



SJ PRSM



**LOW PRESSURE
GAUGE WITH
STAINLESS STEEL
CASE**

Low Pressure Gauge - Stainless Steel Case

Model: PRSM

Product Description

- For gaseous or liquid pressure medium that are compatible with copper alloy parts
- Zero-point correction available for troubleshooting
- Stainless steel case — other different materials available: PRM, PRSSM.DC



Product Specification

Nominal size

2.5", 3", 4"

Scale ranges

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

AccuracyASME 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

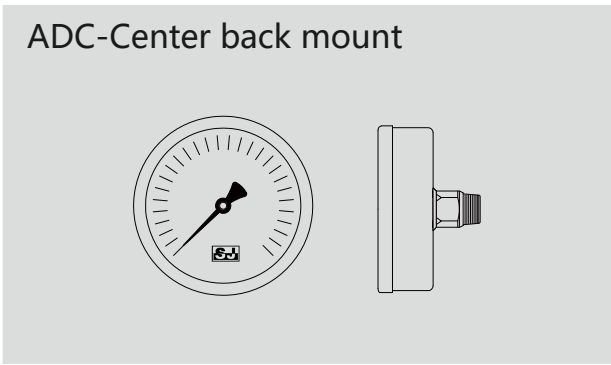
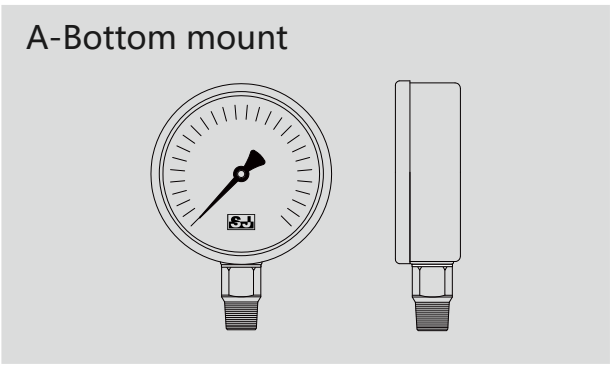
Product Specification

Permissible pressure

Steady: 0.75 x full scale value

Fluctuating: 0.6 x full scale value

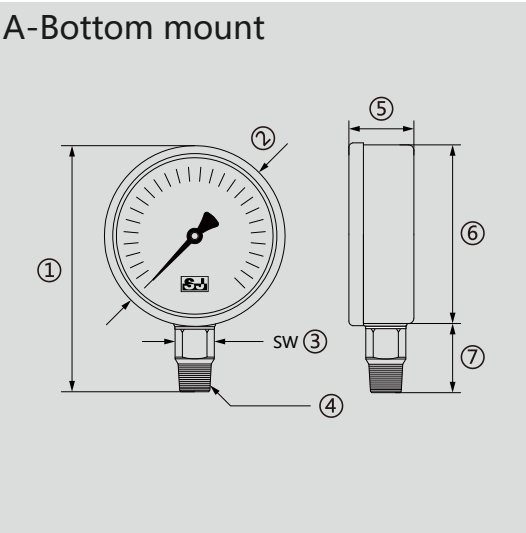
Connection Location



Connection location		
NS	A	ADC
2.5"	V	V
3"	V	-
4"	V	-

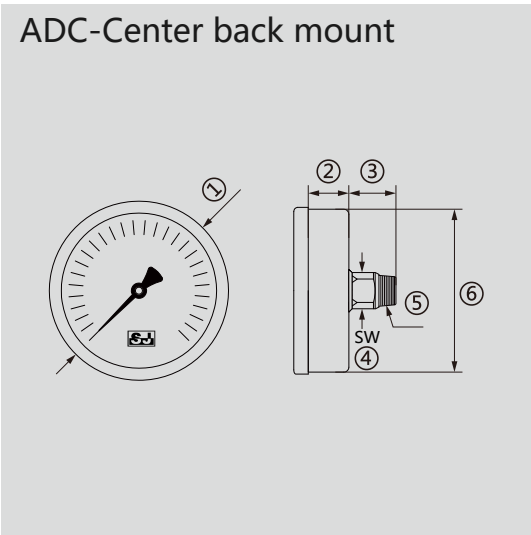
Dimensions

A-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

ADC-Center back mount



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

※ **Ordering information**

Model / Connection location / Nominal size / Scale range / Process connection / Options

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



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