

# Cylindrical Roller Bearing NU332 EM

This cylindrical roller bearing is designed with optimized internal geometry for enhanced load-carrying capabilities. It delivers reliable performance in industrial machinery such as gearboxes and pumps.



## Product Overview

### Cylindrical Roller Bearing NU332 EM

The NU332 EM is a high-precision single-row cylindrical roller bearing engineered for demanding industrial environments. It features a robust design optimized for enhanced load-carrying capacity and extended service life, making it ideal for medium and large motors, generators, and machine tool spindles. This bearing is designed to minimize friction and noise, ensuring reliable operation under high radial loads.

## Technical Specifications

### Available Clearances

- CN
- C2
- C3
- C4
- C5

### Precision Grade

ABEC-1 • ABEC-3 • ABEC-5

### Design Classification

Single Row Cylindrical Roller Bearing

### Material

Gcr15

### Cage Types

EM Double Assembly Copper, EM Pressed Steel, EP-Nylon

## Application & Usage

### Key Applications

- Medium and large motors
- Generators
- Internal combustion engines
- Gas turbines
- Machine tool spindles
- Deceleration devices
- Material handling machinery

## Logistics

### Packaging Standard

Individual box with plastic bag, cartons, and wooden cases