

Spherical Roller Bearing with Steel Cage

This spherical roller bearing features double row rollers for enhanced performance. The cage is made of steel and is available in CC, MB, and CA types.



ADDITIONAL IMAGES



Product Overview

High-Performance Spherical Roller Bearings

These double-row spherical roller bearings are precision-engineered to accommodate heavy radial loads alongside axial loads in both directions. Featuring a self-aligning design, they reliably tolerate misalignment between the shaft and housing in demanding heavy-duty environments. These components are essential for maintaining operational efficiency in heavy machinery, including mining equipment, construction apparatus, and industrial rolling mills.

Technical Dimensions

Bore Diameter Range (d)

100 mm

Min Bore Diameter

1600 mm

Max Bore Diameter

Outer Diameter Range (D)

200 mm

Min Outer Diameter

1800 mm

Max Outer Diameter

Configuration

Design Styles

- CC Type
- MB Type
- CA Type

Available Cage Materials

Steel, Brass

Key Features

Key Performance Attributes

Self-Aligning • Double Row Rollers • Heavy Radial Load Capacity • High Axial Load Tolerance