



**Ritbearing**

**ROBOTIC PRODUCTS**

**Ritbearing is proud to offer bearing solutions for a variety of Robotic applications:**

## **Assembly**

## **Dispensing**

## **Handling**

- Machine Loading
- Order Picking
- Packaging
- Part Transfer
- Vision
- Wafer Handling

## **Medical**

- Assistive devices
- Couriers
- Surgical

## **Processing**

## **Welding**

- Arc
- Laser
- Plasma Cutting
- MIG/ TIG

## **Other Applications**

- Cleanroom
- Meat Processing
- Military
- Refueling
- Scissor Kinematics
- Woodworking



## **Types of bearings used:**

- Crossed Roller
- Four Point Angular Contact
- Hybrid Ceramic
- Metric Thin Series - 6800 & 6900
- Mounted Units
- Slewing Ring
- Thin Section Inch Series - RAA, RA, RB, RC, RD, RF, RG, RU
- Wire Race



# RITBEARING BRANDS OFFERED



Special engineered bearings and assemblies. Also produce slewing ring bearings and crossed roller bearings.



Former Steyr manufacturing and engineering personnel. Full manufacturing range: specialized in cylindrical & angular contact bearings. Production facilities in Austria, India, China, and Czech Republic. Engineered specials with focus on large bore products.



Ritbearing China Bearing Division

Ritbearing Chinese Bearing Division. First-hand qualification of Chinese factory capabilities. Full range of manufacturing capabilities. Unground, semi-ground, and precision ground products. Fully automated, super precision manufacturing, machine tool bearings, kit manufacturing, private branding, and packaging experience.



Produces finished products & private brands for major Japanese, European, & US bearing companies. 6800-6900 (thin metric), 16000 (narrow width), 6000-6300 (metric), S6000-S6300 (stainless metric), 62200-63000 (euro width), 5200 (double row), R series, (inch) stainless steel guide wheel bearings.



Thin section manufacturing division of Ritbearing. Product is manufactured in Chino, CA and is DFARS compliant. Inch and metric sizes can be produced with a variety of materials including chrome steel and stainless steel. Coatings offered include thin dense chrome plating. Retro-fitting of cages and rolling elements are also available.



## Other Ritbearing brands:



# Ritbearing

Ritbearing is an importer and wholesale distributor of a wide range of ball and roller bearings. Our products are sourced and qualified from quality conscious bearing facilities throughout the world.

Ritbearing's goal is to offer our customers the highest quality bearing products at a competitive price on a timely delivery schedule.

Ritbearing Corp., an ESOP company, has facilities in Georgia, Ohio and California to service your bearing requirements. We have a strategically placed sales force to cover all areas of the United States.

Our efforts focus on educating our customers on products Ritbearing can offer, developing solutions to current and future bearing requirements, and securing long term relationships with our customers.

Our staff at Ritbearing looks forward to learning more about your company and serving your bearing needs.

GEORGIA • OHIO • CALIFORNIA

**800.431.1980**

[brgquote@ritbearing.com](mailto:brgquote@ritbearing.com)

[WWW.RITBEARING.COM](http://WWW.RITBEARING.COM)