

## HEAVY DUTY PRESSURE GAUGE



**APPLICATIONS:** With Liquid-filled case for applications with high dynamic pressure liquid media that ill. Pulsations or vibration suitable for corrosive environments and gaseous or not obstruct the pressure system.

Process Industry: Chemical / Petrochemical, Power Station, Mining, on and off shore, environmental technology, mechanical engineering and plant construction.

**Features:** Design : EN387-1,

Agency Approvals : CE

Dial : 4" (100 mm.), 6" (150 mm.), 8" (200 mm.), white aluminum,  
Case : SS\_304 or SS\_316 (SS=Stainless Steel).

Window : Plain Glass or Safety Glass.

Pointer : Black aluminum, fixed or adjustable. Wide selection of connections and pressure ranges. Crimped ring or bayonet bezel.

Accuracy : 4", 6", & 8" :  $\pm 1.0\%$  ( $\pm 1.6\%$  with filling).

Nominal Size (mm)	63, 100, 150 mm.
Scale Range	-1 to 3, 4, 5, 6, kg/cm <sup>2</sup> & above on request
Accuracy in FSD	1%
Thread Connection	1/8", 1/4", 3/8", 1/2" BSP & NPT, M-10, M-12, M-20
Mounting of Gauge	Bottom, Surface, Back, Panel with 3 holes, Panel with bracket
Case and Bezel	Drawn steel, SS 304
Pressure Elements	Bourdon Tube
Diaphragm	Nil
Wetted Parts	Brass, SS 304 and other material on request
Application	Chemical & Petrochemical, Plastic & Paper Pneumatic Control System, Air conditioning
Optional	Liquid Filled



### CARE INSTRUMENTS

(AN ISO 9001:2008 Certified Company)

**Head Office** : FF-4, Kaveri Complex Nr. R.T.O. Circle, Subhash Bridge, Ahmedabad-380027

Email : [carepiahd@gmail.com](mailto:carepiahd@gmail.com) / Tel No.: 7575808287

**Works** : Plot no. 1, D.K. Metro Industrial Estate, Nr. Chhatral G.I.D.C., A'bad- Mehsana Highway,

Dist. Gandhinagar. Gujarat. Email : [info@carepg.com](mailto:info@carepg.com), Tel No.: 9099936601