

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

WIRE PROBE FOR QUICK-RESPONSE MEASUREMENTS

GTF 300

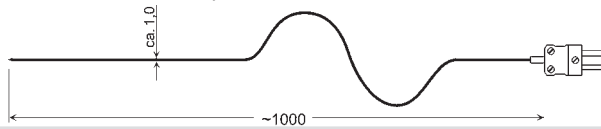
Product-ID: 600072
Measuring tip twisted/fused

GTF 300-UV

Product-ID: 600081
Measuring tip non-twisted/fused

GTF 300-SP

Product-ID: 605973
Measuring tip with weld bead
-65 ... +300 °C, insulation up to +250 °C



for air, gases, diminutive surfaces
Teflon-insulated twisted \varnothing 0.2 mm thermocouple wires, fused measuring tip, very flexibel, miniature flat plug

Response time T_{90} : water 0,4 m/s approx. 0.3 s

GTF 300 GS

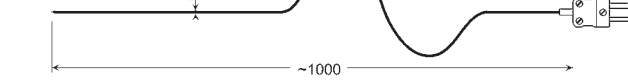
Product-ID: 602554
twisted measuring tip

GTF 300 GS-UV

Product-ID: 607893
Measuring tip non-twisted/fused

GTF 300 GS-SP

Product-ID: 606208
Measuring tip with weld bead
-65 ... +400 °C



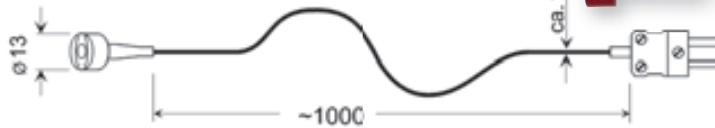
for air, gases, diminutive surfaces (not for liquids)
glass filament insulated \varnothing 0.2 mm thermocouple wires, miniature flat plug

Response time T_{90} : water 0.4 m/s approx. 0.3 s
Additional charge for any length per m

MAGNETIC SURFACE PROBE

GMF 250

Product-ID: 600071
-65 ... +250 °C



self-adhesive on magnetic materials, spring-loaded CU plate \varnothing 5 mm, 1 m, Teflon-insulated twisted cable, miniature flat plug

Response time T_{90} : approx. 5 s

GMF 200

Product-ID: 601377
-65 ... +200 °C



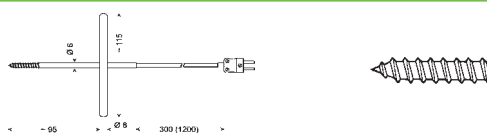
self-adhesive on magnetic materials (higher magnetic holding force), spring-loaded CU plate \varnothing 5 mm, resilient 2 m long silicone cable, miniature flat plug

Response time T_{90} : approx. 5 s

PROBE FOR DEEP-FROZEN PRODUCTS

GGF 200

Product-ID: 603418
-65 ... +200 °C



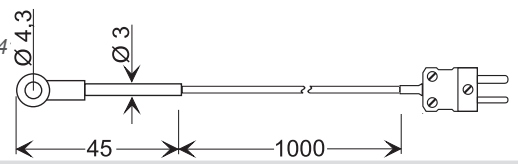
to screw into deep-frozen products, etc. no predrilling required, V4A-tube, 6 mm \varnothing with screw prod, spiral cable (approx. 1.2 m drawn out), DIN-type flat-pin plug

Response time T_{90} : approx. 15 s

CABLE LUG PROBE

GKF 250

Product-ID: 60014
-50 ... +250 °C



For tightening with suitable screw, 1 m Teflon cable, miniature flat plug

Response time T_{90} : approx. 10 s

SOLDERING TIP PROBE

GLS 500

Product-ID: 602962
-50 ... +500 °C



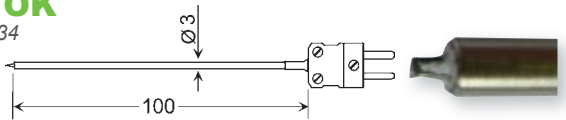
for direct connection to instrument
2 laser-fused spring-loaded spiral springs made of NiCr-Ni, ceramic tube approx. 6 mm in diameter, miniature flat plug

Response time T_{90} : approx. 2 s

AIR-/GAS PROBE

GTO 130 OK

Product-ID: 600134
-65 ... +400 °C



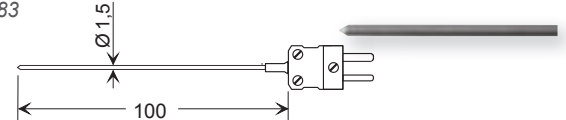
(changeable probe without cable) limited suitable also for surfaces
NiCr-Ni-wire \varnothing 0.5 mm, welded and grinded flat, V4A-tube \varnothing 3 mm, DIN-type flat-pin plug, rigid connection

Response time T_{90} : approx. 2 s

INSERTION PROBE

GTE 130 OK

Product-ID: 601483
-65 ... +400 °C



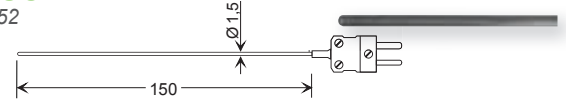
(interchangeable probe without cable) for soft media
Spring-loaded V4A tube with slim \varnothing 1.5 mm insertion tip, miniature flat plug with a rigid connection

Response time T_{90} : approx. 3 s

IMMERSION PROBE

GTT-15-150

Product-ID: 607552
-200 ... +1150 °C



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

Response time T_{90} : water 0.4 m/s approx. 3 s

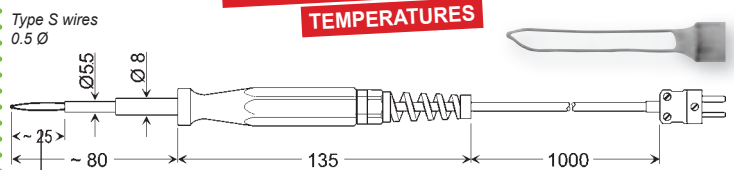
BUNSEN BURNER PROBE - TYPE S

GBF 1550

Product-ID: 603037
+50 ... +1550 °C

FOR HIGHEST TEMPERATURES

Inquire about current price



Probe tip must not be held directly into the flame
V4A tube \varnothing 8 mm, with reduced \varnothing 5.5 mm ceramic tube, plastic handle, silicone cable, miniature flat plug

Response time T_{90} : approx. 2 s