Bi-Metal Thermometer Temperature Gauges - Bottom Entry Style Without Pocket







Labfacility are the UK's leading manufacturer of Temperature Sensors, Thermocouple Connectors and associated Temperature Instrumentation and stockings of Thermocouple Cables. The Company has been trading since 1971 and is ISO9001 accredited.

LABFACILITY
TEMPERATURE & PROCESS TECHNOLOGY

Datasheet

****Chemical–Boilers–Ovens–Freezers–Tankers-Food-Drinks-Dairy-Brewing-Temperature Controlled Environments****

For stem diameter sizes other than 8mm, please use our custom build form using the blue button above to request a quotation.

Rugged industrial class 1, stainless steel case and bayonet bezel with 316 stainless steel stems. Manufactured in 100mm face sizes with Various lengths and diameters available. Temperature Ranges from -20°C to 200°C.

1 year guarantee offered for working parts / default. Micro adjustable pointer

Optional Certificate of Calibration

Optional parallel, tapered or NPT thread stainless steel compression fittings.

Custom made to order in approximately 4 weeks. You will be contacted after placing your order with a lead time for delivery.

Specifications

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Accuracy	Class 1 (1% F.S..D.)
Dial Size	100mm
Construction	Flush fitting bayonet locking case and bezel
Measuring Element	Bi-Metalic coil
Ranges °C	-20 to +40°C, 0 to +100°C, 0 to +120°C, 0 to +200°C
Over Limit Range	130% full scale
Stem / Bulb	316 Stainless steel
Case / Bezel ring	Stainless steel AISI 316L
Window	Glass
Dial	Aluminium, black figures on white
Pointer	Aluminium, black

Movement	Direct drive on bottom entry
Ambient Temperature	-10°C....+50°C
Temperature Effect	max...0,3% / 10°C
Protection EN 60 529	IP65