

SERIES: P24

Dial: 4½"
Accuracy: 0.5%

DESCRIPTION

Indumart *P24 Series* Phenolic Case Pressure Gauges are designed for demanding 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 meet stringent demands and bring the advantages of high accuracy, long-term stability and protection against water jets and dust on the moving parts. The liquid-filled version eliminates the effects of mechanical vibrations and also protects the measuring system against wear.

Optionally, monel K400 may be specified as the wetted parts material to suit most applications.

SPECIFICATIONS

Accuracy	0.5%
Dial Sizes	4½"; back diameter: 148 mm front diameter: 129 mm
Case & Ring	Phenolic, black
Bourdon Tube System	316 st. steel (standard) monel K400 (option)
Connection	Bottom
Thread	½" NPT; BSP thread (option)
Blow-out Back	Full baffle wall; st. steel
Window	Safety glass
Pointer	Micrometer zero adjustable
Max. Temperature	200°C;
Range	Different for the filled version 0...10 to 0...23000 psi; 0...60 to 0...160000 kPa; 0...0.6 to 0...1600 bar Vacuum and compound ranges are available; see the Range Table



Solid Front Process Pressure Gauge With or Without Liquid Filling

ORDER CODES

Model P24 -

CONNECTION
Bottom

T

DIAL SIZE
4½"

5

OPTIONS (more than one option may be selected)

Fillable version with Glycerine Filling
Fillable version with Silicon Filling
Monel K400 Wetted Parts
BSP Thread

FG
FS
IM
TB

Example: P24T5-FG,IM,TB