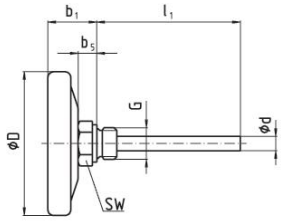
Partnership. With Guarantee.

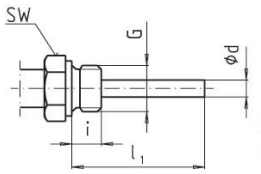
Bimetal thermometer - Industrial version



Design type	Bimetal thermometer with bimetal spiral measuring element
Connection	G1/2" rear
Nominal size	Diameter 100mm
Material	Housing, ring and immersion tube Stainless steel, Dial plate Aluminium, Pointer Aluminium, Sight glass Instrument flat glass
Accuracy	Class 1,0 according to EN13190
Temperature range	see table
max. Operating pressure	25bar
Application area	Continuous duty Measuring range temporary (max. 24h) Display range
Application	Liquids, gases and vapours which do not attack the materials used
Special versions	Display range °F, °C/°F, other display ranges, other connection types

Dimensions





Diameter ØD	Thread G	b_1	b_5	Ød	i	Immersion tube length l_1	SW	Weight [approx. kg]
100	1/2"	35	13	8	14	63, 100, 160	27	0,3

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Diameter [mm]	Display range [°C]	Measuring range [°C]	Immersion tube length	Type
100	-30/50	-20/40	63	5201
100	0 - 120	10 - 110	63	5202
100	0 - 160	20 - 140	63	5203
100	0 - 200	20 - 180	63	5204
100	-30/50	-20/40	100	5206
100	0 - 120	10 - 110	100	5207
100	0 - 160	20 - 140	100	5208
100	0 - 200	20 - 180	100	5209
100	0 - 250	30 - 220	100	5210
100	-30/50	-20/40	160	5211
100	0 - 120	10 - 110	160	5212
100	0 - 200	20 - 140	160	5214

Illustrations non-binding
Design, dimensional and material changes reserved

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