



# **Basic Information**

Place of Origin: CHINA
Brand Name: ZHUOLI
Certification: ISO9001

Model Number: RKS. 062.20.0414



# **Product Specification**

• Corrosion Resistance: Yes

Bearing Type: Slewing Bearing

• Load Capacity: High

Trademark: Neutral/OEM/According To Customized

Application: Slewing
Sealing: Sealed
Precision: High
Type: Single Row

• Highlight: dual axis slew drive high speed,

single row slewing bearing extreme temperature

, slew drive for -40°C to 80°C

# High Rotational Speed Dual Axis Slew Drive Suitable for -40°C To 80°C Operating Conditions

### **Product Description**

The Excavator Slewing Ring Bearing is a high-precision, high rotational speed bearing designed for use in various industrial applications. Made from durable steel material, this single row slewing bearing offers exceptional load capacity and reliability.

With its high-precision design, the Excavator Slewing Ring Bearing ensures smooth and efficient rotation, making it ideal for applications that require precise positioning and movement. Its high rotational speed capability allows for quick and responsive operation, enhancing overall performance and productivity.

Constructed from top-quality steel material, this slewing bearing is built to withstand heavy loads and harsh operating conditions. The robust construction ensures long-lasting durability and minimal maintenance requirements, making it a cost-effective solution for demanding applications.

The Excavator Slewing Ring Bearing's single row configuration provides a compact and space-saving design, making it suitable for installations where space is limited. The single row structure also enhances the bearing's load capacity, allowing it to handle heavy loads with ease and stability.

Whether used as an Excavator Slewing Ring Bearing, Drive Shaft Center Bearing, or in other industrial applications, this high-precision bearing delivers reliable performance and consistent operation. Its steel construction, high load capacity, and high rotational speed capabilities make it a versatile and dependable component for various machinery and equipment.

### **Applications**

ZHUOLI Single Row Slewing Bearing (Model: RKS. 062.20.0414) is a high-quality product manufactured in CHINA, with ISO9001 certification, offering a load capacity suitable for various applications. With a warranty of 1 year, this slewing bearing is designed to operate in temperatures ranging from -40°C to 80°C. The size of the bearing is customizable to meet specific requirements.

The Product Application Occasions and Scenarios for the ZHUOLI Single Row Slewing Bearing include:

**Drive Shaft Center Bearing:** The slewing bearing can be used as a reliable center support for drive shafts in automotive, machinery, and industrial applications. Its high load capacity and customizable size make it ideal for ensuring smooth rotation and stability of the drive shaft.

**Dual Axis Slew Drive:** In applications requiring precise rotation around two axes, such as solar tracking systems, the ZHUOLI slewing bearing provides a durable solution. Its ISO9001 certification guarantees quality performance, while the customizable size ensures compatibility with different dual axis slew drive systems.

Center Driveshaft Support Bearing: For applications involving center driveshaft support in vehicles, construction equipment, or wind turbines, this slewing bearing offers a reliable and efficient solution. The neutral/OEM/trademark customized options provide flexibility in branding and customization, meeting diverse industry requirements.

# Customization

Feature	Specification
Brand Name	ZHUOLI
Model Number	RKS. 062.20.0414
Place of Origin	CHINA
Certification	ISO9001
Lubrication	Grease
Application	Slewing
Bearing Type	Slewing Bearing
Load Capacity	High
Trademark	Neutral/OEM/According To Customized
Keywords	Drive Shaft Center Bearing, Ceramic Sliding Bearing, Excavator Slewing Ring Bearing

### **Packing and Shipping**

The Single Row Slewing Bearing will be securely packaged in a sturdy cardboard box to prevent any damage during transportation. The bearing will be wrapped in protective material to ensure it arrives in perfect condition.

We offer worldwide shipping for the Single Row Slewing Bearing product. Shipping costs may vary depending on the destination and shipping method chosen. Once the order is processed, you will receive a tracking number to monitor the shipment of your product.

# Q: What is the brand name of this Single Row Slewing Bearing?

A: The brand name is ZHUOLI.

# Q: What is the model number of this Single Row Slewing Bearing?

A: The model number is RKS. 062.20.0414.

# Q: Where is this Single Row Slewing Bearing manufactured?

A: The product originates from CHINA.

### Q: Does this Single Row Slewing Bearing have any certification?

A: Yes, it is certified with ISO9001.

# Q: What are the key features of this Single Row Slewing Bearing?

A: The key features include ZHUOLI brand, model number RKS. 062.20.0414, manufactured in CHINA, and certified with ISO9001.



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