



Low Pressure Gauge with Stainless Steel Case

Model: PRSM



PRODUCT DESCRIPTION

▼
For gaseous or liquid pressure media that are compatible with copper alloy parts, except liquid

▼
Zero-point correction available for troubleshooting

▼
Stainless steel case — other different materials available: PRM, PRSSM.TU

PRODUCT SPECIFICATION

Connection location
Bottom mount, back mount

Nominal size
2.5", 3", 4"

Scale ranges
0 ... 300 mmAq to 0 ... 5000 mmAq,
or other equivalent units of pressure,
vacuum or compound

Accuracy
ASME B40.1 grade B $\pm 3/2/3\%$

Process connection
Chromium-plated copper
1/4, 3/8, 1/2
PT, G, NPT

Case/Ring
304 SS

Window
2.5": acrylic
3", 4": glass

Dial
Aluminum alloy, black scale on white

Pointer
Black aluminum alloy

Movement
Copper alloy

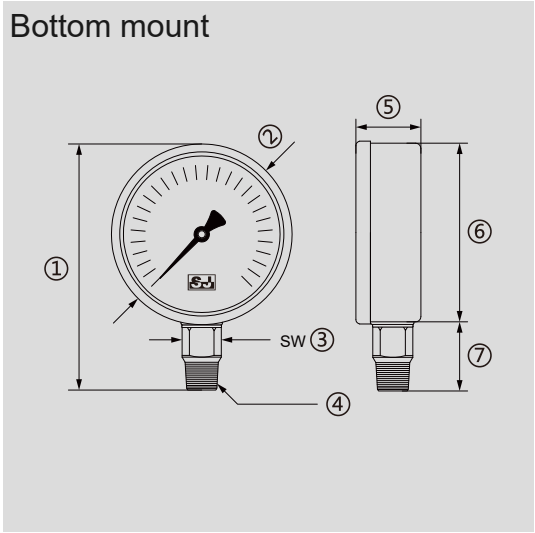
Capsule element
Copper alloy

Medium temperature
-20°C ... 60°C

Pressure limitation
Steady: 0.75 x full-scale value
Fluctuating: 0.6 x full-scale value

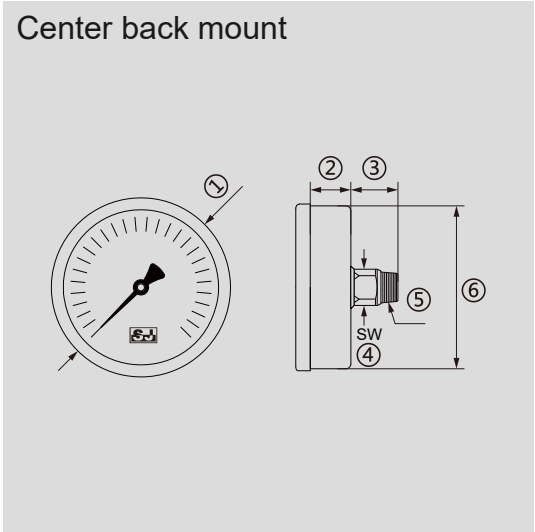
DIMENSIONS

Bottom mount



Dimensions (mm)							
NS	①	②	③	④	⑤	⑥	⑦
2.5"	90	66	14	1/4	45	66	21
3"	110	79	17	1/4	55	79	32
4"	137	111	22	1/2	43	132	33

Center back mount



Dimensions (mm)						
NS	①	②	③	④	⑤	⑥
2.5"	72	33	13	14	1/2	65



Gauging your needs!

ORDERING INFORMATION

Model / Connection location / Nominal size / Scale range / Process connection / Filling liquid / Accessories / Options

CONTACT INFORMATION

ADD : 3F.-3, No. 4, Ln. 609, Sec. 5, Chongxin Rd., Sanchong Dist., New Taipei City 241402 , Taiwan (R.O.C.)

TEL : +886-2-25504512

MAIL : info@sinjiagauge.com

WEB : www.sj-gauge.com

- For any changes to the specifications of this catalogue, the latest version shall prevail. -

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