RBI’s Stainless Steel and Thermoplastic Units have a reputation for superior performance under the toughest of conditions. We have a complete line of Stainless Steel and Thermoplastic units that are heat resistant and provide excellent protection from oxidation, mold, bacteria, and chemical cleaning agents.

The RBI Difference
- Our Customers Trusted Partner for over 25 years
- Established Quality Brand
- Wholly Owned Bearing Manufacturer
- Wholly Owned Precision Machine Parts Manufacturer
- Wholly Owned Casting Manufacturer
- North American Sales, Service and Warehousing
- Bilingual North American Sales and Engineering
- Bilingual Asian Sales and Engineering
- Licensed International Trading Company
- Manufacturing Facilities are ISO9001 and TS16949 Certified
- Cross Culture Integrated Working System
- Engineering and Technical Support
- Custom Product Development
- Logistics Experts
- Sourcing Specialists
- Customized Stocking/Consignment Programs

Mounted Unit and Bearing Solutions for Food and Beverage Production Equipment.

For more information call 1-800-708-2128 or visit www.rbibearing.com

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Keeping the world in motion >>
**STAINLESS STEEL MOUNTED UNITS**

**PRODUCT FEATURES**
- 304 Stainless Steel solid base housing
- Stainless Steel grease fittings at 45°
- Stainless Steel slinger over a double lip contact seal
- Uses FDA/USDA Mobil FM222 Food Grade Grease
- Available shaft diameters between 1/2” and 2”

**BENEFITS**
- Increased rust and corrosion resistance over 52100 steel.
- Provides maximum protection from contamination.
- Excellent performance in harsh conditions yet safe for food processing applications.
- Bearing solutions available for popular shaft sizes.
- Superior performance and life in harsh washdown conditions.

**THERMOPLASTIC MOUNTED UNITS**

**PRODUCT FEATURES**
- High tensile strength housing
- Solid Stainless Steel bolt hole bushings
- Stainless Steel grease fittings at 0°
- Stainless Steel slinger over a double lip contact seal
- Available shaft diameters between 1/2” and 2”

**BENEFITS**
- Advanced Thermoplastic allows use in demanding applications.
- Increased strength for fastening to housing equipment.
- Common industry design.
- Provides maximum protection from contamination.
- Bearing solutions available for popular shaft sizes.
- Superior performance and life in harsh washdown conditions.

**STAINLESS STEEL BALL BEARINGS AND INSERTS**

**BALL BEARINGS**
- Available with Seals or Shields
  - Various protection options.
- 440C Stainless Steel Rings
  - Increased rust and corrosion resistance over 52100 steel.
- Uses FDA/USDA Mobil FM222 Food Grade Grease
  - Excellent performance in harsh conditions yet safe for food processing applications.
- V121 Noise and Vibration Level
  - Quiet and smooth running.

**INSERT BEARINGS**
- 440C Stainless Steel Inner & Outer Rings, Balls
  - Increased rust and corrosion resistance over 52100 steel.
- 302 Stainless Steel Retainer & Slinger
  - Optimum chemical and corrosion resistance.
- 304 Stainless Steel Set Screw
  - Optimum chemical and corrosion resistance.
- Buna N Nitrile Seal
  - Resistant to harsh wash downs.
- Uses FDA/USDA Mobil FM222 Food Grade Grease
  - Excellent performance in harsh conditions yet safe for food processing applications.

**END CAPS**

**PRODUCT FEATURES**
- Closed and Open design

**BENEFITS**
- Allows extra protection from harsh contamination conditions for various installation needs.

For more information call 1-800-708-2128 or visit www.rbibearing.com