SVM series

Gauge selector valve
# SVM General Information

## Technical Data

### Materials
- **Body:** Cast iron
- **Pin:** Steel
- **Seals:** NBR, FPM
- **Cover:** Anodized aluminium
- **Flange:** Anodized aluminium
- **Knob:** Polyamide
- **Ringnut:** Polyamide
- **Nut-screw:** Galvanized steel, Phosphatized steel

### Complete Gauge Isolator Valve

#### Series
- SVM

#### Version
- 3: 3 pressure ports
- 6: 6 pressure ports

#### Connection
- G1: G 1/4"
- G2: 1/4" NPT
- G3: SAE 5 - 1/2" - 20 UNF

#### Seals
- **A:** NBR
- **V:** FPM

#### Execution
- **P01:** MP Filtri standard
- **PxX:** Customized

### Accessories

#### Gauge Selector Valve

Gauge isolator valves are designed to protect pressure gauges from pressure shocks when the pressure reading is not required; after each reading setting the selector to the closed position serves to depressurize the pressure gauge by means of the T fitting connected to the reservoir.

#### Working Instructions:
- Knob not pressed: pressure gauge isolated
- Knob pressed: pressure gauge reading
- Knob pressed and turned: the knob remains in position and pressure gauge measures pressure continuously.
- To isolate the pressure gauge from pressure reading, turn the button until it returns to the not pressed position.

### Operating Pressure
- 400 bar

### Operating Temperature
- From -25 °C to +100 °C

### Weight
- SVM version 3: 1.547 kg
- SVM version 6: 1.507 kg
SVM

Dimensions

SVM
version 3

SVM
version 6

Holes on the panel

External mount

Internal mount

Accessories

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