

# Bosch Motorsport EV6 Fuel Injector 410cc Standard Body



**Brand:** Bosch Motorsport

**Product Code:** BOS0280156012

**Availability:** 7 Days

**Weight:** 0.03kg

**Dimensions:** 10.00cm x 3.00cm x 3.00cm

**Price: \$126.50**

## Short Description

These standard bodied injectors flow 410cc/min at 3 bar and can run at pressures up to 8 bar.

## Description

EV 6 injection valves are designed to inject the fuel as efficiently as possible into the intake manifold runner to achieve a homogeneous distribution of fuel in air flow. EV 6 injection valves feature high corrosion resistance and excellent engine start characteristics. The fuel rail connections of the Bosch injection valves EV 6, EV 12 and EV 14 are compatible.

Also fits certain Porsche Cup Car models and FIA Formula 3 (F3) engines (post 2002)

## Technical Specifications

### Mechanical Data

System pressure Max. 8 bar

Weight ? 55 g

Installation length 61mm

Fuel input Top-feed injector

Operating temperature -40 to 110°C

Permissible fuel temperatures ? 70°C

Climate-proof corresponding to saline fog test DIN 50 021

Housing design S (Standard)

Spray type C (Conical Spray)

Flow rate at 3 bar (n-heptane) 310g/min or 453cc/min

Spray Angle 4 hole Conical 20 degree

Coil resistance 16ohms

Fuel compatiability Petrol/E85/Methanol

Power supply 6 to 16.5 V

Connector AMP Junior Time 2 Pin AMP827551-3

### **Notes**

After Methanol-operating the valves must be flushed with normal gasoline-fuel