



Dynamic

Capsule Gauges

Size Availability:

inches	mm
3.0"	63
4.0"	100
6.0"	150



Connection: Bottom (Surface Mount)
Back (Center Back / Panel / Bracket)

Typical Applications

: These gauges are suitable for dry and gaseous media that will not react with copper alloy parts



Standard Features

- Nominal Sizes:**
63, 100, 150mm

Scale Ranges:
Pressure from 0...25mbar to 0...600mbar

Accuracy Class:
±2.0% of FSD

Pressure Connection: Bottom/Back
63: 1/4" BSP / NPT, 14mm flats
100,150mm:3/8",1/2" BSP/NPT 17/22mm flats

Mounting:
Bottom Direct, Surface Mount
Center Back Direct,
Panel / Bracket Mount

Liquid Filling: Dry

Over-Range Protection: 130% of FSD

Enclosure Protection: IP 55 or IP 65

Special Versions / Optional / Extras:
Other Pressure connections
100/150mm: Panel or surface mounting rings
100/150mm: Clamp/Panel or surface mounting
- Bourdon Tube (Wetted Part) Material:**
Copper Alloy / SS 316

Pointer: **Black** Alluminium

Movement Material:
Copper Alloy

Pressure Element:
Material: Copper Alloy / SS 316

Window:
Toughened / Safety Glass

Case Material:
Natural Finish Stainless Steel

Bezel Ring:
Bayonet Type Stainless Steel Ring

Dial:
White Aluminium with Black Lettering

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