

# Self-Aligning Roller Bearing

This self-aligning roller bearing is designed to accommodate angular misalignment between the shaft and housing. It is capable of carrying heavy radial loads and moderate axial loads in both directions and is suitable for demanding industrial applications such as conveyors and gearboxes.



## Product Overview

### High-Performance Self-Aligning Roller Bearing

This self-aligning roller bearing is engineered to accommodate angular misalignment between the shaft and housing, providing reliable performance in conditions where shaft deflection or mounting errors are common. Featuring a two-row roller design and a spherical outer ring raceway, it excels in applications requiring high radial load capacity. Its robust construction makes it an ideal solution for demanding industrial machinery, including heavy-duty equipment, gearboxes, and conveyor systems.

## Technical Specifications

### Load Capacity

**1 High**

Radial Load Rating

**2 Moderate**

Axial Load Rating

### Design Features

Self-aligning, Two-row rollers, Spherical raceway, Heavy-duty

## Applications

### Industrial Applications

- Conveyor systems
- Industrial gearboxes
- Heavy-duty machinery