

# SERIES: P25

**Dial: 4"**  
**Accuracy: 1.0%**



**Stands High Over-pressure**

## DESCRIPTION

Indumart P25 Series High Over-pressure Fillable Solid Front Stainless Steel Pressure Gauges are designed for services in corrosive media and harsh industrial environments. A burst-proof solid front between the dial and measuring system along with safety glass and blow-off back cover provide ultimate safety for all gauge locations.

Connection block of these gauges are welded to their cases. In addition to reducing the vibration, this permanently prevents glycerine leaking from the case.

These heavy duty pressure gauges bring the advantages of high accuracy, long-term stability and good repeatability. They are especially suitable for occasional short duration of over-pressure for up to four times of the scale range. The liquid-filled version eliminates vibration and also protects the measuring system against wear and optional back flange may be ordered for surface/wall mounting.

**Range Table:** Other scales and pressure units are also available.

psi	bar	kPa	Over-pressure
0...10	0 ~ 0.6	0...60	4 x full scale
0...15	0...1	0...100	
0...30	0 ~ 1.6	0...160	
0...60	0 ~ 2.5	0...250	
0...100	0...4	0...400	
0...160	0...6	0...600	
0...200	0...10	0...1000	3.5 x full scale
0...300	0...16	0...1600	
0...400	0...25	0...2500	3 x full scale
0...600	0...40	0...4000	2.5 x full scale

## SPECIFICATIONS

<b>Accuracy</b>	1.0% for the range scale and 3.0% for the end scale
<b>Dial Sizes</b>	4" (100 mm)
<b>Case &amp; Bayonet Bezel</b>	Stainless steel
<b>Bourdon &amp; Socket Connection</b>	316L stainless steel Bottom; ½" NPT (std.) ½" BSP and ¼" NPT (option)
<b>Blow-out Back</b>	304 stainless steel
<b>Window</b>	Safety glass
<b>Gasket</b>	Neoprene
<b>Pointer</b>	Micrometer zero adjustable
<b>Max. Temperature</b>	300°C
<b>IP Rating</b>	IP65

## ORDER CODES

**Model: P25**

**CONNECTION**  
Bottom

T

**DIAL SIZE**  
100 mm (4")

4

**OPTIONS** (more than one option may be selected)

Glycerine Filling  
Silicon Filling  
½" BSP Thread  
¼" NPT Thread  
Back Flange for wall mounting

FG  
FS  
TB  
TR  
MK

*Example: P25T2-FG, TB*

Specifications may change without prior notice.