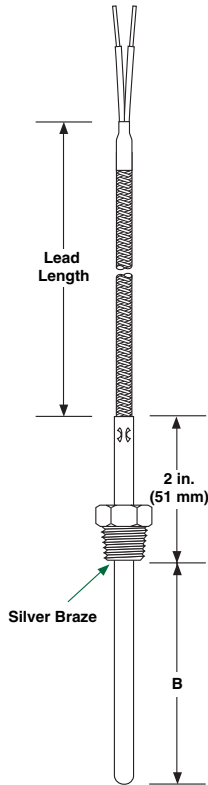


Thermocouples

General Applications

Rigid Sheath with Threaded Fitting 1/8 and 3/16 inch Diameter



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

Custom Ordering Information—Items in **Bolded Green Type** are preferred with shorter lead times.

	1	2	3	4	5	6	7	8	9	10	11
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1-2. Construction Style
23 = Straight sheath with 1/8" NPT SS fitting
 24 = Straight sheath with 1/2" NPT SS fitting

3. Sheath Diameter (inch), 316 SS
C = 1/8 S = 1/8 epoxy sealed 149°C (300°F)
D = 3/16 T = 3/16 epoxy sealed 149°C (300°F)

4. Calibration
J = Type J T = Type T
K = Type K 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)
 *C = Fiberglass with stainless steel hose (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)
 *Y = PFA with stainless steel hose (20 gauge stranded)

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
 *H = Grounded, round tip, dual element
 *S = Ungrounded, round tip, dual element

7. "B" Dimension (inches)
 A = 1/2 **D = 2** G = 3 1/2 K = 5 N = 6 1/2 R = 8 U = 9 1/2 Z = 12
 B = 1 E = 2 1/2 **H = 4** L = 5 1/2 P = 7 S = 8 1/2 W = 10
 C = 1 1/2 **F = 3** J = 4 1/2 **M = 6** Q = 7 1/2 T = 9 Y = 11

8-10. Lead Length (inches)
012, 024, 036, 040, 048, 060, 072, 079, 096 and 120
 Available lengths: 006 to 360, over 360 consult factory

11. Terminations/Options
A = Standard, 2 1/2 inch split leads
 B = 2 1/2 inch split leads with #6 spade lugs
 C = 2 1/2 inch 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 inch push-on connector

*Not available with 1/8 inch diameter sheath.

Metric sizes available for made-to-order units, consult factory. Minimum order quantity may apply.