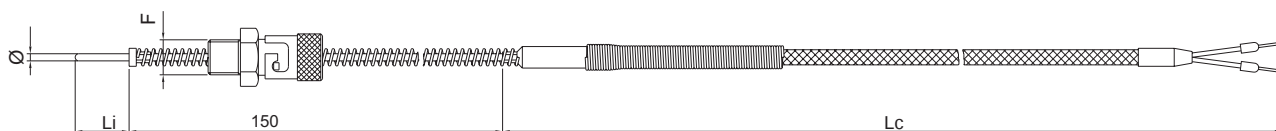




Main characteristics

- Max. temperature limit:
type J: - 40 ... + 370° C
type K: -40...+950°C
(see table for sheathing diameter used)
- Reference tolerances:
Standards UNI 7938, IEC 584.2 class 2:
for type J and K: $\pm 2.5^{\circ} \text{C}$ (- 40 ... + 333° C)
 $\pm 0.0075 [t]$ ($t > + 333^{\circ} \text{C}$)
- Single element
- Thermoelement with MgO isolation
- Mount threading adjustment spring: $\varnothing 5\text{mm}$, length 150mm
- Cable to DIN standard
- Highly versatile

MODELS



ORDER CODE

T

C

5

M

CODE

Element + heat junction

Isolated single1

Grounded single2

Element type

Fe - Cu/NiJ

Ni/Cr - Ni/AlK

Cable (to DIN standard)

GSC2

GSC / SCH3

TTS5

TES6

Sheathing material

AISI 316C *

INCONEL 600F **

Sheathing Diameter (mm)

1, 5C

2D

3E

Mount threading (F)

G1/8A

G1/4B

M10 x 1N

M12 x 1.5P

M12 x 1.75Q

Mount material

Zinc-plated carbon steel3

0

0

0

X

Certificates

A

Certificate of conformity

R

Calibration Report

T

SIT Certified

LENGTHS AND ACCESSORIES

Li = Immersion length (mm)

Standard length from 5 to 50mm with 5mm pitch

Armature

G *

Stainless steel sheathing

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

(*) Available only with element J

(**) Available only with element K

CONNECTOR TYPE

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

GEFRAN

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