

Spherical Roller Bearing 2222CAK

This spherically formed outer ring raceway bearing allows for self-alignment with the same center as the bearing. The rolling elements linearly contact the raceways of the inner and outer rings, enabling it to withstand significant radial loads.



Product Overview

Spherical Roller Bearing Overview

This high-quality spherical roller bearing is engineered to accommodate heavy radial loads and axial loads in both directions. Featuring advanced self-aligning capability, it effectively compensates for shaft misalignment to ensure smooth operation and extended service life. It is an ideal solution for heavy machinery, industrial equipment, and demanding applications where reliability and performance are critical.

Certifications

Quality Standards

ISO 9001:2008

Available Series

Compatible Series Range

- 222xx Series
- 213xx Series
- 223xx Series
- 230xx Series
- 231xx Series
- 232xx Series
- 240xx Series
- 241xx Series
- 239xx Series

Technical Features

Key Capabilities

Self-Aligning • Heavy Radial Load Capacity • Axial Load Capacity • Double Direction Load Support