



Koyo®

Cylindrical Roller Bearings

...Designed for Optimum Performance



Cylindrical Roller Bearing

Feature

- Machined Bronze Retainer
- High Radial Load Capacity
- Separable Inner Ring or Outer Ring
- NU and N Type (Free Side Bearings)
- NJ Type
- "R" Type

Benefit

- Reduced Vibration/Quiet Operation
- High Operating Speed
- Accommodates Heavy Radial & Impact Loading
- Simplifies Mounting/Dismounting
- Adjust to the Shaft's Axial Movement Relative to the Housing Position
- Carries Axial Load in One Direction
- Increased Load Rating Capacity

Koyo...Bringing world-class quality bearings to a whole new level...Yours.

Contact your authorized Koyo Bearing Distributor for more information.

Koyo USA is a **JTEKT** Company



Bearing Plants

- Located in Orangeburg and Blythewood, SC
- Washington County, TN
- Quality Assurance, Inspection & Engineering
- ISO/TS16949: 2002 & 14001: 2004 Certified

Products Manufactured (USA)

- Hub Units
- Ball Bearings
- Tapered Roller Bearings

Koyo Corporation of U.S.A. Sales Division

Westlake, OH

- Corporate Headquarters
- Sales & Marketing
- MIS Support
- Operations
- Distribution Centers:
Memphis, TN
Westlake, OH
Reno, NV
- ISO/TS16949: 2002 & 14001: 2004 Certified

Technical Center

Plymouth, MI

Main Activities —

- Test and Evaluation of Bearings and Components
- Investigation of Testing Parts
- New Product Development
- Design of Bearings and Components
- Engineering Support for all Bearing Application Customers in North America
- ISO/TS16949: 2002 & 14001: 2004 Certified

Equipment—

- Automatic Measuring Equipment
- Oil/Air Lubricating Systems
- Noise Testing Equipment
- Inspection Equipment
- Air Cleaning Units

Precision Machine Parts & Equipment—

- High Speed Spindle Units
- Miniature Ball Screws
- Precision Ball Screws

- Established January 1, 2006
- \$8.0 Billion in Sales
- Fourth Largest Bearing Manufacturer Worldwide
- Employs 30,029 Worldwide
- 1,000 USA Employees
- Operates Twelve Bearing Plants
- Operates 27 Sales Organizations
- ISO/TS16949: 2002 and 14001: 2004 Certified
- Produces over 100,000 Bearing Variations
- Eleven main affiliated companies



Products Manufactured

- Hub Units
- Ball Bearings
- Angular Contact Ball Bearings
- Double Row Angular Contact Ball Bearings
- Tapered Roller Bearings
- Cylindrical Roller Bearings
- Spherical Roller Bearings
- Needle Roller Bearings
- Vibrating Screen Bearings
- Waterpump Bearings
- Ceramic Bearings
- High Performance Bearings
- Extreme Special Environment Bearings
- Steering Systems

Distributed by:

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Koyo Corporation of USA

29570 Clemens Road, Westlake, OH 44145

(800) 321-3102 Fax: (440) 835-9347 www.koyousa.com Rev. 10/2006