

# Crane Slewing Ring Bearing

This slewing ring bearing is designed for crane applications. It provides reliable rotational support under high loads, featuring hardened raceways and robust sealing for durability.



## Product Overview

### Precision Slewing Support

This heavy-duty slewing ring bearing is engineered for demanding rotational support in heavy machinery. It features a specialized worm gear mechanism with self-locking capabilities, ensuring safety by preventing reverse rotation even if motive power fails. Designed for reliability, it includes hardened raceways and robust sealing for long-lasting performance.

## Technical Features

Self-Locking Mechanism	Yes
Mechanism Type	Worm Gear
Safety Features	Reverse Self-Locking, Load Drop Prevention

## Construction

### Design Attributes

- Hardened raceways
- Precision-engineered rolling elements
- Robust sealing

## Applications

### Primary Applications

Tower Cranes • Hoists • Lifting Equipment