

V-Lined Glass Thermometer

Aluminum Case • Glass Thermometer • Threaded Type

Sizes 3/4" through 10"

SPECIFICATION

Thread comply with ISO228/1

Testing standards comply with JJG130

TECHNICAL DATA

Normal size: 110 x 30mm, 150 x 30mm, 200 x 30mm

Pocket length: 20, 40, 63, 80, 100, 150, 200, 250mm

Connection: BSP 1/2"

Form: Straight form, 90° angled, 135° angled.

Range: -30~+50°C, -30~+70°C, 0~60°C, 0~100°C, 0~160°C,
0~200°C, 0~300°C, 0~400°C, 0~500°C, 0~600°C

Dual scale: °C/°F

Accuracy: ±1°C

Casing: Aluminum, V-lined, completely polished, gold colored anodizing.

Immersion Tubes: Brass as standard for range up to +250°C,

For ranges over +250°C, chrome plated steel,

Capillary fluid: For standard types from -40~+200°C, blue liquid;

For range above +200°C, Mercury

Diameter: 10mm

Options:

NPT 3/4", 3/8", M20x1.5

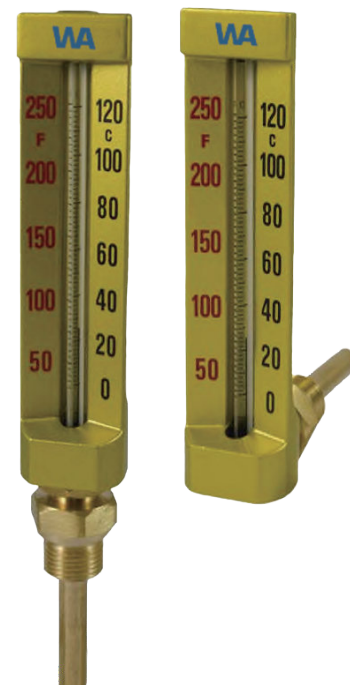
Casing: 304 or 316 stainless steel available

Diameter: 12mm

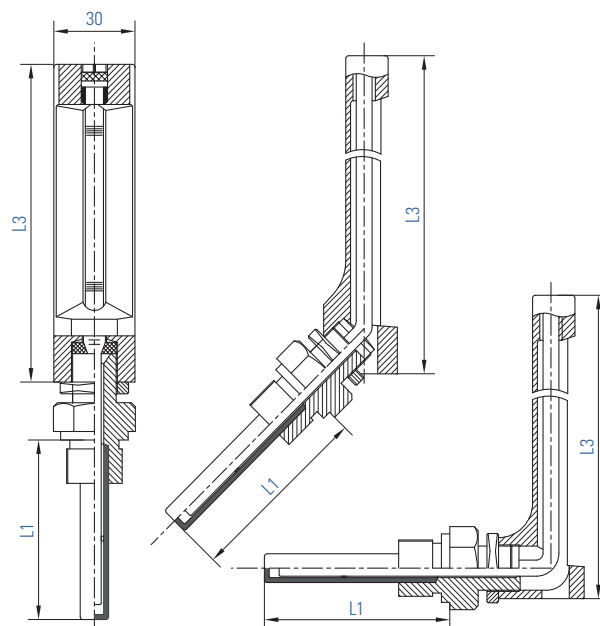
MATERIAL LIST

Part Name	Materials	Specification
Casing	Aluminum	SS304
Immersion Tubes	Brass	-(<250°C)
	Chrome Plated Steel	-(>250°C)
	Stainless Steel	SS304 / SS316
Thermometer	Glass inserts	-

Fig. T103



DIMENSIONS



L3: 110 / 150 / 200 mm

L1: 20 / 40 / 63 / 80 / 100 / 150 / 200 / 250 mm

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