



**SJ PRST**

MEDIDOR  
DE PRESIÓN  
DE ALTA  
TEMPERATURA





# Stainless Steel Pressure Gauge, High Temperature / Boiler

Mechanical  
Pressure Gauge

Model : PRST

## Product Description

- Use 304 SS wetted parts for high-temperature applications
- Design for plants and equipment where measured values must be read from a distance
- Referred to as "Boiler Gauge" or "Steam Gauge" in the industry



## Product Specification

### Nominal size

8", 10"

### Scale ranges

0 ... 1 bar to 0 ... 1000 bar, or other equivalent units of pressure or compound

### Accuracy

±1.6%F.S.

### Process Connection

1/4", 3/8", 1/2"; PT, G, NPT

### Case / Ring

Iron; with black anti-corrosion coating

### Window

Flat instrument glass

### Dial

Aluminum alloy (single or double scale)

### Pointer

Black aluminum alloy

### Bourdon Tube

304 SS

### Movement

304 SS

### Medium temperature

Max. 200°C

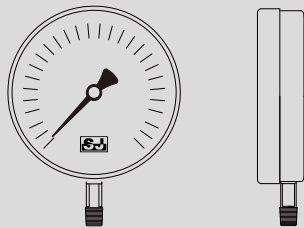
### Accessories (Options)

Stainless steel rear flange

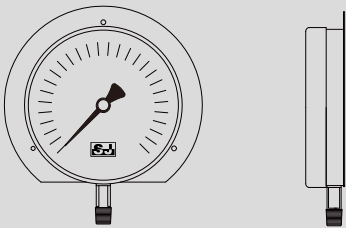


# Dimensions

A Bottom mount



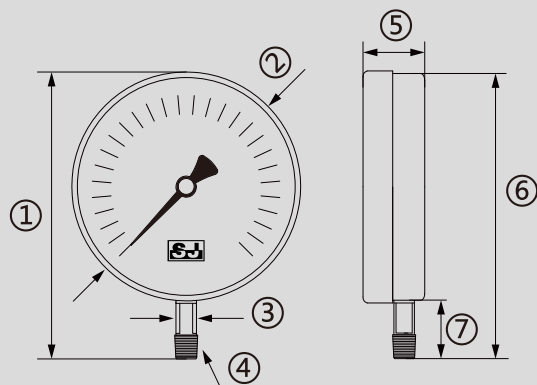
B Bottom mount with rear flange



| NS | Code | A<br>Bottom mount | B<br>Bottom mount with<br>rear flange |
|----|------|-------------------|---------------------------------------|
|    | 8"   | ✓                 | ✓                                     |
|    | 10"  | ✓                 | —                                     |

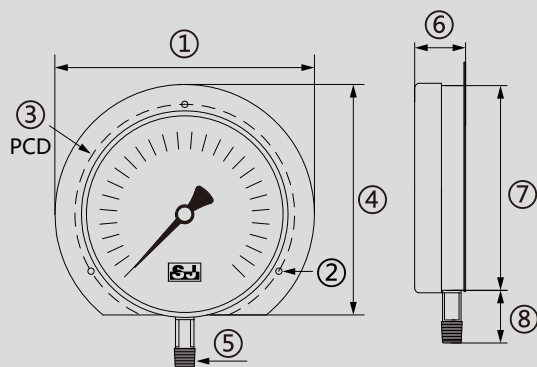
# Dimensions

A Bottom mount



| Dimension (mm) |     |     |     |        |    |     |    |
|----------------|-----|-----|-----|--------|----|-----|----|
| NS             | ①   | ②   | ③   | ④      | ⑤  | ⑥   | ⑦  |
| 8"             | 238 | 199 | S19 | 1/2"PT | 47 | 238 | 41 |
| 10"            | 295 | 250 | 17  | 1/2"PT | 48 | 295 | 48 |

B Bottom mount with rear flange



| Dimension (mm) |     |     |     |     |        |       |     |    |
|----------------|-----|-----|-----|-----|--------|-------|-----|----|
| NS             | ①   | ②   | ③   | ④   | ⑤      | ⑥     | ⑦   | ⑧  |
| 8"             | 253 | 4.7 | 217 | 216 | 1/2"PT | G1/2B | 197 | 41 |

## ※ Ordering information

Model / Nominal size / Scale ranges / Process connection / Options

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





# 4ManPro

*Elements For  
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