

# Spherical Roller Bearing

This spherical roller bearing is suitable for papermaking machinery, reducers, and railway vehicle axles. It is also used in gear boxes, rolling mill rolls, crushers, vibrating screens, printing machinery, and woodworking machinery.



## Product Overview

### High-Performance Spherical Roller Bearings

These professional-grade spherical roller bearings are engineered to handle heavy radial and axial loads while accommodating significant shaft misalignment. Designed for high-performance industrial environments, they ensure smooth, reliable operation in demanding applications such as heavy-duty machinery, gearboxes, and large-scale industrial equipment. Precision-ground rollers and raceways work together to minimize friction and optimize load distribution for extended service life.

## Technical Specifications

### Design Options

- CA - Retainer type
- K - Tapered bore
- W33 - Lubrication groove and holes
- C3 - Internal clearance
- MW - Machined brass cage
- P6 - Precision tolerance

### Ideal Use Cases

Heavy-duty Industrial Machinery • Gearboxes • Construction Equipment • Mining Machinery

### Available Series

222 series, 223 series, 230 series, 231 series, 232 series, 240 series, 241 series, 293 series, 294 series