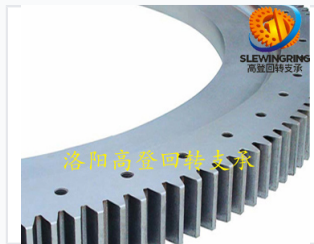


# Single-Row Four-Point Contact Ball Slewing Bearing

This slewing bearing features a compact and lightweight design. The balls make contact with the circular race at four points, allowing it to bear axial and radial forces, along with the resultant moment simultaneously.



## ADDITIONAL IMAGES



## Product Overview

### Compact High-Capacity Slewing Bearing

The single-row four-point contact ball slewing bearing is engineered for demanding industrial environments where axial, radial, and resultant moment loads must be supported simultaneously. Its design utilizes two seat rings to achieve a compact and lightweight footprint without sacrificing structural integrity. Ideal for heavy machinery, this bearing ensures smooth rotational movement and reliable load distribution.

## Technical Features

### Construction

- Two seat rings
- Hardened steel raceways
- Precision-ground balls
- Integrated outer ring gear teeth

### Design Type

Single-row four-point contact ball

### Load Capabilities

Axial Load, Radial Load, Moment Load

## Application Data

### Suitable Industries

Excavators • Cranes • Slewing Conveyors • Welding Arms • Industrial Robotics

### Performance Metrics

**4 count**

Contact Points