

Oven temperature probe

Hot air probe for use in baking
and pizza ovens

Includes stainless steel clamp for easy attachment to grids,
baking trays and similar

Robust connecting cable made of stainless steel mesh

Fits through any oven door thanks to its oval-shaped cable

Cable length 2 m (other lengths are available)



Original size
image



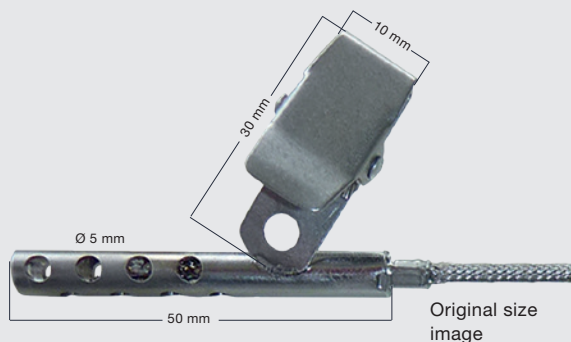
This robust temperature probe is easy to position at the measuring point thanks to the mounting clamp. The connecting cable, made of stainless steel mesh, can even be laid through doors due to its robust, oval design. The length of the probe tube and the cable length can be adapted to customer requirements.

The probe is connected to temperature measuring instruments such as the testo 735, testo 925, data loggers in the testo 175/176 series or the testo Saveris measurement data monitoring system via the mini TC connector.

The oven temperature probe is suitable for process monitoring in areas with temperatures of up to +300 °C, as well as in food production.

Oven temperature probe

Robust oven probe with mounting clamp, connecting cable with stainless steel mesh, length 2 m with mini TC connector



Order no. 0600 9999
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Sensor type	TC Type K
Measuring range	-40 to +300 °C, short-term up to Tmax. +310 °C
Accuracy	Tolerance class 1
Response time	t90 approx. 20 s. in moving air
Operating temperature	Probe and cable Tmax. +310 °C Mini TC connector Tmax. +200 °C
Probe tube	Perforated with mounting clamp
Probe tube material	Stainless steel
Probe tube length	Approx. 50 mm
Ø probe tube	Ø 5 mm
Mounting clamp	30 x 10 mm
Connecting pipe	Length 2 m (other lengths are available), oval approx. 1.5 x 2.3 mm, stainless steel mesh material, screw-on mini TC connector, with anti-twist safeguard and strain relief

Details

The probe is available in the following variants (others on request):

- with closed sleeve
- with PTFE cable (Tmax. +260 °C)
- with cable with glass fibre insulation, without steel mesh (T_{max.} +400 °C)



Easy to position in the oven using the mounting clamp



Probe and connecting cable made entirely of stainless steel