

Fire Industry Gauges

Heavy Duty construction with Stainless Steel case and Brass connection

This gauge incorporates a "Vibragauge" movement which eliminates the problems associated with fluctuating pressures and enables accurate readings by eliminating pointer flutter. The Vibragauge movement takes the place of conventional "glycerine filling". Also included is a 0.9mm internal restrictor to further dampen pressure fluctuations.

Fine line scales with extra divisions are included to enable more accurate readings.

Case

AISI 316 Stainless steel weatherproof construction

Bezel

AISI 316 Stainless steel

Window

Sheet glass

Dial

Aluminium Fine line dial with extra divisions

Pointer

Aluminium with black finish

Socket & Element

Phosphor bronze

Connection

3/8"BSPT with 0.9mm Internal Restrictor

Movement

Brass Vibragauge

Accuracy

1% F.S.

Dial Sizes (mm)

100mm (Other sizes on request)

Temperature Range

From -20 to +60 Degrees Celcius

Overrange

130% higher on request

IP Rating

Up to IP66

Certification

N.A.T.A. Calibration Certificate

Common Ranges

-100/+150 kPa with 5 kPa Divisions

0/1600 kPa with 20 kPa Divisions

0/2500 kPa with 50 kPa Divisions

0/4000 kPa with 50 kPa Divisions



Part No. 522-100-78-6T-V-FL

NON-STANDARD SCALES AND OTHER UNIT DESIGNATIONS ARE AVAILABLE ON REQUEST

WARNING:

*Do not use glycerine filled gauges in any service which may include strong oxidising agents including (but not limited to) Chlorine, Nitric Acid, Hydrogen Peroxide. Such combinations can result in an explosion.

Note: Not all pressure gauges are suitable for every application. Special gauges are required for any gas or air over 2500 kPa, and for Oxygen or Acetylene at any pressure. For acids, slurries and other substances, specific materials or diaphragm seals may be needed. Please specify the application to ensure the correct gauge is offered.

Sales of ALL products are subject to our General Conditions of Quotation & Supply.
Technical specifications are subject to change without prior notice.