

# Sealed Single Row Slewing Bearing High Load Capacity for Demanding and Challenging Environments

## **Basic Information**

Place of Origin: CHINABrand Name: ZHUOLICertification: ISO9001

Model Number: RKS. 062.20.0414



# **Product Specification**

Precision: High Application: Slewing

Trademark: Neutral/OEM/According To Customized

Warranty: 1 Year
Material: Steel
Lubrication: Grease
Size: Customizable

• Rotational Speed: High

• Highlight: sealed single row slewing bearing,

high load capacity slewing bearing,

slewing bearing for challenging environments

## **Product Description:**

The Single Row Slewing Bearing is a robust and reliable product designed for various industrial applications. Made from high-quality\_\_\_\_ steel, this slewing bearing offers exceptional durability and strength to withstand heavy loads and harsh working environments. With a customizable size, this slewing bearing can be tailored to meet specific requirements, making it suitable for a wide range of equipment and machinery. Whether used in excavators, cranes, or other heavy-duty machinery, this product ensures precise and smooth rotation, enhancing overall performance.

The Single Row Slewing Bearing is specially designed for slewing applications, providing excellent support and stability during rotational movements. Its bolted mounting type allows for easy installation and secure attachment, ensuring a reliable connection between the bearing and the equipment.

Featuring sealed sealing, this slewing bearing offers protection against contaminants and prevents the ingress of dust, dirt, and moisture. This helps to extend the bearing's lifespan and maintain its optimal performance over time, reducing maintenance requirements and downtime.

Whether used as an excavator slewing bearing, drive shaft center bearing, or ceramic sliding bearing, this product delivers exceptional performance and reliability in demanding operating conditions. Its robust construction and high-quality materials make it a trusted choice for various industrial applications.

Overall, the Single Row Slewing Bearing is a versatile and durable product that meets the stringent requirements of modern industrial machinery. With its customizable size, application-specific design, bolted mounting type, and sealed sealing, this slewing bearing provides reliable support and smooth operation, making it an essential component for optimal machine performance.

#### Features:

Product Name: Single Row Slewing Bearing Operating Temperature: -40°C To 80°C

Bearing Type: Slewing Bearing

Warranty: 1 Year Application: Slewing Precision: High

#### **Technical Parameters:**

Rotational Speed	High
Trademark	Neutral/OEM/According To Customized
Load Capacity	High
Sealing	Sealed
Lubrication	Grease
Mounting Type	Bolted
Precision	High
Туре	Single Row
Application	Slewing
Operating Temperature	-40°C To 80°C

### **Applications:**

ZHUOLL Single Row Slewing Bearing (Model: RKS. 062.20.0414) is a high-quality product designed for various applications and scenarios. With its origin in CHINA and ISO9001 certification, this slewing bearing offers excellent performance and reliability. One of the key attributes of this product is its corrosion resistance, making it suitable for harsh environments and outdoor applications. Its high rotational speed capability makes it ideal for use in machinery and equipment requiring fast and precise movements. The ZHUOLI Single Row Slewing Bearing is a versatile component that can be used in a range of product application occasions and scenarios. Some of the common uses include:

- Dual Axis Slew Drive Systems: The slewing bearing is an essential component in dual axis slew drive systems, providing the necessary support and rotational capabilities for solar trackers, wind turbines, and other tracking systems.
- Bearing Spare Parts: This slewing bearing can be used as a spare part in various industrial equipment, such as cranes, excavators, and aerial platforms, ensuring smooth and efficient operation.
- Excavator Slewing Bearing Replacement: The ZHUOLI slewing bearing can serve as a reliable replacement part for excavators, offering durability and longevity in demanding working conditions.

With a warranty of 1 year and mounting type of bolted, this single row slewing bearing is easy to install and maintain. Its neutral/OEM/trademark according to customized options provide flexibility for different branding preferences.

## **Support and Services:**

Our Product Technical Support and Services for the Single Row Slewing Bearing include:

- Expert assistance with product installation and setup.
- Troubleshooting guidance for any issues that may arise.
- Maintenance recommendations to ensure optimal performance and longevity.
- $\mbox{\sc Access}$  to product documentation and resources for further information.



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