

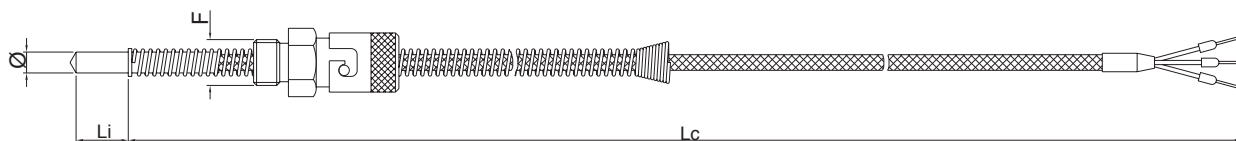


Main features

- Temperature limits: - 40 ... + 250° C
(see table for the type of used thermocouple cable)
- Tolerance: Norme UNI 7937, IEC 751:
± 0.15° C to 0° C for class A (1/2 DIN)
± 0.30° C to 0° C for class B (1 DIN)
- Stainless steel AISI 303 sheath
- Adjustment spring thread connection: 8mm diameter,
300mm length

MODELS

with bayonet fitting



ORDER CODE

T R 5 N | | | | | | | 0 | | | | | 0 0 0 X | | | | | | | X |

CODE

Element + Nr. of Wires	
Single 2 wires	1
Single 3 wires	2
Double 2 wires	3

Precision Class	
PT100 classe A (1/2 DIN)	A
PT100 classe B (1 DIN)	B

Cable (DIN standards)	
PVC	1
GSC	2
Screened GSC	3 (*)
TTS	5
TES	6

(*) Not available with dual element 2/3 wire (3)
Not available with single-element 4-wire (5)

Sheath Material	
AISI 303	Q

Sheath Diameter (mm)	
5	H *
6	I **
8	J ***

(*) Standard sheath length 15mm
(**) Standard sheath length 15 - 25 - 35mm
(***) Standard sheath length 10mm

Connection Thread	
1/4" GAS "A"= 12mm	B
M12 x 1	O
M12 x 1.5	P
M12 x 1.75	Q

Connection Material	
Nickel plated brass	1

Certificates	
A	Conformity Report

LENGTHS AND ACCESSORIES

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

(*) Non-standard lengths can be supplied for 6mm and 8mm diameters only

Connectors	
A	Standard male
B	Standard male + female
C	Standard male + panel

Lc = Cable length (dm)	
	Standard length from 10 to 100dm with 5dm step

GEFRAN spa reserves the right to make any kind of design or functional modification at any moment without prior notice