

Spherical Roller Bearing 24100 Series

With the same center as the bearing, the spherically formed outer ring raceway can make self-alignment. Their rolling elements linearly come into contact with the raceways of inner ring and outer ring.



Overview

High-Performance Spherical Roller Bearings

These spherical roller bearings are engineered for demanding industrial applications requiring high load capacity and reliable performance. Designed to withstand heavy radial and axial loads, they offer smooth operation even under challenging conditions. Their robust construction and precision manufacturing ensure durability and long service life in diverse machinery and equipment.

Product Range

Available Series

213xx, 222xx, 223xx, 230xx, 231xx, 232xx, 239xx, 240xx, 241xx

Technical Features

Design & Suffix Variants

- CC: Standard design with steel cage
- CA: Design with reinforced brass cage
- E: Optimized internal design for increased load capacity
- K: Tapered bore (1:12 or 1:30)
- W33: Lubrication groove and holes in the outer ring

Quality Standards

Certifications

ISO 9001:2008