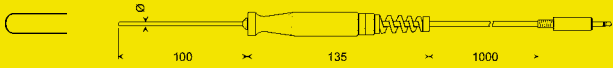
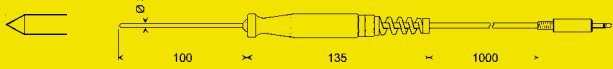
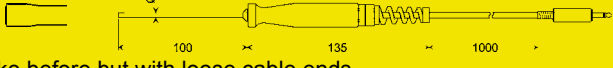
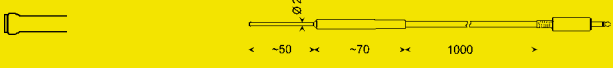
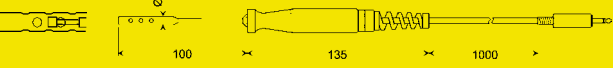
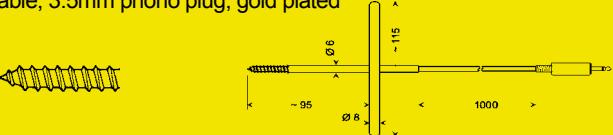
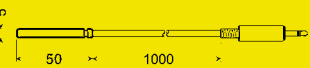


# Pt 1000 - Measuring probes, 2-wire (standard class B)

All types of probes also available for Pt100 2- / 3- or 4-wire connection

Ordering type Range	Application / Dimensions (mm) techn. specification	Response time $t_{90}$	suitable for	Price
<b>GTF 175</b> -70 ... +200°C Pt1000 class B	<b>Immersion probe for liquids / gases</b> non-corrosive stainless steel tube (V4A), plastic handle, anti-buckling glanding, 1m highly flexible silicone cable, 3.5 mm gold plated jack connector 	fluid approx. 10 sec.  air approx. 40 sec.	GMH175 GFTH200 ST60, ST80	
<b>GTF 175 LE</b>	like before but with loose cable ends		GIA20EB	
<b>GTF 175 / 1.6</b> -70 ... +200°C Pt1000 class B	<b>Immersion probe for liquids / gases</b> probe tube: jacket element Ø1.6mm, flexible, other data p.r.t. GTF175	fluid approx. 4 sec.  air approx. 25 sec.	GMH175 GFTH200 ST60, ST80	
<b>GTF 175 / 1.6 - LE</b>	like before but with loose cable ends		GIA20EB	
<b>GES 175</b> -70 ... +200°C Pt1000 class B	<b>Insertion probe for soft media</b> stainless steel tube (V4A) with slim insertion tip, other data p.r.t. GTF175 	approx. 10 sec.	GMH175 GFTH200 ST60, ST80	
<b>GES 175 LE</b>	like before but with loose cable ends		GIA20EB	
<b>GOF 175</b> -70 ... +200°C Pt1000 class B	<b>Surface probe for solid surfaces</b> S2 x 2.3mm ceramic Pt1000 sensor mounted at the tip. V4A tube, quadratic 3 x 3 mm at the tip, other data p.r.t. GTF175 	approx. 60 sec.	GMH175 ST60, ST80	
<b>GOF 175 LE</b>	like before but with loose cable ends		GIA20EB	
<b>GOF 175 Mini</b> -70 ... +200°C Pt1000 class B	<b>Surface probe for solid surfaces, fast</b> S2 x 2.3mm ceramic Pt1000 sensor mounted at the tip, V4A tube, 1m silicone cable, 3.5 mm gold plated jack connector 	approx. 15 sec.	GMH175 GFTH200 ST60, ST80	
<b>GLF 175</b> -70 ... +200°C Pt1000 class B	<b>Air/gas probe for clean media</b> (for dirty measurands use GTF175), punched V4A protection tube, fast miniaturized Pt1000 mounted freely in tube, resulting in fast response, other data p.r.t. GTF175 	approx. 15 sec.	GMH175 GFTH200 ST60, ST80	
<b>GLF 175 LE</b>	like before but with loose cable ends		GIA20EB	
<b>GGF 175</b> -70 ... +200°C Pt1000 class B	<b>Probe for deep-frozen products</b> to screw into deep-frozen products, etc. no predrilling required. Stainless steel (V4A) tube, 6 mm Ø with screw prod, flexible silicone cable, 3.5mm phono plug, gold plated 	approx. 15 sec.	GMH175 GFTH200 ST60, ST80	
<b>GTF 2000</b> -50 ... +200°C Pt1000 class B	<b>Air- / tube mounting probe</b> Probe for diving tube. Tube of stainless steel, highly flexible silicone cable 2 x 0.25², 3.5mm gold plated phono plug 		GMH175 GFTH200 ST60, ST80	
<b>GTF 2000 LE</b>	Customized cable lengths (1m standard), each beginning meter like before but with loose cable ends		GIA20EB	
<b>GTF 2000 WD</b> -10 ... +105°C Pt1000 class B	<b>Air- / tube mounting probe - water proof type</b> Construction like described before, but cable of PVC and tube enclosed water proof, max. 105°C!		GMH175 GFTH200 ST60, ST80	
<b>GTF 2000 WD - LE</b>	like before but with loose cable ends		GIA20EB	

We manufacture all types of probes according to Your special desires - low priced and fast. Please contact us.