DOVER SUPPLY PTE LTD

"The instruments & Materials Supply Centre" since 1981

PRESSURE GAUGE – CAPSULE GAUGE



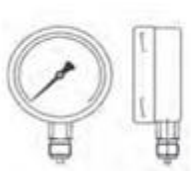
Capsule gauge series are designed to measure precise low pressure measurements.

- Ideal for low pressure measurement
- Special diaphragm movement which reacts sensitively to very low pressure
- Constructed in AISI304/Chrome brass case
- Suitable for corrosive environments/ gaseous media

SPECIFICATION OPTIONS

A. CASING TYPE
B. CASE DIAMETER SIZE
C. PRESSURE RANGE
D. CONNECTION SIZE

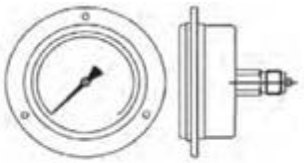
CASING TYPE



TYPE A
Bottom connection



TYPE B
Bottom connection with Rear flange



TYPE BD (CB)
Back connection with Front flange

Size (mm)	Standard Pressure Range	Connection Part (BSPM)	Accuracy	Working Condition
63	-1000-0+1000, 2000, 3000, 5000 mmH2O / mbar	1/4"	+/- 1.6% FS	-40°F + 140°F (-40°c + 60°c)
100	-2000-0+2000 mmH2O / mbar	3/8"		
100	-3000-0+3000 mmH2O / mbar	3/8"		
100	-500-0+500 mmH2O / mbar	3/8"		

Material
- SS304 Case, Glass window, Copper alloy movement, Brass Connection
- SS304 Case, Glass window, Copper alloy movement, SS316 Connection

** Non-standard specifications from above can be customize on indent basis.
*** All information subject to changes without prior notice owning to continuous development