

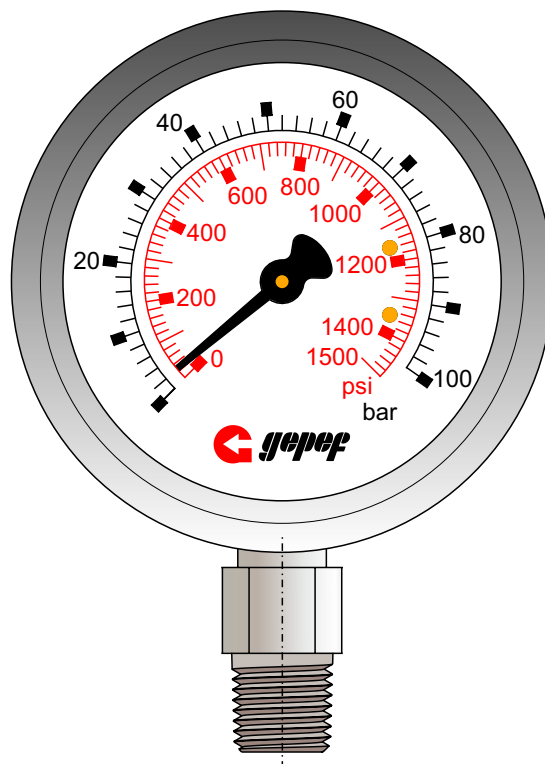


Pressure Gauge and
Vacuum Gauge

PRESSURE GAUGE AND VACUUM GAUGE

Instruments specially manufactured for severe operating conditions where vibration and/or pulsation occur.

The glycerin filling dampens these effects, lubricates moving parts, reduces wear, and increases the service life of the pressure gauge.



Sensor System

Bourdon tube in bronze; for pressures above 400 bar, stainless steel.

Window

Acrylic

Dial

Dual scale: bar / PSI

Protection Rating

IP 65

Case

Stainless steel 304, glycerin-filled.

Operating Temperature

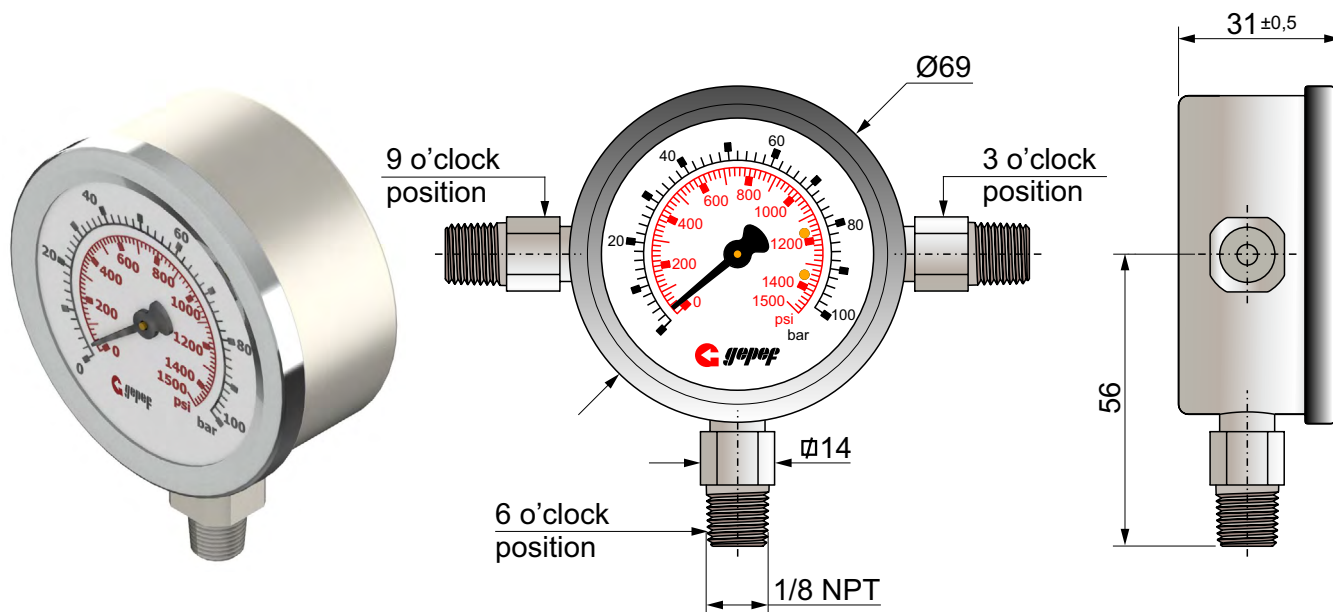
-20°C to 100°C

Connection Material

Brass

Accuracy

+/- 3/2/3% - Class B

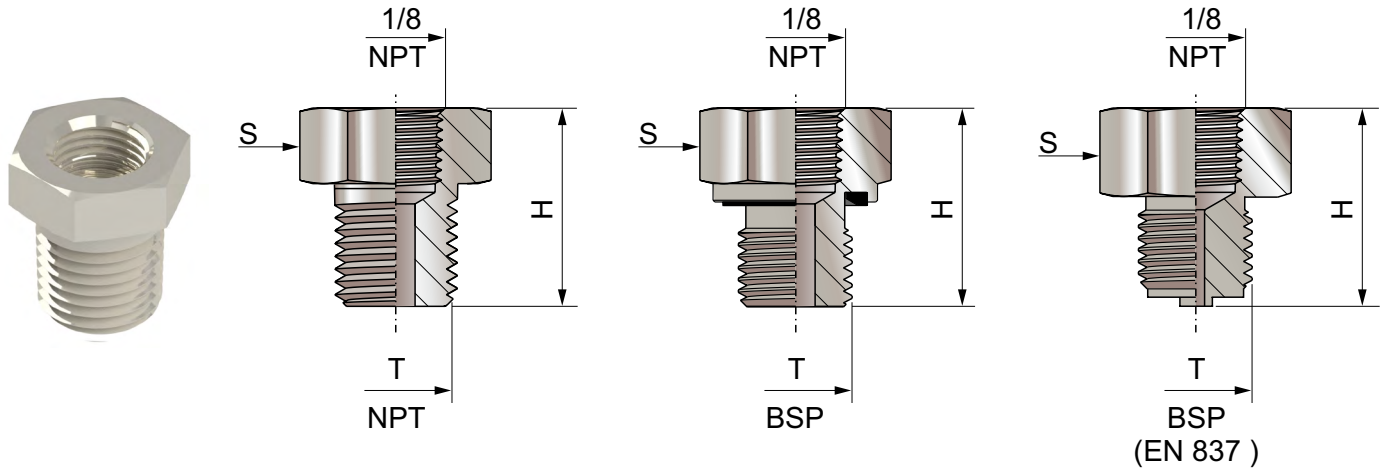


Pressure gauge						
Code	Scale		Dial Graduation			
	External	Internal	External		Internal	
	bar	PSI	Numeric Interval	Smallest Subdivision	Numeric Interval	Smallest Subdivision
MAN 6	0 - 6	085	1	0,1	20	2
MAN 10	0 - 10	0 - 150	2	0,5	30	5
MAN 16	0 - 16	0 - 230	2	0,5	50	5
MAN 25	0 - 25	0 - 350	5	0,5	50	10
MAN 40	0 - 40	0 - 600	5	1	50	10
MAN 60	0 - 60	0 - 850	10	2	200	20
MAN 75	0 - 75	0 - 1100	10	2	200	20
MAN 100	0 - 100	0 - 1500	10	2	300	50
MAN 160	0 - 160	0 - 2300	20	5	250	50
MAN 200	0 - 200	0 - 3000	50	10	500	100
MAN 250	0 - 250	0 - 3500	50	10	500	100
MAN 300	0 - 300	0 - 4000	50	10	500	100
MAN 400	0 - 400	0 - 6000	100	10	1000	200
MAN 500	0 - 500	0 - 7500	100	20	2000	200
MAN 600	0 - 600	0 - 9000	100	20	2000	200
MAN 700	0 - 700	0 - 10000	100	20	2000	200

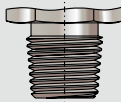
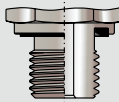
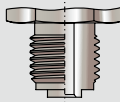
Vacuum Gauge						
Code	Scale		Dial Graduation			
	External	Internal	External		Internal	
	cm HG	Pol. HG	Numeric Interval	Smallest Subdivision	Numeric Interval	Smallest Subdivision
VAC 0	-76	-30	-10	-2	-5	-1

Coding Example:

MAN 250-6hs (0-250 bar / 0-3500 PSI Pressure Gauge, with 6 o'clock position connection).



Type - Thread T	H	S	Form
CAM 1/4 NPT	30	17	C
CAM 3/8 NPT	30	19	C
CAM 1/2 NPT	28	22	C
CAM G1/8 BSP	28	17	WD
CAM G1/4 BSP	28	19	WD
CAM G3/8 BSP	28	22	WD
CAM G1/2 BSP	28	27	WD
CAM G1/4 BSP-EN	25	19	EN 837
CAM G1/2 BSP-EN	31	27	EN 837

Form C	Form WD	Form EN 837
ANSI / ASME B1.20.1 (NPT thread)	ISO 1179-2 (BSP thread)	EN 837 (BSP thread for gauges)
		

Exemplo de Codificação:


CAM 1/4 NPT (Male adapter 1/4 NPT, female 1/8 NPT)

Add suffix I for AISI 316 stainless steel.


If another adapter type not listed in this catalog is required, please contact our technical department.




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