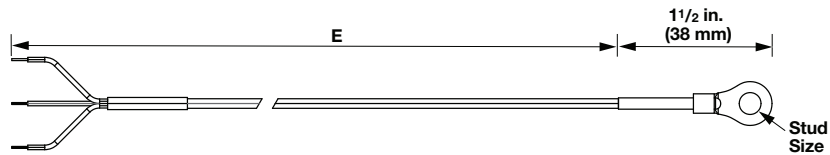


Resistance Temperature Sensors

RTDs

For Use With Thermowells
Style RW



Ordering Information

Part Number

①	②	③	④	⑤	⑥	⑦	⑧	⑨	⑩	⑪	⑫	⑬ ⑭	⑮
		Sheath O.D. (in.)	Leadwire Const.		Leadwire Term.	Stud Size - Hole Dia. (inch)				Element	Temp. Coefficient	Leadwire Length "E" (foot)	Special Reqmts.
RW		G		0			000						0

③	Sheath O.D. (in.)
G =	0.125

④	Leadwire Construction
A =	900°F (500°C) Fiberglass stranded
B =	400°F (200°C) Teflon stranded

⑥	Leadwire Termination
A =	Standard male plug
B =	Standard female plug
C =	Standard plug with mating connector
T =	Standard leads
U =	Leads with spade lugs

⑦	Stud Size - Hole Diameter (inch)
A =	No. 6 - 0.144
B =	No. 8 - 0.169
C =	No. 10 - 0.196
D =	1/4 - 0.266
E =	3/8 - 0.390

⑪	Element	
	2-Wire	3-Wire
100Ω single	A	B

⑫	Temperature Coefficient
	DIN 0.00385
Class A	A
Class B	B

⑬ ⑭	Leadwire Length "E" (foot)
	Whole feet: 01-99

⑮	Special Requirements
	If none, enter "0". If required, contact factory.

Features and Benefits

Sensor temperature rating

- -50° to 200°C

High accuracy

- Ensures dependable readings

Washer terminals

- Brazed to a 316 SS tube, 0.125 in. diameter, 1 1/2 in. long.

Sensors placed beneath existing screws or bolts

- Permits surface temperature measurement