

 **FEATURES**

- Bottom connection.
- Dual scale (Fahrenheit/Celsius).
- Dial sizes from 3" to 6".
- Stainless steel body.
- Calibration screw.

 **APPLICATIONS**

- Construction.
- Refrigeration.
- Industrial ovens.

 **OPERATING SUGGESTIONS**

Thermowells are recommended whenever the process being measured may be under pressure.

They are also recommended as protection to the operator and/or observer.

The correct thermowell will reduce the possibility of damage to the temperature instrument which may be caused by pressure, corrosion, or the flow of abrasive or viscous media.

In addition, an instrument may be removed and replaced without shutting down and possibly draining the process.

*** SPECIAL REQUEST**

Please contact factory for special dial artwork and ranges.



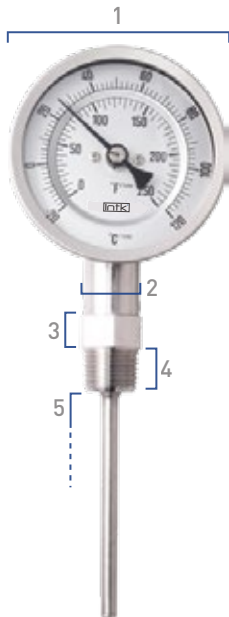
	MODELS	SPECIFICATIONS
Body	All models	304 Stainless steel
Case	All models	304 Stainless steel
Stem	All models	304 Stainless steel
Stem length	30-100	2.5", 4", 6", 9"
	50-100, 60-100	4", 6", 9"
Connection	All models	1/2" NPT Bottom connection
Lens	30-100	Plastic
	50-100, 60-100	Glass
Accuracy	30-100	1.6 % Full scale
	50-100, 60-100	1 % Full scale
Pointer	All models	Aluminum
Dial	All models	Aluminum

✓ ORDERING INFORMATION

SERIES	100					
DIAMETER SIZE	30	3"	50	5"	60	6"
CONNECTION TYPE	100 Bottom connection					
STEM LENGTH	For 3" — 025 2 ½" (65.5 mm) 060 6" (152.4 mm)			For 5" and 6" — 040 4" (101.6 mm) 090 9" (228.6 mm)		
TEMPERATURE RANGES	32210	32 to 210 Fahrenheit (°F, °C)	70250	70 to 250 Fahrenheit (°F, °C)	200930	200 to 930 Fahrenheit (°F, °C)
EXAMPLE	<ul style="list-style-type: none"> • Select size 30 • Select connection type 100 • Select stem length 060 • Select temperature range 32210 					30-100-060-32210

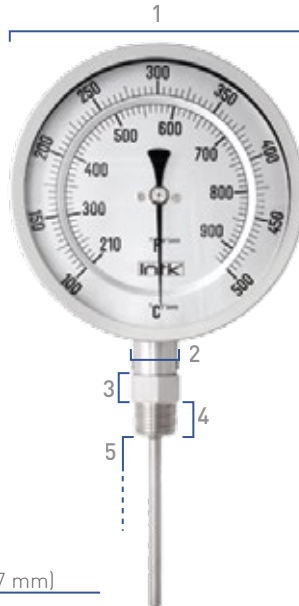
✂ OUTLINE DIMENSIONS

30-100



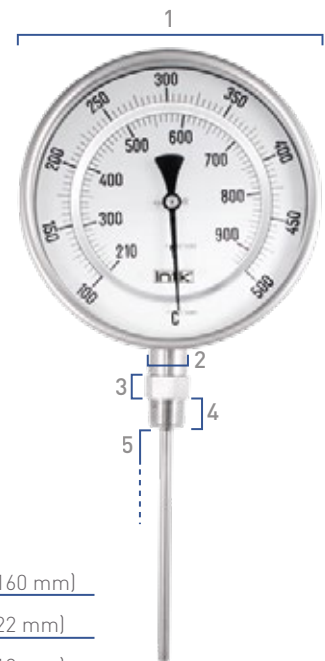
- 1 | 3.11" (79 mm)
- 2 | 0.86" (22 mm)
- 3 | 0.47" (12 mm)
- 4 | 0.62" (16 mm)
- 5 | 2.5", 4", 6", 9" (63.5 mm, 101.6 mm, 152.4 mm, 228.6 mm)

50-100



- 1 | 5" (127 mm)
- 2 | 0.86" (22 mm)
- 3 | 0.47" (12 mm)
- 4 | 0.66" (17 mm)
- 5 | 4", 6", 9" (101.6 mm, 152.4 mm, 228.6 mm)

60-100



- 1 | 6.29" (160 mm)
- 2 | 0.86" (22 mm)
- 3 | 0.47" (12 mm)
- 4 | 0.62" (16 mm)
- 5 | 4", 6", 9" (101.6 mm, 152.4 mm, 228.6 mm)