

## **Features**

- Reliable and costeffective
- Design per EN 837-1
- Dial Size 40 mm
- IP41
- Suitable for Liquid, Gas
- Back Entry
- Range 0-6 Bar
- Dual Scale Bar / PSI
- Black plastic case
- R 1/8 Connection
- Copper Alloy socket & bourdon tube

# **RS PRO pressure gauges**

RS Stock No.: 4055537

Calibrated Versions: 1926330, 1926331



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# **Pressure Gauges**



### **Product Description**

#### **Applications:**

- For gaseous and liquid media that are not highly viscous or crystallising and will not attack copper alloy parts
- Pneumatics
- Heating and air-conditioning technology
- Medical engineering

### **General Specifications**

Mounting Type	Back Entry
Display type	Analogue
Case Material	Black Plastic
Socket material	Copper Alloy
Bourdon tube material	Copper Alloy
Window Material	Plastic, Clear
Ring Material	Snap-fitted in case
Protection Degree	IP41

### **Mechanical Specifications**

Pressure Range	0-6 Bar
Working Pressure	Steady ¾ x full scale value, Fluctuating 2/3 x full scale value, Short time Full scale value
Maximum Pressure Measurement	6 Bar
Minimum Pressure Measurement	0 Bar
Connection Size	R 1/8
Gauge Outside Diameter	40 mm
Over pressure limit (15 min max)	Standard
Accuracy Class	±2.5% as per EN 837-1
Minimum Operating Temperature	-40°C
Maximum Operating Temperature	+60°C
Calibrated	No, Calibrated Versions: 1926330, 1926331

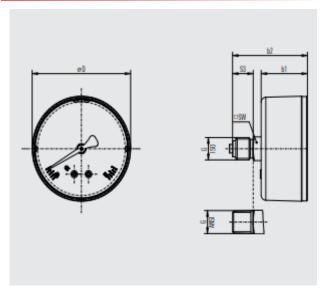
# **Pressure Gauges**



## **Approvals**

Declarations	EU declaration of conformity Pressure equipment directive PS > 200 bar, module A, pressure accessory
Standards Met	EN 837-1

## **Technical Specifications and Drawings**



NS	Dimensions in mm [in]							
	h±1 [0.04]	S3	а	b ±0.5 [0.02	2] D	sw		
40 [1 ½"] 2	26.4 [1.53]	44.0 [1.73]	12.0 [0.4	7] 3	9.0 [1.53]	14 [0.55]		
NS		Weight in kg [lb]						
40 [1 1/2	ź"]	0.06	[0.13]					