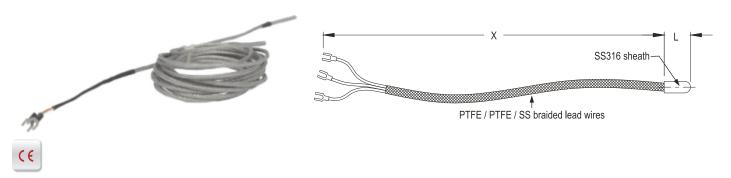




RTD08

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	
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	Sheath Material
316	SS 316

Code	Element Length "L" mm	
	Specify in mm.	

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.

Lead Wire Type - PTFE / PTFE / SS Wire braided lead

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	—(11)
SX	SS Tag Plate	

Note :

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

	(Orderi	ng Example)									
TG[31-8	1	(Pt-100)	FLM	В	3W	3	316	25	3000	3	



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