

Spherical Roller Bearing 24160 E CCK/W33

This spherical roller bearing is designed for high load capacity and self-aligning capabilities. The bearing features a double-row design, allowing it to accommodate both radial and axial loads.



Product Overview

High-Performance Spherical Roller Bearing

The 24160 E CCK/W33 is a double-row, self-retaining spherical roller bearing engineered for heavy-duty industrial applications. Featuring a solid outer ring with a concave raceway and robust barrel rollers, this unit provides exceptional self-aligning capabilities to handle shaft misalignment. Designed for reliability, it includes a lubrication groove and three holes in the outer ring to facilitate efficient maintenance and extended service life.

Technical Specifications

Precision Grade

P0 • P6

Bearing Type

Spherical Roller Bearing

Internal Clearance

C0, C3, C4

Material & Construction

Material Composition

- GCr15
- GCr15SiMn

Hardness (HRC)

60 HRC

Min Hardness

64 HRC

Max Hardness

Cage Material

Brass, Steel

Design Features

Lubrication System

Lubrication Groove & 3 Holes in Outer Ring

Closures

Unsealed/Sealed