



ECON® Bimetal thermometer fig. 21000 steel, galvanised/ brass insert

Characteristics

Type: 21000
Accuracy class: Class 1.6 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

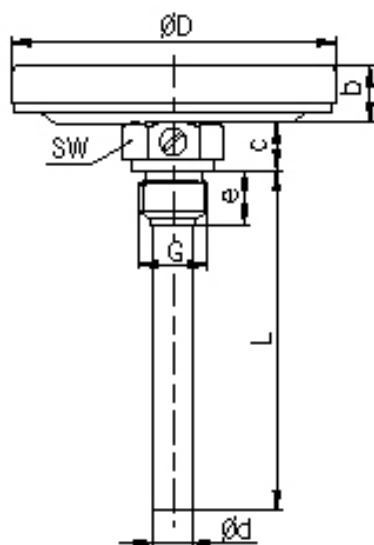
- General industry.
- Installation technology.

Technical Information

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

Size table:

Cabinet diameter	ØD	L	b	c	e	SW	G
	mm	mm	mm	mm	mm	mm	in
R100	100	100	15	11	12	21	1/2"
R50	50	45	12	11	12	21	1/2"
R100	100	63	15	11	12	21	1/2"



Measuring range °C	Cabinet diameter mm	Size process connection	Insert length mm	Sensor diameter mm	Diameter pocket tube mm	Ring material	Process connection material	Sensor material	Pocket tube material	Article
-30 / 50	100	1/2" BSPP[G]	100	9	12	Steel, nickel plated	Brass	Brass	Brass	685184
0 / 100	50	1/2" BSPP[G]	45	9	12	Steel, nickel plated	Brass	Brass	Brass	692399
0 / 120	100	1/2" BSPP[G]	100	9	12	Steel, nickel plated	Brass	Brass	Brass	685171
-20 / 60	100	1/2" BSPP[G]	63	9	12	Steel, nickel plated	Brass	Brass	Brass	685178

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