# WARCO

## Bimetal Thermometer

Fig. 2301B

## Specification

Thread comply with ISO228/1

Testing standards comply with JB/T 8803

## Technical data

**Norminal size:** 63,80,100mm
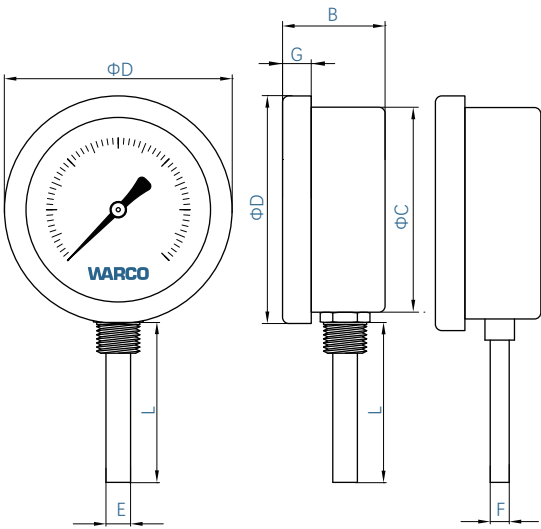
**Pocket length:** 50,63,100,150mm

**Connection:** BSP 1/2"

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

**Temperature sensor:** Bimetal coil

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

**Options:** Stainless Steel bulb and pocket

## Schematic



## Material Specifications

| Part Name | Materials | Specification |
|---|---|---|
| Casing | Carbon Steel | Painted black steel |
| Window | Glass | - |
| Bulb | Stainless Steel | Adjustable at end |
| Pocket | Brass | - |

## Dimensions

| DN mm | inch | ΦD | B | G | ΦC | ΦE | ΦF | L |
|---|---|---|---|---|---|---|---|---|
| 63 | 2-1/2" | 69 | 38 | 12 | 62 | 12 | 9 | 50/63/100/150 |
| 80 | 3" | 85 | 48.5 | 14 | 75 | 12 | 9 | 50/63/100/150 |
| 100 | 4" | 111 | 50 | 14 | 100 | 12 | 9 | 50/63/100/150 |

WARCO reserves the right to change dimensions without notice.