Data sheet
Product no.0603 3392

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Stainless steel food probe (TC type T) - with FEP cable

The testoStainless Steel Food Probe (TC Type T) is a reliable and durable sensor designed for accurate temperature measurements in the food industry.

Technical data

Temperature - TC Type T (Cu-CuNi)

Measuring range	-50 to +350 °C
Accuracy	±0.2 °C (-20 to +70 °C) Class 1 (Remaining Range) [1]
Reaction time	7 s

1) According to standard EN 60584-2, the accuracy of Class 1 refers to -40 to +350 °C (Type T).

General technical data

Weight	94 g
Dimensions	1550 mm
Cable length	1.5 m
Diameter probe shaft	4 mm
Diameter probe shaft tip	3.3 mm
Cable length	1.5 m
Fixed cable	yes
Protection class	IP67
Product-/housing material	Stainless steel
Length probe shaft	125 mm
Product colour	silver
Length probe shaft tip	30 mm

Delivery Scope:

1 x stainless steel food probe (TC type T) with fixed cable (cable length 1.5 m).

- Wide Temperature Range – Measures from -50 to +350 °C, suitable for various food applications.
- Thermocouple Type T – Ensures compatibility with a range of Testo instruments.
- Robust & Hygienic Design – Constructed from stainless steel with IP67-rated protection.
- Heat-Resistant FEP Cable – 1.5 m fixed cable withstands temperatures up to +200 °C.
- Compact Probe Dimensions – 4 mm shaft diameter with a 30 mm tip for precise penetration.

The testo Stainless Steel Food Probe (TC Type T) is engineered for professionals requiring precise temperature measurements in various food applications. Its thermocouple Type T sensor ensures compatibility with a range of Testo instruments, such as the testo 108 thermometer.

Constructed with a stainless steel probe, the device offers durability and resistance to harsh environments. The IP67-rated protection ensures the probe is dust-tight and waterproof, making it suitable for rigorous use in the food industry.

The probe features a slim design with a 4 mm shaft diameter and a 30 mm tip, allowing for easy penetration into various substances without causing significant disruption. The fixed 1.5 m FEP cable withstands temperatures up to +200 °C, providing flexibility during measurements.