

Tapered Roller Bearing

Tapered roller bearings are designed for combined loads, managing high radial and axial forces. The conical rollers and hardened steel construction provide durability for applications like automotive axles and heavy machinery.



Product Overview

High-Capacity Tapered Roller Bearing

These tapered roller bearings are engineered to handle significant combined radial and axial loads simultaneously. Their conical geometry ensures that contact lines converge at a single apex, providing exceptional stability and support under heavy operational stress. Constructed from high-quality, hardened steel, these bearings are built to offer superior durability and wear resistance in demanding industrial environments.

Technical Specifications

Key Features

Shock Load Resistant • High Durability • Wear Resistant

Load Handling

High Radial Load, Axial Load Support

Material Composition

Hardened high-quality steel

Industrial Applications

Typical Applications

- Automotive axles
- Gearboxes
- Heavy machinery