

50mm Series

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
Direct Rear Model 525
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 - G

Model/Mounting:

Direct Bottom Entry 522
Direct Rear Entry 525
Panel via front flange 523
Panel via rear clamp 524

Dial Size in mm:

050

Liquid Filled Case

G GLYCERINE *

Connection

4T 1/4"BSPT Bottom Entry
4T 1/4"BSPT Rear Entry
2T 1/8"BSPT Rear Entry

Range:

75 Example only
Range Codes refer Table

Range kPa (psi)	Order	Range kPa (psi)	Order Code	Range kPa (psi)	Order Code
-100/0 (0-30"Hg)	16	0 - 400 (0-58)	73	0 - 1600 (0-230)	76
0 - 100 (0-14)	69	0 - 600 (0-86)	74	0 - 2500 (0-350)	78
0 - 160 (0-23)	70	0 - 800 (0-114)	98	0 - 4000 (0-580)	79
		0 - 1000 (0-140)	75		

DIMENSIONS mm

A	B	C	D	E	F	G	H	I	J	K
51.5	28.5	49.5	9.5	27.5	59.5	25	75	5	64	3.5

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.