

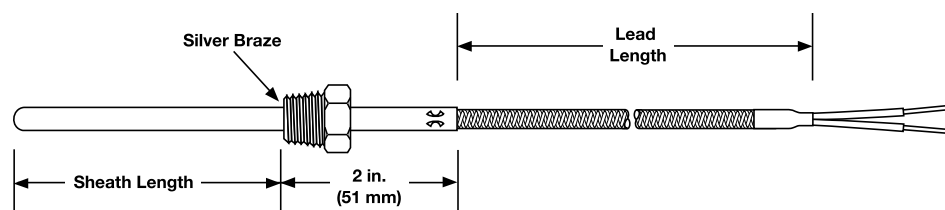
Thermocouples

General Applications Tube and Wire

Rigid Sheath with Threaded Fitting

Styles 23 and 24

$\frac{1}{8}$ and $\frac{3}{16}$ inch Diameter



Rigid sheath with threaded fitting provides accurate placement in process applications.

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

① ②	Construction Style
23 =	Straight sheath with $\frac{1}{8}$ in. National Pipe Thread (NPT) SS fitting
24 =	Straight sheath with $\frac{1}{2}$ in. NPT SS fitting

③	Sheath Diameter (in.) 316 SS
C =	$\frac{1}{8}$ in.
D =	$\frac{3}{16}$ in.
T =	$\frac{3}{16}$ 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 $\frac{1}{8}$ 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

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.	

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

⑪	Termination/Options
A =	Standard, $2\frac{1}{2}$ in. split leads
B =	$2\frac{1}{2}$ in. split leads with #6 spade lugs
C =	$2\frac{1}{2}$ 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 =	$\frac{1}{4}$ in. push-on connector