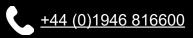
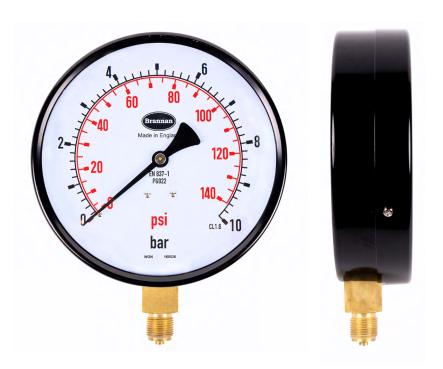
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# **Product data sheet**





#### PG022 - BLACK CASE PRESSURE GAUGE WITH BEZEL



#### Features:

- Pressure gauge with black bezel
- Brannan quality and accuracy
- For dry indoor installations
- Wide range of associated accessories available
- Made in England
- · Ideal for customer own branding

#### Standard product specifications:

<b>-</b> 1.1.11	100 0.400		
Dial diameters	100mm & 150mm		
Design	BS EN 837		
Safety category	S1 (blow-out device gauge)		
Accuracy class	1.6 (Class 1.0 available on request for Ø150mm)		
Ranges	0 to 6 bar & psi through to 0 to 25 bar & psi		
Case	Black steel		
Bezel	Black steel		
Connection	3/8" BSP Brass bottom entry only (others available on request)		
Window	Glass		
Pointer	Black aluminium		
Filling	Dry		
Working pressure	Steady: 75% full scale range		
	Fluctuating: 60% full scale range		
	Short time: full scale range		
Operating temperature	Ambient: -20 to +60°C		
	Medium: -20 to +60°C		
Storage temperature	-40 to +60°C		
Temperature effect	When temperature of the pressure element deviates from reference temperature of		
	20°C the maximum additional error is +/-0.4 per 10°C of the span rising and falling		
Bourdon	Cu-Alloy C-type		
Bourdon movement	Cu-Alloy		
Protection	IP 43 (BS EN 60529:1992)		
Calibration	UKAS certification, certificate traceable to recognised national standard or		
	statement of conformity, if required		



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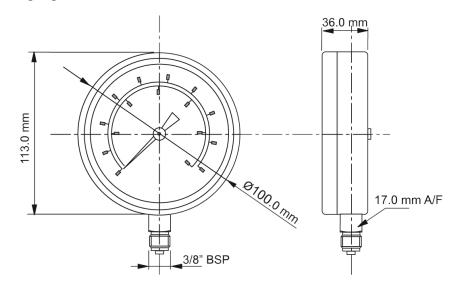
# **Product data sheet**



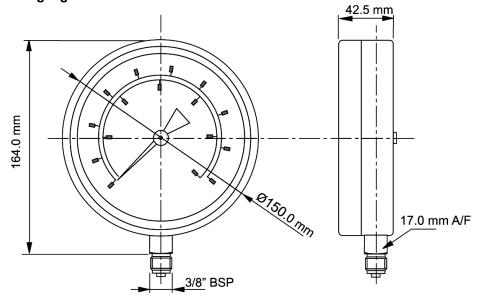


#### **Product dimensions:**

#### 100mm dial pressure gauge



#### 150mm dial pressure gauge





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## **Product data sheet**





#### **Product weights:**

Dial diameter	Box dimensions	Net weight	Box weight	Total weight
100mm	132 x 118 x 42mm	248.0g	21.0g	269.0g
150mm	198 x 166 x 50mm	759.0g	60.5g	819.5g

## 150mm Standard product numbers: (100mm product numbers on request)

Range	Product number	
bar & PSI		
0 to 6	34/574/0	
0 to 10	34/575/0	
0 to 16	34/576/0	
0 to 25	34/577/0	

#### **Calibration product numbers:**

Calibration	No of points	Product number
UKAS	5pt	49/075/0
Traceable to	5pt	49/060/0
National Standards		

Other calibration types available on request



#### Personalised instrumentation

As an additional service, we are able to offer full, four colour, logo print on **Brannan** gauges to personalise your products. Our state of the art printing process enables us to work with you to provide a branded product to enhance your instruments. This service is provided at our UK manufacturing facility and so enables a rapid turnaround (ex-stock gauges). Please contact our sales team for details.

