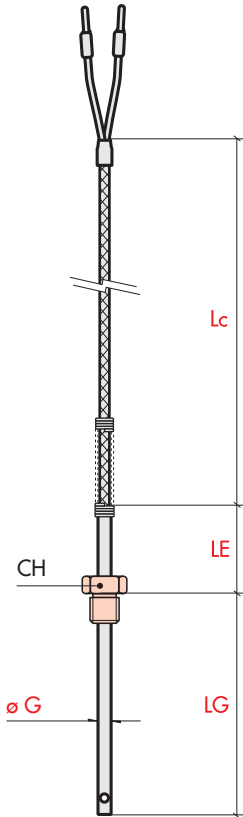
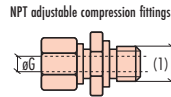


Sensors for aerother. measures

Straight/drilled thermocouple, fast response, $\varnothing 6$ and $\varnothing 8$ mm, extension wire. Fixed attaching device available



Mounting Fittings (see data sheet Z1 Accessories) (for models without fixed attaching device only)



Material	Type of thread (1)	σG	Code
AISI 316	1/4" G	6	Z1 RFS-B/FO60
	1/2" G	6	Z1 RFS-B/IO60
Treated brass	1/4" G	6	Z1 RFS-O/FO60
	1/2" G	6	Z1 RFS-O/IO60

Type of wire	Diam. $\varnothing G$ mm	Base code	Thermocouple type	Element N° and limits	Hot junction	Sheath material	Sheath $\varnothing G$ mm	Type of thread	Extension $\varnothing E$ mm	Wire length L_c m	Type of termination
EEs - stn 300°C max	6	D1 A60	J Fe - CuNi IEC	0 Single Cl. 2 (standard)	0	B AISI 316	0050	S None	00 Without	05 0.5	P
EEs - inox 350°C max	6	D1 B60	K NiCr - Ni DIN - IEC	1 Dual Cl. 2 (standard)	0 Insulated		0100	F 1/4" Gas - L13 CH-17	01 10	10 1	Terminals $\varnothing 1.4-1.8$ max
TS 0 200°C max	6	D1 D60	L Fe - CuNi DIN				0150	H 3/8" Gas - L15 CH-22	02 20	15 1.5	D
TT 0 220°C max	6	D1 E60	T Cu- CuNi IEC				0200	I 1/2" Gas - L15 CH-24	03 30	20 2	Miniature plug
SS 0 200°C max	6	D1 F60					0250	N 1/4" NPT - L13 CH-17	05 50	25 2.5	G
Ts T 220°C max	6	D1 G60					0300	P 3/8" NPT - L15 CH-22		30 3	Standard plug
EEs - stn 300°C max	8	D1 A80					0350	Q 1/2" NPT - L15 CH-24		35 3.5	S
EEs - inox 350°C max	8	D1 B80					0400			40 4	Insulated and tinned leads
TS 0 200°C max	8	D1 D80					0450			45 4.5	
TT 0 220°C max	8	D1 E80					0500			50 5	
SS 0 200°C max	8	D1 F80							00 10		
Ts T 220°C max	8	D1 G80				L min	0030				

Note: for LG, LE and Lc other lengths upon request. Code example: LG = 135mm cod. 0135 / LE = 60mm cod. 06 / Lc = 7m cod. 70

Product code example: **D1 A60 - L00 - B0100 - S00 - 10P**

Straight and drilled thermocouple with tinned EEs wire, $\varnothing 6$ mm sheath, Fe-CuNi DIN, class 2 single element, ungrounded junction plain end, AISI 316 sheath, 100mm length, 1m wire and $\varnothing 1.8$ terminals.