

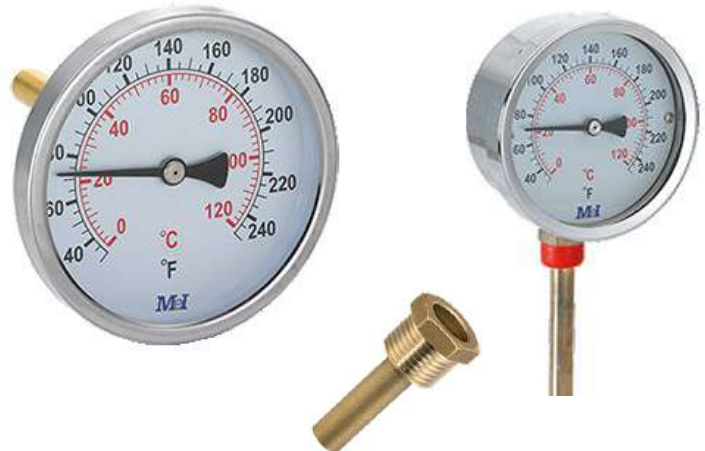
BIMETALIC TERMOMETERS

Applications

- For domestic and industrial heating systems
- Hot water boilers
- Power systems

Special Features

- Accuracy Class 2 (DIN 16 203)



Description

Nominal size

63, 80, and 100.

Temperature element

Coiled bimetal

Bulb

Stem removable, fixation by pressure gasket.

Pressure rating of thermowell

Max. 16 bar

Location of stem

Centre back or bottom

Models

Ø63 center back
Ø 80 bottom/ center back
Ø 100 bottom / center back

Scale ranges in °C

0... 60, 0 ... 120, -30+50

Optional extras

- Other scale ranges
- Other stem length

Case and ring

chromed steel

Connection

Thermowell G ½ B, brass

Stem

Ø 8 mm brass

160°C or $l_1 \geq 200$ mm

Thermowell

Length $l_1 = 50, 100$ mm. brass

Dial

Aluminium, white with black lettering

Pointer

Aluminium, black

Window

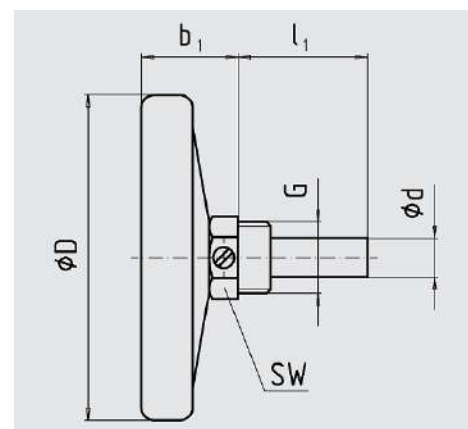
Glass

Dimensions in mm

Standard version

NS	Dimensions in mm			G	l_1
	b_1	$\varnothing d$	$\varnothing D$		
63	23	121)	63	G ½ B	50, 100.
80	25	121)	80	G ½ B	50, 100.
100	30	121)	100	G ½ B	50, 100.

1) $d = 11$ mm with thermowell length $l_1 \geq 100$ mm
SW = ½ BSP



This publication does not try to establish the bases of a contract and the company keeps the right to modify without previous notice the design and the specifications of the instruments, in accordance with his politics of continued development.

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Bottom model

Dimensions mm:

DN	Dimensions in mm				conexion	Stem length
	Case width	Ø thermowell	ext window Ø	Ø		
80	25	12 ₁₎	80		G ½ B	50, 100.
100	30	12 ₁₎	100		G ½ B	50, 100.

1) d = 11 for l₁ > thermowell length

SW = ½ BSP

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