Pressure Gauge Snubber
Model 910.12, Brass, Steel or Stainless Steel

Applications

- Pressure gauge snubbers are intended to suppress the effect of pressure pulses and pressure peaks
- Stainless steel version for corrosive pressure media, even in corrosive ambience
- Process industry: mechanical engineering and plant construction, chemical/petro-chemical, power stations, mining, on- and offshore, environmental technology

Special Features

- Max. temperature 120 °C
- Nominal pressures up to 400 bar

Pressure gauge snubber, Model 910.12

Description

The pressure gauge snubber is provided with an adjustable needle valve that enables to restrict the flow as operating conditions may demand even if the snubber is in service. The carefully adjusted snubber will considerably increase the service life of pressure gauges at arduos conditions such found at reciprocating pumps and compressors, hydraulic presses or fluid power systems and will additional improve the reading accuracy of the fitted gauge.

Standard Features

Pressure connection
G ½ male / female per EN 837-1 /7.3

Material			PN	Tempera-	Order
Body	Spindle	Sealing	bar	ture range	No.
Brass	1.4404 [2]	NBR	250	-10 ... +120 °C	9090185
Steel [1]	1.4404 [2]	NBR	400	-10 ... +120 °C	9090193
1.4571 [2]	1.4404 [2]	FPM	400	-10 ... +120 °C	9091262

1) rustproof
2) stainless steel

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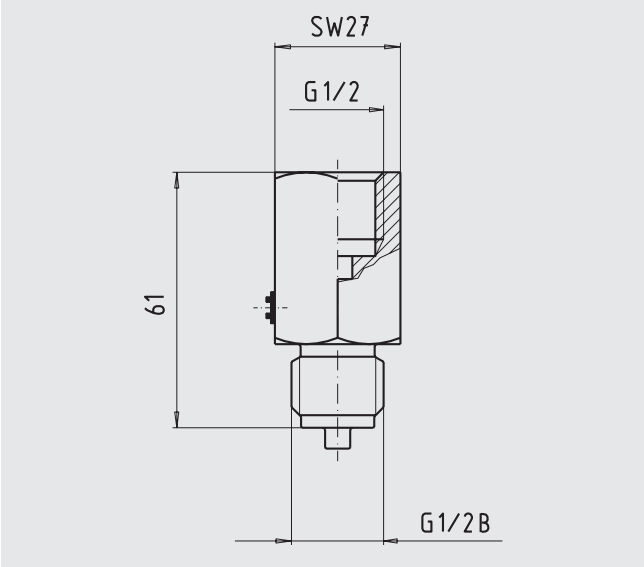
Options

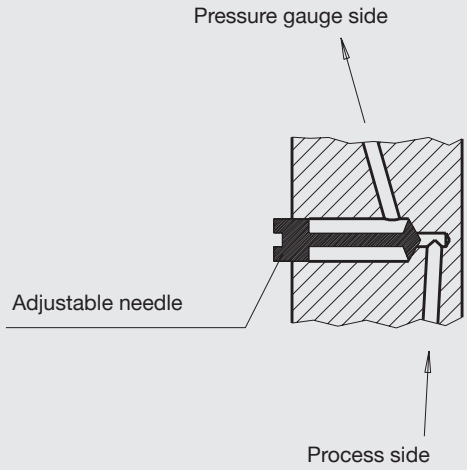
- Materials: chromed brass
  Monel
- Pressure connection: G ¼, G ⅜ per EN 837-1 /7.3
  M20 x 1.5
  ¼ NPT, ½ NPT

- Degreased for oxygen, max. 50 bar / +60 °C
  (for brass and stainless steel 1.4571 only)
- Acceptance test certificate DIN 50 049 / EN 10 204 3.1

Dimensions in mm



Operating principle



Ordering information
To order the described products the 7-digit order number is sufficient. Optional extras required.

Specifications and dimensions given in this leaflet represent the state of engineering at the time of printing.
Modifications may take place and materials specified may be replaced by others without prior notice.

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