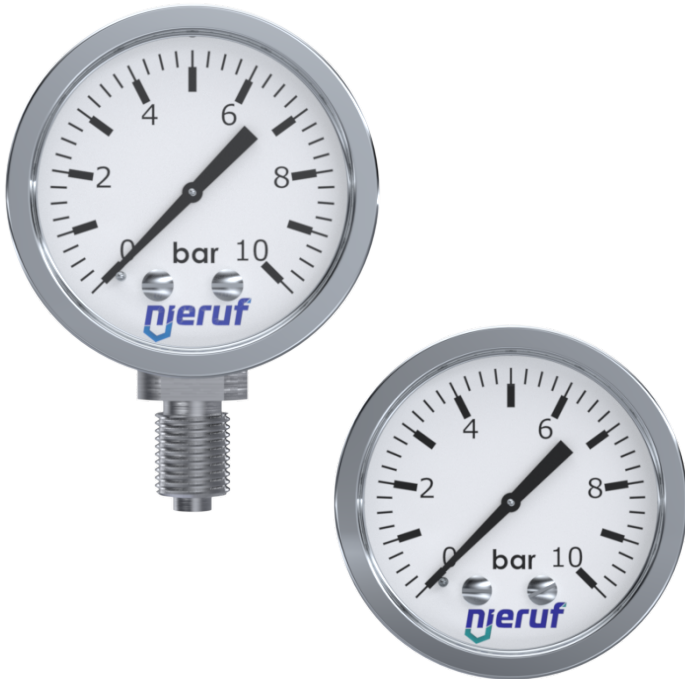


Pressure gauge stainless steel TYPE MM05



description:

Pressure gauges are used to control and to observe the pressure in a system. These pressure gauges convince through high reliability and long-term stability. Ideal usage in the chemical and petrochemical industry, pharmacy and food industry.

product features:

- usable for gaseous and liquid, non-viscous, non-crystalizing media
- robust design
- high friction resistant of the motion work

connection:

1/8" B 40mm, 1/4" B 50mm

temperature:

Environment:
-20°C up to +60°C

media:
1/8" - Max. 100°C
1/4" - Max. 150°C

with glycerin filling: Max. 100°C

pressure:

0-400 bar depending on design

dimension:

diameter: 40 mm, 50mm

design:

body material:

viewing glass:

motion work:

safety class:

measuring element:

temperature:

ring:

option:

accuracy class:

range of applications:

instrument dial:

timing pointer:

pressure gauge with pipe-spring measuring element made of stainless steel

CrNi

polycarbonate

CrNi

IP 65 acc. EN 60529 / IEC 529

CrNi, up to 100 bar with C-spring

from 160 bar with thread spring

media: Max. 100 or 150°C*, environment: -20°C up to 60°C

40 mm Bajonettring, 50 mm Bördelring

with glycerin filling with 1/4" inch 50mm

1,6% acc. to EN 837-1 (50mm)

2,5% acc. to EN 837-1 (40mm)

neutral strain: 3/4 x end of scale

change strain: 2/3 x end of scale

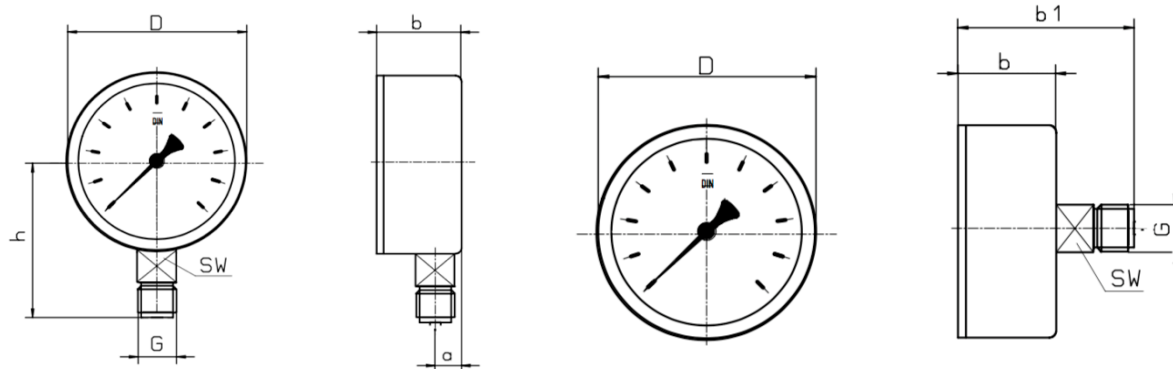
maximum strain: end of scale, only short term

aluminium white, scale black

aluminium, black

*depending on design

diameter:



Typ	connection	NG	D	a	b	b1	h	SW	G
MM05 0 0	radial	40	40	10	28	-	35	14	G 1/8 B
MM05 1 0	axial	40	40	-	30	47	-	14	G 1/8 B
MM05 0 0	radial	50	54	10	29	-	45	14	G 1/4 B
MM05 1 0	axial	50	54	-	31	50	-	14	G 1/4 B
MM05 0 1	radial	50	54	10	29	-	45	14	G 1/4 B
MM05 1 1	axial	50	54	-	31	50	-	14	G 1/4 B

article no.:

Type	connection	option	range	thread
MM05 – stainless steel	0 – radial 1 – axial	0 – standard 1 – with glycerin*	05 – 0-4 bar 06 – 0-6 bar 07 – 0-10 bar 08 – 0-16 bar 09 – 0-25 bar 10 – 0-40 bar 11 – 0-60 bar 12 – 0-100 bar 13 – 0-160 bar 14 – 0-250 bar 15 – 0-400 bar	00 – G 1/8 B (40mm)** 01 – G 1/4 B (50mm)

Example no. MM05011000

MM05 | 0 | 1 | 10 | 00

Pressure gauge stainless steel
 connection: radial
 option: with glycerin
 range: 0-40 bar
 thread: G 1/8" B (40mm)

*) Glycerin only possible with 1/4"inch 50mm

**) G1/8"inch with axial connection only possible up to 60bar

Image similar, subject change without notice.