## Stainless / Brass Pressure Gauges

50mm glycerine fillable pressure gauge with stainless steel case. General purpose gauge to suit many applications throughout a broad range of industries.

## FULLY COMPLIES WITH THE ACCURACY REQUIREMENTS OF A.S. 1349

### Case & Bezel

AISI 304 Stainless steel, glycerine fillable

Mounting

Direct Bottom Model 522 Model 525 Direct Rear Panel via Front Flange Model 523 Panel via Clamp Model 524

Window Plexiglass

Dial

Aluminium, white, dual scale, kPa outer in black, psi inner in red

**Pointer** 

Aluminium with black finish

**Bourdon Tube** 

Phosphor Bronze Movement

Brass

Socket (connection)
Brass: Bottom 1/4"BSPT, Rear 1/8" BSPT & 1/4"BSPT

Accuracy

+/-3% F.S. Complies with AS1349-1986

**Dial Size** 50mm Restrictor Included



Model 522



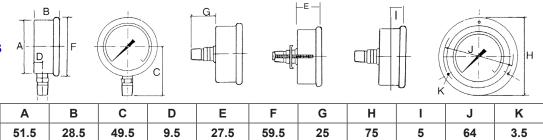
Model 525

## STANDARD kPa SCALE RANGES and ORDERING CODES

522 - 050 - 75 - 4T **Liquid Filled Case** Model/Mounting: G **GLYCERINE** \* **Direct Bottom Entry** 522 Connection Direct Rear Entry 525 4T 1/4"BSPT Bottom Entry 523 Panel via front flange 4T 1/4"BSPT Rear Entry Panel via rear clamp 524 2T 1/8"BSPT Rear Entry Range: Dial Size in mm: 050 75 Example only Range Codes refer Table

Range kPa (psi)	Order	Range kPa (psi)	Order Code	Range <sup>kPa (psi)</sup>	Order Code
-100/0 (0-30"Hg) 0 - 100 (0-14) 0 - 160 (0-23)	16 69 70	0 - 400 (0-58) 0 - 600 (0-86) 0 - 800 (0-114)	73 74 98	0 - 1600 (0-230) 0 - 2500 (0-350) 0 - 4000 (0-580)	76 78 79
0 - 100 (0-20)	70	0 - 1000 (0-114)	75	0 1000 (0 000)	70

# **DIMENSIONS** mm



#### **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.

