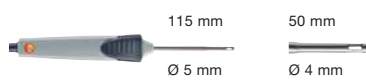
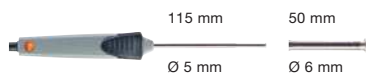

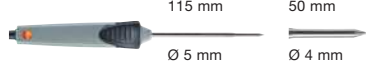


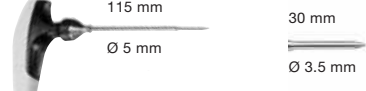



Probes

Probe type	Dimensions Probe shaft/probe shaft tip	Measuring range	Accuracy	t ₉₉	Part no.
Air probes					
<ul style="list-style-type: none"> Efficient, robust NTC air probe, Fixed cable 1.2 m 		-50 to +125 °C ²⁾	±0.2 °C (-25 to +80 °C) ±0.4 °C (remaining range)	60 s	0613 1712
Surface probes					
<ul style="list-style-type: none"> Waterproof NTC surface probe for flat surfaces, Fixed cable 1.2 m 		-50 to +150 °C ²⁾	±0.5% of m.v. (+100 to +150 °C) ±0.2 °C (-25 to +74.9 °C) ±0.4 °C (remaining range)	35 s	0613 1912
<ul style="list-style-type: none"> Pipe wrap probe with Velcro for pipe diameter to max. 75 mm, Tmax. +75 °C, NTC, Fixed cable 		-50 to +70 °C	±0.2 °C (-25 to +70 °C) ±0.4 °C (-50 to -25.1 °C)	60 s	0613 4611
Immers./penetr. probes					
<ul style="list-style-type: none"> Waterproof NTC immersion/penetration probe, Fixed cable 		-50 to +150 °C ²⁾	±0.5% of m.v. (+100 to +150 °C) ±0.2 °C (-25 to +74.9 °C) ±0.4 °C (remaining range)	10 s	0613 1212
Food probes					
<ul style="list-style-type: none"> Stainless steel NTC food probe (IP65) with PUR cable, Fixed cable 		-50 to +150 °C ²⁾	±0.5% of m.v. (+100 to +150 °C) ±0.2 °C (-25 to +74.9 °C) ±0.4 °C (remaining range)	8 s	0613 2211
<ul style="list-style-type: none"> Stainless steel NTC food probe (IP67) with PTFE cable to +250°C, Fixed cable 		-50 to +150 °C ²⁾	±0.5% of m.v. (+100 to +150 °C) ±0.2 °C (-25 to +74.9 °C) ±0.4 °C (remaining range)	8 s	0613 3311
<ul style="list-style-type: none"> Robust NTC food penetration probe with special handle, reinforced PUR cable, Fixed cable 		-25 to +150 °C ²⁾	±0.5% of m.v. (+100 to +150 °C) ±0.2 °C (-25 to +74.9 °C) ±0.4 °C (remaining range)	7 s	0613 2411
<ul style="list-style-type: none"> Frozen food probe NTC, corkscrew design (incl. plug-in wire), Plug-in cable 		-50 to +140 °C ²⁾	±0.5% of m.v. (+100 to +140 °C) ±0.2 °C (-25 to +74.9 °C) ±0.4 °C (remaining range)	20 s	0613 3211

- The measuring instrument inside TopSafe is waterproof with this probe.
- 2) Long-term measurement range +125 °C, short-term +150 °C or +140 °C (2 minutes)