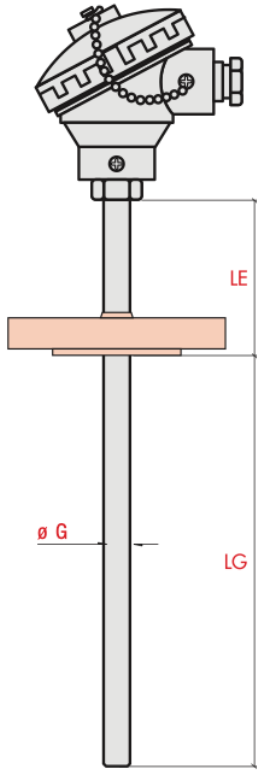




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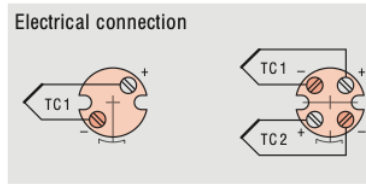


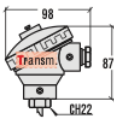


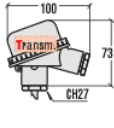
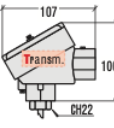
Middle-pressure Mgo sensors with replaceable insertion



T4 Straight
R5 thermocouple,
 10 and 13.5mm o.d.,
 with connection head
 and flanged att. device

- Thermocouple Type K, N, J, R
- Range from -50 °C to +1200 °C
 - Tolerance class 1 or 2
 - Number of wires: 2/4
 - Diameter from 3 mm to 17 mm (others on request)
 - Sheath in AISI304 or AISI316 (others on request)
 - Sheath length on request
 - Fix or sliding compression fittings in AISI for process interface



Connection head	Diameter* ø G mm	Base code	Thermocouple type	Element N° and limits	Hot junction	Clamp material	Sheath LG mm	Type of flange	Extension LE mm
Standard IP67, optional Transmitter** 	10	R5 S10	Fe - CuNi L DIN / 600°C max AISI 321 Insertion	0 Single Cl. 2 (standard)	0 	B AISI 316	0100	A DN 25 PN 16	05 50
	13.5	R5 S13							
	10 + T	R5 T10	Fe - CuNi J IEC / 600°C max AISI 321 Insertion	1 Dual Cl. 2 (standard) 2 Single Cl. 1 (special)	1 		0150	B DN 25 PN 40	08 80
	13.5 + T	R5 T13							
Nylon IP65, optional Transmitter** 	10	R5 N10	Cu - CuNi U DIN / 200 +300°C AISI 321 Insertion	3 Dual Cl. 2 (special)			0200	C DN 40 PN 16	10 100
	13.5	R5 N13							
	10 + T	R5 Y10	Cu - CuNi T IEC / 200 +300°C AISI 321 Insertion				0250	D DN 40 PN 40	12 120
	13.5 + T	R5 Y13							
EEx d IIB IP65, optional Transmitter** 	10	R5 X10	NiCr - Ni K DIN- IEC / 1050°C max Inconel 600 Insertion				0300	E 1" ANSI 150 RF	
	13.5	R5 X13							
	10 + T	R5 U10	NiCr - CuNi E IEC / 700°C max AISI 321 Insertion				0350	F 1 1/2" ANSI 150 RF	
	13.5 + T	R5 U13							
			NiCrSi - NiSiMg N IEC / 1050°C max Inconel 600 Insertion				0400	G 1" ANSI 300 RF	
							0450	H 1 1/2" ANSI 300 RF	
							0500		
							L min 0080		

Note:
 * ø G = 10, insertion ø 6
 ø G = 13.5, insertion ø 8
 ** Transmitter for single element only

Note: other lengths on request for LG and LE. Code ex.: LG = 135mm cod. 0135 / = 60mm cod. 06

T4 R5 S10 - L 0 0 - B 0100 - A 05

