

# Common Rail Fuel Injector Nozzle

Precision-engineered for optimal fuel atomization and efficient combustion in diesel engines. These nozzles are manufactured to exacting standards, ensuring consistent performance and reduced emissions.



## ADDITIONAL IMAGES



## Product Overview

### High-Precision Common Rail Nozzles

These common rail fuel injector nozzles are engineered for optimal fuel atomization and efficient combustion in modern diesel engines. Manufactured to exacting standards, they ensure consistent performance, reduced emissions, and extended service life under demanding conditions. The advanced spray patterns contribute to improved engine performance and enhanced fuel economy across various automotive applications.

## Technical Specifications

### Performance Metrics

**1 High**

Precision Grade

**100 %**

Combustion Efficiency

### Model References

- LA 145
- 45P864
- 1148P1688
- 30129
- LLA158
- A158P1
- 158P109

## Compatibility

### Compatible Series

Single Guide Nozzle, Double Guide Nozzle, Denso Series, Delphi Series

## Product Features

### Key Benefits

- Advanced spray patterns for efficient combustion
- Durable materials for extended service life
- Precise fuel delivery for reduced emissions
- Enhanced fuel economy
- Reliable operation in demanding conditions

### Manufacturing Standard

Exacting Standards • Precision Engineered