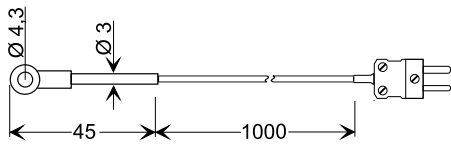


TYPE K - MEASURING PROBE (NICR-NI) WITH DIN-TYPE FLAT-PIN PLUG

-50 °C  
+250 °C

**GKF 250**

Art. no. 600141  
Cable lug probe  
-50 ... +250 °C



For tightening with suitable screw (standard M4), 1 m Teflon cable, miniature flat plug

**Response time T<sub>90</sub>:** approx. 10 s

-50 °C  
+500 °C

**GLS 500**

Art. no. 602962  
Soldering tip probe  
-50 ... +500 °C (for short time)



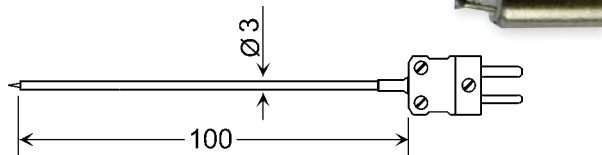
for direct connection to instrument  
2 laser-fused spring-loaded spiral springs made of NiCr-Ni, ceramic tube approx. 6 mm in diameter, miniature flat plug

**Response time T<sub>90</sub>:** approx. 2 s

-65 °C  
+400 °C

**GTO 130 OK**

Art. no. 600134  
Air / gas probe without cable  
-65 ... +400 °C



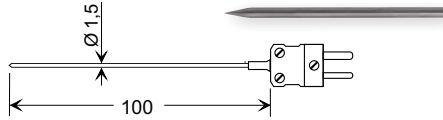
changeable probe without cable, limited suitable also for surfaces  
Type K-wire Ø 0.5 mm, welded and grinded flat, V4A-tube Ø 3 mm, DIN-type flat-pin plug, rigid connection

**Response time T<sub>90</sub>:** approx. 2 s

-65 °C  
+400 °C

**GTE 130 OK**

Art. no. 601483  
Insertion probe without cable  
-65 ... +400 °C



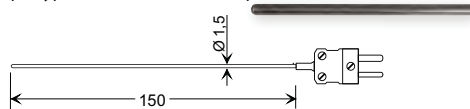
interchangeable probe without cable for soft media  
Spring-loaded V4A tube with slim Ø 1.5 mm insertion tip, miniature flat plug with a rigid connection

**Response time T<sub>90</sub>:** water 0.4 m/s < 1 s

-200 °C  
+1150 °C

**GTT-15-150**

Art. no. 607552  
Jacket thermocouple type K (NiCr-Ni), Immersion probe  
-200 ... +1150 °C



for air, gases, and liquids  
Sheathed thermocouple with Inconel 600 jacket tube Ø 1.5 mm, bendable, miniature flat plug with a rigid connection

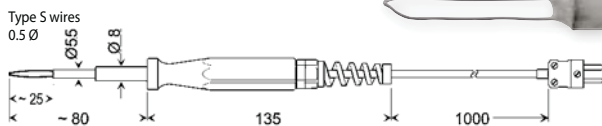
**Response time T<sub>90</sub>:** water 0.4 m/s approx. 3 s

+50 °C  
+1550 °C

**GBF 1550**

Art. no. 603037  
Burner probe type S  
+50 ... +1550 °C

FOR HIGHEST TEMPERATURES



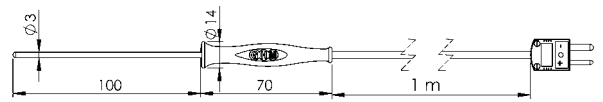
Probe tip may be directly exposed into the flame  
V4A tube Ø 8 mm, with reduced Ø 5.5 mm ceramic tube, plastic handle, silicone cable, miniature flat plug

**Response time T<sub>90</sub>:** approx. 2 s

-65 °C  
+550 °C

**GF 1TK-T3**

Art. no. 609695  
compact type K temperature probe with silicone handle, Ø 3 mm immersion sensor; -65 ... +550 °C, type K, class 1



Immersion probe Ø 3 mm made of V4A tube, black silicone handle -50 ... +250 °C, 1 m silicone cable -50 ... +200 °C, probe and silicone handle IP67, mini flat connection  
**Response time T<sub>90</sub>:** Water 0.4 m/s < 2 s, air 2 m/s approx. 40 s

**Variant:**

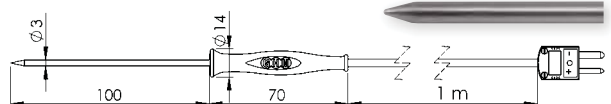
**GF 1TK-T3-LE**

Art. no. 609696  
compact type K temperature probe with silicone handle with loose ends

-65 °C  
+550 °C

**GF 1TK-E3**

Art. no. 609697  
compact type K temperature probe with silicone handle, Ø 3 mm insertion sensor; -65 ... +550 °C, type K, class 1



Insertion probe Ø 3 mm made of V4A tube, black silicone handle -50 ... +250 °C, 1 m silicone cable -50 ... +200 °C, probe and silicone handle IP67, mini flat connection  
**Response time T<sub>90</sub>:** Water 0.4 m/s < 2 s, air 2 m/s approx. 40 s

**Variant:**

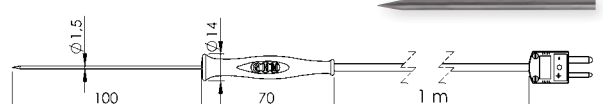
**GF 1TK-E3-LE**

Art. no. 609698  
compact type K temperature probe with silicone handle with loose ends

-65 °C  
+550 °C

**GF 1TK-E1.5**

Art. no. 609699  
compact type K temperature probe with silicone handle, Ø 1.5 mm extra-thin insertion sensor  
-65 ... +550 °C, type K, class 1



Insertion probe Ø 1.5 mm made of V4A tube, black silicone handle -50 ... +250 °C, 1 m silicone cable -50 ... +200 °C, probe and silicone handle IP67, mini flat connection

**Response time T<sub>90</sub>:** water 0.4 m/s < 1 s, air 2 m/s approx. 15 s

**Variant:**

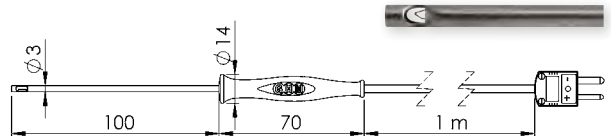
**GF 1TK-E1.5-LE**

Art. no. 609700  
compact type K temperature probe with silicone handle with loose ends

-65 °C  
+400 °C

**GF 1TK-L3**

Art. no. 611299  
compact type K temperature probe with silicone handle, Ø 3 mm air sensor for clean media  
-65 ... +400 °C, type K, class 1



(use GF 1TK-T3 for contaminated media), perforated V4A tube Ø 3 mm, freely arranged measuring element, black silicone handle -50 ... +250 °C, 1 m silicone cable -50 ... +200 °C, mini flat connection

**Response time T<sub>90</sub>:** air 2 m/s approx. 15 s

**Variant:**

**GF 1TK-L3-LE**

Art. no. 611300  
compact type K temperature probe with silicone handle with loose ends

HANDHELD INSTRUMENTS

SOFTWARE

ACCESSORIES

ALARM / PROTECTION, LEVEL