

Stainless Steel Pressure Gauge (100mm Dial)



Made in the UK 

Description

A range of high quality, industrial, all Stainless Steel pressure gauges with class 1 accuracy.

This range of pressure gauges has a bottom or back entry ½" BSPP process connection with all 316L Stainless steel wetted parts.

The 100mm dial has a 304 stainless steel case with laminated safety glass, a bayonet type bezel and is supplied dry as standard. With optional Glycerine filled case for applications where vibration exists.

Available in pressure ranges from -1 to 700 bar (-30" Hg to 0-10000 PSI) including vacuum and compound.

The instrument is suitable for use in gaseous and liquid media in most general industrial applications.



Specification

Product	100mm Pressure Dial Gauge
Accuracy	EN837-1 Class 1.0 ($\pm 1.0\%$ FSD)
Connection	½" BSP Parallel
Dial	100mm 304 St/St bayonet type bezel
Pressure Range(s)	-1 to 700 bar
Material	316 St/St wetted parts
Ingress Protection	IP65
Operating Temp	-20 to +60 °C
Window	Laminated safety glass
Part Number	RCH100

Features

- 100mm Dial
- Accuracy Class 1.0 (EN837-1)
- 1/2 inch BSP Parallel Process Thread
- -1 bar to 700 bar Ranges
- All Stainless Steel Construction
- Optional Glycerine filled

Application

- General Industrial/Plant Construction
- Chemical and Pharmaceutical Plants
- Food, Beverage and Dairy

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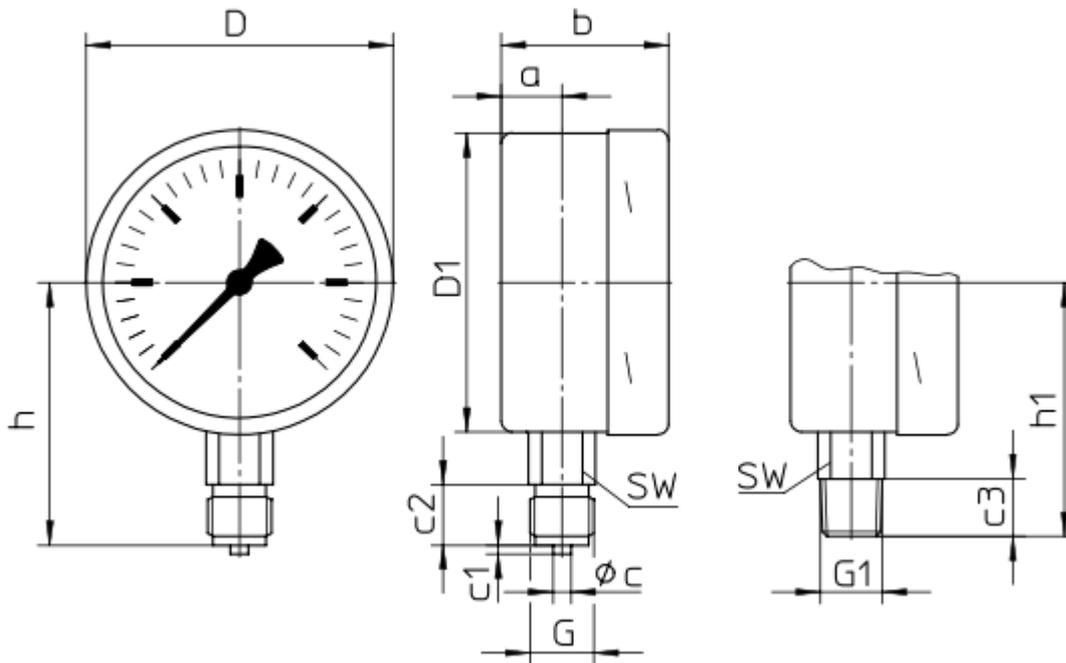


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Additional Information

Technical Drawing



Specification

Product	100mm Pressure Dial Gauge
Accuracy	EN837-1 Class 1.0 ($\pm 1.0\%$ FSD)
Connection	$\frac{1}{2}$ " BSP Parallel
Dial	100mm 304 St/St bayonet type bezel
Pressure Range(s)	-1 to 700 bar
Material	316 St/St wetted parts
Ingress Protection	IP54 (optional IP65)
Operating Temp	-20 to +60 °C
Window	Laminated safety glass
Part Number	RCH100

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