

# Self-Lubricating Multilayer Composite Bearing

Self-lubricating multilayer composite bearings offer superior wear resistance and low friction. The composite structure combines a metal backing with the self-lubricating properties of a polymer lining.



## Product Overview

### High-Performance Composite Bearing Technology

These self-lubricating multilayer composite bearings are engineered for demanding industrial environments. By combining a robust metal backing with an advanced polymer lining, the design delivers superior wear resistance and high load-carrying capacity. These bearings are an ideal solution for applications requiring maintenance-free operation and reduced downtime in heavy-duty machinery and automotive systems.

## Technical Features

### Key Attributes

Self-Lubricating, Multilayer Composite, Low Friction, High Load-Carrying, Maintenance-Free

## Applications

### Industry Applications

- Industrial Equipment
- Automotive Systems
- General Machinery

## Performance

### Performance Highlights

**1 High**

Wear Resistance

**1 Low**

Friction Coefficient