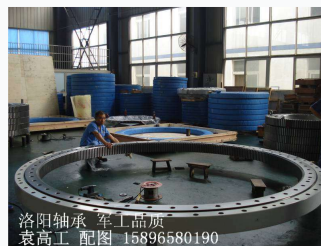


Slewing Ring Bearing 200-6200mm Diameter

Slewing ring bearings are available in diameters from 200 to 6200mm. These bearings are suitable for heavy machinery requiring reliable rotational movement and load support.



ADDITIONAL IMAGES



Product Overview

High-Precision Slewing Ring Bearings

These heavy-duty slewing ring bearings are engineered for demanding industrial applications requiring reliable rotational movement and high load capacity. With a comprehensive size range from 200mm to 6200mm in diameter, they are designed to handle significant axial, radial, and moment loads. The bearings feature robust construction with induction-hardened gear teeth, ensuring durability and precision in critical environments such as renewable energy, defense, and heavy manufacturing.

Technical Specifications

Diameter Range

200 mm

Minimum Diameter

6200 mm

Maximum Diameter

Load Capabilities

Axial Load, Radial Load, Moment Load, High Precision

Key Applications

Primary Industries

- Wind Power Generation
- Defense & Radar Systems
- Satellite Monitoring & Antenna Systems
- Heavy Industrial Machinery
- Steel Manufacturing (Ladle Turrets)
- Oil Press Equipment

Proven Track Record

Performance Milestones

Application	Key Detail
Wind Turbines	1.5MW Blade & 2MW Shaft Bearings
Satellite Antenna	65-meter antenna dock bearing
Steel Industry	450T Ladle Turret Bearings
Heavy Machinery	18.5k Ton Oil Press Machine Bearing