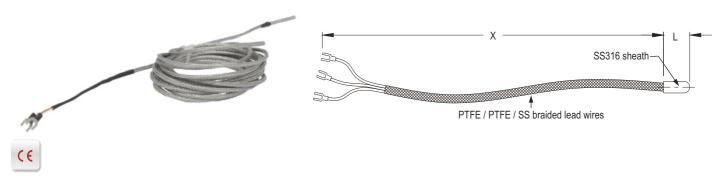




# RTD08

### **RTD For Bearing Temperature**



## **HOW TO ORDER**

Code	No of Element	
1	Simplex	
2	Duplex	

Code	Element Type
Pt-100	Pt - 100 RTD
Pt- 500	Pt - 500 RTD
Pt - 1000	Pt - 1000 RTD
Cu - 53	Cu - 53

Code	Range	
FLM	-200°C till 449°C	3
CMC	450°C till 600°C	

Code	Accuracy	
Α	Class 'A' Tolerance as per IEC - 751	4
В	Class 'B' Tolerance as per IEC - 751	

Code	Wire Configuration	
2W	2 Wire System	5
3W	3 Wire System	
4W	4 Wire System	

Code	Sheath Diameter	
3	3.0 mm	
6	6.0 mm	6
8	8.0 mm	
Consult fa	actory for other diameter.	



Code	Element Length "L" mm	
	Specify in mm.	0

Code	Lead Wire Length "X" mm	
	Specify in mm	9

#### SPECIAL FEATURES:

- Available in all sheath diameters
- · Lead wires of your choice.
- Reference standard :- IEC 751 / DIN 43760

#### **APPLICATIONS:**

• Bearing Temperature measurement, Used by equipment/ instrument manufacturer.

### STANDARD PRODUCT DETAILS

No of element Simplex Element type Pt - 100 RTD Range -200°C till 449°C

Accuracy Class 'B' Tolerance as per IEC - 751

Wire Configuration 3 Wire System **Sheath Diameter** 3.0 mm **Sheath Material** SS 304 / SS 316

Element Length "L" mm 25 mm. Lead Wire Length "X" mm 3000 mm.

PTFE / PTFE / SS Wire braided lead Lead Wire Type

Wires.

Code	Lead Wire Type
1	PTFE insulated lead wires.
2	PTFE / PTFE insulated lead wires.
3	PTFE / PTFE / SS braided lead wires.

Code	Option Description	
PW	Factory Calibration Certificate	<b>—(1</b> )
SX	SS Tag Plate	

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



#### (Ordering Example)































Notes: • Drawings are not to scale. • All Dimensions are in mm.

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