

# Thrust Cylindrical Roller Bearing

This thrust cylindrical roller bearing is designed for heavy axial loads. It features precision-engineered cylindrical rollers and raceways for optimal load distribution and smooth operation.



## ADDITIONAL IMAGES



## Product Overview

### High-Capacity Thrust Support

These thrust cylindrical roller bearings are precision-engineered to handle heavy axial loads in demanding industrial environments. Constructed from high-quality steel, the design incorporates a shaft washer, housing washer, and a robust roller and cage assembly to ensure optimal load distribution. Engineered for durability, these bearings minimize friction and wear, providing smooth and reliable performance for heavy machinery and gearboxes.

## Technical Features

### Key Components

- Shaft Washer
- Housing Washer
- Roller and Cage Assembly
- Hardened Steel Rollers

### Bearing Configuration

Thrust Cylindrical, High-Capacity, Heavy Duty

## Compatibility

### Typical Applications

- Industrial Gearboxes
- Cranes
- Heavy Machinery
- Machine Tools

## Model Variants

### Available Series

Series Category	Sample Models
Standard Models	81220, 81122, 81124, 81126
TN Series	TN81222, TN81224, TN81226, TN81228
Heavy/High Load	M89420, M89422, M89424, M89426