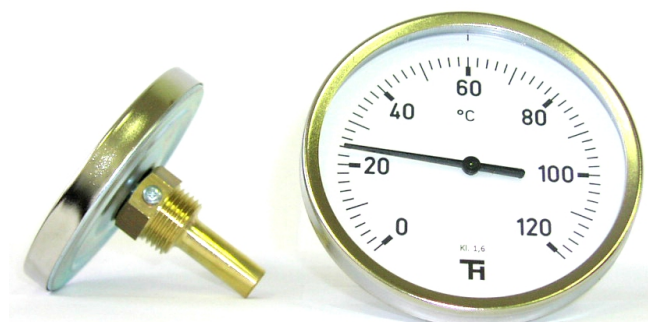


BIMETALLIC THERMOMETER ETR

diameter 63, 80, 100, 160 mm

back connection, including thermowell G1/2

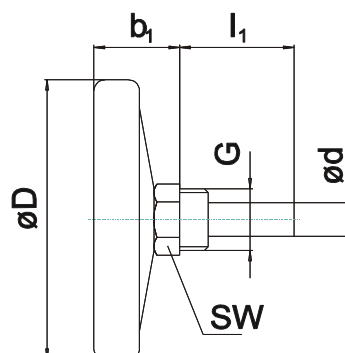


Specification:

These thermometers can be used universally for measuring local temperatures in heating engineering and in light industry. They can be used for measuring temperature in any position. The thermometer head can be placed in a simple environment in range of temperatures between -30 °C to +110 °C. The tolerance for all ranges is $\pm 2\%$ of the entire range. The measured temperature can not exceed the maximum range of scale. The thermometers are manufactured with different stem lengths mentioned in the table on the following page. Thermometers automatically include brass plunge pocket PN 6 with screw G1/2.

Description:

- head: galvanised sheet
- stem: brass
- acryl glass inspection hole
- equipped with plunge pocket PN 6 with screw G1/2



Head	D	b1	SW	G	Ø stem	Ø well	l1
63	63	22	22	G1/2	9	11	50, 65, 105,150
80	80	22	22	G1/2	9	11	
100	100	24	22	G1/2	9	11	
160	160	26	22	G1/2	9	11	

Thermometer	Ø head	Dial grading	Range	Stem length... L [mm]			
Type	D [mm]	in °C	°C	d = 9 mm			
				50	65	105	150
ETR 63	63	1	-20 to 60	X	X	X	X
		1	0 to 100	X	X	X	X
		2	0 to 120	X	X	X	X
		2	0 to 160	X	X	X	X
ETR 80	80	1	-20 to 60	X	X	X	X
		1	0 to 100	X	X	X	X
		2	0 to 120	X	X	X	X
		2	0 to 160	X	X	X	X
ETR 100	100	1	-20 to 60	X	X	X	X
		1	0 to 100	X	X	X	X
		2	0 to 120	X	X	X	X
		2	0 to 160	X	X	X	X
ETR 160	160	1	-20 to 60		X	X	X
		1	0 to 100		X	X	X
		2	0 to 120		X	X	X
		2	0 to 160		X	X	X

Possible temperature range: -50+50, -30+30, -20+40, -15+45, -10+70, -10+60, 0-40, 0-50, 0-60, 0-80, 0-200, 0-250 °C