

Bimetallic thermometer for oven doors

Especially designed to be placed in oven doors and iron stoves. Does not include protection sheath. It is recommended not to expose the thermometer to fire directly.
Installation is very simple, a way through the door of sufficient diameter is required, once inserted the rod a threaded ring fastens the instrument to the door.

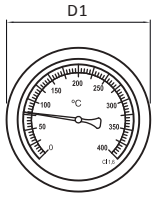
Application:

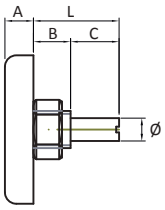
- **Furnaces / Kilns**
- **Wood fired ovens**

STANDARD PARAMETERS
Mounting: See attached diagram **B**
Closing: Embedded
IP protection: IP56
Accuracy: Class 1.6
Temperature range: 0+400°C
Sensor element: Bimetallic strip
Stem length (L): 30 mm
Connection to the furnace/oven: Through a threaded nut

MATERIALS
Case and ring: AISI 304 Stainless steel
Moving parts and bimetallic strip: AISI 304 Stainless steel
Display: Glass
Dial: White lacquered aluminum
Pointer: Black lacquered aluminum
Stem: AISI 304 Stainless steel

B Back





Temperature scale			
Scale printed on the dial (°C)	Working range (°C)	Subdivision °C/line	Maximum error
0+400	+50+350	5	8

DIMENSIONS (mm)									WEIGHT (g)
DN	Mounting	A	B	D1	Ø	L	SW	C	
Ø40	B	10	35	42	8	55	27	20	54
Ø50	B	10	13	52	8	30	27	17	57