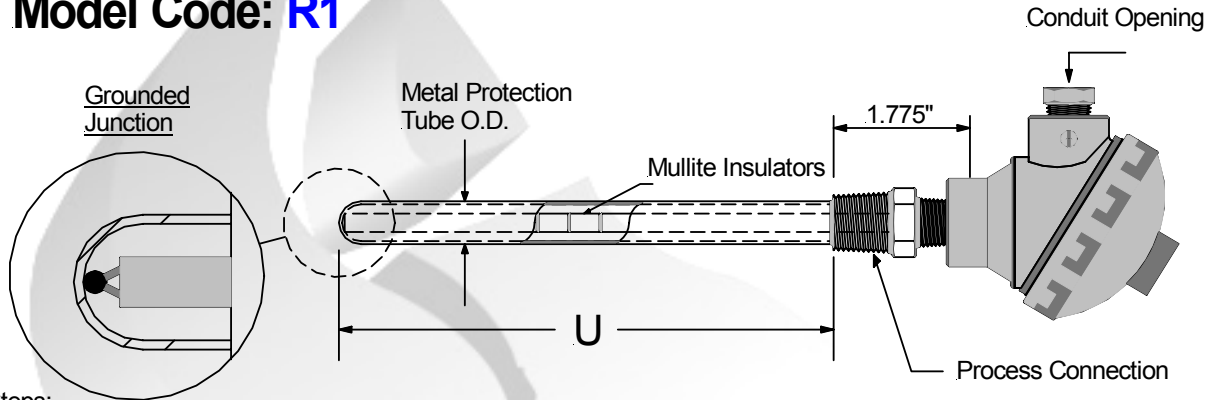


INDUSTRIAL THERMOCOUPLES

Base Metal Thermocouple & Metal Protection Tube Assembly

Model Code: **R1**



Steps:

Model:

R1

A B C D E F G — H I J

A	Outside Diameter
1	1/4" NPT Pipe
2	1/2" NPT Pipe
3	3/4" NPT Pipe

B	Wall Thickness
1	Schedule 20
2	Schedule 40
3	Schedule 80

C	Sheath Material
A	Carbon Steel
B	304 SS
C	316 SS
D	Inconel 600
E	Ceramic Coated

D	"U" Dimension
Specify "U" Length In Inches <u>0 0 6</u>	

Example "U" is 6" = 006

E	Calibration
Standard Limits of Error	
A	J
B	K
Special Limits of Error	
C	J
D	K

F	Junction			
Wire Gage	Grounded		Ungrounded	
	Single	Dual	Single	Dual
8	1	4	7	10
14	2	5	8	11
20	3	6	9	12

G	Process Connection
1	None
2	1/2" NPT
3	3/4" NPT
4	1" NPT

H	Connection Head Model
A	None, 3" Split Leads
B	Cast Aluminum: Standard
C	Cast Aluminum: Mini
D	Black Nylon Head
E	Cast Iron: Standard Size
F	316 Stainless Steel
G	Explosion Proof

I	Conduit Opening
1	None
2	1/2" NPT
3	3/4" NPT

J	Connection Head Options
N	None
B	No Terminal Block
T	4-20mA Transmitter

Nordic Sensors Ind. Inc. Tel: 1-888-667-3421 & Fax: 1-888-867-9986.