

Tapered Roller Bearing

This high-precision tapered roller bearing is designed to withstand combined radial and axial loads, offering exceptional performance and durability. The tapered rollers and raceways ensure true rolling motion, which reduces friction and heat generation.



Product Overview

High-Precision Performance

This tapered roller bearing is engineered for demanding industrial applications requiring reliability and longevity. It is specifically designed to manage combined radial and axial loads efficiently, ensuring smooth operation. Crafted from premium high-quality steel, the component offers superior load-carrying capacity while minimizing friction and heat during rotation.

Technical Specifications

Supported Loads	Radial, Axial, Combined
Material Composition	High-quality steel

Application

Common Industrial Applications

- Gearboxes
- Automotive axles
- Heavy-duty machinery

Performance Features

Key Design Advantages

Reduced friction • Low heat generation • Extended service life • High load capacity