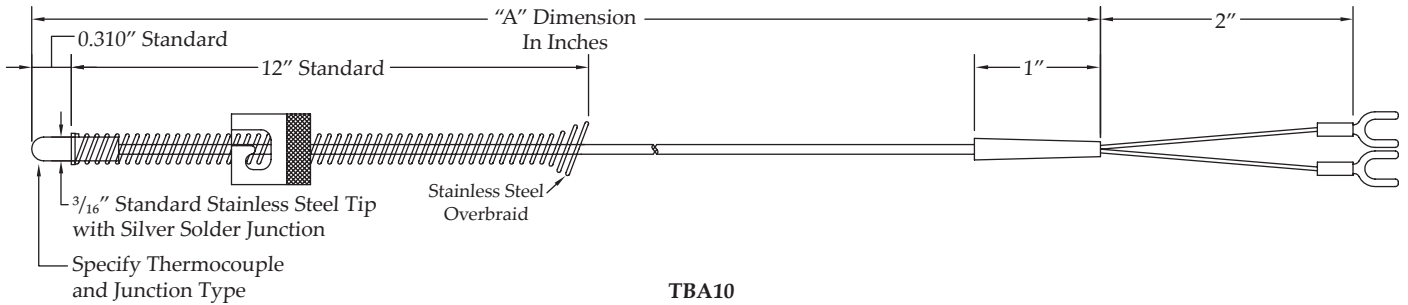


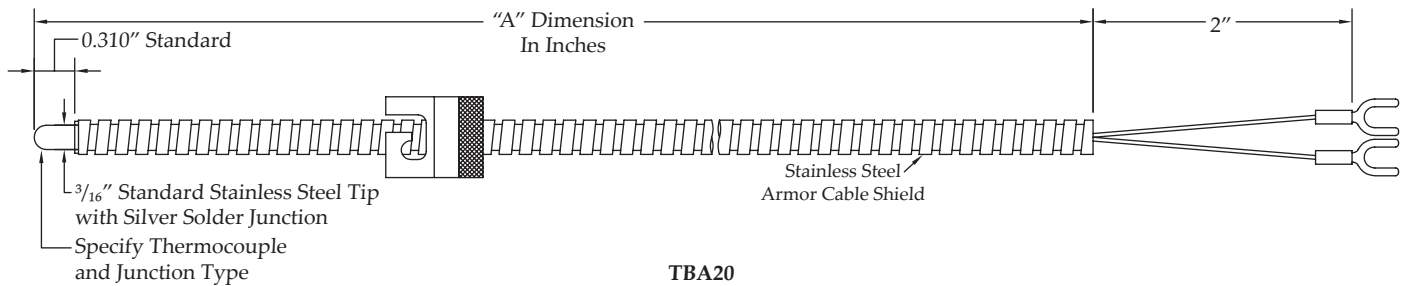
ADJUSTABLE DEPTH THERMOCOUPLE WITH SPRING

The TBA10 thermocouple uses a compression spring and bayonet lockcap which allows this design to adjust to hole depths up to 12" deep. This design also features a stainless steel tip with a silver solder junction for fast response. A tig welded junction is available upon request.



ADJUSTABLE DEPTH THERMOCOUPLE WITH ARMOR

The TBA20 thermocouple uses flexible stainless steel armor cable with a rotating bayonet lockcap on the outside diameter that adjusts to various immersion depths. The armor cable assures maximum protection of the thermocouple element for extension from the process.



Part Number Sequence					TBA10-JG-0360	See tables on page 54
TBA10	-	J	G	-	036	0
Sensor Type & Style No.		Thermocouple Type	Junction Type		"A" Dimension	Termination Number

CODE DEFINITIONS AND TERMINATION TYPES

Thermocouple Type

Thermocouple Type Codes				Limits of Error
E	J	K	T	Standard Limits
2	3	4	8	Special Limits

Sheath Diameter

Code	Diameters
B	.125" or 1/8" O.D.
V	.156" or 5/32" O.D.
C	.188" or 3/16" O.D.
D	.250" or 1/4" O.D.
F	.375" or 3/8" O.D.

Junction Type

Code	Single Junction
G	Grounded
U	Ungrounded

Code Definitions

"L" Dimensions				"B" Dimensions				"A" Dimensions		Fractional Dimension Letter Code					
"L" dimensions are specified in whole inches and a single alpha character which represents a fraction. Enter the three digit code as follows: 3" 030 10 5/8" 10K				"B" dimensions are specified in fractions from 1/8" to 1". Use the single alpha character to indicate the tip length. Enter the code as follows: 1/8" B 5/8" K				"A" dimensions are specified in whole inches only. Enter the three digit code as follows: 9" 009		1/16"	A	11/16"	L	No Fraction	
										1/8"	B	3/4"	M		
3/16"	C	13/16"	N	12"	012	1/2"	H								
1/4"	D	7/8"	P	36"	036	9/16"	J								
5/16"	E	15/16"	R	144"	144	5/8"	K								
3/8"	F	1"	S												

Termination Type Numbers

