

Set screws secure cone to shaft

Large diameter rollers for optimum capacity

Solid cast iron housing with center support  
Made in the USA

Triple-lip contact type seals

Elongated bolt holes permit adjustment and increased mounting options

MOLINE M2000 SPHERICAL ROLLER BEARINGS

**SKF** SKF INSERT INSIDE

**TIMKEN** TIMKEN INSERT INSIDE



# FEATURES OF MOLINE M2000 SPHERICAL ROLLER BEARINGS

## WITH SKF® OR TIMKEN™ ROLLER BEARINGS

- For applications that require expansion and misalignment capability
- Dimensionally interchangeable with competitive Spherical Roller Bearing units, Moline M3000
- Suggested Industry Applications: Conveying, Screening, Air Handling, Food Processing, Paper and Forestry
- Available in shaft sizes from 1-<sup>13</sup>/<sub>16</sub>" 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™ and Timken™ Spherical Roller Bearings
- Standard units have one Locking Collar, Double Collar Spherical (D) insert option is available
- +/- 1½° 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)
- Rotating center guide ring for least possible friction
- Available with Standard Triple Lip Contact, Balanced Steel and Teflon Labyrinth, and Spring Loaded Garter Seal
- Grease fitting (zerk) 1/8" - 27 NPT
- Timken™ 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 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

