

# High-Temperature Engine Fasteners

These high-temperature engine fasteners are designed for demanding automotive applications. The fasteners are constructed from high-strength alloy steel and heat-treated for exceptional durability and resistance to thermal fatigue.



## ADDITIONAL IMAGES



## Product Overview

### High-Performance Engine Fasteners

These high-temperature engine fasteners are precision-engineered for demanding automotive applications where reliability is critical. Constructed from high-strength alloy steel and heat-treated, they offer exceptional durability and resistance to thermal fatigue. Their design features rolled threads for increased strength and reduced stress concentration, ensuring optimal clamping force in extreme conditions like cylinder heads and exhaust manifolds.

## Technical Specifications

### Material Composition

High-Strength Alloy Steel • Heat-Treated

### Design Features

- Rolled threads for increased strength
- Reduced stress concentration
- Internal wrenching design
- High thermal fatigue resistance

### Available Fastener Types

Turbo Charger Bolt, Exhaust Pipe Stud, Engine Stud, Engine Bolt, Engine Screw, Engine Nut, Engine Washer

## Applications

### Recommended Applications

- Cylinder heads
- Exhaust manifolds
- High-stress engine components