

Magneti Marelli IWP048 Fuel Injector 215cc



Brand: Magneti Marelli

Product Code: IWP048

Availability: In Stock

Weight: 0.04kg

Dimensions: 7.00cm x 4.00cm x 4.00cm

Price: \$163.50

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 all these Ducati bikes up to 2006

- Monster 620/750/900/1000
- Monster 1000 DS
- Multistrada 1000 DS
- Supersport 620/800/1000
- Paul Smart

Technical Data

| | |
|----------------------------------|-----------------------------|
| Pressure range | 0.3 to 0.5 MPa |
| Static flow | 215cc/min |
| Driver current | 0.8 A |
| Spray type | multihole |
| Spray shape | 5 hole conical spray |
| 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

