

Bailey & Mackey Ltd

Type 73SP

Of high quality and robust construction, this range of instruments is designed for use in most industrial applications where the gases are used over 25 bar and they are not aggressive to copper alloys.

- 63mm to 150mm diameter
- Full safety pattern with integral baffle
- Direct Mounting
- Bottom Connection
- Ranges available up to 700 bar
- 1 bar vacuum
- Combined Pressure & Vacuum
- Accuracy +/-1% FSD
- Full size sensing
- Enclose rating IP54
- Energy release at rear of case



Mechanical Specifications

Materials of Construction

Case

63-80mm dia.	Brass
100mm dia.	Steel
150mm dia.	Aluminium

Bezel

63-80mm dia.	Brass
100-150mm dia.	Brass

Window

Perspex

Sensing Element

Up to 250 bar Phosphor Bronze

Above 250 bar Steel

Movement Brass

Connection Brass

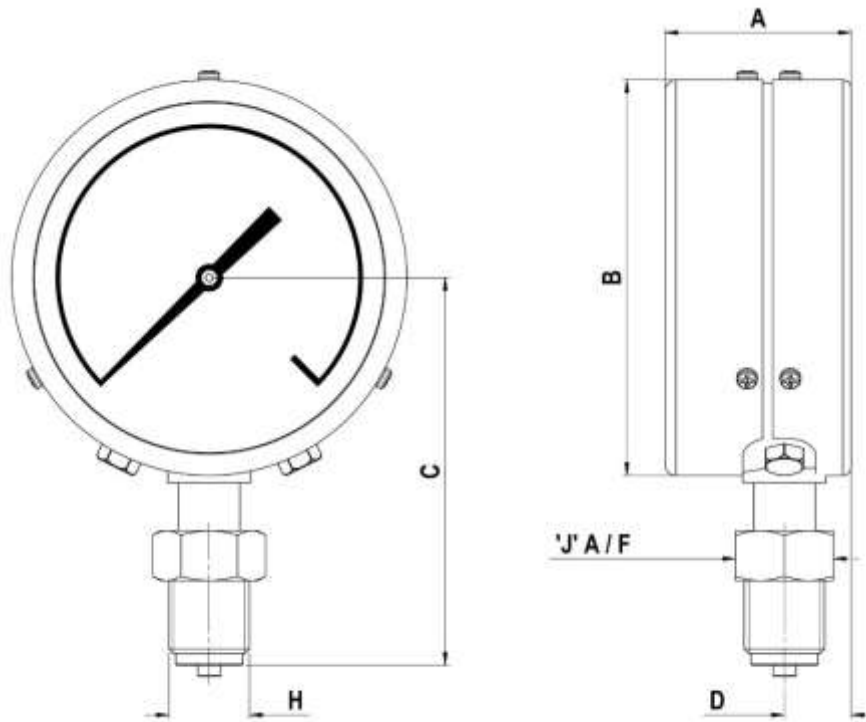
Finish Black Enamelled

All Bailey & Mackey Pressure Gauges can be adapted to meet the user's application.

e.g. The connecting thread can be modified, the dial can be scaled in any unit and company logo's incorporated, the colour and material of the case and bezel can be changed.

For these and any other modifications please contact our Technical Sales Team.

Technical Drawings



Normal Size	A	B	C	D	H	J	Weight
63.0mm	33.0mm	61.0mm	56.2mm	11.9mm	1/4" BSP	16.0mm	0.19 kg
80.0mm	39.0mm	81.1mm	64.5mm	18.2mm	1/4" BSP	16.0mm	0.29 kg
100.0mm	48.0mm	103.0mm	101.0mm	19.0mm	1/2" BSP	24.0mm	0.7 kg
150.0mm	48.0mm	151.0mm	119.0mm	19.0mm	1/2" BSP	24.0mm	1.25 kg