

# Fuel Injector for VW 1.6/1.8 Engines

This fuel injector is designed for VW 1.6/1.8 engines. It ensures optimal engine performance and efficiency through precise fuel delivery.



## Product Overview

### High-Performance Fuel Injection Solution

This top-feed fuel injector is precision-engineered for VW 1.6 and 1.8 engines, designed to deliver optimal fuel atomization and engine efficiency. Built with robust materials to meet or exceed OEM specifications, it provides a reliable, direct-fit replacement for consistent performance. Each unit undergoes rigorous testing to ensure secure electrical connectivity and long-lasting durability in demanding automotive environments.

## Mechanical Specifications

Application Type	Top-feed injector
Maximum Working Pressure	4 bar
Weight	90 g
Permissible Fuel Temperature	70 °C

## Electrical & Performance

### Performance Metrics

<b>3 bar</b> Test Pressure	<b>600 cc/min</b> Max Flow Rate
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### Spray Characteristics

Single beam (C) • Twin beam (E)

Working Power Supply	12 V
Coil Resistance	12.5 ohm

## Compatibility

### Compatible Series Examples

- IWP001
- IWP003
- IWP024
- IWP041
- IWP043
- IWP044
- IWP058
- IWP065
- IWP067
- IWP092
- IWP095
- IWP099
- IWP114
- IWP115
- IWP116
- IWP119
- IWP127
- IWP131
- IWP143
- IWP157
- IWP158
- IWP168