

Bailey & Mackey Ltd



**Type 73W, G,
S & SG**

With Sealed cases which can be filled, these gauges are intended for use where applications demand a robust construction. The stainless steel version can be used in the Food, Medical & Chemical Industries.

- 63, 100 & 160mm Diameter
- Sealed Case
- Glycerine Filled & Dry
- Direct Mounting
- Ranges available from -1 up to 700 bar
- Combined Pressure & Vacuum
- Accuracy +/- % 1FSD (63mm dia +/- 2.5%)
- All metal construction
- Enclosure rating IP68
- Energy release at top of case
- Full size sensing element

Image Coming
Soon

M*Mechanical Specifications*

Materials of Construction

Type S73G – Liquid Filled (**63mm**)

Case & Bezel	Stainless Steel
Sensing Element	Phosphor Bronze
Movement	Brass
Connection	Brass

Type 73W & Type 73G (Dry & Liquid Filled) (**100/150mm**)

Case & Bezel	Steel
Sensing Element	
Upto 250 bar	Phosphor Bronze
Above 250 bar	Steel
Movement	Brass
Connection	Brass
Finish	Black Enamelled

Type S73S & 73S (Dry) (**63/100/150mm**)

Type S73SG, 73SG (Liquid Filled)

Case & Bezel	Stainless Steel
Sensing Element	Stainless Steel
Movement	Stainless Steel
Connection	Stainless Steel

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.

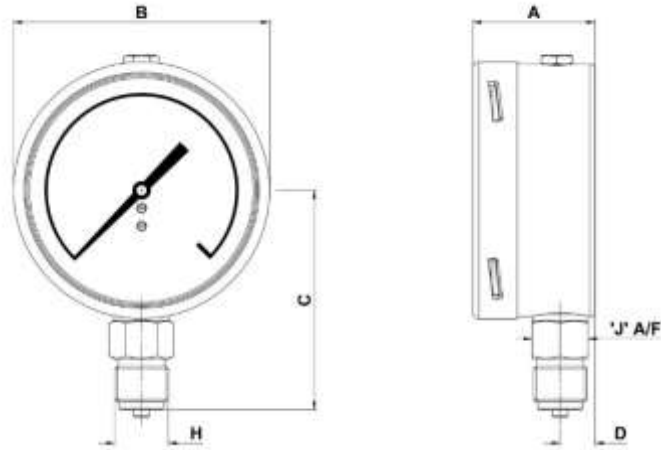
For these and any other modifications please contact our Technical Sales Team.

Windows on all the above Gauges are Transparent.

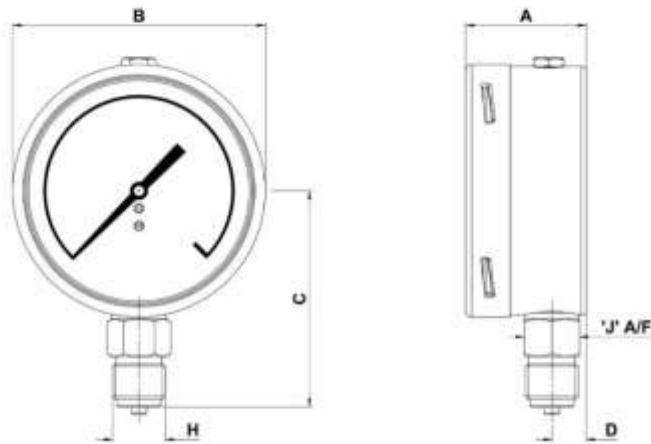
Bourdon Tube Gauges

Technical Drawings

63mm Diameter



100 & 150mm Diameter



Normal Size	A	B	C	D	H	J
63mm	32.5mm	69.0mm	52.0mm	12.0mm	1/4" BSP	14.0mm
100mm	47.5mm	101.0mm	82.0mm	13.7mm	3/8" BSP	22.0mm
			108.3mm		1/4" BSP	
160mm	50.0mm	160.0mm	111.3mm	18.2mm	3/8" BSP	22.0mm
			115.3mm		1/2" BSP	