

# Cylindrical Roller Bearing for Generators

High-precision cylindrical roller bearing designed for demanding applications. It features a robust construction with hardened steel components, ensuring exceptional load-bearing capacity and durability.



## Product Overview

### High-Precision Generator Bearing

This cylindrical roller bearing is engineered specifically for demanding applications within electric power transmission and distribution systems. Featuring robust construction with hardened steel rings and precision-guided rollers, it is designed to maximize operational efficiency while minimizing friction. Ideally suited for generators and heavy-duty rotating equipment, this component ensures reliable performance and an extended service life.

## Technical Specifications

### Construction Materials

- Hardened steel outer ring
- Hardened steel inner ring
- Hardened steel cylindrical rollers

Component Type	Cylindrical Roller Bearing
Primary Applications	Generators, Electric Power Transmission, Distribution Systems, Heavy-duty Rotating Equipment

## Performance Features

### Operational Highlights

**1 High**

Load-bearing Capacity

**1 Minimized**

Friction Level

### Design Advantages

High-precision • Robust construction • Extended service life • Reliable performance