



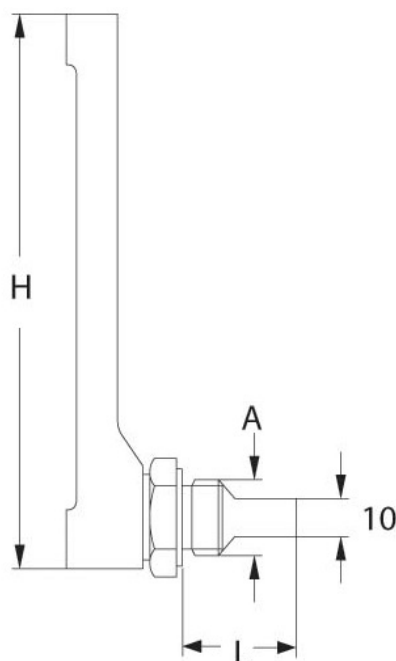
ECON® Glass tube thermometer fig. 1649 aluminum insertion angle 90° medium sized model

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	11812534
-30 / 50	1/2" BSPP(G)	63	Brass	50	11812545
-30 / 50	1/2" BSPP(G)	100	Brass	50	11812540
-30 / 50	1/2" BSPP(G)	160	Brass	50	11812543
-10 / 50	1/2" BSPP(G)	63	Brass	50	12954820
-10 / 50	1/2" BSPP(G)	100	Brass	50	12954821
0 / 60	1/2" BSPP(G)	63	Brass	60	13425804
0 / 60	1/2" BSPP(G)	100	Brass	60	13425515
0 / 100	1/2" BSPP(G)	63	Brass	100	11812538

Disclaimer: The content of this document has been composed with the utmost care. However, it is possible that certain information changes over time, becomes inaccurate or incomplete. ERIKS does not guarantee that the information provided on this document is up to date, accurate and complete; the information provided is not intended to be advice. ERIKS shall never be liable for damage resulting from the use of the information provided.

Measuring range °C	Size process connection	Insert length mm	Process connection material	TMA - maximum allowable temperature °C	Article
0 / 100	1/2" BSPP[G]	100	Brass	100	12954822
0 / 120	1/2" NPT	50	Brass	120	12725758
0 / 120	1/2" BSPP[G]	50	Brass	120	11812535
0 / 120	1/2" BSPP[G]	63	Brass	120	11812539
0 / 120	1/2" NPT	63	Brass	120	12725759
0 / 120	1/2" NPT	100	Brass	120	12725757
0 / 120	1/2" BSPP[G]	100	Brass	120	11812541
0 / 120	1/2" BSPP[G]	160	Brass	120	11812544
0 / 160	1/2" BSPP[G]	50	Brass	160	11812536
0 / 160	1/2" BSPP[G]	63	Brass	160	11812537
0 / 160	1/2" BSPP[G]	100	Brass	160	11812542
0 / 160	1/2" BSPP[G]	160	Brass	160	13502629

Disclaimer: The content of this document has been composed with the utmost care. However, it is possible that certain information changes over time, becomes inaccurate or incomplete. ERIKS does not guarantee that the information provided on this document is up to date, accurate and complete; the information provided is not intended to be advice. ERIKS shall never be liable for damage resulting from the use of the information provided.