

Radial Spherical Plain Bearing

Radial spherical plain bearings are designed to accommodate misalignment between components. The COM.T series is characterized by its high load-carrying capacity and durability.



ADDITIONAL IMAGES



Product Overview

High-Performance Radial Spherical Plain Bearings

The COM.T series radial spherical plain bearings are engineered for demanding industrial applications requiring high load-carrying capacity and durability. Designed to accommodate angular misalignment, these bearings facilitate smooth oscillating, tilting, and rotating motions. Their maintenance-free construction ensures reliable performance in heavy machinery and automotive systems where precise alignment is challenging to maintain.

Technical Specifications

Maintenance Status

Maintenance-free

Available Series Sizes

- COM3T
- COM4T
- COM5T
- COM6T
- COM7T
- COM8T
- COM9T
- COM10T
- COM12T
- COM14T
- COM16T

Inner Ring Material	Chromium Steel GCr15 (Heat-treated, hard chrome plated)
Outer Race Material	Chromium Steel GCr15 or Mid-carbon steel
Liner Type	PTFE