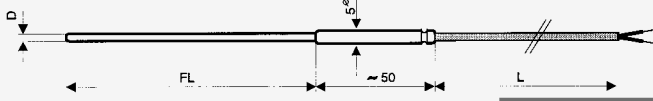


Industrial temperature probes



base price = incl. 1 m silicone cable, other cable length or materials possible upon surcharge

GTF 101 P

possible sensors:
Pt100, Pt1000

GTF 101 K

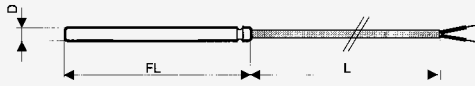
NiCr-Ni, Type K

Specifications:	Possible measuring ranges*	Possible diameters	Info
GTF101P	-50 ... +400 °C	3; 4; 5; 6; 8	inflexible design
	-50 ... +600 °C	1.6	design with sheath element
	-50 ... +600 °C	3	design with sheath element
	-50 ... +600 °C	6	design with sheath element
	-50 ... +850 °C		
GTF101P-oKh	-50 ... +400 °C	5; 6; 8 **	only available with glass silk cable
	-50 ... +250 °C	3; 4; 5; 6; 8	only available with Teflon cable
GTF101K	-50 ... +1000 °C	3; 4; 5; 6; 8	
	-200 ... +1150 °C	0.5; 1; 1.5; 3; 6	see GTF 101-5/ ... on page 132
GTF101K-oKh	-50 ... +400 °C	5; 6; 8 **	only available with glass silk cable
	-50 ... +250 °C	3; 4; 5; 6; 8	only available with Teflon cable

* Measuring range depends on design type of probe and cable type

** depending on selected cable type

Please specify desired cable length, cable jacket (e.g. PVC, silicone, Teflon, glass silk, etc.) and number of wires (e.g. 2-, 3-, or 4-wire) together with the order. Surcharges according to cable prices.

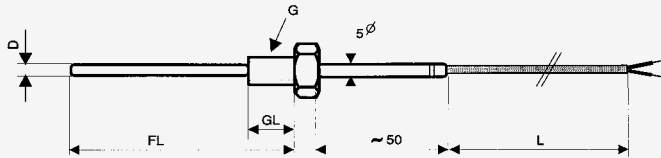


GTF 101 P-oKh

possible sensors:
Pt100, Pt1000

GTF 101 K-oKh

NiCr-Ni, Type K



base price = incl. 1 m silicone cable, other cable length or materials possible upon surcharge

GTF 102

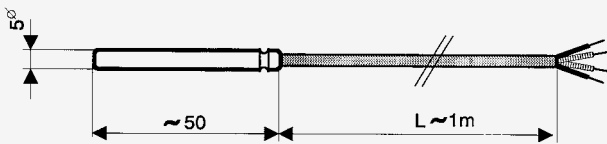
Type	Possible sensors	Possible measuring ranges*	Possible diameters	Info
GTF102	Pt100, Pt1000	-50 ... +400 °C	3; 4; 5; 6; 8	inflexible design
		-50 ... +600 °C	1.6	design with sheath element
		-50 ... +600 °C	3	design with sheath element
		-50 ... +600 °C	6	design with sheath element
		-50 ... +850 °C		
NiCr-Ni, Type K		-200 ... +1000 °C	3; 4; 5; 6; 8	
		-200 ... +1150 °C	3; 4; 5; 6	design with sheath element
			0.5	design with sheath element

Thread	possible diameters
G 1/2"	3 ... 8
G 3/8"	3 ... 8
G 1/4"	3 ... 8
G 1/8"	3 ... 6
G 3/4"	3 ... 8
M 5	max 3
M 6	max 3
M 8	3 ... 5
M 10	3 ... 6
M 10 x 1	3 ... 6
M 12 x 1.5	3 ... 8
M 14 x 1.5	3 ... 8

* Measuring range depends on design type of probe and cable type

Please specify desired cable length, cable jacket (e.g. PVC, silicone, Teflon, glass silk, etc.) and number of wires (e.g. 2-, 3-, or 4-wire) together with the order. Surcharges according to cable prices.

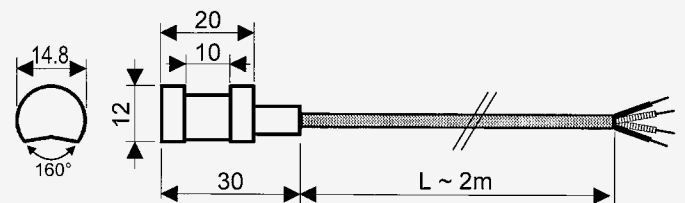
Special design types can only be ordered in written form (fax/letter) and are non-returnable!



GTF 200 Pt100

-50 ... +200 °C, Pt100, 4-wire

Specification:	
Sensor:	Pt100, DIN cl. B (±0.3 °C at 0 °C)
Sensor sleeve:	made of stainless steel
Cable:	silicone (4 x 0.14 ²), approx. 1 m suitable for 2-/ 3- or 4-wire probe



GRO 200 Pt100

-50 ... +200 °C, DIN cl. B, 4-wire

GRO 200 K

-50 ... +200 °C, NiCr-Ni (type K)

Specification:	
Sensor body:	made of aluminium
Probe:	can be mounted with cable clamp or similar constructions to pipes (any diameter)
Cable:	silicone, approx. 2 m
	For faster heat exchange we suggest our heat-conductive paste GWL10G

GTF 200 Pt100 WD

-20 ... +105 °C, Pt100, 4-wire
tube enclosed water proof!

Specification:	
Sensor:	Pt100, DIN cl. B (±0.3 °C at 0 °C)
Sensor sleeve:	made of stainless steel
Cable:	PVC (4 x 0.14 ²), approx. 1 m suitable for 2-/ 3- or 4-wire probe

Handheld instrument
Display / Controller
Logger / EASYBus
Transmitter
Temperature probe
Alarm / Protection