



Stainless Steel Pressure Gauge with Phenolic Case, Process Industry

Model: PRPC



PRODUCT DESCRIPTION

▼
The phenolic case is resistant to heat and high acid and also provides good insulation

▼
Solid barrier on the front and pressure relief system on the back for safer measuring

PRODUCT SPECIFICATION

Connection location

Bottom mount, back mount

Nominal size

4.5"

Scale ranges

0 ... 6 kPa to 0 ... 100 MPa,
or other equivalent units of pressure,
vacuum or compound

Accuracy

±1.0% F.S. ,
±1.6% F.S. ,
±2.5% F.S.

Process connection

316L SS
1/4, 3/8, 1/2
PT, G, NPT

Case

Phenol, with a solid baffle wall (solid front) and blow-out back

Window

Safety glass

Dial

Aluminum alloy, black scale on white

Pointer

Black aluminum alloy

Movement

304 SS

Bourdon tube

316L SS

Accessories (option)

Silicone dampened movement

Ambient temperature

-20 °C ... 60 °C

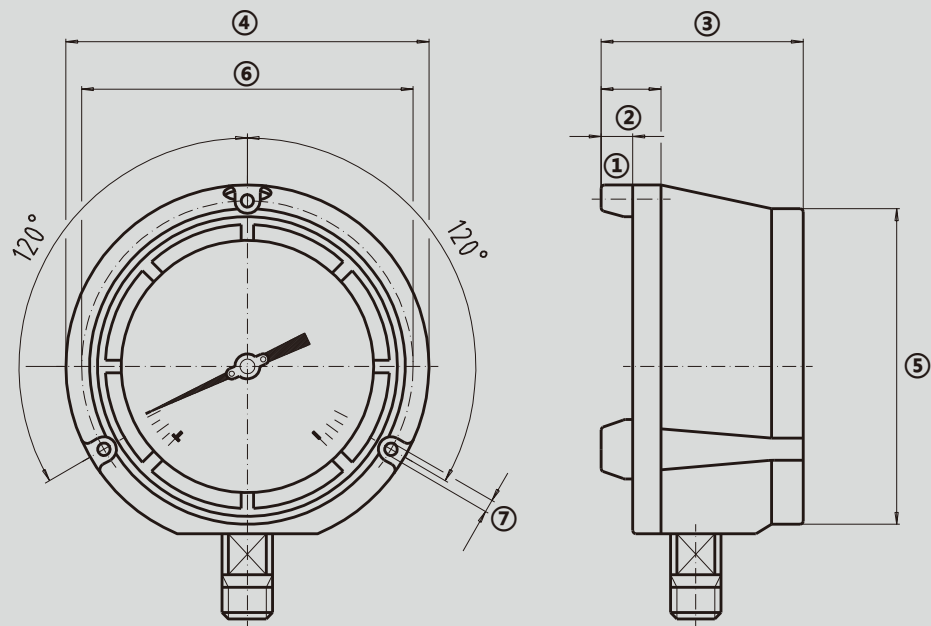
Medium temperature

-20 °C ... 100 °C

The product images displayed in the catalog are illustrative, and the actual products will be customized to your requirements.

DIMENSIONS

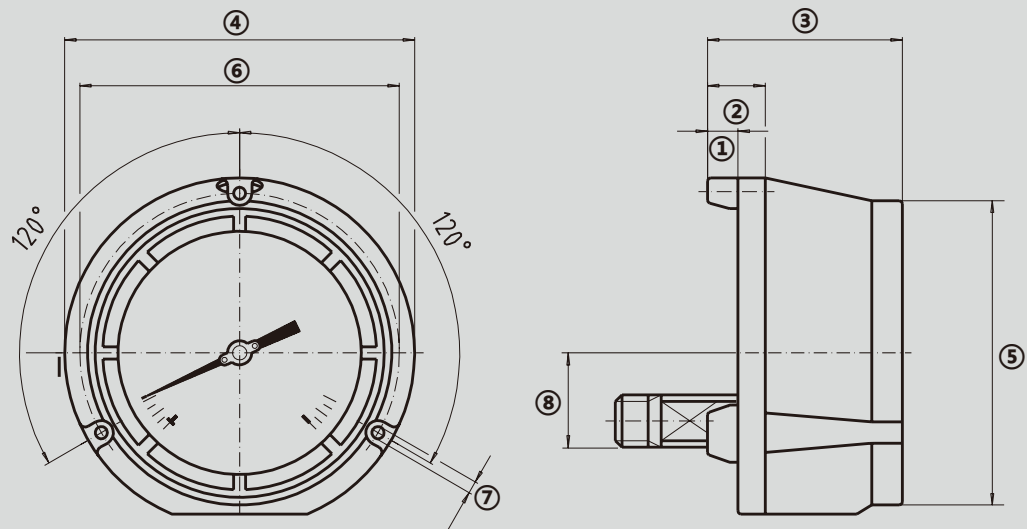
Bottom mount



Dimensions (mm)

NS	①	②	③	④	⑤	⑥	⑦
4.5"	12.5	25	84	148	128	136.5	6.3

Back mount



Dimensions(mm)

NS	①	②	③	④	⑤	⑥	⑦	⑧
4.5"	12.5	25	84	148	128	136.5	6.3	28.5



Gauging your needs!

ORDERING INFORMATION

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

CONTACT INFORMATION

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

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