

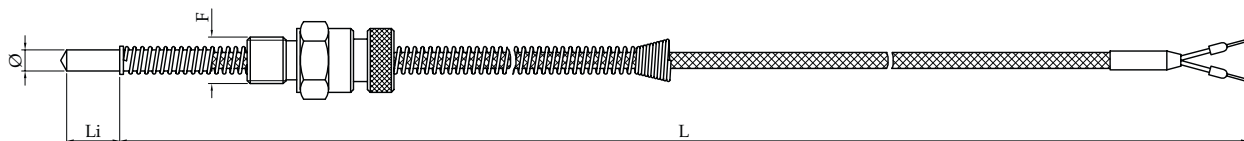


Main characteristics

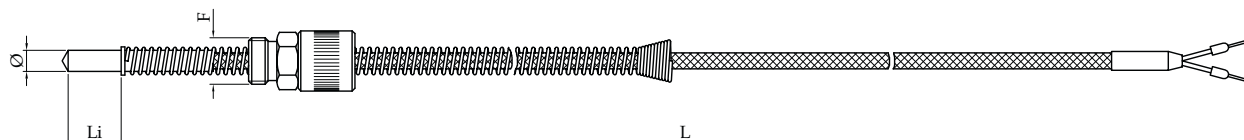
- Max. temperature limit: - 40 ... + 250° C
(see table for thermocouple cable used)
- Reference tolerances:
Standards IEC 584.2 class 2:
for type J, K: $\pm 2.5^{\circ} \text{C}$ (- 40 ... + 333° C)
- AISI 303 stainless steel tip
- Mount threading adjustment spring:
 $\varnothing 8\text{mm}$, length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

MODELS

TC5 B: with bayonet mount



TC5 V: with screw mount



ORDER CODE

T

C

5

CODE

Model

With bayonet mount

B

With screw mount

V

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

GSC / SCH

3

TTS

5

TES

6

Sheathing material

AISI 303

Q

Sheathing 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

M 12x1

O

M 12x1.5

P

M 12x1.75

Q

Mount material

Galvanized carbon steel

3

0

0

0

X

X

Certificates

A

Certificate of conformity

R

Calibration Report

T

SIT Certified Calibration Report

LENGTHS AND ACCESSORIES

Immersion length (Li) *

Standard: 10 - 15 - 25 - 35mm

(*) Lengths differ from standard only for 6 and 8mm.

Connector type

A

Standard male

B

Standard male + female

C

Standard male + panel

D

Mignon male

E

Mignon male + female

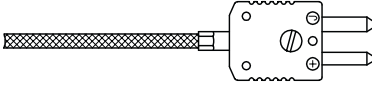
Cable length (L)

Standard length from 5 to 100dm

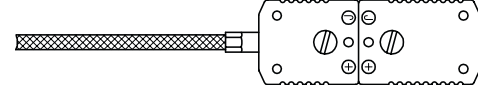
with 5dm pitch

CONNECTOR TYPE

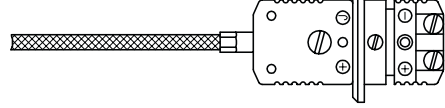
A



B



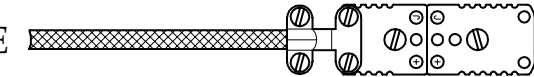
C



D



E



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