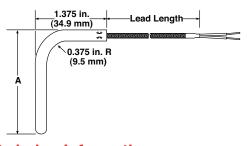
Thermocouples

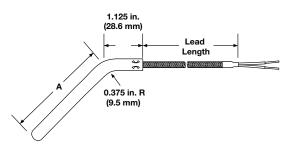
General Applications Tube and Wire

Rigid Sheath Styles 20, 21 and 22 1/8 and 3/16 inch Diameter



The rigid sheath provides protection and accurate placement through bulkheads or platens. Use with a compression fitting for water tight immersion application.





The bent rigid tube offers protection and accurate lead placement around machinery.

Ordering Information

Part Number

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Const.	Sheath		Lead		Sheath	Lead	Term./
Style	Diameter	Calibration	Protection	Junction	Length	Length	Options
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1 2		Construction Style				
	20 =	Plain sheath, straight				
	21 =	Plain sheath, 45° bend				
	22 =	Plain sheath, 90° bend				

3	Sheath Diameter (in.) 300 Series SS
C =	¹ /8 in.
D=	³ /16 in.
T =	³ / ₁₆ in. epoxy sealed 300°F (149°C)

4	Calibration
J =	Type J
K =	Type K
T =	Type T
E =	Type E

5		Lead Protection					
F	=	Fiberglass (24 gauge stranded)					
S = Fiberglass with stainless steel overbraid (24 gauge stranded)							
H = Fiberglass with stainless steel hose (24 gauge stranded)							
P* = Fiberglass (20 gauge stranded)							
B* = Fiberglass with stainless steel overbraid (20 gauge stran							
Т	= PFA (24 gauge stranded)						
U	J = PFA with stainless steel overbraid (24 gauge stranded)						
Κ	=	PFA with stainless steel hose (24 gauge stranded)					
V*	=	PFA (20 gauge stranded)					
W*	=	PFA with stainless steel overbraid (20 gauge stranded)					
*	* Not available with ½ in, diameter sheath.						

6		Junction
F	=	Grounded, flat tip
G	=	Grounded, round tip
D	=	Grounded, drill point
R	=	Ungrounded, flat tip
U	=	Ungrounded, round tip
Р	=	Ungrounded, drill point
Е	=	Exposed

7	Sheath Length (in.)				
A* =	¹ / ₂ in.	J =	4 ¹ / ₂ in.	S =	8 ¹ / ₂ in.
B* =	1 in.	K =	5 in.	T =	9 in.
C =	1 ¹ / ₂ in.	L=	5 ¹ / ₂ in.	U =	9 ¹ / ₂ in.
D =	2 in.	M =	6 in.	W =	10 in.
E =	2 ¹ / ₂ in.	N =	6 ¹ / ₂ in.	Y =	11 in.
F=	3 in.	P =	7 in.	Z =	12 in.
G =	3 ¹ / ₂ in.	Q =	7 ¹ / ₂ in.		
H =	4 in.	R=	8 in.		
* Not available in construction style 21 and 22.					

8 9 10 Lead Length (in.)

Available lengths: 006 to 360 in., over 360 in. contact factory

	Termination/Options
=	Standard, 2½ in. split leads
=	$2^{1}/_{2}$ in. split leads with #6 spade lugs
=	21/2 in. split leads with #6 spade lugs and BX connector
=	Standard male plug, quick disconnect
=	Standard female jack, quick disconnect
=	Miniature male plug, quick disconnect
=	Miniature female jack, quick disconnect
=	¹ / ₄ in. push-on connector
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