

BI-METALLIC STAINLESS STEEL THERMOMETER

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

Min Temperature : -30°C

Max Temperature : +200°C

Max Pressure : 40 Bars

Specifications : Full stainless steel
Bimetallic mechanism
Accuracy class 2
Instrument glass

Materials : Stainless steel AISI 304

BI-METALLIC STAINLESS STEEL THERMOMETER

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 to + 200°C
- Max pressure Ps : 40 bars

RANGE :

- Stainless steel bimetallic dial thermometer with bottom connection and plunger 77 mm, graduation from -30 to + 50°C **(AUF ANFRAGE)**
- Stainless steel bimetallic dial thermometer with bottom connection and plunger 77 mm, graduation from 0 to + 120°C **(AUF ANFRAGE)**
- Stainless steel bimetallic dial thermometer with bottom connection and plunger 77 mm, graduation from 0 to + 160°C **(AUF ANFRAGE)**
- Stainless steel bimetallic dial thermometer with bottom connection and plunger 100 mm, graduation from -30 to + 50°C **(AUF ANFRAGE)**
- Stainless steel bimetallic dial thermometer with bottom connection and plunger 100 mm, graduation from 0 to + 120°C **(AUF ANFRAGE)**
- Stainless steel bimetallic dial thermometer with bottom connection and plunger 100 mm, graduation from 0 to + 160°C **(AUF ANFRAGE)**
- Stainless steel bimetallic dial thermometer with bottom connection and plunger 100 mm, graduation from 0 to + 200°C **(AUF ANFRAGE)**
- Stainless steel bimetallic dial thermometer with back connection and plunger 77 mm, graduation from -30 to + 50°C **Ref. T100E-30+50h77**
- Stainless steel bimetallic dial thermometer with back connection and plunger 77 mm, graduation from 0 to + 120°C **Ref. T100E0-120h77**
- Stainless steel bimetallic dial thermometer with back connection and plunger 77 mm, graduation from 0 to + 160°C **Ref. T100E0-160h77**
- Stainless steel bimetallic dial thermometer with back connection and plunger 100 mm, graduation from -30 to + 50°C **Ref. T100E-30+50h100**
- Stainless steel bimetallic dial thermometer with back connection and plunger 100 mm, graduation from 0 to + 120°C **Ref. T100E0-120h100**
- Stainless steel bimetallic dial thermometer with back connection and plunger 100 mm, graduation from 0 to + 160°C **Ref. T100E0-160h100**
- Stainless steel bimetallic dial thermometer with back connection and plunger 100 mm, graduation from 0 to + 200°C **Ref. T100E0-200h100**

ACCESSORIES :



- S.S. thermowells 1/2" BSP threaded
 - For plunger 77 mm **Ref. TAUHÜ77**
 - For plunger 100 mm **Ref. TAUHÜ100**

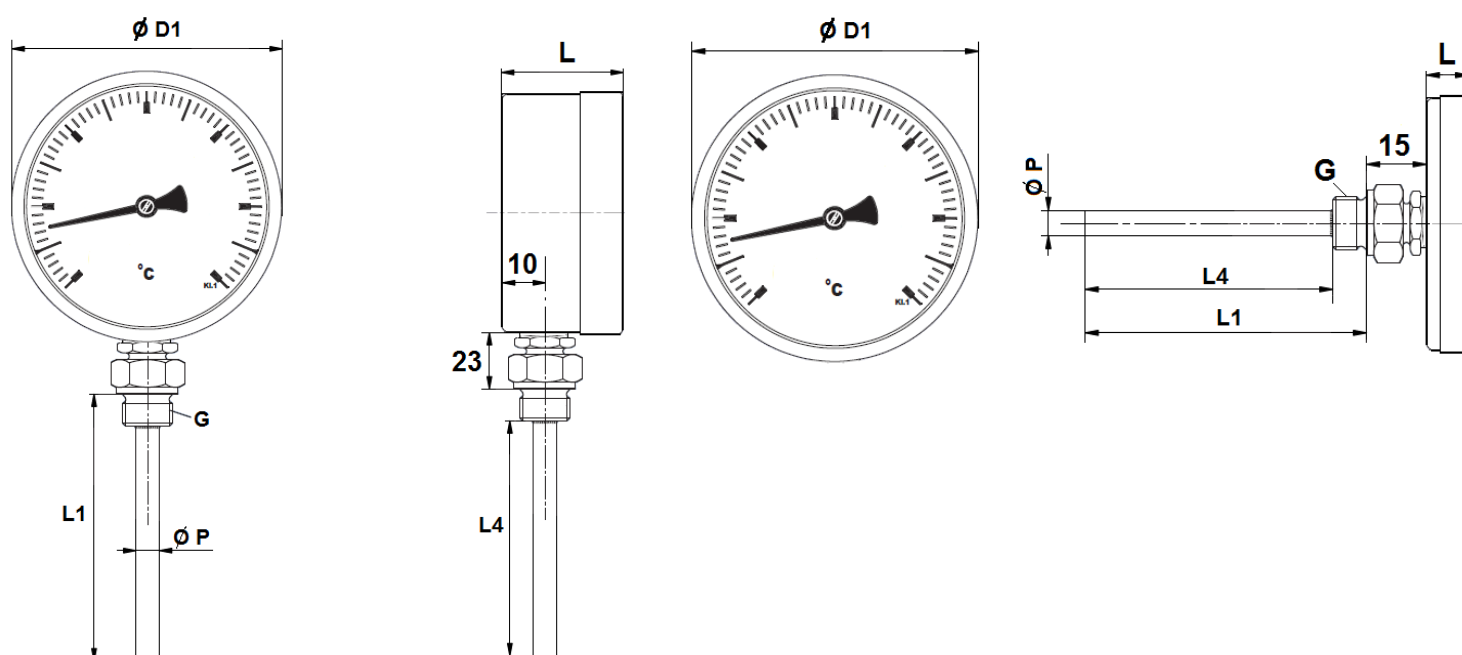
BI-METALLIC STAINLESS STEEL THERMOMETER

MATERIALS :

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

BI-METALLIC STAINLESS STEEL THERMOMETER

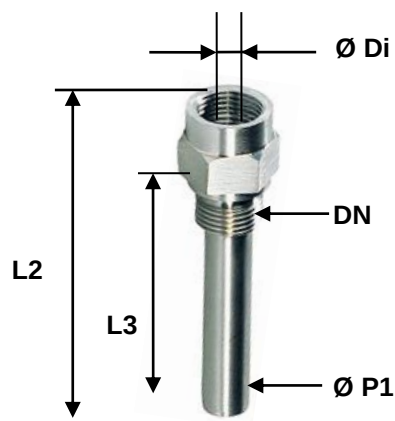
THERMOMETER SIZE (in mm) :



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)	0.31	0.33	0.26	0.28

BI-METALLIC STAINLESS STEEL THERMOMETER

STAINLESS STEEL THERMOWELLS SIZE (in mm) :



DN	1/2"	1/2"
L2	90	110
L3	65	86
Ø Di	11	11
Ø P1	14	14
Weight (Kg)	0.11	0.14

STANDARDS :

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