

## MOLINE ME2000 SPHERICAL ROLLER BEARINGS WITH TYPE E DIMENSIONS





## FEATURES OF MOLINE ME2000 SPHERICAL ROLLER BEARINGS WITH TYPE E DIMENSIONS

## WITH TIMKEN™ SPHERICAL ROLLER BEARINGS

- · For applications that require expansion and misalignment capability and a Type E dimensional "footprint"
- Dimensionally interchangeable with competitive Spherical Roller Bearing units, Moline Split E1000, Moline ME3000
- Suggested Industry Applications: Conveying, Screening, Air Handling, Laundries, Food Processing, Paper and Forestry
- Available in shaft sizes from  $1 \frac{7}{16}$ " to 5"; and 40mm to 130mm
- · Assembled, adjusted and pre-lubricated in advance for immediate use
- Machined and assembled in the USA
- Built with SKF<sup>™</sup> and Timken<sup>™</sup> Spherical Roller Bearings
- Standard units have one Locking Collar, Double Collar Spherical (D) insert option is available in selected sizes
- +/- 1 <sup>1</sup>/2°° misalignment capacity
- Available in Expansion (red tag) and Non-Expansion (yellow tag) styles
- Expansion units have .100" capacity
- · Will accommodate moderate thrust loads and permits angular misalignment without loss of capacity
- Piloted Flange housings are machined with back-out holes
- Single piece outer race is grooved and has 3 lube holes for even distribution of grease
- Precision ground contours
- Rotating center guide ring for least possible friction
- Available with Standard Triple Lip Contact, Balanced Steel and Teflon Labyrinth, and Spring Loaded Garter Seals
- Timken<sup>™</sup> Lithium Complex Grease operating temperature is up to 250°, High temperature grease is available up to 350°
- For custom lubrication, please see page 154 or contact the factory for more information
- Housings of Class 30 cast iron are made in Illinois, Iowa and Wisconsin
- Housings available in the standard painted finish. Powder coating in RAL or custom colors, Stainless Steel Powder coating, Nickel-plating, Epoxy, Teflon and other coatings are available. See page 150 or contact the factory
- Custom machining and design service are available. See page 146 or contact the factory for further information
- Made in the United States



For personal service 800.242.4633 CAD drawings at no additional charge For nomenclature see pages 240 and 241

