

AXIAL BI-METALLIC STAINLESS STEEL THERMOMETER D100 PLUNGER 100

Axial bi-metallic stainless steel thermometer for gas network, not for viscous or crystallizing liquid.
Instrument glass.
Protection IP54.
Full stainless steel.



Size : Ø 100
Connection : Male 1/2" BSP
Temperature Range : -30°C/+50°C to 0/+200°C
Max Pressure : 40 Bars
Specifications : Full stainless steel
Bimetallic mechanism
Accuracy class 2
Instrument glass
Materials : Stainless steel AISI 304

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SPECIFICATIONS :

- Full stainless steel
- Bimetallic mechanism
- Instrument glass
- Plunger Ø 8 mm
- Dial Ø 100 mm
- Male 1/2" BSP threaded
- Accuracy Class 2
- Protection IP54
- Tight tube

USE :

- Not for viscous or crystallizing liquid
- Min and max Temperature Ts :- 30°C/+50°C to 0°C/+ 200°C
- Max pressure Ps : 40 bars

RANGE :

- Stainless steel bimetallic dial thermometer with back connection and plunger 100 mm, graduation from -30 to + 50°C **Ref. 1686001**
- Stainless steel bimetallic dial thermometer with back connection and plunger 100 mm, graduation from 0 to + 120°C **Ref. 1686002**
- Stainless steel bimetallic dial thermometer with back connection and plunger 100 mm, graduation from 0 to + 160°C **Ref. 1686003**
- Stainless steel bimetallic dial thermometer with back connection and plunger 100 mm, graduation from 0 to + 200°C **Ref. 1686004**

ACCESSORIES :



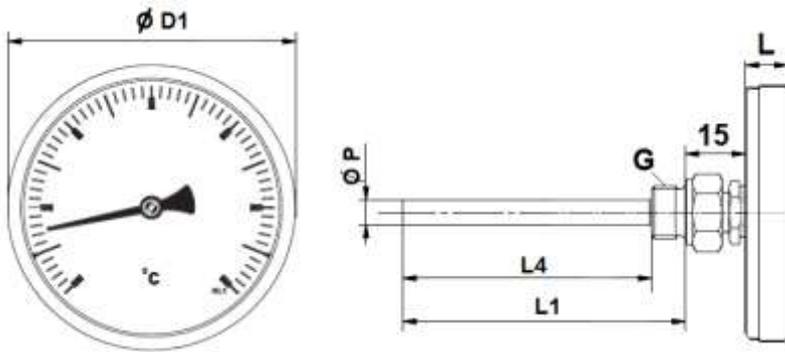
- AISI 304 thermowells 1/2" BSP threaded for plunger 100 mm **Ref. 9880211**

AXIAL BI-METALLIC STAINLESS STEEL THERMOMETER D100 PLUNGER 100**MATERIALS :**

DESIGNATION	MATERIALS
Box	AISI 304
Fitting	
Mechanism	
Dial	Duralumin
Glass	Instrument glass
Needle	Duralumin

AXIAL BI-METALLIC STAINLESS STEEL THERMOMETER D100 PLUNGER 100

THERMOMETER SIZE (in mm) :



Ref.	1686
Ø D1	109
L	21
L1	100
L4	85
G	1/2"
Ø P	8
Weight (kg)	0.28

STAINLESS STEEL AISI 304 THERMOWELLS SIZE (in mm) :



Ref.	9880211
DN	1/2"
L2	110
L3	86
Ø Di	11
Ø P1	14
Weight (Kg)	0.14

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STANDARDS :

- Manufacturer certified **ISO 9001 : 2015**
- Designing according to **EN 13190**
- **DIRECTIVE 2014/68/EU** : Products excluded from directive (article 4, § 3)

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The customer must check the right choice of the products with the real service conditions.