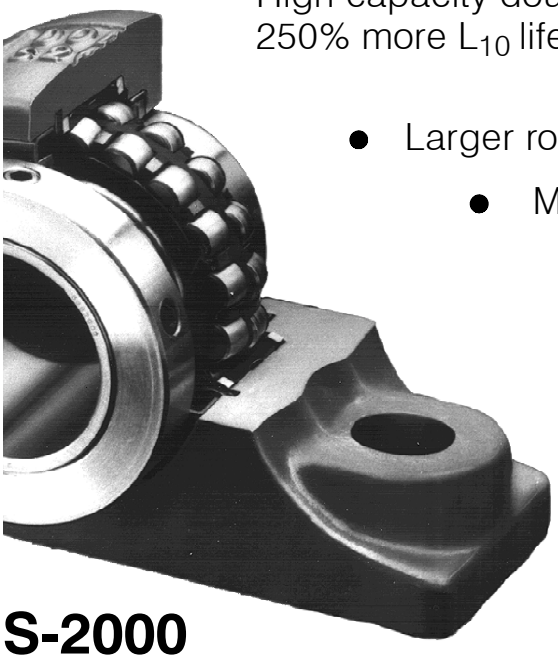
## S–2000, SN–2000 and UNISPHERE II

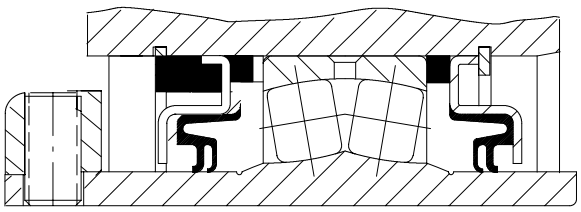
# LONGER BEARING LIFE BY DESIGN...



S-2000

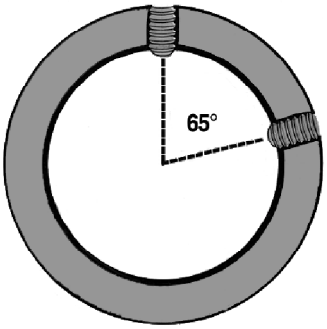
High capacity double row spherical rollers offer up to 250% more $L_{10}$ life than competitive brands.

- Larger rollers
  - More contact area
    - Case-carburized inner rings resist cracking
- Static or dynamic misalignment up to 2°
- Expansion capability up to $^1/_4$″ (6 mm)

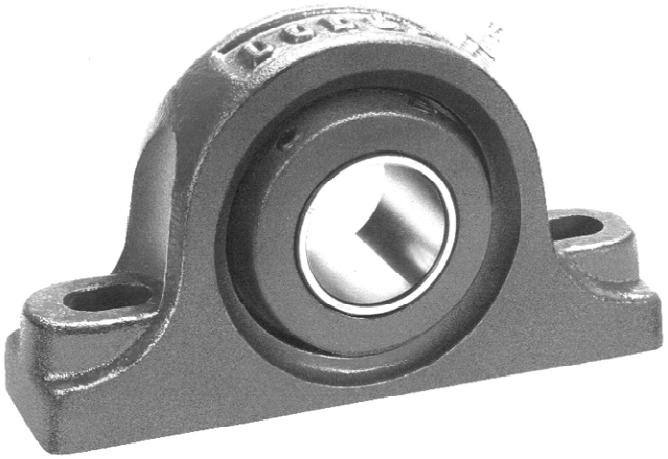


# INSTALLATION SAVINGS..

- Factory lubed, sealed and adjusted—ready to slip onto the shaft
- 65° Springlok collar mount for increased holding power versus 90° or 120°
- Field convertible from non-expansion to expansion through $3^1/_2$″/90 mm
- Elongated bolt holes to facilitate mounting



## S–2000, SN–2000 and UNISPHERE II






# UNISPHERE II

- 2-bolt pillow blocks and 4-bolt flange bearings $1^{7}/_{16}$″ to 4″, 40 mm to 90 mm.
- Same rolling elements and installation-ready features as the S-2000 bearing.
- Ductile iron pillow block housing with 65,000 PSI tensile strength is 92% the strength of steel.
- DODGE “R” Seal provides contacting lip protection, crimped to the outer race; maintains sealing effectiveness at maximum misalignment.
- Springlok™ collar mount with 65 setscrew spacing for optimum clamping force.

Dimensionally interchangeable with ball bearings:

- Length through the bore
- Base-to-center height
- Footprint

**Approximately five times the rating of a ball bearing**

