

## PAPER TEST PRESSURE GAUGE MODEL : P119 SERIES

# WISE®

### SERVICE INTENDED

The P119 Series are designed to test the paper strength.

### NOMINAL DIAMETER

125mm

### ACCURACY

±1.5% of Full Scale

### SCALE RANGE (MPa)

0 ~ 0.4, 0.6, 1, 1.5, 2, 2.5, 3.5, 5, 7, 10MPa

### WORKING PRESSURE

Steady : 75% of Full Scale

Over Range Protection : 130% of Full Scale

### WORKING TEMPERATURE

Ambient : -20 ~ 65°C

Fluid : -5 ~ 40°C



## Standard Features

### PRESSURE CONNECTION

Brass

### ELEMENT

316SS

C Type Bourdon Tube

### CASE

Cr Finished Steel

### COVER

Cr Finished Steel

### WINDOW

Acrylic Resin

### MOVEMENT

Brass

### DIAL

White Aluminium with  
Black Graduations

### POINTER

Aluminium alloy, Black painted

### PROCESS CONNECTION

3/8"

### CONNECTION

PF, PT

# ORDERING INFORMATION

## BASE MODEL

**P119 : PAPER TEST PRESSURE GAUGE**

### NOMINAL DIAMETER

5 : 125mm

### MOUNTING TYPE (Refer to Mounting type & Dimension)

A : Bottom Connection, Direct

### ACCURACY

4 : ±1.5% of Full Scale

### CONNECTION

D : 3/8"

### CONNECTION TYPE

B : PF  
C : PT

### UNIT

I : MPa  
J : kPa  
H : bar

### RANGE

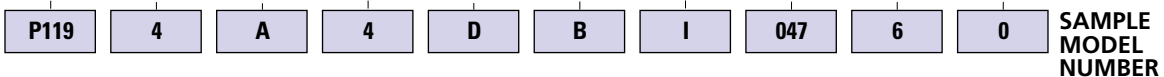
- 044 : 0 ~ 0.4MPa
- 045 : 0 ~ 0.6MPa
- 047 : 0 ~ 1.0MPa
- 050 : 0 ~ 1.5MPa
- 051 : 0 ~ 2.0MPa
- 052 : 0 ~ 2.5MPa
- 054 : 0 ~ 3.5MPa
- 055 : 0 ~ 5.0MPa
- 057 : 0 ~ 7.0MPa
- 058 : 0 ~ 10MPa

### DIAL COLOR

1 : 2 Colors

### OPTIONS

0 : None  
1 : Accessories



**P119 : TYPE OF MOUNTING**

