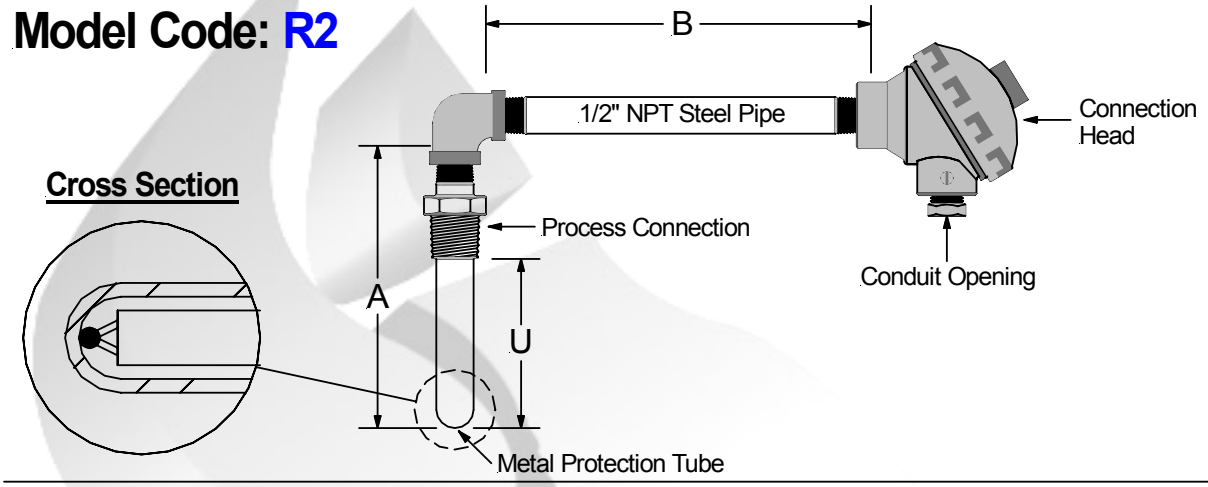
INDUSTRIAL THERMOCOUPLES

Base Metal Angle Thermocouple & Metal Protection Tube Assembly

Model Code: R2



Cross Section

Steps: A B C D E F G H I J K L

Model: R2 ___ ___ ___ ___ ___ ___ ___ ___ ___ ___ ___ ___

A	Protection Tube O.D.
A	1/4" Pipe
B	1/2" Pipe
C	3/4" 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	"A" Dimension
Specify " A " Length In Inches	0 1 2

Example "A" is 12" = 012

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

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

G	Process Connection
A	None
B	1/2" NPT
C	3/4" NPT
D	1" NPT

H	"U" Dimension
Specify " U " Length In Inches	0 0 8

Example "U" is 8" = 008

I	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

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

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

L	"B" Insertion
Specify " B " Length In Inches	0 1 8

Example "B" is 18" = 018

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