



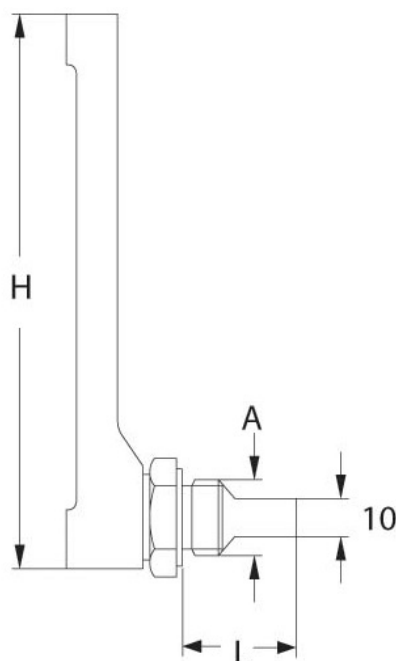
ECON® Glass tube thermometer fig. 1649 aluminum insertion angle 90° medium sized model

Characteristics

Type: 1649
Model: Medium (150 mm)
Construction type: Angle pattern
Angle: 90°
Connection location: Back
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	ØD	H
mm		mm	mm
30-40-50 63-75 100-160	1/2"	10	150

Measuring range	Size process connection	Insert length	Process connection material	TMA - maximum allowable temperature	Article
°C		mm		°C	
-30 / 50	1/2" BSPP(G)	50	Brass	50	EC01649CBBDA21C
-30 / 50	1/2" BSPP(G)	63	Brass	50	EC01649DBBCDA21C
-30 / 50	1/2" BSPP(G)	100	Brass	50	EC01649GBBCDA21C
-30 / 50	1/2" BSPP(G)	160	Brass	50	EC01649KBBCDA21C
-10 / 50	1/2" BSPP(G)	100	Brass	50	EC01649GBBPDA21
0 / 100	1/2" BSPP(G)	63	Brass	100	EC01649DBBEDA21C
0 / 120	1/2" BSPP(G)	50	Brass	120	EC01649CBBFDA21C
0 / 120	1/2" BSPP(G)	63	Brass	120	EC01649DBBFDA21C
0 / 120	1/2" NPT	63	Brass	120	EC01649DBNFDA21C

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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	100	Brass	120	EC01649GBNFDA21C
0 / 120	1/2" BSPP[G]	100	Brass	120	EC01649GBBFDA21C
0 / 120	1/2" BSPP[G]	160	Brass	120	EC01649KBBFDA21C
0 / 160	1/2" BSPP[G]	50	Brass	160	EC01649CBBJDA21C
0 / 160	1/2" BSPP[G]	63	Brass	160	EC01649DBBJDA21C
0 / 160	1/2" BSPP[G]	100	Brass	160	EC01649GBBJDA21C

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