

ECON® Bimetal thermometer fig. 11000 steel/brass insert



Characteristics

Type: 11000
Accuracy class: Class 2 EN 13190
Connection location: Back
Process connection: External thread
With pocket tube: Yes
Cabinet material: Steel, galvanized
Window material: Glass
Material dial: Aluminium
Maximum operating pressure [Bar]: 25 bar
Level of protection [IP value]: IP43

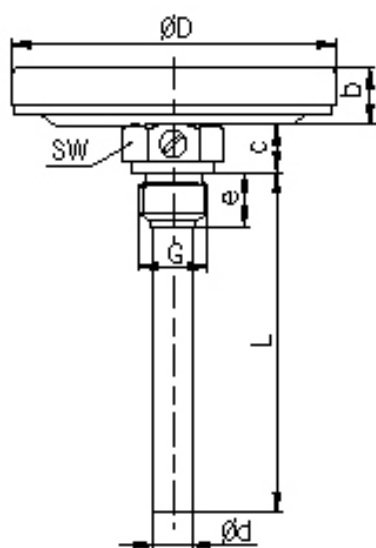
Application

- General industry.
- Climate industry.
- Warming industry (up to 120 °C).

Technical Information

- Removable brass pocket tube by means of locking screw.
- Zero point adjustment at backside insert.

Size table:



Cabinet diameter	Insert	ØD	b	c	d	e	SW	G
	mm	mm	mm	mm	mm	mm	mm	in
R63	45,63,100	63	13	11	12	12	21	1/2"
R80	45,63,80,100	80	13	11	12	12	21	1/2"
R100	28,45,63,100	100	15	11	12	12	21	1/2"

Measuring range	Cabinet diameter	Size process connection	Insert length	Sensor diameter	Diameter pocket tube	Ring material	Process connection material	Sensor material	Pocket tube material	Article
°C	mm		mm	mm	mm					
0 / 120	63	1/2" BSPP[G]	45	9	12	Steel, nickel plated	Brass	Brass	Brass	685191
0 / 120	63	1/2" BSPP[G]	100	9	12	Steel, nickel plated	Brass	Brass	Brass	685186
0 / 120	80	1/2" BSPP[G]	100	9	12	Steel, nickel plated	Brass	Brass	Brass	685200
0 / 120	100	1/2" BSPP[G]	45	9	12	Steel, nickel plated	Brass	Brass	Brass	685174
0 / 120	100	1/2" BSPP[G]	100	9	12	Steel, nickel plated	Brass	Brass	Brass	685170

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