

## Bimetal Thermometer

Fig. 2300

### Specification

Thread comply with ISO228/1

Testing standards comply with JB/T 8803

### Technical data

**Normal size:** 40,63,80,100mm

**Pocket length:** 45,63,80,100,150,200mm

**Connection:** BSP 1/2"

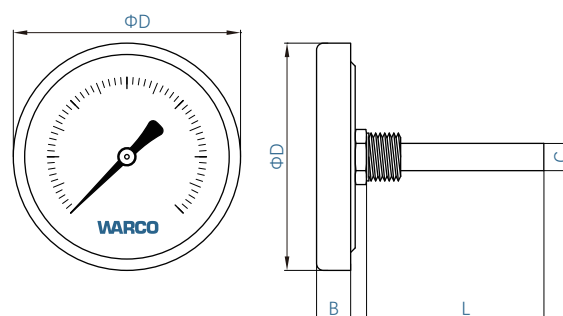
**Range:** -40 ~ +40°C, -30 ~ +50°C, -20 ~ +60°C,  
0 ~ 120 °C, 0 ~ 600 °C

**Temperature sensor:** Bimetal coil

**Accuracy:** 43,63mm:2.5  
80,100mm:2.0

**Options:** Stainless Steel bulb and pocket

### Schematic



### Material Specifications

Part Name	Materials	Specification
Casing	Carbon Steel	Zinc plated steel
Window	Glass	-
Bulb	Stainless Steel	Adjustable at end
Pocket	Brass	-

### Dimensions

DN		ΦD	B	ΦC	L
mm	inch				
43	1-1/2"	43	9	12	45/63/80/100/150/200
63	2-1/2"	63.5	9	12	45/63/80/100/150/200
80	3"	80	10.5	12	45/63/80/100/150/200
100	4"	100	15	12	45/63/80/100/150/200

WARCO reserves the right to change dimensions without notice.