

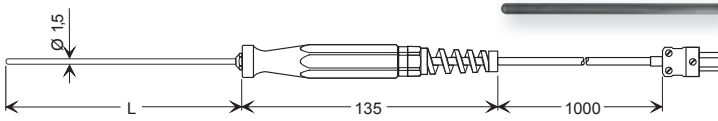
TYPE K - MEASURING PROBE (NICR-NI) WITH DIN-TYPE FLAT-PIN PLUG

IMMERSION PROBE

GTF 400

Product-ID: 600502
-65 ... +550 °C

VERY FAST

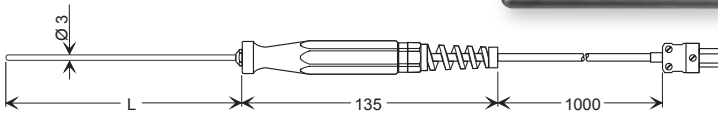


inexpensive, fast, elastic (rigid)
non-corrosive V4A tube \varnothing 1,5 mm, L=130 mm, plastic handle, anti-buckling glanding, 1 m silicone cable, Miniature flat plug

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

GTF 900

Product-ID: 600505
-65 ... +1000 °C



inexpensive, elastic (rigid)
non-corrosive V4A tube \varnothing 3 mm, L=130 mm, plastic handle, anti-buckling glanding, 1 m silicone cable, Miniature flat plug

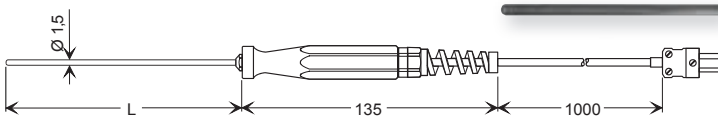
Response time T_{90} : water 0.4 m/s < 2 s, air 2 m/s approx. 40 s

IMMERSION PROBE WITH SHEATHED THERMOCOUPLE

GTF 1200

Product-ID: 600507
-200 ... +1150 °C,

BENDABLE



Inconel 600 jacket tube \varnothing 1.5 mm, flexible, L=150 mm, plastic handle, anti-buckling glanding, 1 m silicone cable, Miniature flat plug

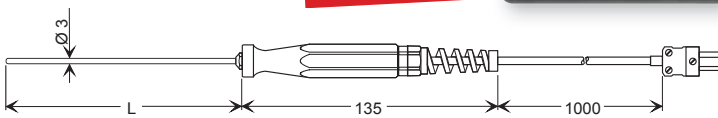
Response time T_{90} : water 0.4 m/s approx. 3 s

GTF 1200/300

Product-ID: 600510
-200 ... +1150 °C

BENDABLE

POTENTIAL FREE



Inconel 600 jacket tube \varnothing 3 mm, flexible, L = 300 mm, plastic handle, anti-buckling glanding, 1 m silicone cable, Miniature flat plug

Response time T_{90} : water 0.4 m/s approx. 5 s

GTF 1000 AL

Product-ID: 600512
-200 ... +1000 °C

VERY ROBUST



for aluminium melt, non-ferrous metal, etc.
V4A tube \varnothing 6 x 1.4 mm, L=1000 mm rigid, additional internal mantle thermocouple, plastic handle, anti-buckling glanding, 1 m silicone cable, Miniature flat plug

Response time T_{90} : water 0.4 m/s approx. 30 s

ACCURACY

Thermocouples:

sensor accuracy acc. to DIN EN 60584-2

class 1 for Type K: ± 1.5 °C at range -40 ... +375 °C

class 1 for Type N: ± 1.5 °C at range -40 ... +375 °C

class 1 for Type S: ± 1 °C at range 0 ... 1100 °C

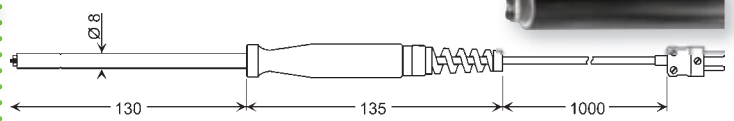
basic fee for custom made probe

SURFACE PROBE

GOF 130

Product-ID: 600490
-65 ... +900 °C

VERY FAST

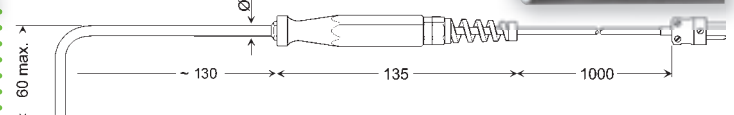


for any solid surface
2 laser welded NiCr-Ni resilient springs, V4A-tube \varnothing 8 mm, plastic handle, anti-buckling glanding, 1 m silicone cable, Miniature flat plug

Response time T_{90} : water 0.4 m/s approx. 2 s

GOF 900 HO

Product-ID: 600500
-65 ... +900 °C

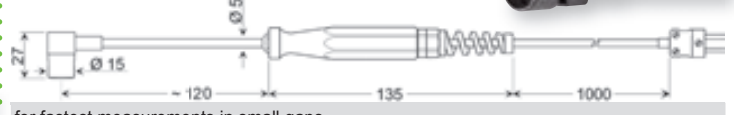


for any solid surface
2 laser welded NiCr-Ni resilient springs, V4A tube gebogen, plastic handle, anti-buckling glanding, 1 m silicone cable, miniature flat plug

Response time T_{90} : water 0.4 m/s approx. 2 s

GOF 200 HO

Product-ID: 600492
-65 ... +400 °C



for fastest measurements in small gaps
Small elbow-type, flexible thermocouple tapes, plastic handle, anti-buckling glanding, 1 m silicone cable, miniature flat plug

Response time T_{90} : water 0.4 m/s approx. 2 s

GOF 400 HO

Product-ID: 600494
-65 ... +400 °C



for fastest measurements
Small elbow-type, flexible thermocouple tapes, plastic handle, anti-buckling glanding, 1 m silicone cable, miniature flat plug

Response time T_{90} : water 0.4 m/s approx. 2 s

GOF 400 VE

Product-ID: 600496
-65 ... +400 °C



for fastest measurements
Flexible thermocouple tapes, plastic handle, anti-buckling glanding, 1 m silicone cable, miniature flat plug

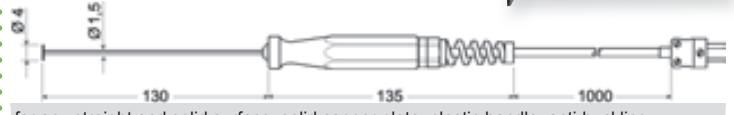
Response time T_{90} : water 0.4 m/s approx. 2 s

MH 400VE

Product-ID: 607502
magnet holder, heat resistant up to 100 °C

GOF 500

Product-ID: 600488
-65 ... +500 °C



for any straight and solid surface; solid copper plate, plastic handle, anti-buckling glanding, 1 m silicone cable, miniature flat plug

Response time T_{90} : water 0.4 m/s approx. 5 s