

Slewing Ring Bearing

This slewing ring bearing accommodates axial, radial, and moment loads acting singly or in combination. It provides smooth and reliable rotational movement for demanding conditions.



ADDITIONAL IMAGES



Product Overview

High-Performance Slewing Ring Bearings

Slewing ring bearings are engineered to handle axial, radial, and moment loads simultaneously in any direction. These versatile components facilitate both oscillating and rotating movements without the need for additional housings or shafts. With multiple configuration options including integral gear teeth and various rolling element types, they provide tailored solutions for heavy-duty machinery such as cranes and excavators.

Technical Specifications

Gear Options

No Gear • Internal Gear • External Gear

Sealing and Protection

- Dustproof
- Leak grease proof
- Airproof options available

Bearing Types

Ball Bearing, Roller Bearing, Ball-Roller Bearing

Structure Options

Single-row, Double-row, Three-row

Installation

Mounting Features

- Direct seating surface mounting
- Integral mounting holes
- Flanged (outer or inner ring) options
- Bolt hole configurations