

Engine Piston

Pistons designed for use in automotive engines. They are precision-engineered for optimal combustion and durability.



ADDITIONAL IMAGES



Product Overview

Engine Piston Solutions

These high-performance engine pistons are precision-engineered for optimal combustion efficiency and long-term durability. Designed to support diverse automotive applications, they feature advanced construction techniques, including specialized skirt coatings for reduced friction and enhanced ring grooves. With robust R&D capabilities and a commitment to international standards, these pistons can be customized in material and structure to meet specific engine requirements.

Technical Specifications

Diameter Range

30 mm

Min Diameter

150 mm

Max Diameter

Production Lines

10 lines

Material Type

Aluminum

Manufacturing Capabilities

Annual Capacity

Over 4 million sets

OEM Support

Yes

Quality Assurance

Testing Equipment

- Camber curve instrument
- Piston ring groove detector
- Elliptical integrated detector
- Roughness tester
- Metalloscope
- Universal tool microscope
- Ultrasonic detector
- Tensile testing machine