

Self-Lubricating Cylindrical Rolling Bearing with Graphite Plugs

This rolling bearing is cylindrical and made of bronze or brass. It is designed with graphite plugs for self-lubrication, which minimizes the need for external lubrication.



Product Overview

Self-Lubricating Efficiency

This cylindrical rolling bearing features integrated graphite plugs, providing a reliable self-lubricating solution for high-demand industrial environments. By incorporating solid lubricant directly into the bearing structure, the design effectively minimizes friction and reduces the necessity for external lubrication systems. Its robust construction ensures long-term performance and durability in machinery where maintenance access is limited or lubrication is critical.

Technical Specifications

Bearing Type	Cylindrical Rolling Bearing
Material Composition	Bronze, Brass, Graphite
Lubrication Method	Solid Lubricant via Graphite Plugs

Features

Primary Benefits

- Self-lubricating design
- Reduced friction coefficients
- Extended operational lifespan
- Lower maintenance requirements

Application Suitability

Suitable Applications

Industrial Machinery • Hard-to-reach locations • Critical lubrication environments