



FORGED BRASS CASE, LIQUID FILLED MODEL: 1250



Specifications:

Size:
63mm

Design:
EN 837-1

Accuracy class:
63mm: 1.6

Scale range:
Pressure: 0 to 10000 psi
Vacuum: -30 inHg to 0
Compound: -30 inHg to 300 psi
or other equivalent units of pressure or vacuum

Operating temperature:
Ambient: -10+60 deg C
Medium: +60 deg C

Protection class: IP 65

Applications:

- Measuring pressure of gas or liquid which is non-corrosive, explosive and no crystallization, precipitation. The most notable character is they can test pressure properly even installed on violent vibration machine or equipment.
- Applicable to working environment with intense vibration, machinery and equipment operational for a long time.

Material:

Case: Forged brass
Bezel ring: Plastic
Window: Plastic
Standard filling: Glycerin
Dial plate: Aluminum, pointer stop, white background. Black marking for single scale, black and red for dual scale.
Pointer: Black aluminum
Bourdon tube: Copper alloy
<100bar: C shape
≥100bar: Helical type
Connection: Brass
Movement: Brass
Weight: 0.335KG

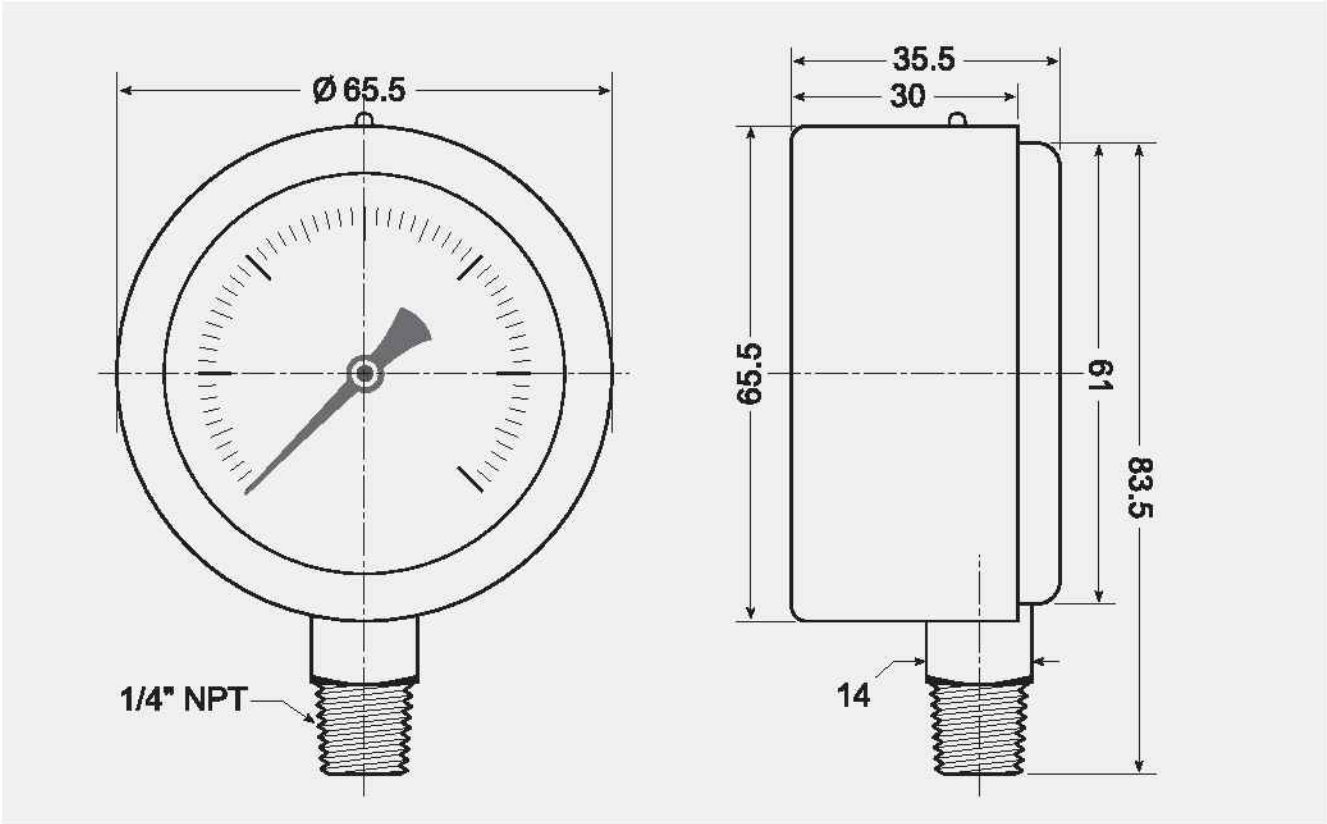
Connection:
63mm: 1/4"NPT

Options:

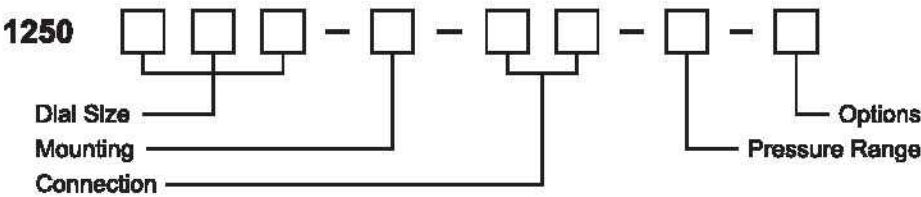
- BSP, BSPT or other process connection
- Restrictor (RS)
- Double dial range or other dial ranges
- Silicone oil filling



Dimension drawing



How to order:



Code Dial Size
063 63mm (2.5")
100 100mm (4")

Options
See options

Code Mounting
A Bottom Connection

Code Connection
4 1/4"
2 1/2"
N NPT
B BSP with end stub
T BSPT

Pressure Range
See Standard Pressure Ranges

Code Liquid filling
G Glycerin
S Silicone