

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. 6 bar

Location of stem

Centre back

Models

Ø63 dorsal
 Ø 80 radial / dorsal
 Ø 100 radial / dorsal

Scale ranges in °C

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

Optional extras

- Other scale ranges

Case

Stainless 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

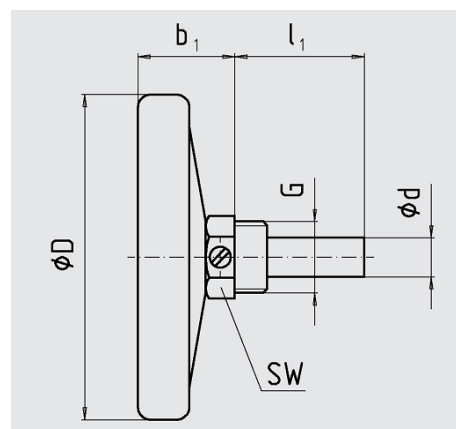
Acrylic plastic

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 GAS



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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