

Special Features :

- Available on Various Sheath Diameters.
- Lead wire of your choice.
- Standard followed in general IEC - 584.2 / ANSI MC - 96.1

Applications :

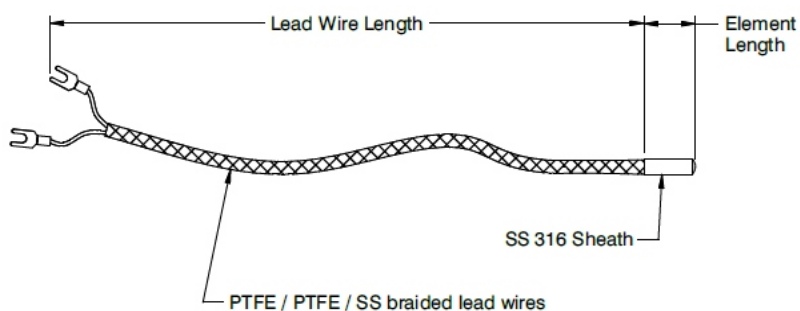
- Bearing Temperature Measurement

Specifications

STANDARD VERSION

No. Of Element	: Simplex
Element Type	: Type K (NiCr-Ni)
Accuracy	: Class '2' Tolerance as per IEC - 584.2 / ANSI MC - 96.1
Hot Junction Type	: Ungrounded Junction
Sheath Diameter	: 3.0mm
Sheath Material	: AISI 316 SS
Element Length	: 25mm
Lead Wire Type	: PTFE / PTFE / SS Braided
Lead Wire Length	: 3000mm

Dimensional Details :



Note: Drawings are not to scale. All Dimensions are in mm.

SELECTION OF MODEL

(1) MODEL CODE

(2) NO OF ELEMENT

SIMPLEX	S
DUPLEX (Above Sheath Dia. 3mm)	D

(3) ELEMENT

Type K (NiCr-Ni)	K
Type J (Fe-CuNi)	J

TC06

S

K

SELECTION OF MODEL

(4) HOT JUNCTION TYPE

Grounded	G
Ungrounded	U

(5) SHEATH DIAMETER

3.0mm	3.0
4.5mm	4.5
6.0mm	6.0
8.0mm	8.0

(6) ELEMENT LENGTH

PLEASE SPECIFY IN mm

(7) LEAD WIRE LENGTH

PLEASE SPECIFY IN mm

(8) LEAD WIRE TYPE

PTFE Insulated	1
PTFE / PTFE Insulated	2
PTFE / PTFE / SS Braided	3
FG / FG / SS Braided	4

(9) OPTIONS

Accuracy - Class "1" as per Standard	A1
Calibration Certificate	CC
SS Tag Plate	TS

Example	1	2	3	4	5	6	7	8	9
SELECTION OF MODEL	TC06	S	J	U	3.0	25mm	3000mm	3	XX

U

3.0

25mm

3000mm

3

XX

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