

# Slewing Ring Bearing with Internal Gear

This high-precision slewing ring bearing features internal gear teeth for enhanced torque transmission. Constructed from hardened steel, it ensures durability and reliable performance in slew, swing, and turntable applications.



## ADDITIONAL IMAGES



## Product Overview

### High-Precision Slewing Ring Bearings

These slewing ring bearings are engineered for demanding rotational applications, providing robust support for axial, radial, and moment loads simultaneously. Designed for durability and long service life, they are constructed from hardened steel to ensure reliable performance under heavy-duty conditions. The range includes multiple configurations featuring internal, external, or no gear teeth to suit specific torque transmission requirements.

### Common Applications

Small cranes, Booms and lifts, Industrial positioners, Rotary tables, Rotating displays

## Model Variants

### Internal Gear Series

- RK6-16N1Z
- RK6-22N1Z
- RK6-25N1Z
- RK6-29N1Z
- RK6-33N1Z
- RK6-37N1Z
- RK6-43N1Z

### External Gear Series

- RK6-16E1Z
- RK6-22E1Z
- RK6-25E1Z
- RK6-29E1Z
- RK6-33E1Z
- RK6-37E1Z
- RK6-43E1Z

### Non-Gear Series

- RK6-16P1Z
- RK6-22P1Z
- RK6-25P1Z
- RK6-29P1Z
- RK6-33P1Z
- RK6-37P1Z
- RK6-43P1Z