

Diesel Engine Piston

High-performance diesel engine piston designed for optimal combustion efficiency and durability. This piston features precision-engineered ring grooves for effective oil control and compression sealing.



ADDITIONAL IMAGES



Product Overview

High-Performance Diesel Engine Piston

This high-performance diesel engine piston is engineered for optimal combustion efficiency and long-term durability. Constructed from high-strength alloy, it offers superior thermal conductivity and wear resistance, making it suitable for demanding diesel engine applications. Precision-machined features, including ring grooves and pin bores, ensure effective sealing, smooth operation, and reduced friction under high-pressure conditions.

Compatibility

Compatible Engine Series

Perkins Series, MF265, MF240, MF260, MF165, MF285

Technical Features

Key Engineering Features

- Precision-engineered ring grooves for effective oil control
- Compression sealing optimization
- High-strength alloy construction
- Reinforced pin boss for enhanced structural integrity
- Robust piston skirt for operational stability

Performance Characteristics

1 High

Thermal Conductivity Rating

1 High

Wear Resistance