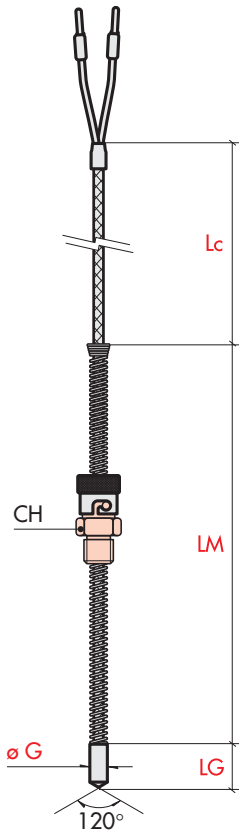


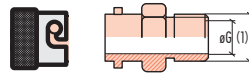
Special purpose sensors

Thermocouple with bayonet lock, \varnothing 5 to \varnothing 8 mm, for plastics/rubber with connection wire and adjustable threaded attaching device



Mounting fittings included

Bayonet assembly sizes



Material	Type of thread (1)	øG
AISI 316	1/4" Gas	8.3
	3/8" Gas	8.3
	1/2" Gas	8.3
Ottone trattato	3/8" Gas	8.3
	12 x 1.5	8.3
	14 x 1.5	8.3
	8 x 1	5.2
	10 x 1.5	5.2
	1/8" Gas	5.2

Type of wire	Diam. øG mm	Base code	Thermocouple type	Element N° and limits	Hot junction	Sheath material	Sheath LG mm	Type of thread (1)	Lung. molla LM mm	Wire length Lc m	Type of termination
EES - stn 300°C max	5	C1 A50	J Fe - CuNi IEC	0 Single Cl. 2 (standard)	Insulated	B AISI 316	0015	S None	0 180	05 0.5	P Terminals ø 1.4-1.8 max
EES - inox 350°C max	5	C1 B50	K NiCr - Ni DIN - IEC	1 Dual (only ø8) Cl. 2 (standard)	Insulated		0030	E 1/8" Gas - L8.5 CH-14 (only ø5)	1 100	10 1	
TS 0 200°C max	5	C1 D50	L Fe - CuNi DIN		Grounded		0050	F 1/4" Gas - L12 CH-17	2 250	15 1.5	D Miniature plug
EES - stn 300°C max	6	C1 A60			Grounded		0100	G M12 x 1.5 - L12 CH - 17	3 300	20 2	G Standard plug
EES - inox 350°C max	6	C1 B60			Insulated 120° tip *			H 3/8" Gas - L12 CH - 22	4 150	25 2.5	S Insulated and tinned leads
TS 0 200°C max	6	C1 D60			Insulated 120° tip *				5 50	30 3	
EES / sp - inox 350°C max	6	C1 M60			Grounded 120° tip *					35 3.5	
EES - stn 300°C max	8	C1 A80								40 4	
EES - inox 350°C max	8	C1 B80								45 4.5	
EES / sp - inox 350°C max	8	C1 M80								50 5	
										00 10	
							L min 0010				

Note: for LG and Lc other lengths upon request. Code example: LG = 135mm cod. 0135 / Lc = 7m cod. 70, * Brazing.

Product code example: **C1 A80 - L03 - B0015 - F0 - 10 P**

Spring-loaded assembly thermocouple with tinned EEs wire, ø 8 mm sheath, Fe-CuNi DIN, single element, class 2, ungrounded junction 120° tip, AISI 316 sheath, 15mm length, 1/4" Gas connection device, 180mm spring, 1m wire and ø 1.8 terminals.