



Utility Pressure Gauges

Construction Features :

Utility Pressure Gauge

Dial Size : 40mm, 50mm, 63mm, 100mm, 150mm, & 250mm.

Accuracy : $\pm 2\%$ of full scale.

Case & Bezel : Drawn steel black painted press fit type.

Movement : Brass

Pressure Element : Brass (≤ 70 bar 'C' Type)
SS 316 (> 70 bar Coil Type).

Socket : Brass

Dial : Aluminum white painted with 270
degree black scale marking.

Pointer : Tin pointer with black finish.

Window : Plain Glass

Over Load Protection : 125% of f.s.d. for ≤ 150 Kg/cm²
115% of f.s.d. for > 150 Kg/cm²

Joints : Soldering

Mounting : Stem (Bottom), Surface, Panel Mounting,
Flush Panel (Bracket Type).

Connection : 1/8", 1/4" / 3/8" / 1/2" BSP / NPT .

Scale Range : Vacuum, Compound & Pressure
2 up to 700 kg/cm .

Industrial Utility Pressure Gauge

63mm, 100mm & 150mm.

$\pm 1\%$ of full scale.

Drawn steel painted snap action bayonet type.

Brass

Brass (≤ 70 bar 'C' Type)
SS 316 (> 70 bar Coil Type).

Brass

Aluminum white painted with
270 degree black scale marking.

Al. / Brass, Zero adjustment pointer.
3mm Thick Plain Glass.

125% of f.s.d. for ≤ 150 Kg/cm²
115% of f.s.d. for > 150 Kg/cm²

Brass silver brazed / soldered.

Stem (Bottom), Surface, Panel Mounting,
Flush Panel (Bracket Type).

1/8", 1/4" / 3/8" / 1/2" BSP / NPT.

Vacuum, Compound &
2 Pressure up to 700 kg/cm .

Optional Features :

SS Case & Bezel available on request.

Ammonia (NH), Oxygen(O), Freon Scale available on request. 3 2

Application :

Pneumatic control Systems, Air conditioning, Pumps etc.