ME–3000™ SPHERICALS

Moline ME-3000 Even-Lok™ Spherical E Roller Bearings
With Type E Dimensions

- Solid cast iron housing, with center support
- Made in the USA
- Even-Lok™ bearing provides near 360 degree/100% interface with shaft
- Large diameter rollers for optimum capacity
- Readily accessible mounting screws for easy installation
- Sealed, pre-lubricated bearing eliminates most environmental contamination
- Elongated bolt holes permit adjustment and increased mounting options
- Type E Footprint
- Spherical Insert

SKF Insert Inside
FEATURES OF MOLINE ME3000 EVEN-LOK™ SPHERICAL ROLLER BEARINGS WITH TYPE E DIMENSIONS

WITH SKF® ROLLER BEARINGS

• Supplies near 360° concentric locking around the shaft which eliminates slippage due to vibration

• Compared to traditional set screw locking, concentric locking reduces fretting corrosion

• Excellent choice for screening and conveying, material and air handling, industrial laundry applications, or any application where vibration, slippage or fretting corrosion is a problem

• Distributes locking force equally through Even-Lok™, reducing the risk of local material failure and particle infiltration in the inner sleeve

• Even-Lok™ is reliable, easy and fast to install and dismount

• Units come completely assembled, sealed and pre-lubricated

• Comes with special Allen wrench for easy mounting and dismounting

• Available in shaft sizes from 1 7/16” to 4”

• +/- 1 1/2° misalignment capacity

• Available in Expansion (red tag) and Non-Expansion (yellow tag) styles

• Expansion units have .100” capacity or .030” per foot of shaft

• Standard grease operating temperature is up to 250°, high temperature grease is 350°, additional lubrication options are available, please call the factory for more information

• Available with Standard Double Lip Contact Seal made by SKF®

• 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 upon request

• Custom machining and design is available upon request, please call the factory for more information

• Housings are made of Class 30 cast iron in Illinois and Iowa

• Made in the United States

Standard Double Lip Contact Seal made by SKF®