

Solid cast iron housing
with center support
Made in the USA

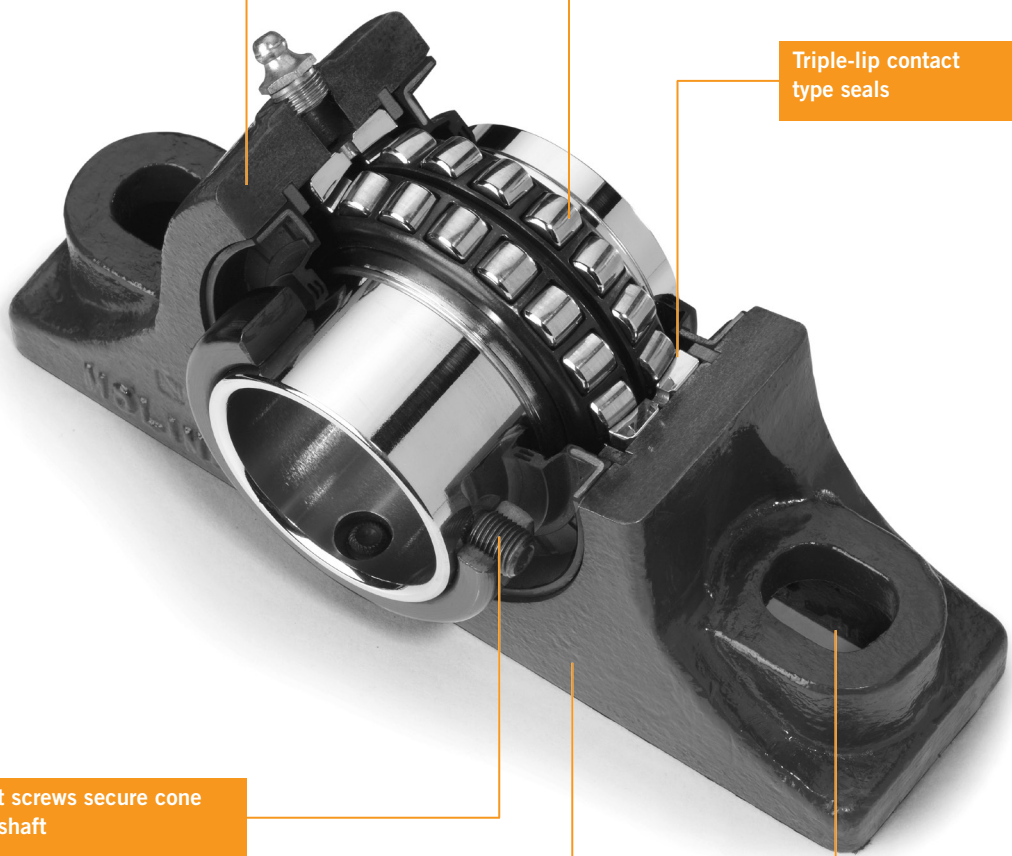
Large diameter rollers for
optimum capacity

Triple-lip contact
type seals

Set screws secure cone
to shaft

Type E Footprint
Spherical Insert

Elongated bolt holes
permit adjustment and
increased mounting
options



MOLINE ME2000 SPHERICAL ROLLER BEARINGS
WITH TYPE E DIMENSIONS

SKF SKF INSERT INSIDE

TIMKEN TIMKEN INSERT INSIDE

FEATURES OF MOLINE ME2000 SPHERICAL ROLLER BEARINGS WITH TYPE E DIMENSIONS

WITH TIMKEN™ OR SKF™ SPHERICAL ROLLER BEARINGS

- Available in shaft sizes from 1 $\frac{7}{16}$ to 4 $\frac{1}{2}$ "; and 40 to 130mm
- +/- 1 $\frac{1}{2}$ ° misalignment capacity
- Available in Expansion (red tag) and Non-Expansion (yellow tag) styles
- Expansion units have .100" capacity
- Single piece outer race
- 3 lube holes and groove in outer race
- Precision ground contours
- Will accommodate moderate thrust loads
- Permits angular misalignment without loss of capacity
- Long rollers allow for greater contact
- Standard grease operating temperature is up to 250°; high temperature grease is available up to 350°; please call the factory for more information
- Housings available in the standard painted finish. Powder coating in RAL or custom colors, Stainless Steel Powder coating, Nickel plating, Epoxy and Teflon coatings available on request
- Custom machining and design is available upon request, please call the factory for more information
- Rotating center guide ring for least possible friction
- Housings are made in the USA of Class 30 cast iron
- Piloted Flange housings are machined with back-out holes
- Comes with a Triple Lip Contact Seal standard, also available with Labyrinth Seals for high speed applications and with Spring Loaded Garter Seals for dirty and wet applications
- Made in the United States

Standard "Triple Lip" Seal



Spring Loaded Garter Seal for use in extreme wet and dirt conditions



Balanced Metal Labyrinth Seal for high speed applications

