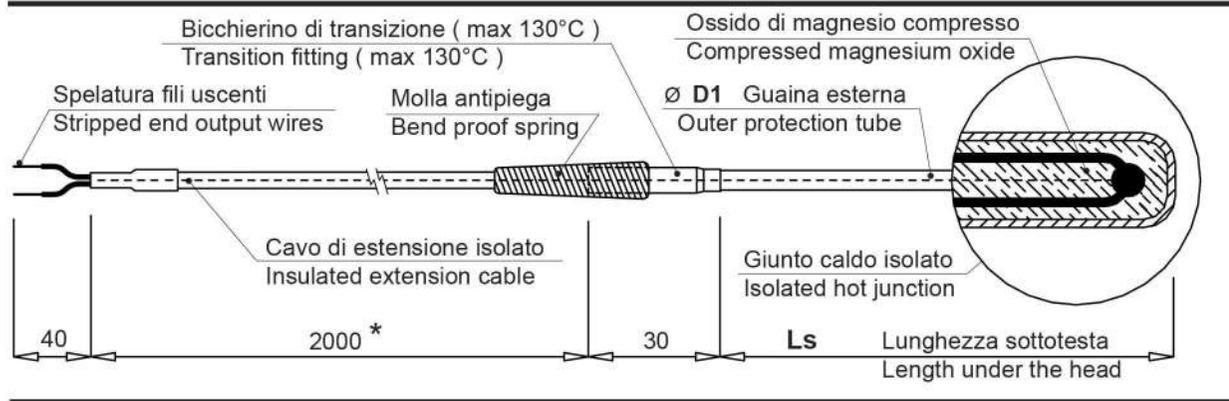


Termocoppia flessibile ad isolamento minerale (MgO) idonea per le verifiche TUS (Temperature Uniformity Survey) secondo le prescrizioni NADCAP, CQU-9 e AMS 2750 E (Aerospace Material Specification)
 Flexible wire thermocouple with mineral (MgO) insulation, suitable for TUS (Temperature Uniformity Survey) tests, in compliance with the provisions of the NADCAP, CQU-9 and AMS 2750 E (Aerospace Material Specification)



Tolleranza termoelemento secondo la norma CEI EN 60584-1 Classe 1
 Tolerances thermoelement according to CEI EN 60584-1 Class 1
 Tolleranze dimensionali +/- 3% - Dimensional tolerances +/- 3%



! Lunghezze maggiori sono disponibili a richiesta in multipli da 1 mt
 Greater lengths are available upon demand, in 1-metre multiples

Lunghezza Ls / Length

005	50 mm	24	1230 mm	57	2880 mm	9910	10,0 mt
01	80 mm	25	1280 mm	58	2930 mm	99105	10,5 mt
015	100 mm	26	1330 mm	59	2980 mm	9911	11,0 mt
02	130 mm	27	1380 mm	60	3030 mm	99115	11,5 mt
025	150 mm	28	1430 mm	62	3130 mm	9912	12,0 mt
03	180 mm	29	1480 mm	64	3230 mm	99125	12,5 mt
035	200 mm	30	1530 mm	66	3330 mm	9913	13,0 mt
04	230 mm	31	1580 mm	68	3430 mm	99135	13,5 mt
045	250 mm	32	1630 mm	70	3530 mm	9914	14,0 mt
05	280 mm	33	1680 mm	72	3630 mm	99145	14,5 mt
055	300 mm	34	1730 mm	74	3730 mm	9915	15,0 mt
06	330 mm	35	1780 mm	76	3830 mm	99155	15,5 mt
065	350 mm	36	1830 mm	78	3930 mm	9916	16,0 mt
07	380 mm	37	1880 mm	80	4030 mm	99165	16,5 mt
075	400 mm	38	1930 mm	82	4130 mm	9917	17,0 mt
08	430 mm	39	1980 mm	84	4230 mm	99175	17,5 mt
085	450 mm	40	2030 mm	86	4330 mm	9918	18,0 mt
09	480 mm	41	2080 mm	88	4430 mm	99185	18,5 mt
095	500 mm	42	2130 mm	90	4530 mm	9919	19,0 mt
10	530 mm	43	2180 mm	92	4630 mm	99195	19,5 mt
11	580 mm	44	2230 mm	94	4730 mm	9920	20,0 mt
12	630 mm	45	2280 mm	96	4830 mm	9921	21,0 mt
13	680 mm	46	2330 mm	98	4930 mm	9922	22,0 mt
14	730 mm	47	2380 mm	99	5,0 mt	9923	23,0 mt
15	780 mm	48	2430 mm	99055	5,5 mt	9924	24,0 mt
16	830 mm	49	2480 mm	9906	6,0 mt	9925	25,0 mt
17	880 mm	50	2530 mm	99065	6,5 mt	9926	26,0 mt
18	930 mm	51	2580 mm	9907	7,0 mt	9927	27,0 mt
19	980 mm	52	2630 mm	99075	7,5 mt	9928	28,0 mt
20	1030 mm	53	2680 mm	9908	8,0 mt	9929	29,0 mt
21	1080 mm	54	2730 mm	99085	8,5 mt	9930	30,0 mt
22	1130 mm	55	2780 mm	9909	9,0 mt		
23	1180 mm	56	2830 mm	99095	9,5 mt		

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

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

Ø D1	Ø 1	Ø 1.5	Ø 2	Ø 3	Ø 4.5	Ø 6	Ø 8
J (Fe-Co)	650	690	730	750	760	770	770
K (NiCr-Ni)	820	860	890	950	970	1080	1100
N (Nicrosil-Nisil)	900	950	990	1020	1090	1100	1100

! * A richiesta sono disponibili lunghezze diverse.
 Available on request different lengths.

Cavo di estensione isolato
Insulated extension cable

	PVC	GS	GSA	TTS	MFA	KKA
	Cavo di estensione isolato in PVC + guaina in PVC (-30°C / +80°C) PVC insulated extension output cable + PVC sheath (-30°C / +80°C)	Cavo di estensione isolato in gommasilicone + guaina in gommasilicone (-60°C / +200°C) Siliconed rubber insulated extension output cable + siliconed rubber sheath (-60°C / +200°C)	Cavo di estensione isolato in gommasilicone + guaina in gommasilicone + maglia esterna con fili di rame stagnato (-60°C / +200°C) Silicone rubber insulated extension output cable + silicone rubber sheath + tin-plated copper wire (-60°C / +200°C)	Cavo di estensione isolato in fibra di vetro silconato + calza in fibra di vetro + maglia esterna con fili di rame stagnato (-60°C / +250°C) Fibre glass insulated extension output cable + fibre glass braided wire + tin-plated copper wire (-60°C / +250°C)	Cavo di estensione isolato in Hyflon MFA + schermatura + Hyflon MFA (-50°C / +250°C) Hyflon MFA insulated extension output cable + shield + Hyflon MFA (-50°C / +250°C)	Cavo di estensione isolato in Kapton + Kapton + maglia esterna Aisi 304 (-269°C / +400°C) Capton extension output cable + Aisi 304 copper wire (-269°C / +400°C)
	1	2	3	4	5	6

Diametro guaina esterna D1 (mm)
Outer protection tube diameter

1	1.5	2	3	4.5	6	8
(mm)						
10	15	20	30	45	60	80

Termoelemento
Thermoelement

Singolo (2 fili) Single	Doppio (4 fili) Double
1	2

Tipo termocoppia
Thermocouple type

J (Fe-Co)	K (NiCr-Ni)	N (Nicrosil-Nisil)
Guaina-Protection tube (Inox aisi 316)	Guaina-Protection tube (Inconel 600)	Guaina-Protection tube (Inconel 600)
1	2	3

-) Disponibile solo per termocoppie tipo K
-) Available only for type K thermocouple

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