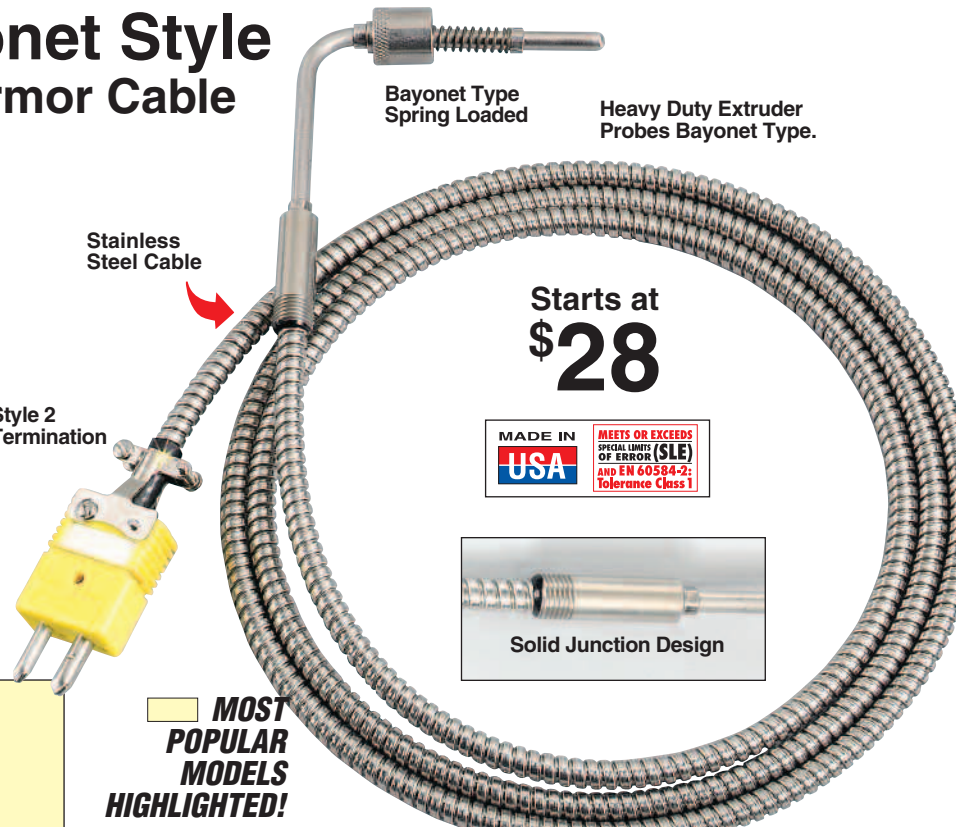
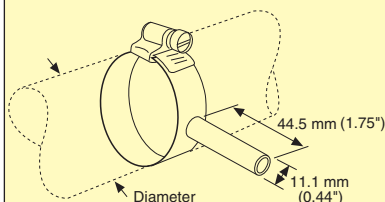


Solid Probe Bayonet Style With Stainless Steel Armor Cable

- ✓ High-Temperature Design
- ✓ Wide Variety of Immersion Lengths, Styles and Mounting Arrangements Available
- ✓ Fast Delivery on Standard Configurations
- ✓ 304 SS Sheath, Solid 4.7 mm ($\frac{3}{16}$ ") Diameter Probe
- ✓ Flexible 7.0 mm (0.275") Stainless Steel Cable (1.5 m (5') Standard)
- ✓ Glass Braid Insulated 20 Gage Solid Thermocouple Lead Wire, Stranded Wire Available as Option
- ✓ Grounded Junction



Pipe Clamp Adaptors for Bayonet-Type Thermocouples†



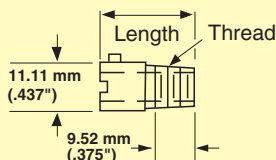
†Note: Choose "A" thermocouple dimension of 2 1/4" for all bayonet type thermocouples used with pipe clamp adaptors.

To measure temperature of pipes without drilling.
Easily installed and removed.

Model Number	For Pipe Diameter (in)	All Sizes \$11 each. Material is Stainless Steel
BTC-1	1/2 to 7/8	
BTC-2	7/8 to 1 1/2	
BTC-3	1 5/16 to 2 1/4	
BTC-4	2 1/4 to 3 5/16	
BTC-5	3 5/16 to 4 1/4	
BTC-6	4 5/16 to 5 1/4	

Adaptors for Bayonet-Type Thermocouples

Like a compression fitting, does not seal



Model Number	Length (in)	Thread Size	Price
BTA-1	7/8	1/8-27 NPT	\$6
BTA-2	7/8	3/8-24	6
BTA-3	1 1/8	1/8-27 NPT	7
BTA-4	1 1/8	3/8-24	7
BTA-5	2 1/2	1/8-27 NPT	8
BTA-6	2 1/2	3/8-24	8

Adaptor material is stainless steel

Discount Schedule

1-24 Units.....Net	100-249 Units.....10%
25-99 Units.....7%	250 and up...Consult Sales

MOST POPULAR MODELS HIGHLIGHTED!

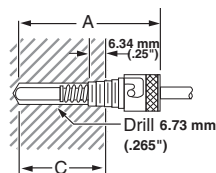
To Order (Specify Model Number)

Dimensions*	Type	Cold End Termination	Model Number	Price
Straight A = 57.2 mm (2.25") or 89 mm (3.50") B = 1.5 m (60")	J	1	BTH-000-J-□-60-1	\$28
	J	2	BTH-000-J-□-60-2	31
	K	1	BTH-000-K-□-60-1	28
	K	2	BTH-000-K-□-60-2	31
	T	1	BTH-000-T-□-60-1	28
	T	2	BTH-000-T-□-60-2	31
90° Bend A = 57.2 mm (2.25") or 89 mm (3.50") B = 1.5 m (60")	J	1	BTH-090-J-□-60-1	\$29
	J	2	BTH-090-J-□-60-2	33
	K	1	BTH-090-K-□-60-1	29
	K	2	BTH-090-K-□-60-2	32
	T	1	BTH-090-T-□-60-1	29
	T	2	BTH-090-T-□-60-2	32
	E	1	BTH-090-E-□-60-1	29
	E	2	BTH-090-E-□-60-2	32

*Note: Insert 2 1/4 or 3/4" Standard "A" Dimension in space (□). Longer lengths available at \$1.00/inch. "B" dimensions at 60". For longer lengths change 60 to desired length and add \$2.25 per foot to price. For ungrounded, add \$6 and suffix "-UNGROUND" to model number.

Ordering Example: BTH-000-J-2 1/4-60-2 is a straight solid probe bayonet, two cold end terminations, Type J, 2 1/4" A dimension, 60" armored cable and an OSTW thermocouple connector, \$31.

Drilling Selection Table for Spring Loaded Bayonet Type Thermocouples



Hole Depth "C" mm (in)**	Probe Length "A" mm (in)		
	7/8" Long Adaptor	1 1/8" Long Adaptor	2 1/2" Long Adaptor
6 to 13 (1/4 to 1/2)	41.3 (1 5/8)	50 (2)	79 (3 1/8)
13 to 25 (1/2 to 1)	50 (2)	64 (2 1/2)	92 (3 5/8)
25 to 38 (1 to 1 1/2)	64 (2 1/2)	76 (3)	105 (4 1/8)
38 to 50 (1 1/2 to 2)	76 (3)	89 (3 1/2)	117 (4 5/8)
50 to 64 (2 to 2 1/2)	89 (3 1/2)	102 (4)	130 (5 1/8)
64 to 76 (2 1/2 to 3)	102 (4)	114 (4 1/2)	143 (5 5/8)
76 to 89 (3 to 3 1/2)	114 (4 1/2)	127 (5)	156 (6 1/8)
89 to 102 (3 1/2 to 4)	127 (5)	140 (5 1/2)	168 (6 5/8)
102 to 114 (4 to 4 1/2)	140 (5 1/2)	150 (6)	181 (7 1/8)
114 to 127 (4 1/2 to 5)	150 (6)	165 (6 1/2)	194 (7 5/8)

**For deeper holes than those listed, add 1/2 inch to probe dimension "A" for each 1/2 inch of hole depth dimension "C".
Note: Thermocouples supplied without adaptors.