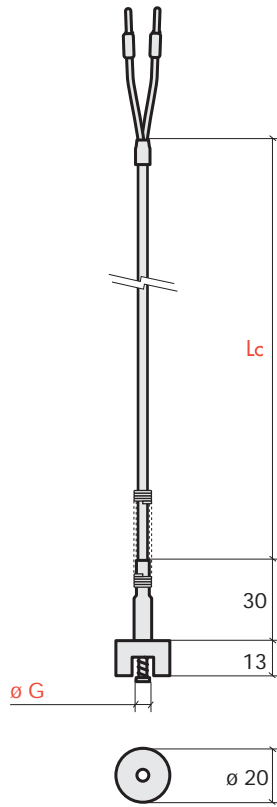


Special purpose sensors

C5 Magnetic spring-loaded thermocouple for flat surfaces with connection wire.



Type of wire	Diam. øG mm	Base code	Thermocouple type	Element N° and limits	Hot junction	Disk material	Lc wire length m	Type of termination
Tinned EEs: 300°C max	7	C5 A70	L Fe - CuNi DIN	0 Single Cl. 2 (standard)	1 Grounded	O Brass	10	1 Terminals ø 1.4 - 1.8 max
TS O 200°C max	7	C5 D70						
			J Fe - CuNi IEC	2 Single Cl. 1 (special)			05 0.5	S Insul. and tinned leads
			K NiCr - Ni DIN-IEC				15 1.5	F Faston 6.35
							20 2	
							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:

Magnetic thermocouple with TS O wire, 7mm o.d. sheath, Fe-CuNi DIN, class 2 single element, grounded junction, brass disk, 1m extension wire and 1.8 diam. terminals.

C5 D70 - L 0 1 - O 10 P

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