

Bimetallic thermometer with brass stem and protection sheath for oven

For any oven, especially designed to be placed in the mouth of large furnaces.
Easy installation and handling. Direct connection using a protection sheath.
Do not expose to fire directly.

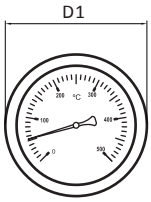
Application:

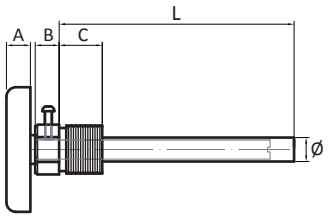
- **Furnaces / Kilns**
- **Wood fired ovens**

STANDARD PARAMETERS
Mounting: See attached diagram **B**
Closing: Embedded
IP protection: IP56
Accuracy: Class 1.6
Temperature range: 0+500°C
Sensor element: Bimetallic strip
Stem length (L): **150; 200; 300; 400** or **500** mm
Connection to the furnace/oven: Through protection sheath with ½"BSP thread

MATERIALS
Case and ring: Zincked steel
Moving parts and bimetallic strip: Copper alloy
Display: Glass
Dial: White lacquered aluminum
Pointer: Black lacquered aluminum
Stem and protection sheath: Brass

B Back





Temperature scale			
Scale printed on the dial (°C)	Working range (°C)	Subdivision °C/line	Maximum error
0+500	+50+450	10	10

DIMENSIONS (mm)							WEIGHT (g)		
DN	Mounting	A	Ø	B	C	D1	L=150mm	L=300m	L=500m
Ø63	B	10	10	10	18	63	123	142	172