

Automotive Engine Bearing

This precision-engineered bearing is designed for automotive applications, ensuring smooth and reliable operation. Its robust construction and high-quality materials provide excellent resistance to wear and tear, ensuring consistent performance under demanding conditions.



ADDITIONAL IMAGES



Overview

High-Performance Automotive Engine Bearing

This precision-engineered engine bearing is designed to maintain a stable oil film and reduce friction within high-speed automotive assemblies. Constructed from high-quality steel, it ensures smooth and reliable operation under demanding conditions, contributing to enhanced engine efficiency and longevity. Its robust design provides excellent resistance to wear and tear, making it an essential component for professional vehicle maintenance and performance.

Key Metrics

Physical Attributes

0.11 kg
Net Weight

0.001134 m³
Volume

Technical Details

Friction Reduction & Stability

The bearing bush exerts force on the journal to keep the oil film stable. This critical function reduces wear on the bearing and supports the high-speed operation of steam turbines and automotive engine components.

Material

Steel

Design Features

Precision-Engineered, Lubrication Hole, Wear-Resistant Surface, High-Stress Tolerance

Identification

Reference Codes

- M650
- D5010295445c
- D5010295446c

Category

Automobile Key Parts • Engine Components • Professional Grade