



For any oven, especially designed to be placed in the mouth of large furnaces.

Easy installation and handling. Connection via frontal flange, perfect for paneling.

Do not expose to fire directly.

STANDARD PARAMETERS

Design: **EN 13190**

Mounting: See attached diagram **B**

Closing: Sealed ring

IP protection: IP56

Accuracy: Class 1.6

Temperature range: 0+600°C

Sensor element: Bimetallic strip

Stem length (L): **100; 150; 200; 300; 400 or 500 mm**

Connection to the furnace/oven: Through frontal flange

MATERIALS

Case and ring: AISI 304 Stainless steel

Moving parts and bimetallic stripe: Copper alloy

Display: Glass

Dial: White lacquered aluminum

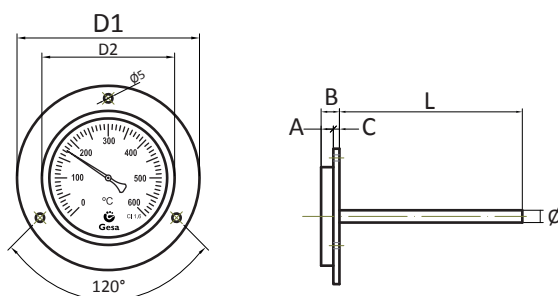
Pointer: Black lacquered aluminum

Stem: AISI 304 Stainless steel

Application:

- Furnaces / Kilns
- Wood fired ovens

B Back



DIMENSIONS (mm)								WEIGHT (g)			Temperature scale according to DIN 16206			
DN	Mounting	A	Ø	B	C	D1	D2	L=150mm	L=300mm	L=500mm	Scale printed on the dial (°C)	Working range (°C)	Subdivision °C/line	Maximum error
Ø100	B	10	10	15	5	110	80	168	214	294	0+600	+50+550	10	10

How to order

1. Case diameter	2. Temperature range (°C)	3. Mounting	4. Stem length in mm (L)	5. Calibration certificate traceable to ENAC
Ø110	0+600	B	100 200 400 150 300 500	3 points 6 points 4 points 7 points 5 points Without certificate

1	2	3	4	5
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