

SVM series

Gauge selector valve



SVM GENERAL INFORMATION

Technical data

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.

Materials

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

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



Designation & Ordering code

COMPLETE GAUGE ISOLATOR VALVE	
Series	Configuration example : SVM 3 G1 A P01
SVM	
Version	
3 Nr. 3 pressure ports	
6 Nr. 6 pressure ports	
Connection	
G1 G 1/4"	
Seals	
A NBR	
Execution	
P01 MP Filtri standard	
Pxx Customized	

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