

# Temperature probes with Pt 100 $\Omega$ 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: PP  
 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

610

**BAMO MESURES**

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Standard probes  
**Pt 100  $\Omega$  / 0°C**

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**TE**

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