Spherical Plain Bearing GE25ES-2RS

Radial spherical plain bearings feature a sphered convex outside diameter on the inner ring and a correspondingly sphered concave inside surface on the outer ring. This design is suitable for bearing arrangements needing alignment between shaft and housing, or where oscillating or recurrent tilting movements are required at slow sliding speeds.

Product Overview

High-Performance Spherical Plain Bearing

The GE25ES-2RS spherical plain bearing is engineered to accommodate misalignment between mating components, ensuring superior performance and durability in demanding industrial environments. Featuring a hardened steel inner and outer ring, this bearing provides exceptional wear resistance and high load-carrying capacity. Its precision-ground surfaces facilitate smooth, reliable operation, making it an ideal choice for linkages, hinges, and suspension systems involving oscillating or reciprocating motion.

Technical Specifications

Sealing
2RS (Double Sealed)

Model Number	GE25ES-2RS
Bearing Type	Spherical Plain Bearing

Compatibility & Series

Available Series Range

- GE...E
- GE...ES
- GE...ES-2RS
- GEH...ES-2RS

Quality Standards

Certifications	ISO 9001:2008