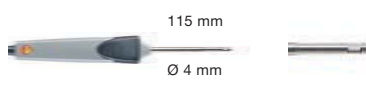




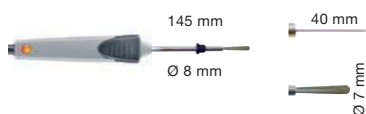
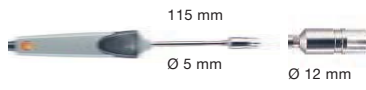
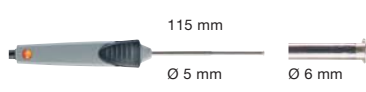


Probes

Probe type	Dimensions Probe shaft/probe shaft tip	Measuring range	Accuracy	t ₉₉	Part no.
Air probes					
<ul style="list-style-type: none"> Robust air probe, T/C Type K, Fixed cable 1.2 m 		-60 to +400 °C	Class 2 ¹⁾	25 s	0602 1793
Immersion/penetr. probes					
<ul style="list-style-type: none"> Efficient and fast-action immersion probe, waterproof, TC Type K, Fixed cable 1.2 m 		-60 to +1000 °C	Class 1 ¹⁾	2 s	0602 0593
<ul style="list-style-type: none"> Fast-action, waterproof immersion/penetration probe, TC Type K, Fixed cable 1.2 m 		-60 to +800 °C	Class 1 ¹⁾	3 s	0602 2693
Immersion tip, flexible, TC Type K		-200 to +1000 °C	Class 1 ¹⁾	5 s	0602 5792
Immersion measurement tip, flexible, for measurements in air/exhaust gases (not suitable for measurements in smelters), TC Type K		-200 to +1300 °C	Class 1 ¹⁾	4 s	0602 5693
Immersion tip, flexible, TC Type K		-200 to +40 °C	Class 3 ¹⁾	5 s	0602 5793
<ul style="list-style-type: none"> Waterproof immersion/penetration probe, TC Type K, Fixed cable 1.2 m 		-60 to +400 °C	Class 2 ¹⁾	7 s	0602 1293
Surface probes					
<ul style="list-style-type: none"> Fast-reaction paddle surface probe, for measurements in inaccessible places, e.g. narrow apertures and slots, TC Type K, Fixed cable 		0 to +300 °C	Class 2 ¹⁾	5 s	0602 0193
<ul style="list-style-type: none"> Fast-action surface probe with sprung thermocouple strip, also for uneven surfaces, measurement range short-term to +500°C, TC Type K, Fixed cable 1.2 m 		-60 to +300 °C	Class 2 ¹⁾	3 s	0602 0393
<ul style="list-style-type: none"> Waterproof surface probe with widened measurement tip for flat surfaces, T/C Type K, Fixed cable 1.2 m 		-60 to +400 °C	Class 2 ¹⁾	30 s	0602 1993

◆ The measuring instrument inside TopSafe is waterproof with this probe.

1) According to standard EN 60584-2, the accuracy of Class 1 refers to -40 to +1000 °C (Type K), Class 2 to -40 to +1200 °C (Type K), Class 3 to -200 to +40 °C (Type K). A probe always corresponds to only **one** accuracy class.