

Cylindrical Roller Bearing

High-precision cylindrical roller bearings designed for heavy-duty applications. These bearings feature robust construction with hardened steel rollers and raceways, ensuring optimal load distribution and extended service life.



ADDITIONAL IMAGES



Product Overview

High-Performance Cylindrical Roller Bearings

These cylindrical roller bearings feature linear contact between the rollers and raceway, providing superior radial load capacity. Designed for high-speed rotation, they offer minimal friction between the rolling body and the retaining edge. The separable structure allows for easy installation, making them an ideal choice for heavy-duty industrial machinery and gearboxes.

Technical Specifications

Precision Rating

P0 • P6 • P5 • P4

Clearance Options

C0, C2, C3, C4, C5

Vibration Grades

V1, V2, V3, V4

Seals Type

OPEN, Z, ZZ, 2RS

Materials and Construction

Cage Material Options

- Steel
- Copper
- Nylon
- Polyamide

Bearing Material

Gcr15, Carbon Steel, Ceramic, Plastic

Compliance and Usage

Certifications

ISO9001:2008

Applicable Industries

- Manufacturing Plant
- Machinery Repair Shops
- Food & Beverage Factory
- Retail
- Construction works
- Energy & Mining

Configuration Types

Bearing Configuration Guide

Category	Types
Single Row	NU, NJ, NUP, N, NF
Double Row	NNU, NN