

# FSI/GDI High Pressure Tester

**Product Code:** 919 630 00

**Availability:** In Stock

## Short Description

**Art. 919 630 00**

**389 z? netto**

Zestaw z trójnikiem do pomiaru w czasie pracy silnika

## Description

**Device for measuring the pressure in the high FSI /GDI engines and the like (PSA BMW-MINI)**

## PRESSURE MEASUREMENT FSI

### Equipment:

pressure gauge 0-250 bar with a T-piece for connecting hoses

- M12x1.5 / M12x1.5 hose - 2 pcs

- M12x1,5 / M14X1,5 hose - 2 pcs

FSI engines work in the same way as CommonRail diesel engines, i.e. they are equipped with a low pressure circuit and a high pressure circuit.

## INSTRUCTION

- Attach the hose to the tee with pressure gauge 0-250 bar

- Unscrew the steel cord connection "bus" a high-pressure injector and the hose ends to the terminal screw and nozzle of the injector.

## **High pressure**

Start the engine and check if the pressure in the stationary vehicle is equal to about 50 bar, and during acceleration the pressure reaches a value between 100 and 110 bar. If the pressure in a stationary vehicle is much lower than the 50 bar high pressure pump or the controller is defective. If the pressure is higher than 110 bar, the regulator is defective. After the measurement thin tube connected. Screwing it to the terminal release the pressure and the rest of the fuel.