



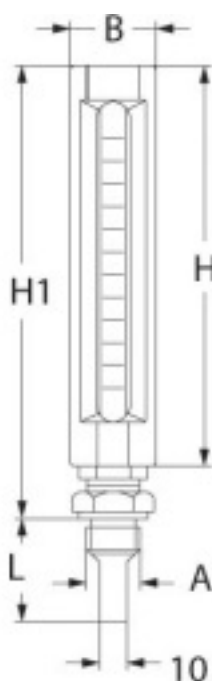
ECON® Glass tube thermometer fig. 1646 aluminum medium size model

Characteristics

Type: 1646
Model: Medium (150 mm)
Construction type: Straight
Connection location: Below
Process connection: External thread
Housing material: Aluminium
Max. operating pressure: 16 bar
Surface protection: Anodized

Application

- Recommended in: Machine Construction, Utilities



Size table:

L	G	B	ØD	H	H1
mm		mm	mm	mm	mm
30 - 40 - 50 63 - 75 100 - 160	1/2"	36	10	150	170

Measuring range °C	Size process connection	Insert length mm	Process connection material	TMA - maximum allowable temperature °C	Article
-30 / 50	1/2" BSPP(G)	50	Brass	50	11812511
-30 / 50	1/2" BSPP(G)	63	Brass	50	11812512
-30 / 50	1/2" BSPP(G)	100	Brass	50	11812513
-30 / 50	1/2" BSPP(G)	160	Brass	50	11812516
0 / 60	1/2" BSPP(G)	100	Stainless steel 316 Ti [1.4571]	60	13384433
0 / 100	1/2" BSPP(G)	100	Brass	100	11812514
0 / 100	1/2" BSPP(G)	160	Stainless steel 316 Ti [1.4571]	100	13384440
0 / 120	1/2" BSPP(G)	40	Brass	120	11812504
0 / 120	1/2" BSPP(G)	50	Brass	120	11812505

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Measuring range °C	Size process connection	Insert length mm	Process connection material	TMA - maximum allowable temperature °C	Article
0 / 120	1/2" NPT	50	Brass	120	12725755
0 / 120	1/2" BSPP[G]	63	Brass	120	11812506
0 / 120	1/2" NPT	63	Brass	120	12725756
0 / 120	1/2" BSPP[G]	75	Brass	120	11812507
0 / 120	1/2" BSPP[G]	100	Brass	120	11812508
0 / 120	1/2" BSPP[G]	100	Stainless steel 316 Ti (1.4571)	120	13384439
0 / 120	1/2" BSPP[G]	160	Brass	120	11812517
0 / 160	1/2" BSPP[G]	50	Brass	160	11812519
0 / 160	1/2" BSPP[G]	63	Brass	160	11812518
0 / 160	1/2" BSPP[G]	100	Brass	160	11812515

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