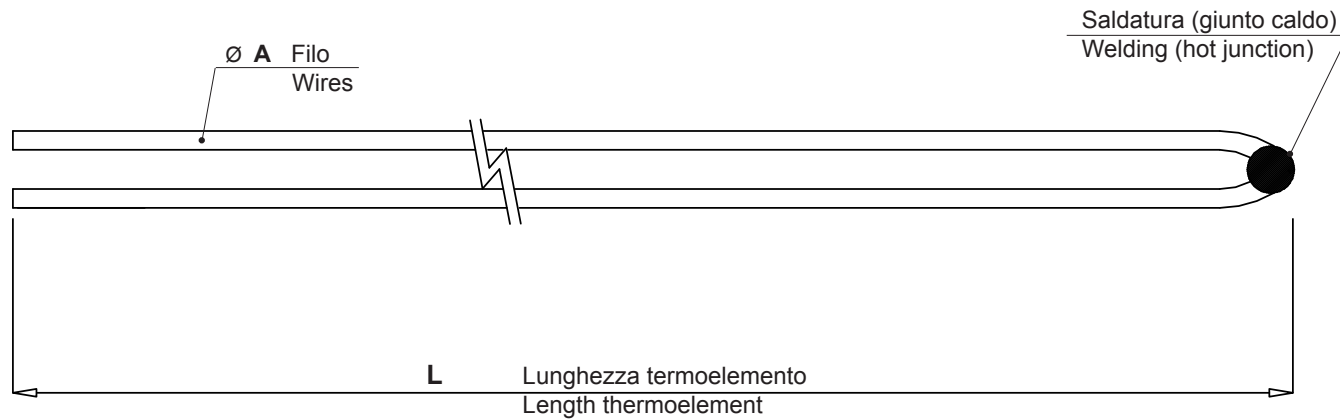


Termocoppia in platino nuda

Bare platinum thermocouple



Lunghezza L
Length

01	80 mm
02	130 mm
03	180 mm
04	230 mm
05	280 mm
06	330 mm
07	380 mm
08	430 mm
09	480 mm
10	530 mm
11	580 mm
12	630 mm
13	680 mm
14	730 mm
15	780 mm
16	830 mm
17	880 mm
18	930 mm
19	980 mm
20	1030 mm
22	1130 mm
24	1230 mm
26	1330 mm
28	1430 mm
30	1530 mm
32	1630 mm
34	1730 mm
36	1830 mm
38	1930 mm
40	2030 mm
42	2130 mm
44	2230 mm
46	2330 mm
48	2430 mm
50	2530 mm
52	2630 mm
54	2730 mm
56	2830 mm
58	2930 mm
60	3030 mm

Tutte le quote sono espresse in mm
All dimensions are in millimeters

Massime temperature di lavoro consigliate °C
Advised maximum operating temperatures °C

	Uso continuo Continuous use				Uso intermittente Intermittent use			
	$\varnothing 0.25$	$\varnothing 0.30$	$\varnothing 0.35$	$\varnothing 0.50$	$\varnothing 0.25$	$\varnothing 0.30$	$\varnothing 0.35$	$\varnothing 0.50$
Diametro fili inserto (mm) Insert wires diameter (mm)	$\varnothing 0.25$	$\varnothing 0.30$	$\varnothing 0.35$	$\varnothing 0.50$	$\varnothing 0.25$	$\varnothing 0.30$	$\varnothing 0.35$	$\varnothing 0.50$
S (Pt Rh 10% - Pt)	1100	1130	1300	1400	1190	1220	1420	1650
R (Pt Rh 13% - Pt)	1100	1130	1300	1400	1190	1220	1420	1650
B (Pt Rh 30% - Pt Rh 6%)	-	-	-	1600	-	-	-	1770

Diametro filo (mm)
Wire diameter (mm)

$\varnothing 0.25$	$\varnothing 0.30$	$\varnothing 0.35$	$\varnothing 0.50$
25	30	35	50

Tipo termocoppia
Thermocouple type

S (Pt Rh 10% - Pt)	R (Pt Rh 13% - Pt)	B (Pt Rh 30% - Pt Rh 6%) *
4	5	6

* Disponibile solo per il $\varnothing 0.50$ mm. / Available only for $\varnothing 0.50$ mm.

Le termocoppie in platino S - R - B possono essere utilizzate per un impiego in atmosfera inerte e ossidante ed in condizioni riducenti o di vuoto. In queste condizioni bisogna assicurarsi solo che l'isolatore e le guaine siano esenti da silice. Viene consigliato l'uso di allumina pura ricristallizzata C799 (AL203 77.9%) (EN.60.672).



Platinum thermocouples of types S - R - B can be used in an inert and oxidising atmosphere.

Under conditions of vacuum or in a reducing atmosphere, the insulators and protective sheaths must be devoid of silicon dioxide.

It is recommended to use insulators and protective sheaths made of C799 pure re-crystallised alumina (AL203 99.7%) (EN.60.672).



Disponibili a richiesta lunghezze maggiori
Available on request greater lengths

Tolleranze secondo IEC 584.2 CL.2 (+/- 1.5°C oppure +/- 0.25%) (Considerare il maggiore tra i due valori)
Tolerances according to IEC 584.2 CL.2 (+/- 1.5°C or +/- 0.25%) (the highest value applies)

Tolleranze dimensionali +/- 3% - Dimensional tolerances +/- 3%

Tolleranza diametri fili +/- 0,02 mm - Wires diameter tolerances +/- 0,02 mm



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