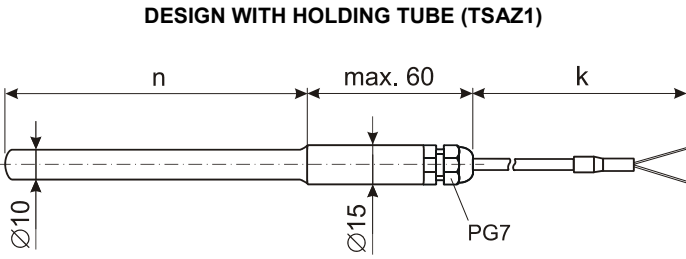
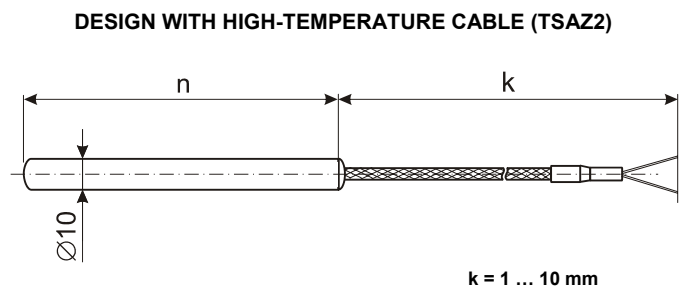


CERAMIC PROBE WITH EXTENSION CABLE Sheath - ceramic (see table notes) Holding tube - stainless steel 1.4301 or 1.4541 Extension cable - see table notes	TSAZx	SENSITIVE ELEMENT	TEMPERATURE RANGE	DIMENSIONS	
				WIRE [mm] MI [mm]	n [mm]
<b>DESIGN WITH HOLDING TUBE (TSAZ1)</b> 	1 x K, 1 x N	T13	0...1000 °C	1.0	50...300; 310...600
		T16	0...1100 °C	MI 3.0, 4.5 (Inconel 600)	
T6	0...1200 °C	MI 3.0, 4.5 (Nicrobell®)			
<b>DESIGN WITH HIGH-TEMPERATURE CABLE (TSAZ2)</b> 	1 x S 1 x R	T5	0...1500 °C	0.35	100...300; 310...600
		T14	0...1600 °C	0.5	
k = 1 ... 10 mm	1 x B	T14	0...1600 °C	0.35	100...300; 310...600
		T15	0...1700 °C	0.5	
<b>Ceramic sheath material:</b> Oxal 710 (C2), Alsint 799 (C3), Hexoloy® (C6) (see Appendix - Sheath Materials)					
<b>Cable type:</b> - SLSL or TSL (silicone, max. 250 °C ambient temperature) - GLGLP (glass fiber w/ steel braid, max. 400 °C ambient temperature) - SFSF (mineral fiber, max. 1000 °C ambient temperature) - KFKF (ceramic fiber, max. 1200 °C ambient temperature)					
<b>Accuracy class:</b> '1' or '2' (see Appendix - T/C Tolerance)					
<b>Thermocouple connector:</b> 'standard' (C5) or 'miniature' (C6) (see Appendix - Connectors)					
* Please contact COMECO!					

**Ordering code** TSAZ(1,2) - G2.G3.G6.G8.G10.G11.G15 - #1

Code	Feature or option	Code values
G2	Thermocouple	K - type "K", N - type "N", S - type "S", R - type "R", B - type "B"
G3	Temperature range	T5 - 0...1500 °C, T6 - 0...1200 °C, T13 - 0...1000 °C, T14 - 0...1600 °C, T15 - 0...1700 °C, T16 - 0...1100 °C
G6	Probe length 'n' [mm]	T/Cs "K", "N" 50...600
		T/Cs "S", "R", "B" 100...600
G8	Cable length 'k' [m] and type	1GL...10GL - glass fiber, 1SL...10SL - silicone, 1MF...10MF - mineral fiber, 1CF...10CF - ceramic fiber
G10	Sheath material	C2 - ceramic Oxal 710, C3 - ceramic Alsint 799, C6 - Hexoloy®
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, OB - braid termination lead (only w/o connector)

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