

Temperature probes with Pt 100 Ω sensor



Stainless steel temperature probe with BSP 1/2" connection - TS 111

Technical features

Operating range: -50°C ... +250°C
 Material: Stainless steel 316 L
 Process connection: BSP 1/2"
 Housing: Aluminium
 Stem: \varnothing 6 mm
 Sensor: single, 3 wires technique
 Class B
 Electrical connections: Screw connectors

Code number	Length / mm
610 113	50
610 114	100
610 115	150



Stainless steel temperature probe without connection- TS 110

Technical features

Operating range: -50°C ... +250°C
 Material: Stainless steel 316 L
 Process connection: None
 Housing: Aluminium
 Stem: \varnothing 6 mm
 Sensor: single, 3 wires technique
 Class B
 Electrical connections: Screw connectors

Code number	Length / mm
610 050	150
610 100	300
610 150	500

In option:

- Compression fitting: In stainless steel, 1/2" Gas cylindrical - **692 362**
- Compression fitting: In stainless steel, 1/4" Gas cylindrical - **692 364**



Plastic temperature probe, BSP 1/2" - TS 131

Technical features

Operating range: -10°C ... +105°C
 Material: PPH
 Process connection: BSP 1/2"
 Housing: NORYL
 Stem: \varnothing 12 mm, Length 500 mm
 Sensor: single, 3 wires technique
 Class B
 Electrical connections: Screw connectors

Code number	Material
610 304	PPH
610 404	PVDF

Code number	Range
601 152	0 ... +50 °C
601 153	0 ... +100 °C
601 154	0 ... +200 °C

Option for temperature probes:
 Transmitter 4-20 mA, fixed range

BAMO MESURES

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Standard probes
Pt 100 Ω / 0°C

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