

Magneti Marelli IWP042 Fuel Injector 250cc



Brand: Magneti Marelli

Product Code: IWP042

Availability: 7 Days

Weight: 0.04kg

Dimensions: 7.00cm x 4.00cm x 4.00cm

Price: \$117.50

Short Description

The IWP or Pico, fuel injectors from Magneti Marelli are OEM on many high performance cars and bikes. They come in a small package with stainless steel construction and a variety of flow ratings.

Description

The characteristics of the injector are a fast pulse response, high precision, high dynamic range and optimum fuel atomization. These are achieved by a high performance ON-OFF actuating electromagnet with opposing expansion poles that moves an internal injector valve on high-precision ground cylindrical slides, and a high precision nozzle. The injector has a stainless steel body, a fuel-resistant plastic connector, martensitic stainless steel internal valve and an electromagnet with a low carbon content stainless steel armature. The electrical connection to the control unit is via a Mini-Timer plastic plug.

Applications

Standard equipment on many Renault models using the F4R engine including

- Renault Clio Sport 172
- Renault Clio SPort 182

Technical Data

Pressure range	0.3 to 0.5 MPa
Static flow	250cc/min
Driver current	0.8 A
Spray type	multihole
Spray shape	45 degree single stream
Power supply	8 to 16 V
Operating temperature range.....	-30 to 110 °C
Connector type	AMP Junior 2 ways minitimer
Weight	35 g

Product Gallery

