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

		Mici-Mi Standard Measuring Probe Type	·
Ordering type	Range °C	Application / Dimensions (mm) $ \begin{array}{c} \text{Response} \\ \text{time} \\ \text{T}_{90} \end{array} $	further technical details
GTF 300	-65 +300°C	Quick-response measurements in air, liquids, for very small surfaces 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.
GTF 300 GS	-65 +400°C	For high temperatures in gases, air and for solid surfaces (not suitable for liquids) 0,3 sec.	Pair of glass fibre insulated thermowell wires, 0,2 mm Ø each, DIN-type flat-pin plug.
		~1000	Upcharge for special length of probe
GMF 250	-65 +250°C	Magnetic surface probe sticks at magnetic materials, resilient measuring probe with small metal plate, approx 5mm dia.  5 sec.	approx. 1m of twisted teflon insulated wire, DIN-type flat-pin plug
GMF 200	-65 +200°C	Magnetic surface probe sticks at magnetic materials, resilient measuring probe with small metal plate, approx 5mm dia.	extended type (higher magnetic force), rigid 2m silicone cable, DIN-type flat-pin plug
GGF 200	-65 +200°C	Probe for deep-frozen products to screw into deep-frozen products, etc. no predrilling required approx. 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
GRF 200	-50 +200°C	Tire probe fast response insertion probe with stop screw (needle 5 sec. adjustable 0 to 14 mm). Suitable for measuring temperature of tires and other soft media.	plastic handle, spiral cable (approx. 1.2m drawn out), DIN-type flat-pin plug
GKF 250	-50 +250°C	Cable lug probe	1 m teflon cable, loose ends
GLS 500	-50 +500°C	Soldering tip probe approx. for direct connection to instrument 2 sec.	thermo couple springs (~5mm) with laser welded meas. point (wires 0.3 Ø), ceramic tube approx. 6 Ø, DIN-type flat-pin plug
GTO 130 OK	-65 +400°C	Air-/Gas probe (changeable probe without cable) limited suitable also for surfaces	NiCr-Ni-wire 0,5 Ø, welded and grinded flat, V4A-tube, DIN-type flat- pin plug, rigid connection
GTE 130 OK	-65 +400°C	Insertion probe (plug-in type without cable) approx. for soft media 3 sec.	Flexible stainless steel (V4A) needle, 1.5 mm Ø, DIN-type flat-pin plug, rigid connection
GTT 1150 OK	-200 +1150°C	Immersion probe (also suitable for gases/air - approx. use as surface probe limited) 3 sec.	Thermowell, Inconel 1.5 mm Ø, electrically insulated, flexible, DIN-type flat-pin plug, rigid connection (other length or Ø p.r.t. p. 126)