

# Large Diameter Slewing Bearing with Gear Teeth

This large diameter slewing bearing is designed for heavy-duty applications. It features robust construction with integrated gear teeth for precise rotational movement.



## Product Overview

### Heavy-Duty Rotational Performance

This large diameter slewing bearing is engineered for demanding industrial applications requiring reliable rotational movement under stress. Featuring robust construction with integrated gear teeth, it offers superior load distribution for cranes, excavators, and heavy machinery. The design ensures high precision and longevity even when subjected to significant axial, radial, and moment loads.

## Performance Metrics

### Operational Load Capacity

**3 Axial/Radial/Moment**

Load Types Supported

## Technical Features

### Core Design Specs

- Integrated gear teeth for precise rotation
- Large diameter structure
- Heavy-duty industrial grade
- Optimized for high moment load stability

## Application Suitability

### Common Industrial Uses

Construction Cranes, Heavy Excavators, Industrial Machinery