

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
- Process connection material:** Brass
- Window material:** Glass
- Material dial:** Aluminium
- Maximum operating pressure [Bar]:** 25 bar
- Level of protection [IP value]:** IP43

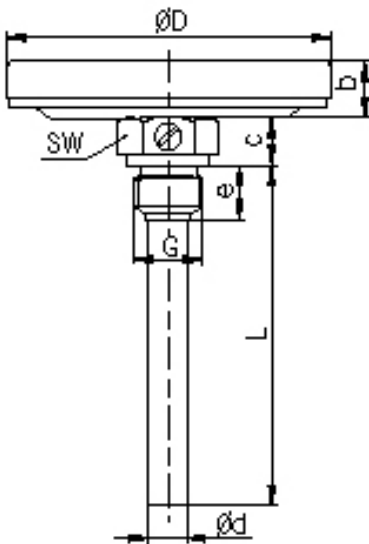
Application

- 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 °C	Cabinet diameter mm	Size process connection	Insert length mm	Sensor diameter mm	Diameter pocket tube mm	Ring material	Sensor material	Pocket tube material	Article
-30 / 50	63	1/2" BSPP(G)	45	9	12	Steel, nickel plated	Brass	Brass	11556297
0 / 120	63	1/2" BSPP(G)	45	9	12	Steel, nickel plated	Brass	Brass	10060344
0 / 120	63	1/2" BSPP(G)	63	9	12	Steel, nickel plated	Brass	Brass	10060345
0 / 120	63	1/2" BSPP(G)	100	9	12	Steel, nickel plated	Brass	Brass	10060346
0 / 120	80	1/2" BSPP(G)	45	9	12	Steel, nickel plated	Brass	Brass	10060347
0 / 120	80	1/2" BSPP(G)	63	9	12	Steel, nickel plated	Brass	Brass	10060348
0 / 120	80	1/2" BSPP(G)	100	9	12	Steel, nickel plated	Brass	Brass	10060349
0 / 120	100	1/2" BSPP(G)	28	9	12	Steel, nickel plated	Brass	Brass	11040794

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Measuring range °C	Cabinet diameter mm	Size process connection	Insert length mm	Sensor diameter mm	Diameter pocket tube mm	Ring material	Sensor material	Pocket tube material	Article
0 / 120	100	1/2" BSPP(G)	45	9	12	Steel, nickel plated	Brass	Brass	10060350
0 / 120	100	1/2" BSPP(G)	63	9	12	Steel, nickel plated	Brass	Brass	10060351
0 / 120	100	1/2" BSPP(G)	100	9	12	Steel, nickel plated	Brass	Brass	10060352

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