



Probes for hand-held thermometers

Straight MgO immersion thermocouple.
From \varnothing 1.5 up to \varnothing 6 mm

Type of wire	Diam. \varnothing G mm	Base code	Thermocouple type	Element N° and limits	Hot junction	Sheath material	Sheath \varnothing G mm	Wire length Ld m	Type of termination
TS 0 200°C max	1.5	CO D15	K NiCr - Ni DIN - IEC	0 Single Cl. 2 (standard)	 Insulated	C Inconel 600	0150	05 0.5	 Miniature plug
Ts T 220°C max	1.5	CO G15						1 Grounded	
TS 0 200°C max	2	CO D20			0250		20 2	 Standard plug	
Ts T 220°C max	2	CO G20			0300		25 2.5		
TS 0 200°C max	3	CO D30			0350		30 3		
Ts T 220°C max	3	CO G30			0400		35 3.5		
TS 0 200°C max	4.5	CO D45			0450		40 4		
Ts T 220°C max	4.5	CO G45			0500		45 4.5		
TS 0 200°C max	6	CO D60					50 5		
Ts T 220°C max	6	CO G60							
						L min 0100			

Product code example: **CO D30 - K 0 0 - C 0150 - 15 D**

Straight MgO thermocouple with TS 0 wire, \varnothing 3 mm sheath, NiCr-Ni single el., class 2, insulated, Inconel 600 sheath, 150 mm length, 1,5 m coiled wire and miniature plug.