BIMETALL-POINTER-THERMOMETER
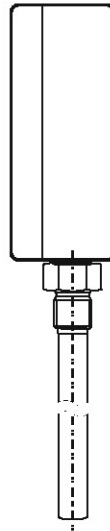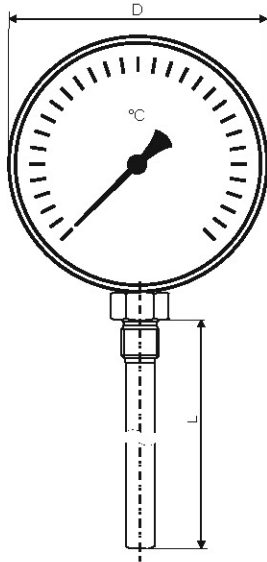
with vertical stem

A solid constructed temperature measuring
instrument for heating and sanitary

Protection tube -
stainless steel

Model	01 063	01 080	01 100	01 160	Options
Nominal size	63	80	100	160	
Form					
Accuracy	2				1,6, 1
Ranges	-20...+60°C, 0...100°C, **0...120°C**, 0...160°C, 0...200°C				-50/+50; -30/+30; -20/+40; 0/+40; 0/+50; 0/+60; 0/+80; 0/+250°C other on request
Application	End of scale value				
Pressure at thermowell	max. 10 bar				
Case	Steel galvanized				
Slip ring	Steel tin-plated				galvanized steel 63,100
Dial	Aluminium white, black printed				
Pointer	Aluminium black				
Window	NS63, NS100, NS160: glass / NS80: plastic				
Plain stem	Ø 9mm, vertical bottom				
Connection	Removable thermowell made of brass 58, Ø11mm Thread connection G½A with lateral screw M3 steel galvanized				Protection tube 1. Steel galvanized or 2. Welded connection Made of good welding automation steel
Protection	IP 43				
Plain stem	45, 63, 100 (turned of full material) 150, 200 (multipart, soft or hard solded)				other lenghts on request

Model	Dimensions in mm	
	D	L - Nominal lenght (gage lenght)
01 063	63	45 (45), 63 (60),100 (95), 150 (145), 200 (195), 300 (295); other on request
01 080	80	45 (35), 63 (60),100 (95), 150 (145), 200 (195); 300 (295); other on request
01 100	100	45 (45), 63 (60),100 (95), 150 (145), 200 (195), 300 (295); other on request
01 160	160	45 (45), 63 (60),100 (95), 150 (145), 200 (195), 300 (295); other on request

Measuring range	Subdivision
-50 ..+ 50 °C	1:1
-30 ..+ 30 °C	1:1
-20 ..+ 40 °C	1:1
-20 ..+ 60 °C	1:1
0 ...40 °C	1:1
0 ...50 °C	1:1
0 ...60 °C	1:1
0 ...80 °C	1:1
0 ...100 °C	1:1
0 ...120 °C	2:1
0 ...160 °C	2:1
0 ...200 °C	5:1
0 ...250 °C	5:1
0 ...300 °C	5:1