

SERIES: P23

Dial: 4", 6"
Accuracy: 0.5%, 1.0%

DESCRIPTION

Indumart *P23 Series* 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.

These heavy duty pressure gauges bring the advantages of high accuracy, long-term stability and good repeatability. The liquid-filled version eliminates vibration and also protects the measuring system against wear.

Optionally, monel K400 may be specified as the wetted parts material of the *P23 Series*, and wall mounting with back flange may be ordered to suit most applications.



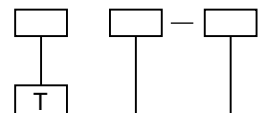
SPECIFICATIONS

Accuracy	1.0% (4" & 6" dials); 1.6% (2½" dial); 0.5% (option)
Dial Sizes	2½" (63 mm), 4" (100 mm), 6" (160 mm)
Case & Bayonet Bezel	Stainless steel
Bourdon Tube System	316 st. steel; monel (option)
Connection	Bottom
Thread	½" NPT (4" & 6" dials), ¼" NPT (2½" dial) BSP thread (option)
Blow-out Back	Full baffle wall; 304 SS (4" & 6" dials); PVDF for 2½" dial
Window	Safety glass
Gasket	Neoprene
Pointer	Micrometer zero adjustable (not available for 2½" dial)
Max. Temperature	300°C
Range (not available for all dials)	0...10 to 0...23,000 psi; 0...60 to 0...160000 kPa; 0...0.6 to 0...1600 bar Vacuum & compound ranges see the Range Table

ORDER CODES

Model P23 [] - []

CONNECTION
Bottom



DIAL SIZE
63 mm (2½")
100 mm (4")
160 mm (6")

OPTIONS (more than one option may be selected)

0.5% Accuracy (not available for ½" dial)
Glycerine Filling
Silicon Filling
316 St. Steel Case & Bezel
Monel K400 Wetted Parts (not available for ½" dial)
BSP Thread
Back Flange for wall mounting
Example: P23T4-AC,IM,MK