## Main Specifications

**▼**Size

### ▼Installation type

Bottom mount / Back mount

#### **▼**Window

Glass

#### **▼**Pressure connection

Material: SS316

G3/8" male thread

Thread nipple outer dia. Ø5mm

1/2" BSPT

1/2" NPT male thread

R1/8" male thread

Integrated structure

TIG welding

#### **▼**Pressure range

-1...0 to 1000bar

## **▼**Applicable media

Liquid and gas that compatible with SS304

## **▼**Liquid-filling

Dry pressure gauge

No oil-filling

## **▼**Ambient temperature

-20°C to +60°C

### **▼**Media temperature

Max. 180°C

## Other Specifications

#### **▼**Case

SS304

Snap-in bezel

Non-hermetic case

#### **▼**Pointer

Aluminum with black enamel

#### **▼**Dial face

White dial with all black scale Pressure unit, scale, color, etc. can be customized upon request

### ▼Measuring elements

Bourdon tube

Material: SS316L

#### **▼**Movement

Copper alloy

## **▼**Accuracy

≤1.6%

### **▼**Operating pressure

0.75\* full scale (recommended)

## **All Stainless Steel**

## **Steam Pressure Gauge**

Model: SPG-SUS

## Introduction

SPG-SUS All stainless steel pressure gauge is suitable for measuring the steam pressure in the boiler or water tank, can accurately measure the boiler or tank vapor pressure value.









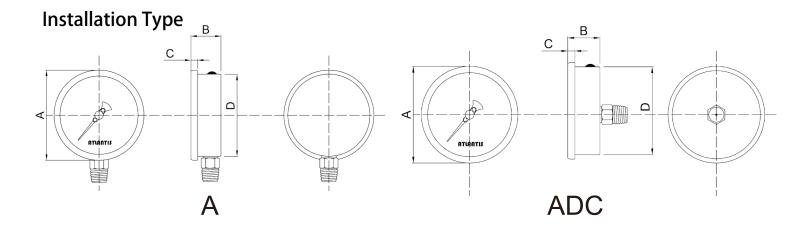
Due to the variety of customization, the picture is only for reference, please confirm the actual item with our sales. (If there is any change on specification, please take the latest version as standard.)



## **Features**

- Specially design for steam pressure measurement
- Dry pressure gauge, max media temp. 180°C
- Snap-in bezel, non-hermetic case
- Adopts SS 316 as material of Bourdon tube and connection
- Accuracy≤1.6%





# How to order

| SPG-SUS | All Stainless Steel Steam Pressure Gauge |      |                   |  |  |   |  |
|---------|--|------|-------------------|--|--|---|--|
|         | Code                                     | Size |                   |  |  |   |  |
|         | 04                                       |      | 4"                |  |  |   |  |
|         |  | Code | Installation type |  |  |   |  |
|         |  | Α    | Bottom mount      |  |  |   |  |
|         |  | ADC  |                   | G3/8" male thread 1/2" NPT male thread |  |   |  |
|         |  |      | Code              |  |  |   |  |
|         |  |      | 3G                |  |  |   |  |
|         |  |      | 4N                |  |  |   |  |
|         | 4B 1/2" BSPT male thread                 |      |                   |  |  |   |  |
|         |  |      | 1R                | R1/8" male thread                      |  |   |  |
|         |  |      | 0                 |  | Others (please specify)  Code Pressure range |   |  |
|         |  |      |                   | Code                                   |  |   |  |
|         |  |      |                   | Custom                                 |  | -1…0 to 1000bar   |  |
|         |  |      |                   |  | Code   | Other demands   |  |
|         |  |      |                   |  | /A   | Third party notarized documents   |  |
|         |  |      |                   |  | /B   | Inspection report   |  |
|         |  |      |                   |  | /C   | Tag   |  |
|         |  |      |                   |  | /D   | Customized dial face (scale, color, etc.)   |  |
|         |  |      |                   |  | /E   | SPG-SC - Stainless steel case type (Connection material - copper alloy, case material - SS304, Bourdon tube material - copper alloy)                |  |
|         |  |      |                   |  | /F   | SPG-EPG - Black steel case type (Connection material - copper alloy, case material - steel with black enamel, Bourdon tube material - copper alloy) |  |
| SPG-SUS | 04                                       | A    | 3G                | 0~25bar                                | Order e                                      | xample: SPG-SUS-04-A-3G-(0~25bar)   |  |

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