



# FEATURES OF MOLINE TYPE E TAPERED ROLLER BEARINGS

## WITH TIMKEN® TAPERED ROLLER BEARINGS

- Available in shaft sizes from 1 $\frac{3}{16}$ " to 7", and 35mm to 170mm
- Easy installation and maintenance
- Supplied from the factory in shaft ready condition
- Assembled, adjusted and pre-lubricated in advance for immediate use
- Dimensionally interchangeable with comparable competitive Type E units
- Tapered roller bearings with double-extended inner race
- Extended inner race has two locking collars
- Available with standard V-Guard™ Nitrile and Teflon Contact Seal or Balanced Labyrinth Seal
- Case hardened rollers and races
- 120° set screw spacing on locking collars
- Timken® tapered roller bearing inserts allow for a combination of radial and thrust loads
- Misalignment = .010" per foot of shaft or +/- 1°
- Excellent thrust load capacity
- Close fit oversized collars act as flingers for additional protection in dusty or damp environments
- Rugged housings are made in the USA of Class 30 cast iron
- Standard grease operating temperature is up to 250°
- High temperature grease is available up to 350°
- For custom lubrication, please call the factory for more information
- Housings available in the standard painted finish. Nickel-plating, Epoxy, Teflon and other coatings are available upon request
- Custom machining and design is available. Please call the factory for further information
- Made in the United States

Standard V-Guard™ Contact Seal made of Nitrile, Teflon and Steel for extreme dirt and wet environments.



Balanced Metal Labyrinth Seal for high speed applications

