

Steel-Backed Bronze Bushing with Solid Lubricant

The steel backed bronze alloy is lined with solid lubricants, making it suitable for high load capacity and high speed applications. The solid lubricants ensure maintenance-free operation of the bearing.



Product Overview

High-Performance Bronze Bushings

These steel-backed bronze bushings are engineered for demanding industrial applications requiring high load capacity and high-speed operation. Featuring an advanced bronze alloy lining embedded with solid lubricants, they offer superior wear resistance and consistent performance. Designed to be maintenance-free, these bushings are an ideal solution for critical components such as high-speed press dies.

Technical Specifications

Key Performance Characteristics

- High load capacity
- High speed application suitability
- Enhanced wear resistance
- Reduced friction and heat buildup

Construction

Steel-backed with bronze alloy lining

Lubrication

Solid Lubricant, Maintenance-Free

Applications

Typical Applications

High-speed press dies • Industrial machinery • Heavy-duty mechanical systems