

Spherical Plain Bearing

Spherical plain bearings are radial sliding bearings that require maintenance. They feature spherically ground surfaces to accommodate misalignment in oscillating and rotating applications.



ADDITIONAL IMAGES



Product Overview

High-Performance Spherical Plain Bearings

These maintenance-required radial spherical plain bearings are engineered for demanding industrial environments. Featuring a spherically ground inner and outer ring interface, they are specifically designed to accommodate misalignment while providing smooth, reliable motion in oscillating or rotating applications. Their robust construction ensures long-term efficiency and durability under heavy loads.

Technical Specifications

Suitability

- Oscillating applications
- Rotating applications
- Heavy load industrial machinery
- High-speed equipment

Maintenance Type

Maintenance required

Key Features

Radial design, Spherical contact, Lubrication holes, High-precision

Performance Metrics

Performance Metrics

1 High

Load Capacity

1 Self-aligning

Alignment Capacity