



**PG-BENF**  
General Purpose  
Steel Cased  
Pressure & Vacuum Gauges  
Direct Mounting  
Back Entry



A good quality low cost general purpose pressure gauge. Suitable for a wide range of applications where the fluid used is not aggressive to copper alloys.

These gauges can be supplied with certification that confirms conformity to BS EN 837-1 :1998 (formally BS 1780) Accuracy Class 2.5

It is recommended that the pressure range should be chosen so that the working pressure is not more than 65% of the maximum scale value for fluctuating pressures or 75% for steady pressures.

**Approvals, Features & Benefits**

- Accuracy Class 2.5 EN 837-1
- Accuracy certification on request
- Suitable for various duties
- Economical & reliable
- Dual scale dial as standard
- Calibrated in Bar & PSI
- Bourdon tube type

**Pressure & Temperature**

Pressure range:-  
See table below

Temperature range:-  
0 to 60°C\*

\* Can be used on higher temperatures and steam if a suitable ring or u-syphon is fitted and filled with water prior to use to prevent the media entering the gauge.

A DIAL SIZE	40	50	63	100
B	41	52	64	106
C	44	46	51	74
D	26	28	30	40
Connection BSP	1/8	1/8	1/4	3/8
Weight Kg	0.10	0.15	0.18	0.25

Please Note : All dimensions & weights are approximate, please call sales for further details if they are critical

**MATERIALS**

Case	Black Steel
Movement	Brass
Socket	Brass
Window	Polycarbonate (100mm Glass)

**STANDARD DUAL RANGES (others on request)**

0 to -1 Bar & 30" Hg (Vac)	0 to 1 Bar & 15 PSI	0 to 2 Bar & 30 PSI	0 to 4 Bar & 60 PSI	0 to 7 Bar & 100 PSI
0 to 11 Bar & 160 PSI	0 to 14 Bar & 200 PSI	0 to 20 Bar & 300 PSI	0 to 27 Bar & 400 PSI	0 to 41 Bar & 600 PSI
0 to 70 Bar & 1000 PSI	0 to 100 Bar & 1600 PSI			

**ASSOCIATED PRODUCTS**

**Brass Pressure Gauge Isolation Cocks**

1/4" • 3/8" • 1/2"  
Male x Female • Female x Female



**Steel & Brass Pressure Gauge Syphons**

1/4" • 3/8" • 1/2"  
U-Syphon • Ring (Pig Tail) Syphon



**Brass & Stainless Steel Snubbers**

1/4" • 3/8" • 1/2"

