

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