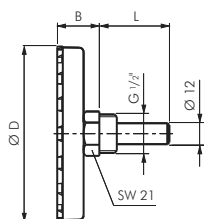


Bimetallic thermometers

★★★★★



Bimetallic thermometers horizontal w/ plastic housings and CU thermowells Class 2.0

Materials: Housing: Plastic, thermowell: Copper, window: Acrylic glass
Display correction: At stem end
Connection: G 1/2"
Stem with thermowell: 12 mm
Class: 2.0
Operating pressure at the thermowell: Max. 6 bar
Installation dimension: Ø 63: W = 23 mm, Ø 80 and 100: W = 24.5 mm
Available stem lengths: L = 40, 60, 100 mm (please specify when ordering)

Type	Type	Type	Display range	Scale grad.
Ø 63 = D	Ø 80 = D	Ø 100 = D		
TW 6063 ** KU	TW 6080 ** KU	TW 60100 ** KU	0°C/+60°C	1°C
TW 12063 ** KU	TW 12080 ** KU	TW 120100 ** KU	0°C/+120°C	2°C

** please specify desired stem length: 40, 60 or 100 mm

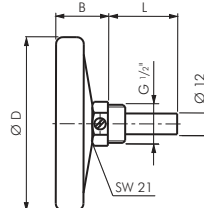
Order example: TW 6063 ** KU

Standard type

Stem length L:

40 mm	-40
60 mm	-60
100 mm	-100

★★★★★



Bimetallic thermometers horizontal w/ aluminium housings and CU thermowells Class 2.0

Materials: Housing: Aluminium, thermowell: Cu-alloy, window: Acrylic glass
Display correction: At stem end
Connection: G 1/2"
Stem with thermowell and locking bolt: 12 mm
Class: 2.0
Operating pressure at the thermowell: Max. 6 bar
Installation dimension: Ø 63: W = 23 mm, Ø 100: W = 30 mm
Available stem lengths: L = 40, 60, 100, 160, 200 mm (please specify when ordering)

Type	Available stem lengths (L)	Display range	Scale grad.
Ø 63 = D			
TW 3563 ** AL	40, 60, 100, 160	-30°C/+50°C	1°C
TW 2663 ** AL	40, 60	-20°C/+60°C	1°C
TW 6063 ** AL	40, 60, 100, 160	0°C/+60°C	1°C
TW 8063 ** AL	40, 60	0°C/+80°C	1°C
TW 12063 ** AL	40, 60, 100, 160, 200	0°C/+120°C	2°C
TW 16063 ** AL	40, 60, 100, 160	0°C/+160°C	2°C
TW 20063 ** AL	40, 60, 100	0°C/+200°C	5°C
Ø 100 = D			
TW 35100 ** AL	40, 60, 100	-30°C/+50°C	1°C
TW 26100 ** AL	60, 100, 160, 200	-20°C/+60°C	1°C
TW 60100 ** AL	40, 60, 100, 160	0°C/+60°C	1°C
TW 80100 ** AL	60, 100, 200	0°C/+80°C	1°C
TW 120100 ** AL	40, 60, 100, 160, 200	0°C/+120°C	2°C
TW 160100 ** AL	60, 100, 160, 200	0°C/+160°C	2°C
TW 200100 ** AL	60, 100, 160, 200	0°C/+200°C	5°C

** please specify desired stem length: 40, 60, 100, 160 or 200 mm

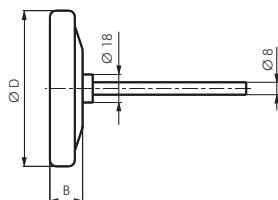
Order example: TW 3563 ** AL

Standard type

Stem length L:

40 mm	-40
60 mm	-60
100 mm	-100
160 mm	-160
200 mm	-200

★★★★★



Bimetallic thermometers horizontal without thermowells, 18 mm collar Class 1.0

Materials: Housing: AISI 304, stem: AISI 316Ti, window: Instrument plate glass
Display correction: Adjustable indicator
Protection class: IP 43
Connection: 18 mm collar
Stem: 8 mm
Class: 1.0
Installation dimension: Ø 63: W = 16 mm, Ø 100: W = 21 mm
Available stem lengths: 63, 100, 160, 200 mm (please specify when ordering)

Thermowell type

A

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Type	Display range	Scale grad.
Ø 63 = D		
TWT 3563 ** ES	-30°C/+50°C	1°C
TWT 2663 ** ES	-20°C/+60°C	1°C
TWT 6063 ** ES	0°C/+60°C	1°C
TWT 8063 ** ES	0°C/+80°C	1°C
TWT 12063 ** ES	0°C/+120°C	2°C
TWT 16063 ** ES	0°C/+160°C	2°C
TWT 25063 ** ES	0°C/+250°C	5°C
Ø 100 = D (standard)		
TWT 35100 ** ES	-30°C/+50°C	1°C
TWT 26100 ** ES	-20°C/+60°C	1°C
TWT 60100 ** ES	0°C/+60°C	1°C
TWT 80100 ** ES	0°C/+80°C	1°C
TWT 120100 ** ES	0°C/+120°C	1°C
TWT 160100 ** ES	0°C/+160°C	2°C
TWT 200100 ** ES	0°C/+200°C	2°C
TWT 250100 ** ES	0°C/+250°C	2°C

** please specify desired stem length: 63, 100, 160 or 200 mm

Order example: TWT 3563 ** ES

Standard type

Stem length:

63 mm	-63
100 mm	-100
160 mm	-160
200 mm	-200

All data are considered to be unbinding reference values. We accept no liability for data selection that is not confirmed in writing. Pressure data refer, if not otherwise indicated, to liquids of Group II at +20°C.