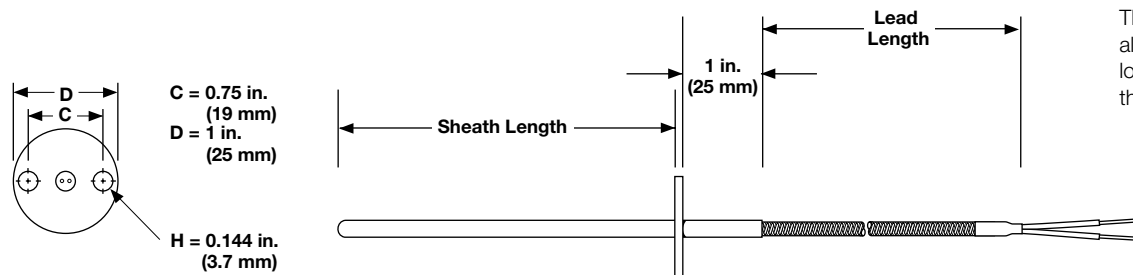


Thermocouples

General Applications Tube and Wire



Flange Style 25



The flanged thermocouple allows rapid assembly and low profile when going through bulkheads.

Ordering Information

Part Number

1	2	3	4	5	6	7	8	9	10	11
Const. Style	Sheath Diameter	Calibration	Lead Protection	Junction	Sheath Length	Lead Length	Term./Options			
25										

1	2	Construction Style
25		Thermocouple with flange

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 stranded)
T	PFA (24 gauge stranded)
U	PFA with stainless steel overbraid (24 gauge stranded)
K	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 1/8 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
P	Ungrounded, drill point
E	Exposed
* Not available with 1/8 in. diameter sheath.	

7 Sheath Length (in.)					
D =	2 in.	L =	5 1/2 in.	T =	9 in.
E =	2 1/2 in.	M =	6 in.	U =	9 1/2 in.
F =	3 in.	N =	6 1/2 in.	W =	10 in.
G =	3 1/2 in.	P =	7 in.	Y =	11 in.
H =	4 in.	Q =	7 1/2 in.	Z =	12 in.
J =	4 1/2 in.	R =	8 in.		
K =	5 in.	S =	8 1/2 in.		

8	9	10	Lead Length (in.)
Available lengths: 006 to 360 in., over 360 in. contact factory			

11	Termination/Options
A	Standard, 2 1/2 in. split leads
B	2 1/2 in. split leads with #6 spade lugs
C	2 1/2 in. split leads with #6 spade lugs and BX connector
D	Standard male plug, quick disconnect
E	Standard female jack, quick disconnect
F	Miniature male plug, quick disconnect
G	Miniature female jack, quick disconnect
H	1/4 in. push-on connector