

Applications

Industrial Applications

- Automotive systems
- Industrial gearboxes
- Heavy machinery
- Mechanical power transmission

Product Details

Bearing Type

Tapered Roller

Model Identification

7815A