

Slewing Ring Bearing for Heavy Rotation

This rotational rolling-element bearing enables controlled rotation between components. It is engineered to simultaneously handle axial and radial loads, as well as tilting moments.



Product Overview

Heavy-Duty Slewing Ring Bearing

This rotational rolling-element bearing is engineered to facilitate smooth, controlled rotation between fixed structures and rotating platforms. Designed for demanding environments, it simultaneously manages axial loads, radial loads, and tilting moments. It is an essential component for heavy machinery requiring high-performance rotation under significant stress.

Technical Specifications

Bearing Type	Rotational rolling-element bearing
Load Handling	Axial Loads, Radial Loads, Tilting Moments
Material	Hardened steel
Mounting	Yes

Applications

Common Use Cases

- Cranes
- Excavators
- Wind Turbines
- Radar Systems