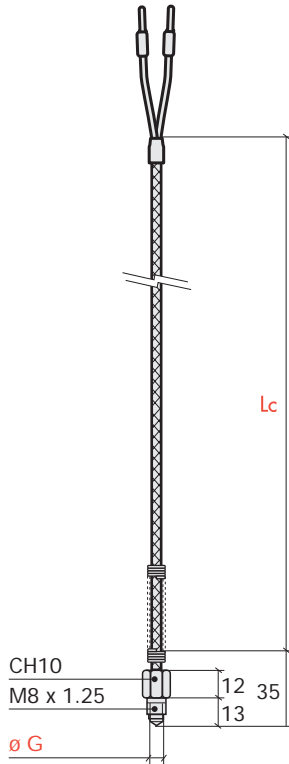


## Special purpose sensors



**C6** Bolt assembly thermocouple to detect temperature on plates, with extension wire

Type of wire	Diam. øG mm	Base code	Thermocouple type	Element N° and limits	Hot junction	Bolt material	Lc wire length m	Type of termination
Tinned EEs: 300°C max	6	C6 A60	L Fe - CuNi DIN	O Single Cl. 2 (standard)	4 Grounded, 120° tip (Brazing)	O Brass	10	1 P Terminals ø 1.4 - 1.8 max
TS O 200°C max	6	C6 D60						05 0.5 S
			J Fe - CuNi IEC				15 1.5	Insul. and tinned leads
			K NiCr - Ni DIN - IEC				20 2	F Faston 6.35
							25 2.5	D Miniature plug
							30 3	
							35 3.5	G Standard plug
							40 4	
							45 4.5	J Cylindrical plug ø 17
							50 5	
							00 10	

Note: other lengths on request for Lc. Code ex.: Lc = 7m Code 70

Reference model:

Bolt assembly thermocouple with tinned EES wire, 6mm diam. sheath, Fe-CuNi DIN, class 2 single element, grounded junction, brass bolt, 1m wire and 1.8 diam. terminals.

**C6 A60 - L 0 4 - O 10 P**

-    -