

KANTILAL CHIMANLAL

AHMEDABAD
SINCE-1913

Pressure Gauges



Diaphragm & Capsule Gauge

Dial Size:	100 & 150 mm
Accuracy:	+/- 1.5% of range span
Sensing Element:	Spring steel/ Stainless Steel Diaphragm
Diaphragm Protection:	Teflon, Silver foil(For chlorine), Stainless steel
Movement:	Non ferrous/stainless Steel
Top Chamber:	Cast Aluminium
Bottom Chamber:	SS 304, SS 316
Case:	Cast Aluminium / Weather proof stove enamled black with screwed bezel.
Connection:	1/2" BSP (M)
Mounting:	Direct with bottom entry
Ranges:	1,2,2.5,4,7,10,14,16,21,25 kg/cm ² ,-760 mm/hg & Compound
Capsule:	(Low Pressure Range) : 100,250,400,600,1000,1600,2000,2500,4000,6000 mmwc



Sealed Diaphragm Pressure Gauge

Dial Size:	100 & 150 mm
Accuracy:	+/- 1% of full scale
Case & Bezel:	Die Cast Aluminium / Weather proof case with screwed type inner bezel made of ABS Plastic/ SS 304
Bourdon:	Non ferrous SS 316
Movement:	Brass and AISI 304
Block:	Brass and AISI 316
Mounting:	Projection with bottom entry, Direct with bottom entry, Flush panel with back entry
Pointer:	Alluminium black finished with Micro Adjustable
Window:	Glass, Shatter proof glass, Toughened glass, Acrylic
Standard Ranges:	01-1.6,2.5,4,6,7,10,16,21,25,40,100,160,250 kg/cm ² Vacuum & Compound
Temperature:	Upto 150 degree C with Silicon Oil
Diaphragm Protection:	Teflon coating, Teflon Lining Silver(Optional)
Diaphragm Material:	AISI 316
Top Chamber:	AISI 304
Bottom Chamber :	AISI 316
Connection:	1/2" BSP & 1/2" NPT (M) Optional-flange as per BS, ASA and DIN Standard



Pressure, Vacuum and Compound Gauge

Dial Size:	100, 150 and 250 mm
Accuracy:	0.5%, 1% of range span
Sensing Element:	Bourdon Tube
Element Material:	AISI - 316
Movement:	Brass and AISI 304
Block:	Extruded Brass and AISI 316
Case:	Cast Aluminium / Weather proof case with screwed inner bezel made of ABS Plastic/ AISI 304
Connection:	1/4" BSP, 3/8" BSP, 1/2" BSP & 1/4" NPT, 3/8" NPT, 1/2" NPT (M) (20X1.5)
Dial:	Alluminium white finish with black lettering
Pointer:	Alluminium black finished with Micro Adjustable
Window:	Glass, Shatter proof glass, Toughened glass, Acrylic
Mounting:	Direct,/Projection with bottom entry, Flush panel with back entry
Standard Ranges:	01-1.6,2,2.5,4,6,7,10,14,16,21,25,40,60,100,160,250,400,600 kg/cm ² - 760 mmhg and Compound ranges