

# Test Pressure Gauges

## SERIES: P52

**Dial:** 6", 10"  
**Accuracy:** 0.25%, 0.5%

### DESCRIPTION

Indumart *P52 Series* Test Pressure Gauges with Bourdon tube are designed to measure pressure with high precision. These pressure gauges are often used to check the accuracy of other pressure measurement and control devices. They are mostly used in quality assurance, research institutes, calibration services, material testing, and laboratories.

Because of their robust design, these heavy duty pressure gauges meet stringent demands and bring the advantages of high accuracy and long-term stability.

Front flange for panel mounting, carrying case, BSP thread, and improved accuracy options are available.



### SPECIFICATIONS

<b>Accuracy</b>	0.5% at 20°C (st. st. element) 0.25% at 20°C (beryllium copper element option)
<b>Dial Sizes</b>	6" (160 mm), 10" (250 mm)
<b>Dial</b>	Mirrored, single or dual scale
<b>Case &amp; Bayonet Bezel</b>	Stainless steel
<b>Connection</b>	Back or bottom
<b>Thread</b>	½" NPT, BSP thread (option)
<b>Bourdon Tube System</b>	316 st. steel (standard), beryllium copper (option)
<b>Blow-out Back</b>	Baffle wall & full blow-out back for st. steel element only (std.)
<b>Blow-out Disk</b>	NBR, for beryllium copper element only
<b>Pointer</b>	Micro-adjustable with twisted tip and counterweight
<b>Window</b>	Safety glass
<b>Max. Temperature Range</b>	60°C 0...10 to 0...20000 psi; 0...60 to 0...140000 kPa; 0...0.6 to 0...1400 bar Vacuum and compound ranges are available; see the Range Table

### ORDER CODES

<b>Model P52</b>	<input type="checkbox"/>	<input type="checkbox"/>	-	<input type="checkbox"/>
<b>CONNECTION</b>				
Back	<input type="checkbox"/>			
Bottom	<input type="checkbox"/>			
	K			
	T			
<b>DIAL SIZE</b>				
160 mm (6")		<input type="checkbox"/>		
250 mm (10")			<input type="checkbox"/>	
		6		
			9	
<b>OPTIONS</b> (more than one option may be selected)				
Beryllium Copper Element (0.25% accuracy)				<input type="checkbox"/>
Carrying Case				<input type="checkbox"/>
Calibration Certificate				<input type="checkbox"/>
BSP Thread				<input type="checkbox"/>
Front Flange for panel mounting				<input type="checkbox"/>
				IB
				EC
				RC
				TB
				MF
<i>Example: P52T6-EC,RC,TB</i>				