

# Powder Metallurgy Bearing

This high-precision bearing is manufactured using a powder metallurgy process. It offers excellent wear resistance, a high load-carrying capacity, and consistent performance.



## Overview

### High-Precision Powder Metallurgy Bearing

This high-precision powder metal bearing is engineered for demanding mechanical applications, offering excellent wear resistance and high load-carrying capacity. Manufactured through a specialized powder metallurgy process, the material provides inherent lubricity to reduce friction and extend service life. It is an ideal solution for automotive and industrial systems requiring consistent performance under high speeds and heavy loads.

## Performance

### Operating Suitability

High Speed • Heavy Load • Harsh Conditions

### Key Performance Attributes

High Wear Resistance, High Load Capacity, Inherent Lubricity, Extended Service Life

## Applications

### Suitable Industries

- Automotive
- Industrial Machinery
- General Mechanical Systems