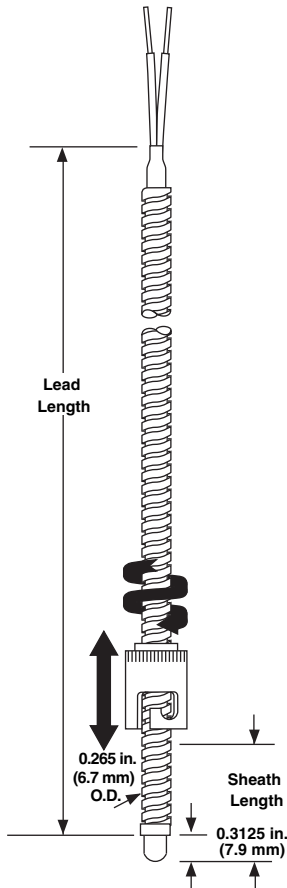


## Thermocouples

### General Applications

#### Adjustable Armor Style 12



Adjustable armor thermocouple fits a large range of hole depths. Bends to any angle, eliminating the requirement to stock numerous styles. Stainless steel hose offers additional lead protection in demanding applications.

### Rapid Ship Sensors

Rapid Ship sensors come with 24 gauge stranded fiberglass lead with stainless steel armor and grounded junction.

Calibration	Lead Length in. (mm)	Termination	
		Split Leads	Standard Connector
J	48 (1219)	12DJHGB048A	12DJHGB048D
	60 (1524)	12DJHGB060A	12DJHGB060D
	72 (1829)	12DJHGB072A	12DJHGB072D
	96 (2438)	12DJHGB096A	12DJHGB096D
	120 (3048)	12DJHGB120A	12DJHGB120D

**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

1 2 D B

**1-2. Construction Style** \_\_\_\_\_  
12 = Adjustable armor thermocouple, standard cap

**3. Sheath Diameter (inch), 316 SS** \_\_\_\_\_  
D =  $\frac{3}{16}$

**4. Calibration** \_\_\_\_\_  
**J = Type J**  
**K = Type K**  
T = Type T  
E = Type E

**5. Lead Protection** \_\_\_\_\_  
**H = Fiberglass with stainless steel hose (24 gauge stranded)**  
**C = Fiberglass with stainless steel hose (20 gauge stranded)**  
K = PFA with stainless steel hose (24 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  
**U = Ungrounded, round tip**  
P = Ungrounded, drill point  
R = Ungrounded, flat tip  
H = Grounded, round tip, dual element  
S = Ungrounded, round tip, dual element

**7. Sheath Length (inch)** \_\_\_\_\_  
B = 1

**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