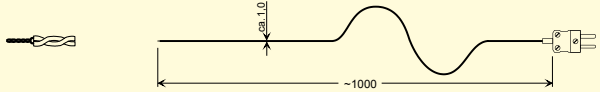
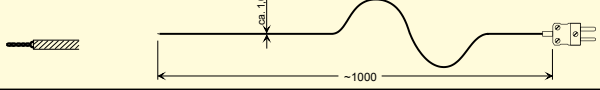
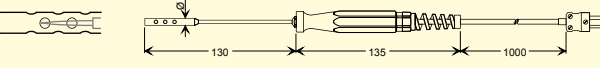
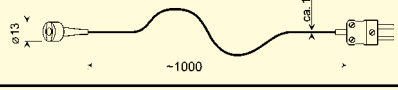
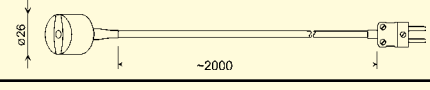
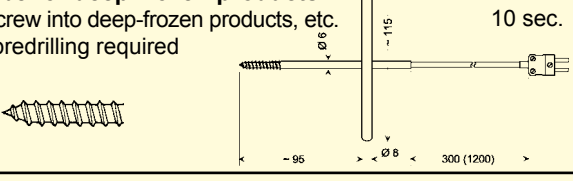
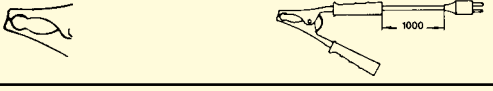
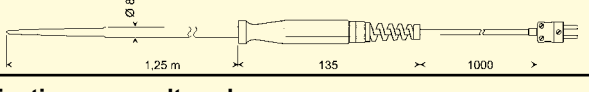
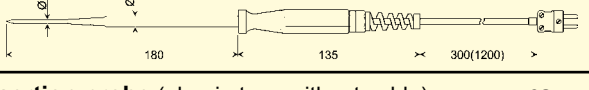
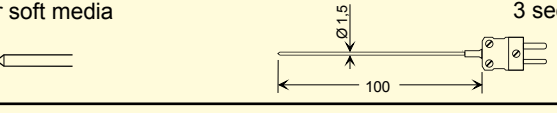
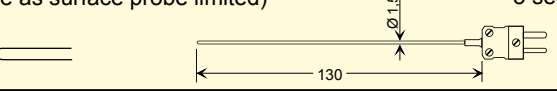


NiCr-Ni Standard Measuring Probe "Type K" (ctd.)

Ordering type	Range °C	Application / Dimensions (mm)	Response time $t_{90}$	further technical details	Price
<b>GTF 300</b>	-65 ... +300°C	Quick-response measurements in air, liquids, for very small surfaces 	ca. 0,3 sec.	Twisted pair of teflon insulated thermowell wires, 0,2 mm Ø each, welded measuring prod, very flexible, DIN-type flat-pin plug. Any length (up to 50m) against upcharge.	
<b>GTF 300 GS</b>	-65 ... +400°C	For high temperatures in gases, air and for solid surfaces (not suitable for liquids) 	ca. 0,3 sec.	Pair of glass fibre insulated thermowell wires, 0,2 mm Ø each, DIN-type flat-pin plug. Upcharge for special length of probe	
<b>GTL 130</b>	-65 ... +600°C	<b>Air/gas probe</b> (room temperature, smoke gases etc.) 	approx. 1,5 sec.	Stainless steel (V4A) tube, plastic handle, silicone cable, DIN-type flat-pin plug	
<b>GMF 250</b>	-65 ... +250°C	<b>Magnetic surface probe</b> sticks at magnetic materials, resilient measuring probe with small metal plate, approx 5mm dia. 	ca. 5 sec.	approx. 1m of twisted teflon insulated wire, DIN-type flat-pin plug	
<b>GMF 200</b>	-65 ... +200°C	<b>Magnetic surface probe</b> sticks at magnetic materials, resilient measuring probe with small metal plate, approx 5mm dia. 	ca. 5 sec.	extended type (higher magnetic force), rigid 2m silicone cable, DIN-type flat-pin plug	
<b>GGF 200</b>	-65 ... +200°C	<b>Probe for deep-frozen products</b> to screw into deep-frozen products, etc. no predrilling required 	ca. 10 sec.	Stainless steel (V4A) tube, 6 mm Ø with screw prod, spiral cable (approx. 1.2 m drawn out), DIN-type flat-pin plug	
<b>GTZ 300</b>	-65 ... +150°C	<b>Clip-on probe</b> for temperature measurements at tube surfaces 	ca. 3 sec.	for tubes up to approx. 1" Ø, silicone cable, DIN-type flat-pin plug	
<b>GKF 125</b>	-65 ... +200°C	<b>Probe for compost, grain etc,</b> quick response within seconds but also rigid design 	ca. 6 sec.	V4A tube 8mm dia. reduced to 3 mm, plastic handle, silicone cable, DIN-type flat-pin plug	
<b>GAF 200</b>	-65 ... +550°C	<b>Injection or asphalt probe</b> for liquid or soft media etc. 	ca. 6 sec.	V4A tube 8mm dia. reduced to 3 mm, plastic handle, spiral cable stretchable to 1.2m, DIN-type flat-pin plug Upcharge for other probe length	
<b>GTE 130 OK</b>	-65 ... +400°C	<b>Insertion probe</b> (plug-in type without cable) for soft media 	ca. 3 sec.	Flexible stainless steel (V4A) needle, 1.5 mm Ø, DIN-type flat-pin plug, rigid connection	
<b>GTT 1150 OK</b>	-200 ... +1150°C	<b>Immersion probe</b> (also suitable for gases/air - use as surface probe limited) 	ca. 3 sec.	Thermowell, Inconel 1.5 mm Ø, <b>electrically insulated</b> , flexible, DIN-type flat-pin plug, rigid connection (other length or Ø p.r.t. p. 90)	
<b>VKA 1m</b>		Extension cable 1m long, silicone equalising cable (any length upon request). DIN-type flat-pin plug and DIN-type jack.		Upcharge for any length	