

# Fuel Injection Nozzle for Diesel Engines

This fuel injection nozzle is designed for common rail diesel engines. It is constructed from durable materials to withstand high pressures and temperatures, ensuring efficient combustion and reduced emissions.



## ADDITIONAL IMAGES



## Product Overview

### High-Precision Fuel Injection Nozzle

This fuel injection nozzle is engineered for common rail diesel engines, focusing on optimal fuel atomization and precise spray patterns. Constructed from high-grade, durable materials, it is designed to withstand the high pressures and temperatures inherent in modern diesel combustion systems. By ensuring accurate fuel delivery, this component contributes to efficient engine performance, improved fuel economy, and reduced emissions.

## Technical Specifications

### System Compatibility

Common Rail

### Compatible Nozzle Series

S-NOZZLE, P-NOZZLE, DN..SD, DN...PDN

## Key Features

### Performance Highlights

**150 P783**

Model Series Identifier

### Design Benefits

- Precision-machined needle and nozzle body
- Optimized spray pattern control
- High thermal and pressure resistance
- Enhanced durability for extended service life