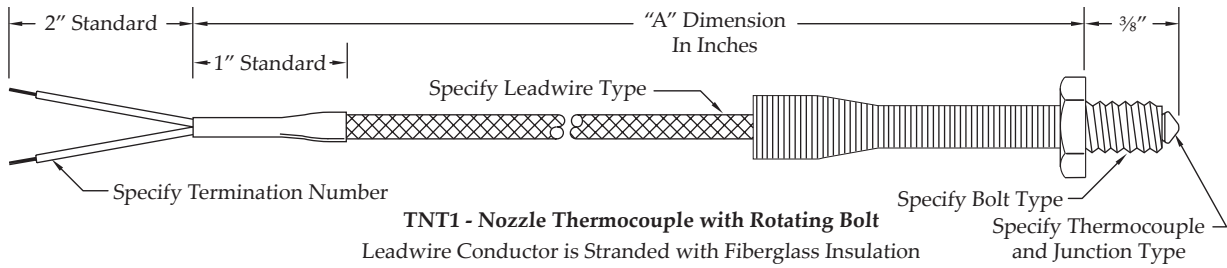


NOZZLE THERMOCOUPLES



Lead wire Type

Lead wire Number	Description
H	Stranded Fiberglass Leadwire with SS Overbraid
J	Stranded Fiberglass Leadwire with SS Armor

Standard assemblies supplied with stranded leadwire conductor. Solid conductor available upon request.

Termination Options

Termination Number	Description
0	2" Split Leads
1	#6 Spade Lugs
3	Standard Plug
4	Standard Jack
X	Special, Specify

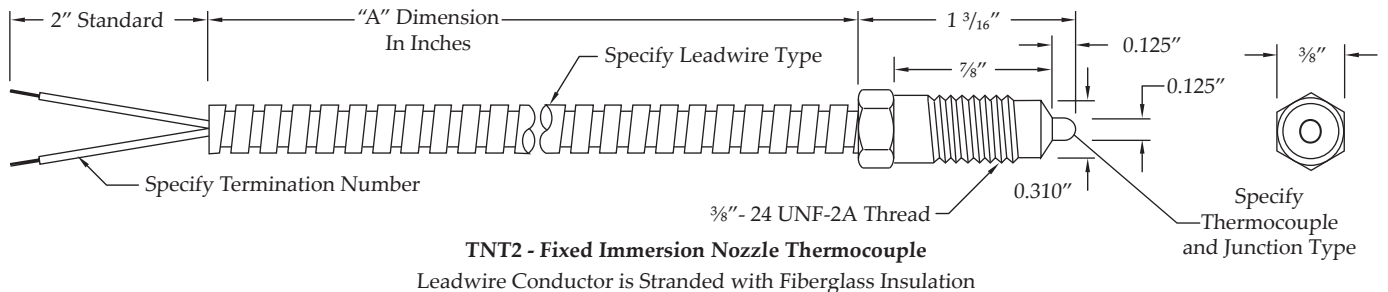
Bolt Options

Bolt Type	Description
S	1/4 - 28
Y	M 6 x 1
Z	M 8 x 1.25

Part Number Sequence

TNT1-JG-036H0Y See tables on page 54

TNT1	-	J	G	-	036	H	0	Y
Sensor Type & Style No.		Thermocouple Type	Junction Type		"A" Dimension	Leadwire Type	Termination Option	Bolt Options



Lead wire Type

Lead wire Number	Description
H	Stranded Fiberglass Leadwire with SS Overbraid
J	Stranded Fiberglass Leadwire with SS Armor

Standard assemblies supplied with stranded leadwire conductor. Solid conductor available upon request.

Termination Options

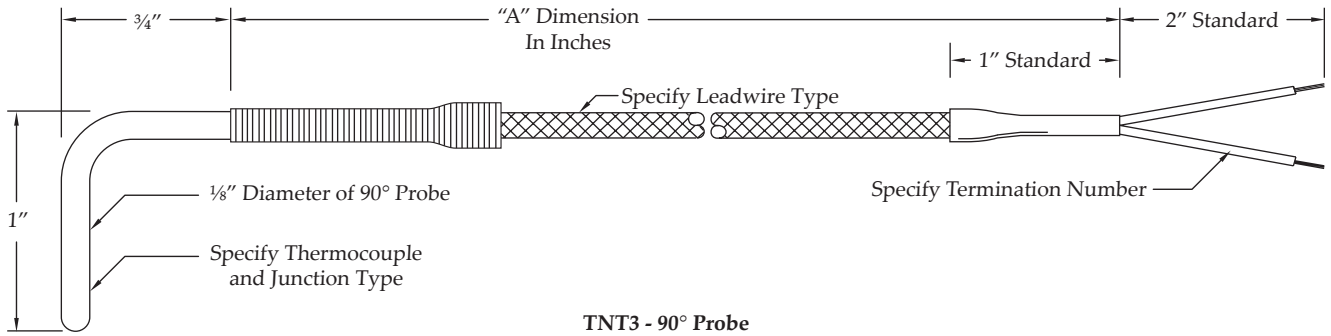
Termination Number	Description
0	2" Split Leads
1	#6 Spade Lugs
3	Standard Plug
4	Standard Jack
X	Special, Specify

Part Number Sequence

TNT2-JG-048J0Z See tables on page 54

TNT2	-	J	G	-	048	J	0	Z
Sensor Type & Style No.		Thermocouple Type	Junction Type		"A" Dimension	Leadwire Type	Termination Option	Enter Z

NOZZLE THERMOCOUPLES



TNT3 - 90° Probe

Lead wire Type

Lead wire Number	Description
H	Stranded Fiberglass Leadwire with SS Overbraid
J	Stranded Fiberglass Leadwire with SS Armor

Termination Options

Termination Number	Description
0	2" Split Leads
1	#6 Spade Lugs
3	Standard Plug

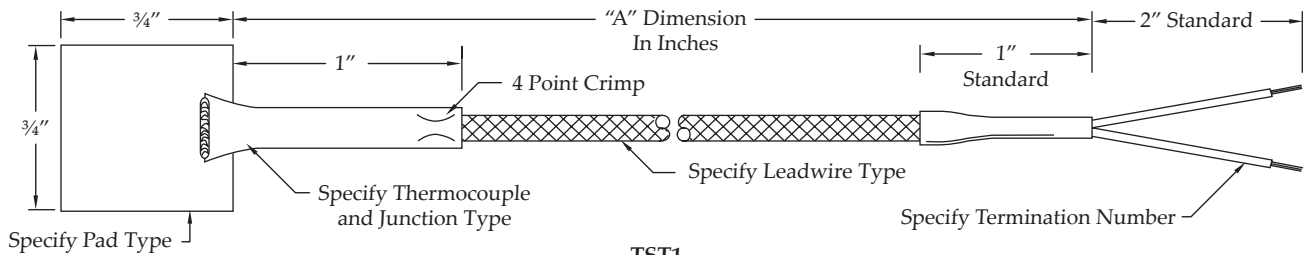
Part Number Sequence

TNT3-JG-072H0Z

See tables on page 54

TNT3	-	J	-	G	-	072	-	H	-	0	-	Z
Sensor Type & Style No.		Thermocouple Type		Junction Type		"A" Dimension		Leadwire Type		Termination Option		Enter Z

SHIM STOCK THERMOCOUPLES



TST1

Leadwire Conductor is Stranded with Fiberglass Insulation

Lead wire Type

Lead wire Number	Description
G	Stranded Fiberglass Leadwire with Fiberglass Jacket
H	Stranded Fiberglass Leadwire with SS Overbraid Shield
J	Stranded Fiberglass Leadwire with SS Armor Cable Shield

Termination Options

Termination Number	Description
0	2" Split Leads
1	#6 Spade Lugs
3	Standard Plug

Pad Options

Pad Type	Description
S	3/4" x 3/4" x .007" Thick
P	1" x 1" x .032" Thick
B	1" x 1" x .060" Thick

Part Number Sequence

TST1-JG-036G0P

See tables on page 54

TST1	-	J	-	G	-	036	-	G	-	0	-	P
Sensor Type & Style No.		Thermocouple Type		Junction Type		"A" Dimension		Leadwire Type		Termination Option		Pad Type

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 1/4" D 3/4" M 3/8" F 7/8" P 1/2" H 1" S				"A" dimensions are specified in whole inches only. Enter the three digit code as follows: 9" 009 12" 012 36" 036 144" 144		1/16"	A	11/16"	L
										1/8"	B	3/4"	M
3/16"	C	13/16"	N	5/16"	E	15/16"	R	7/16"	G	0	No		
1/4"	D	7/8"	P	3/8"	F	1"	S	1/2"	H	Fraction			
5/8"	09K	22 1/8"	22B	9/16"	J			5/8"	K				

Termination Type Numbers

