

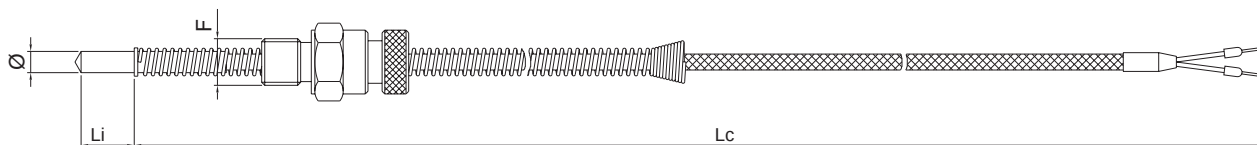


Main characteristics

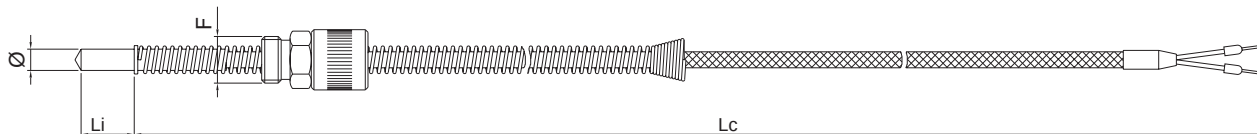
- Max. temperature limit: - 40 ... + 250° C (see table for thermocouple cable used)
- Reference tolerances: Standards IEC 584.2 class 2: for type J, K: $\pm 2.5^{\circ}\text{C}$ (- 40 ... + 333° C)
- AISI 303 stainless steel tip
- Mount threading adjustment spring: $\varnothing 8\text{mm}$, length 300mm.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

MODELS

TC5 B: with bayonet mount



TC5 V: with screw mount



ORDER CODE

T

C

5

0

0

0

X

X

CODE

Model

With bayonet mount

With screw mount

Elemento + giunto caldo

Isolated single

Grounded single

Isolated double

Grounded double

Element type

Fe - Cu/Ni

Ni/Cr - Ni/Al

Cable (to DIN standard)

GSC

GSC / SCH

TTS

TES

Sheathing material

AISI 303

Sheathing diameter (mm)

5

6

8

Mount threading (F)

G1/4

M 12x1

M 12x1.5

M 12x1.75

Mount material

Galvanized carbon steel

Certificates

A

R

T

LENGTHS AND ACCESSORIES

Li = Immersion length (mm) *

Standard: 10 - 15 - 25 - 35mm

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

Connector type

A

B

C

D

E

Lc = Cable length (dm)

Standard length from 5 to 100dm with 5dm pitch

Connector type

A

B

C

D

E

Diagram A

Diagram B

Diagram C

Diagram D

Diagram E

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