

Automobile Engine Thrust Washer

This thrust washer is a crucial component in automobile engines, designed to manage axial loads and minimize friction between rotating parts. The washer's precise dimensions ensure proper clearance and alignment, preventing premature wear and maintaining optimal engine performance.



Product Overview

Precision Engine Components

This thrust washer is an essential component for automobile engines, engineered specifically to manage axial loads and minimize friction between moving parts. Manufactured from durable materials such as hardened steel or bronze alloys, it is built to withstand rigorous operating pressures and high temperatures. Its precise dimensions are designed to ensure perfect clearance and alignment, which is critical for preventing premature engine wear and maintaining long-term performance.

Technical Specifications

Key Performance Areas

- Axial load management
- Friction reduction
- Component clearance optimization
- Dimensional alignment

Primary Application	Automobile Engine
Material Types	Hardened Steel, Bronze Alloys

Compliance & Quality

Operating Environment

1 High

Heat Resistance

1 High

Pressure Tolerance