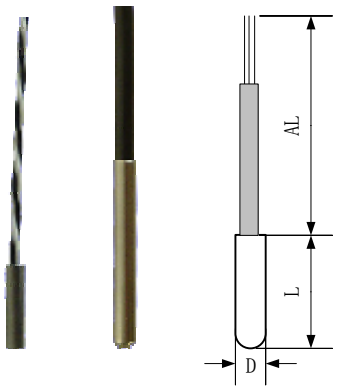
Style STT-R

STT-R A B C D E/F/G/H L P T W S

The STT-R series temperature sensor uses the stainless steel sheath, full-filled the heat conducted material and thermosetting resins. Be widely applied in measuring the temperature of liquid, gas and solid ranging from process control to aerospace.



R Cylinder Style

A Element, Double add-in **D**

1=Pt100 5=Pt500 10=Pt1000

B Sheath O.D.(mm)

2=2.0 3=3.0 4=4.0 5=5.0 6=6.0

8=8.0 ☞Custom

C Sheath Length **L**（mm）

10=10 15=15 20=20 25=25

30=30 40=40 50=50 ☞ Custom

D Sheath Material

1=sus321 4=sus304 6=sus316 ☞ Custom

E/F/G/H Leadwire Construction
（wire/type/Insulation Jacket/Shield）

E Wire	**F** Type	**G** Insulation Jacket	**H** Shield
2=2-wire	1=TPU	1=Needed	1=Needed
3=3-wire	2=Teflon	0=None	0=None
4=4-wire	3=Silicone		
	4=PVC		
	☞Custom		

L Leadwire Length **AL** (mm)

1=1000 2=2000 3=3000 ☞Custom

P Accuracy

A=Class A B=Class B 1/3B=Class 1/3B

T Temperature Range （℃）

1=-200~100 2=-50~100 3=-50~200 4=-50~250 ☞Custom

W Leadwire termination

0=None 1=M4 lugs 2=Tin Coated ☞ Custom

S Special Requirements

0＝None 1＝Spring Strain Relief 2=Flexible Metal-Sheath 3=Erosion-proof ☞ Custom

Note: 1.The option should be filled the requirements directly.
2. If there are over **one** requirements in this **S** option please use the "/" fill it in seriate

For example: STT-R----AD1----B4----C80----D4-----E4 F2 G0 H0----L1----PB----T3----W0----S0

Style code	Double Pt100	O.D.=4mm	L=80mm	sus304	4-wire	Teflon	No jacket	No shield	AL=1000mm	Class B	-50~200℃	None	None