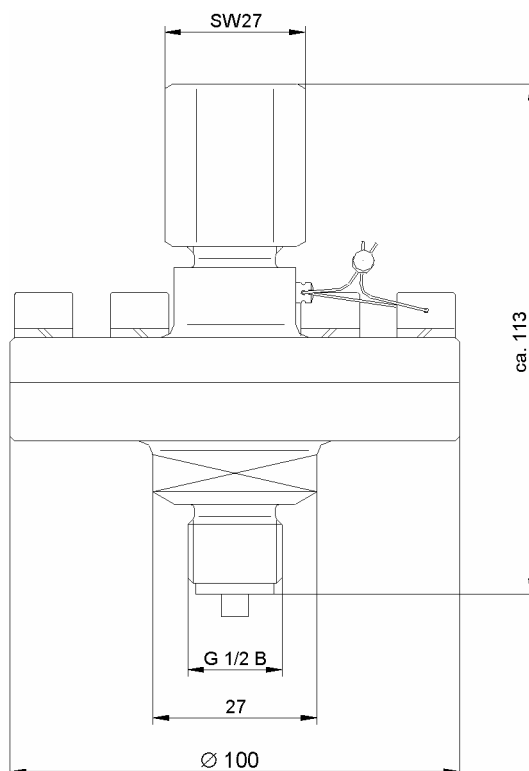


Gauge protector for pressure gauges



			Adjusting range in bar	
			+10 to +700 mbar	-10 to -700 mbar
Type	Connection ³⁾	Material	Part no.	
1	G 1/2	Brass	15-PL01-MS-51-001	15-PL01-MS-51-001VS
		St. st.	15-PL01-SS-51-001	15-PL01-SS-51-001VS
2	1/2 NPT	Brass	04-PL01-MS-50-001	04-PL01-MS-50-001VS
		St. st.	04-PL01-SS-50-001	04-PL01-SS-50-001VS

Material	Max. overpressure	Vacuum range
Brass	30 bar	proof to -1 bar
St. st.	100 bar	

Components	Brass	St. st.
	DIN-Material Number	
Body ^{1) 2)}	Brass	316Ti (1.4571)
Capsule	316Ti (1.4571)	
Adjusting nut	Steel	316Ti (1.4571)
Packing	NBR	
Piston	Brass	316Ti (1.4571)

- **Application:**

Gauge protectors close at a set point protecting gauges from overrange pressures.

- **Function:**

By reaching the adjusted pressure, the valve closes automatically and blocks the flow to the pressure instrument. After decrease of pressure by about 30 % below the closing pressure, the valve opens again.

- **max. temperature:** 80 °C

¹⁾ Available with inspection certificate 3.1.B acc. to EN 10 204

²⁾ Can also be supplied for oxygen application, free of oil and lubricant

³⁾ Other connection types on request