

Model/Ref: 1880-1686





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Size: Ø 100

Ends: Male 1/2" BSP threaded

Min Temperature: - 30°C Max Temperature: + 200°C Max Pressure: 40 Bars

Specifications: Full stainless steel

Bimetallic mechanism Accuracy class 2 Instrument glass

Materials: Full stainless steel





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 IP31
- Tight tube

USE:

- Not for viscous or crystallizing liquid
- For corrosives environment
- Min and max Temperature Ts :- 30°C to + 200°C
- Max pressure PN: 40 bars

RANGE:

- Stainless steel bimetallic dial thermometer with bottom connection and plunger 77 mm, graduation from -30 to + 50°C Ref. 1680001
- Stainless steel bimetallic dial thermometer with bottom connection and plunger 77 mm, graduation from 0 to + 120°C Ref. 1680002
- Stainless steel bimetallic dial thermometer with bottom connection and plunger 77 mm, graduation from 0 to + 160°C Ref. 1680003
- Stainless steel bimetallic dial thermometer with bottom connection and plunger 100 mm, graduation from -30 to + 50°C Ref. 1681001
- Stainless steel bimetallic dial thermometer with bottom connection and plunger 100 mm, graduation from 0 to + 120°C Ref. 1681002
 Stainless steel bimetallic dial thermometer with bottom connection and plunger 100 mm, graduation from 0 to + 160°C Ref. 1681003
- Stainless steel bimetallic dial thermometer with bottom connection and plunger 100 mm, graduation from 0 to + 200°C Ref. 1681004
- Stainless steel bimetallic dial thermometer with back connection and plunger 77 mm, graduation from -30 to +50°C Ref. 1685001
- Stainless steel bimetallic dial thermometer with back connection and plunger 77 mm, graduation from 0 to + 120°C Ref. 1685002
- Stainless steel bimetallic dial thermometer with back connection and plunger 77 mm, graduation from 0 to + 160°C Ref. 1685003
- 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:



- S.S. glove finger 1/2" BSP threaded
 - For plunger 77 mm Ref. 9880210
 - o For plunger 100 mm Ref. 9880211







MATERIALS:

DESIGNATION	MATERIALS	
Вох	SS 304	
Fitting	SS 304	
Mechanism	SS 304	
Dial	Duralumin	
Glass	Instrument glass	
Needle	Duralumin	

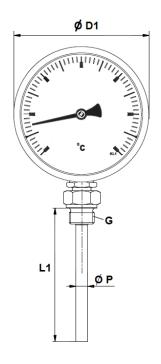


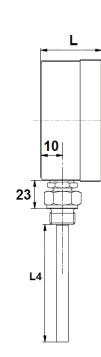


THERMOMETER SIZE (in mm):

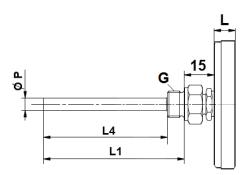
Ref. 1680-1681

Ref. 1685-1686









Ref.	1680	1681	1685	1686
Ø D1	109	109	109	109
L	50	50	21	21
L1	77	100	77	100
L4	63	85	63	85
G	1/2"	1/2"	1/2"	1/2"
Ø P	8	8	8	8
Weight (kg)	0.310	0.330	0.255	0.275





PLUNGER SIZE (in mm):



Ref.	9880210	9880211
L2	90	110
L3	65	86
Ø P1	14	14
Weight (Kg)	0.110	0.140

STANDARDS:

- Fabrication according to ISO 9001: 2008
- Designing according to EN 13190
- DIRECTIVE 97/23/CE: Products excluded from directive (article 3, § 3)

ADVICE: Our opinion and our advice are not guaranteed and SFERACO shall not be liable for the consequences of damages. The customer must check the right choice of the products with the real service conditions.

