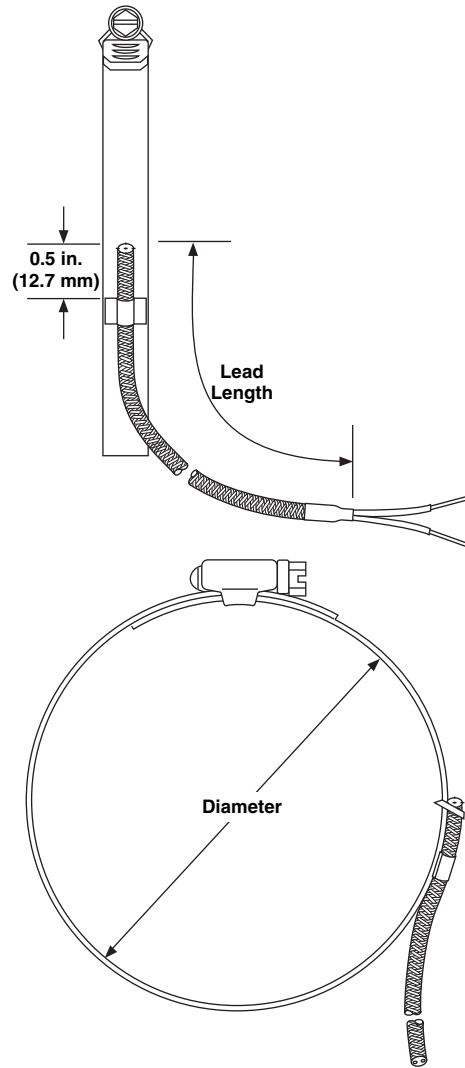


# Thermocouples

## General Applications

### Pipe Clamp Style 72



The stainless steel clamp allows temperature measurement without drilling or tapping. Ideal for measuring pipe temperatures.

### Rapid Ship Sensors

Rapid Ship sensors come with 24 gauge stranded fiberglass lead with stainless steel overbraid, grounded junction and a split lead termination.

Calibration	Clamp Size	Lead Length		Part Number
		in.	(mm)	
J	1/8 to 1 1/4	48	(1219)	72XJSGA048A
		96	(2438)	72XJSGA096A
	1 1/4 to 2 1/4	48	(1219)	72XJSGB048A
		96	(2438)	72XJSGB096A

**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

7 2 X G

**1-2. Construction Style** \_\_\_\_\_  
 72 = Pipe clamp thermocouple

**3. Diameter** \_\_\_\_\_  
 X = Not applicable

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

**5. Lead Protection** \_\_\_\_\_  
**S = Fiberglass with stainless steel overbraid (24 gauge stranded)**  
**B = Fiberglass with stainless steel overbraid (20 gauge stranded)**  
 U = PFA with stainless steel overbraid (24 gauge stranded)  
 W = PFA with stainless steel overbraid (20 gauge stranded)

**6. Junction** \_\_\_\_\_  
 G = Grounded

**7. Clamp Band Diameter Range (inches)** \_\_\_\_\_  
**A = 1/8 to 1 1/4**      E = 4 1/4 to 5  
**B = 1 1/4 to 2 1/4**      F = 5 to 6  
 C = 2 1/4 to 3 1/4      G = 6 to 7  
 D = 3 1/4 to 4 1/4

**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

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