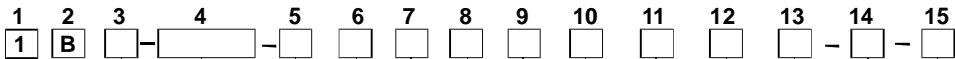
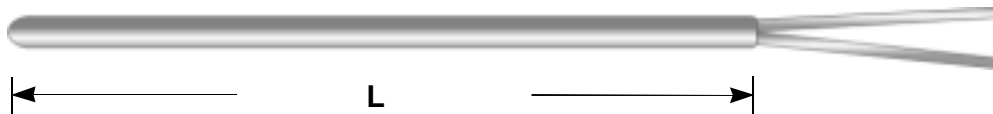


STI MANUFACTURING, INC.

STYLE 1B

SHEATH TYPE THERMOCOUPLE WITH WIRES EXPOSED

COLOR CODE



CALIBRATION

E J K T

"L" DIM. IN INCHES (IN.)

SHEATH MATERIAL

A = 304SS C = 316SS
 B = INC. 600 D = 310SS
 X = SPECIFY OTHER MATERIAL

SHEATH O.D. (IN.)

1 = .020	6 = .250
2 = .040	7 = .313
3 = .062	8 = .375
4 = .125	9 = .500
5 = .188	0 = OTHER

SPRING LOADED

N = NO
 Y = YES

WELD PADS

0 = IF NONE
 P = 1" X 1"
 X = SPECIFY

ADDITIONAL REQUIREMENTS

0 = IF NONE
 1 = SPECIFY

NO. OF ELEMENTS

1 = SINGLE
 2 = DUAL
 3 = TRIPLEX

BARE LEADS (IN.)

1 = 1"
 2 = 2"
 3 = 3"

JUNCTIONS

GROUNDING	UNGROUNDING
G	U
EXPOSED	
E	

S/S TUBE FITTINGS

CHOOSE FROM TABLE
 0 = NONE

HEADS

0 = NONE
 A = EXPLOSION PROOF
 B = CAST ALUMINUM
 C = CAST IRON
 D = POLYPROPYLENE
 E = HINGED CAST ALUM.
 F = HINGED POLY

NIPPLE, UNIONS AND HEX NIPPLES


0 = NONE
 1 = N.U.N. = 6"
 2 = N.U. = 4"
 3 = NIP. = 3"
 4 = HEX NIP= 2 1/2"
 5 = HEX NIP OIL SEAL= 2"

STI MANUFACTURING, INC.

STYLE 1B OPTIONS

INDUSTRIAL THERMOCOUPLE HEADS

3/4" NPT CONDUIT
1/2" NPT INSTRUMENT

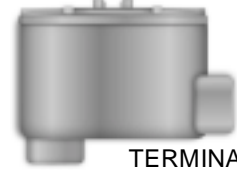


AVAILABLE MATERIALS
CAST IRON
CAST ALUMINUM
POLYPROPYLENE
*STAINLESS STEEL
*SPECIAL ORDER

TERMINAL BLOCKS ARE CERAMIC PORCELAIN WITH BRASS TERMINALS

EXPLOSION PROOF HEADS

3/4" NPT X 3/4" NPT PORTS
*1/2" OPTIONAL




TERMINAL STRIPS ARE PHENOLIC

AVAILABLE MATERIALS
CAST ALUMINUM

GROUND SCREWS ARE AVAILABLE - SPECIFY UNDER ADDITIONAL REQUIREMENTS

INDUSTRIAL THERMOCOUPLE HEADS HINGED TYPE -WEATHER TIGHT SEAL NEMA 4 RATING

3/4" NPT CONDUIT
1/2" NPT INSTRUMENT




AVAILABLE MATERIALS
CAST ALUMINUM
POLYPROPYLENE

TERMINAL BLOCKS ARE CERAMIC PORCELAIN WITH BRASS TERMINALS

EXPLOSION PROOF HEADS FMCSA CERTIFICATION NEMA 4 RATING

3/4" NPT CONDUIT
1/2" NPT INSTRUMENT



AVAILABLE MATERIALS
CAST ALUMINUM
*STAINLESS STEEL
*EPOXY COATED
*SPECIAL ORDER

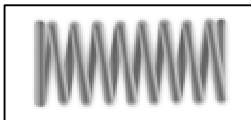
TERMINAL BLOCKS ARE BAKELITE

STANDARD 1/2" NPT SCH. 40 GALVANIZED




OTHER SIZES AND MATERIALS ARE AVAILABLE

SPRING LOADING



WELD PADS



1" X 1" STANDARD
SIZING AND BENDING OPTIONAL


STANDARD HEX NIPPLE

1/2" NPT 316SS



OTHER MATERIALS AND SIZES AVAILABLE

TUBE TO PIPE FITTINGS STAINLESS STEEL STANDARD OTHER MATERIALS AVAILABLE



T/C O.D.	X NPT
1/8"	1/8" = 2
3/16"	1/4" = 3
1/4"	1/4" = 4
1/4"	1/2" = 6
3/8"	1/2" = 7
1/2"	1/2" = 8