# Magneti Marelli IWP162 Fuel Injector 377cc 

Brand: Magneti Marelli<br>Product Code: IWP162<br>Availability: In Stock<br>Weight: 0.04kg<br>Dimensions: $7.00 \mathrm{~cm} \times 4.00 \mathrm{~cm} \times 4.00 \mathrm{~cm}$

## Price: \$145.00

## 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 fuelresistant 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 2 valve Ducati bikes from 2007 onwards

- GT
- Multistrada
- S2R
- 1198
- Sport
- ST3
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| Technical Data |  |
| :---: | :---: |
| Pressure range | .. 0.3 to 0.5 MPa |
| Static flow ............................................................377cc/min |  |
| Driver current ....................................... 0.8 A |  |
| Spray type .......................................... multihole |  |
| Spray shape ....................................... 60 degree single stream |  |
| Power supply ........................................ 8 to 16 V |  |
| Operating temperature range.................. 30 to $110{ }^{\circ} \mathrm{C}$ |  |
| Connector type .................................... AMP Junior 2 ways minitimer |  |
| Weight ........... | 35 g |

## Product Gallery



