

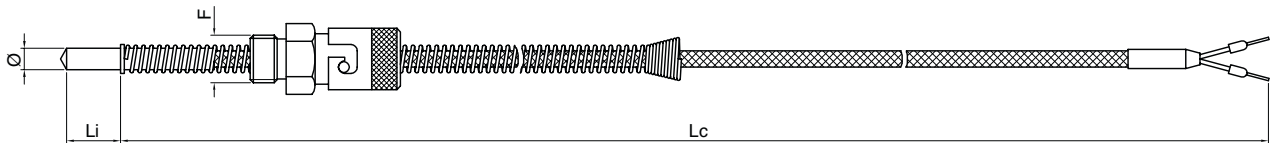


### Main characteristics

- Max. temperature limit: - 40 ... + 250° C  
(see table for thermocouple cable used)
- Reference tolerances:  
Standards IEC 584.2 class 2:  
for type J, K:  $\pm 2.5^{\circ} C$  (- 40 ... + 333° C)
- AISI 303 stainless steel tip
- Mount threading adjustment spring:  
 $\varnothing$  8mm, length 300mm.
- Cable to DIN standard

### MODELLO

TC5 N: with bayonet mount



# ORDER CODE

T C 5 N

## CODE

Element + heat junction	
Isolated single	1
Grounded single	2
Isolated double	3
Grounded double	4

Element type	
Fe - Cu/Ni	J
Ni/Cr - Ni/Al	K

Cable (to DIN standard)	
GSC	2
Shielded GSC	3 (*)
TTS	5
TES	6

(\*) Not available with dual element

Tip material	
AISI 303	Q

Tip diameter (mm)	
5	H *
6	I **
8	J ***

(\*) Standard sheathing length 15mm  
 (\*\*) Standard sheathing length: 15 - 25 - 35mm  
 (\*\*\*) Standard sheathing length 10mm

Mount threading (F)	
G1/4	B
M12 x 1	O
M12 x 1,5	P
M12 x 1,75	Q

Mount material	
Nickel-plated brass	1

0 0 0 X

Certificates	
A	Certificate of conformity

## LENGTHS AND ACCESSORIES

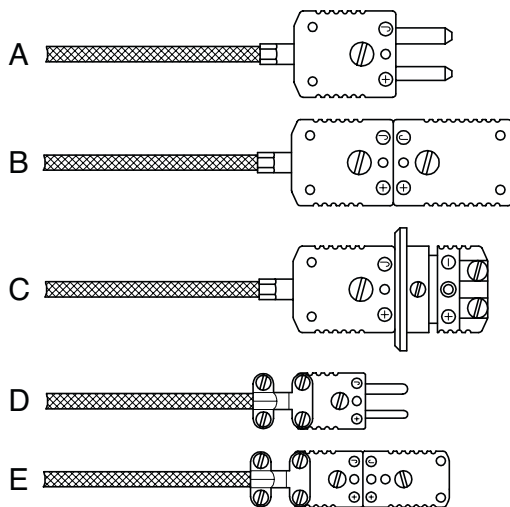
Li = Immersion length (mm) *
10 - 15 - 25 - 35mm

(\*) Lengths differ from standard only for sheathing diameters 6 and 8 mm

Connector type	
A	Standard male
B	Standard male + female
C	Standard male + panel
D	Mignon male
E	Mignon male + female

Lc = Cable length (dm)
Standard length from 5 to 100dm with 5dm pitch

## CONNECTOR TYPE



GEFRAN spa reserves the right to make aesthetic or functional changes at any time and without notice