

# Sleeve Bushing Journal Bearing

This plain bearing, also referred to as a journal or sleeve bearing, facilitates sliding motion between surfaces to support a load. It is composed of a cylindrical sleeve or bushing that fits around a rotating shaft.



## Product Overview

### Sleeve Bushing Journal Bearing

This sleeve bushing journal bearing is designed to support rotating shafts through sliding motion between surfaces. It features a cylindrical sleeve that fits securely around a journal, utilizing low-friction materials to minimize wear and reduce operational friction. Ideal for a variety of industrial applications including engines, pumps, and heavy machinery, this bearing provides a simple, cost-effective, and reliable solution for load support.

## Technical Details

Bearing Type	Plain Bearing / Sleeve Bearing
Material Options	Bronze, Babbitt, Plastic

## Applications

### Common Applications

- Industrial Engines
- Fluid Pumps
- Rotating Machinery

## Performance

Friction Management	Yes
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