



LIQUID FILLED INDUSTRIAL GAUGE

For heavy duty service where vibration or pulsation of medium would cause excessive wear on a dry gauge or where corrosive ambient conditions prevail. Specific application examples are hydraulic equipment, mining equipment and irrigation equipment.

Case

Case: 304 stainless steel
Bezel: 304 stainless steel
Window: extruded acrylic sheet
Seal: neoprene
Dampening fluid: glycerine, silicone (options available)

Configurations

A B D E F U V

Nominal Sizes

mm	52	63	100
Imp	2"	2 1/2"	4"

Internals

Socket: brass or stainless steel
Bourdon tube: bronze or stainless steel
Movement: brass or stainless steel
Dial: aluminium, white with black numerals
Pointer: aluminium, black anodised

Connections

1/8" + 1/4" (BSP - NPT - BSPT) Options 3/8" + 1/2"
(bottom and lower-back)

Maximum Range

60 MPa

Accuracy

1,6 % FSD

Temperature Range

Ambient temperature -25° C to +60° C
Note: minimum temperature should not be less or equal to the freezing point of the process fluid.

