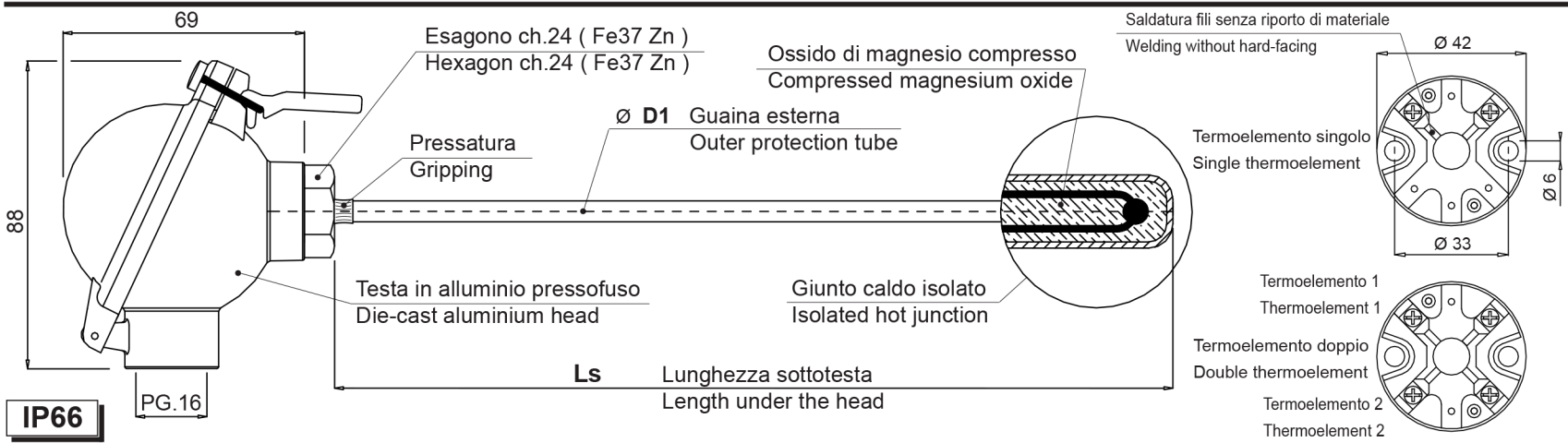


# Termocoppia con isolamento minerale (MgO) giunto caldo isolato e testa tipo "M"

Thermocouple with mineral insulated (MgO) and isolated hot junction and "M" head



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%



Lunghezza Ls Length	
01	50 mm
02	100 mm
03	150 mm
04	200 mm
05	250 mm
06	300 mm
07	350 mm
08	400 mm
09	450 mm
10	500 mm
11	550 mm
12	600 mm
13	650 mm
14	700 mm
15	750 mm
16	800 mm
17	850 mm
18	900 mm
19	950 mm
20	1000 mm
22	1100 mm
24	1200 mm
26	1300 mm
28	1400 mm
30	1500 mm
32	1600 mm
34	1700 mm
36	1800 mm
38	1900 mm
40	2000 mm
42	2100 mm
44	2200 mm
46	2300 mm
48	2400 mm
50	2500 mm
52	2600 mm
54	2700 mm
56	2800 mm
58	2900 mm
60	3000 mm

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

Diametro guaina esterna D1 (mm)  
Outer protection tube diameter

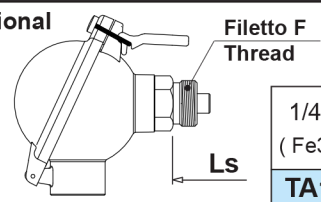
1 mm	1.5 mm	2 mm	3 mm	4.5 mm	6 mm	8 mm
10	15	20	30	45	60	80

Termoelemento  
Thermoelement

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

\* Disponibile solo Ø 3, Ø 4.5, Ø 6  
Available only

Optional



Filetto F Thread	1/4" gas (Fe37 Zn)	3/8" gas (Fe37 Zn)	1/2" gas (Fe37 Zn)	1/2" gas (Aisi 303)
Ls	TA1480	TA1520	TA1560	TI1560

Versione con filetto sottotesta  
Version with thread under head

⚠ La termocoppia viene fornita priva di pressacavo (PG16).  
The thermocouple is supplied without core hitch (PG16).

⚠ Esempio di ordine: Cod. T6100.011.2008 + TA1480 Termocoppia tipo "J", singolo termoelemento, guaina Ø 2 mm, lunghezza sottotesta 400 mm + opt. filetto 1/4" gas  
Ordering example: Cod. T6100.011.2008 + TA1480 "J" type thermocouple, single thermoelement, sheath Ø 2 mm, length under the head 400 mm + opt. filetto 1/4" gas

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

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