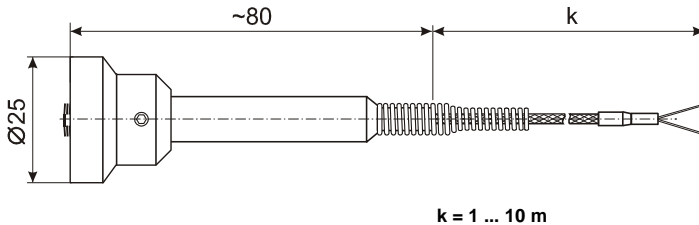


<b>MAGNETIC THERMOCOUPLE PROBE FOR SURFACE MEASUREMENT</b> Design - SS body w/ chromium plated magnet holder and T/C spring Extension cable - see table notes	<b>TSMS</b>	<b>SENSITIVE ELEMENT</b>	<b>CABLE TYPE</b>	<b>TEMPERATURE RANGE</b>	<b>WIRE [mm]</b>
	1 x K, 1 x J, 1 x N	GLGLP, GLGLV	T8*    0...350 °C	0.5	
<p><b>Sheath material:</b> magnet holder: Cr-plated black steel sensor body: stainless steel w/ ceramic isolator</p> <p><b>Cable type:</b> GLGLP(V) (glass fiber w/ steel braid, max. 400 °C ambient temperature)</p> <p><b>Tip shape:</b> exposed hot junction, flat-surfaced (see Appendix - Tip Shapes)</p> <p><b>Accuracy class:</b> '1' or '2' (see Appendix - T/C Tolerance)</p> <p><b>Thermocouple connector:</b> 'standard' (C5) or 'miniature' (C6) (see Appendix - Connectors)</p>					
* up to 400 °C for short-term use					

**Ordering code**    TSMS - G2.G8.G11.G15 - #1

Code	Feature or option	Code values
G2	Thermocouple	J - type "J" <sup>(1)</sup> , K - type "K", N - type "N" <sup>(1)</sup>
G8	Cable length 'k' [m] and type	1GL...10GL - glass fiber
G11	Accuracy class	1 - '1' <sup>(1)</sup> , 2 - '2'
G15	Connector	X - none, C5 - T/C connector, C6 - miniature T/C connector
#1	Options	X - none, OS - cable protection SS spring (≈ 50 mm), OB - braid termination lead (only w/o connector)

<sup>(1)</sup> Contact COMECO!