

# Cylindrical Roller Bearing

Cylindrical roller bearings use cylindrical rollers to separate moving parts. They are designed for heavy radial loads, offering high capacity and moderate speed capabilities.



## Overview

### High-Performance Cylindrical Roller Bearing

These cylindrical roller bearings are engineered to manage heavy radial loads with precision and reliability. Featuring a robust construction, they utilize cylindrical rollers to maintain optimal separation between moving parts, ensuring smooth operation. Designed for demanding industrial environments, they are ideal for applications such as gearboxes, electric motors, and pumps where high load capacity and moderate speed capabilities are required.

## Technical Specifications

Primary Load Capacity	Heavy Radial Loads
Speed Capability	Moderate

## Key Features

Design Highlights	Robust Construction, Precise Roller Guidance, High Radial Load Capacity, Misalignment Accommodation
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## Applications

### Typical Applications

- Gearboxes
- Electric Motors
- Pumps
- Industrial Machinery