

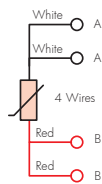
Standars probes

MgO standard RTD
 from \varnothing 4.5 to \varnothing 6 mm
 Tmin -100 °C
 Tmax +300 °C



Connections

Single element



Type of wire	Diam. $\varnothing G$ mm	Base code	Value in Ω at 0°C	Element N° and limits	Type of RTD	Sheath material	Sheath L_G mm	Wire length L_c m	Type of termination
TsS 200°C max	4.5	X1 G45	P Pt100 DIN - IEC	3 4-wire single Cl. A (1/2 DIN)	0 Ceramic 750 °C max	B AISI 316	0457	20 2	P Terminals \varnothing 1.4 - 1.8 max
TS 0 200°C max	4.5	X1 D45		4 4-wire single 1/3 DIN			0500	25 2.5	
TsS 200°C max	6	X1 G60						30 3	S Insul. and tinned leads
TS 0 200°C max	6	X1 D60						35 3.5	
								40 4	
								45 4.5	
								50 5	
								00 10	
							L min 0400		

Note: for L_G and L_c other lengths upon request. Code example: $L_G = 135$ mm cod. **0135** / $L_c = 7$ m cod. **70**

Product code example: **X1 D60 - P 3 0 - B 0457 - 20 P**

Standard RTD with TS 0 wire - \varnothing 6mm sheath, 4-wire Pt100 single elem., class A (1/2 DIN), ceramic element, AISI316 sheath, 457mm length, 2m wire and \varnothing 1.8mm terminals.