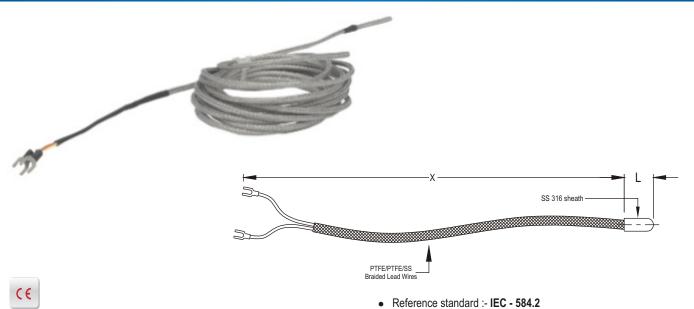




TC11

Thermocouple For Bearing Temperature



HOW TO ORDER

Code	No of Element	
1	Simplex	
2	Duplex	
3	Triplex	

Code	Element Type	
J	Iron-Constantan	2
K	Chromel-Alumel	

Code	Accuracy	
CL1	Class 1 as per IEC - 584.2	3
CL2	Class 2 as per IEC - 584.2	

Code	Hot Junction Type	
G	Grounded Junction	4
UG	Ungrounded Junction	

Code	Sheath Diameter	
3	3.0 mm	
4.5	4.5mm	
6	6.0 mm	0
8	8.0 mm	
	Consult factory for other diameter.	

Code	Sheath Material	
316	SS 316	U
•		•

Code	Element Length "L" mm		
	Specify in mm.	4	

Code	Lead Wire Length "X" mm	
	Specify in mm.	0

SPECIAL FEATURES:

- Available in all sheath diameters.
- · Lead wires of your choice.

APPLICATIONS:

Bearing Temperature measurement, used by equipment/ instrument Manufacturer.

STANDARD PRODUCT DETAILS

No of Elements Simplex Chromel-Alumel Element Type Accuracy Class 2 as

per IEC - 584.2

Hot Junction Type **Ungrounded Junction**

Sheath Material Diameter -3.0 mm **Sheath Material** SS 316 Element Length"L" mm 25 mm Lead Wire L:ength"X" mm -3000 mm

Lead Wire Type PTFE insulated lead wires.

Option Description SS Tag Plate

Code	Lead Wire Type	
1	PTFE insulated lead wires.	
2	PTFE / PTFE insulated lead wires.	
3	PTFE / PTFE / SS Wire braided lead wires.	9
4	FG insulated lead wires.	
5	FG / FG insulated lead wires.	
6	FG / FG / SS Wire braided lead wires.	

Code	Option Description	
PW	Five Point Factory Calibration Certificate	10
SX	SS Tag Plate	

Note:

1. When selecting option "PW", please also specify measuring temperature range.(For e.g. 0/300°C)

























