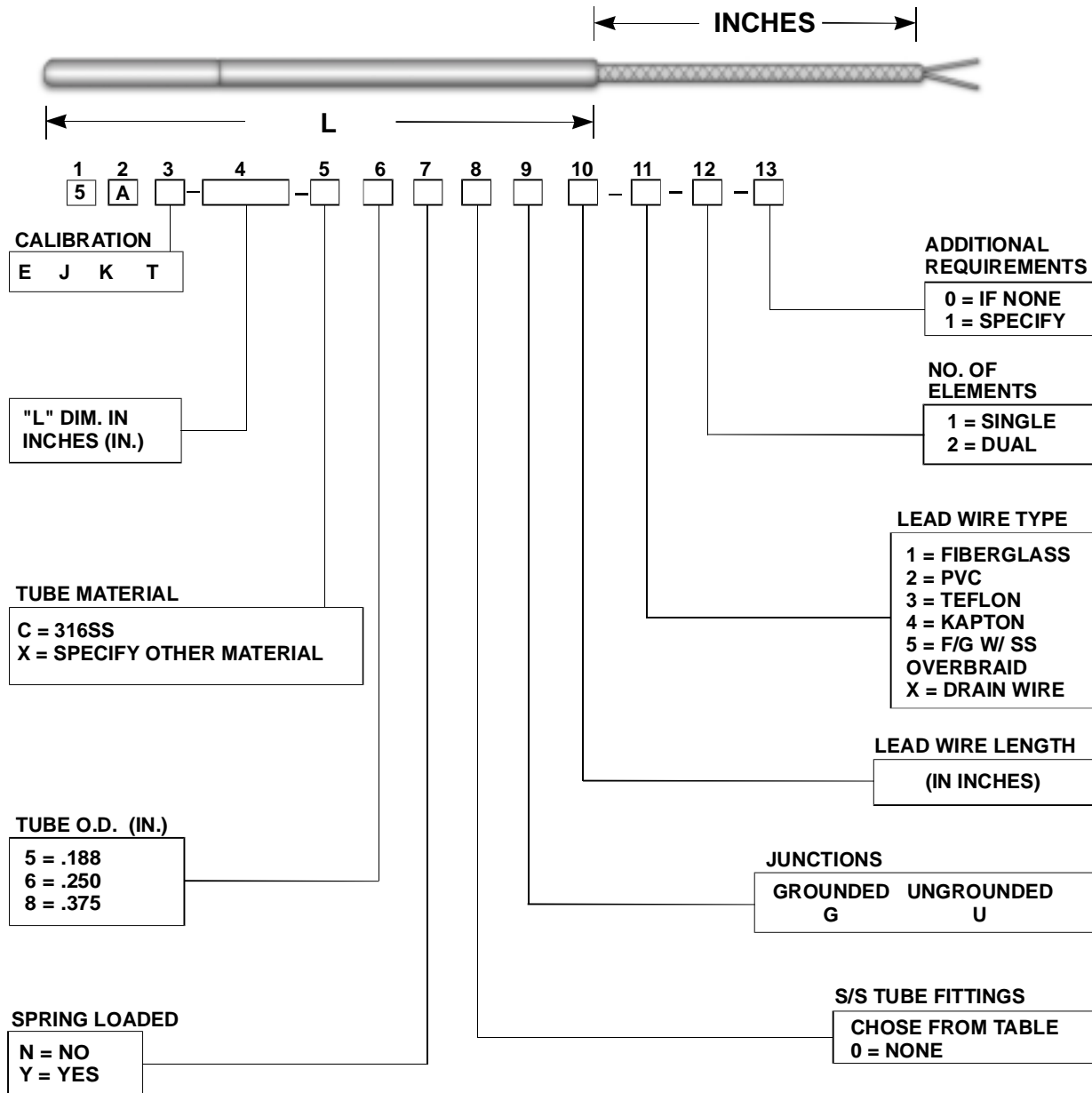


# STI MANUFACTURING, INC.

## STYLE 5A

TUBE TYPE THERMOCOUPLE (FOR FIELD CUTTING) WITH FLEXIBLE INSULATED LEAD WIRE  
20 ga. STANDARD, OTHER GAUGES AVAILABLE



# STI MANUFACTURING, INC.

## STYLE 5A OPTIONS

### INDUSTRIAL THERMOCOUPLE HEADS

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



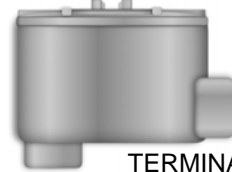
AVAILABLE MATERIALS  
CAST IRON  
CAST ALUMINUM  
POLYPROPYLENE  
\*STAINLESS STEEL  
\*SPECIAL ORDER

TERMINAL BLOCKS  
ARE CERAMIC PORCELAIN  
WITH BRASS TERMINALS

GROUND SCREWS  
ARE AVAILABLE-  
SPECIFY UNDER  
ADDITIONAL  
REQUIREMENTS

### EXPLOSION PROOF HEADS

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

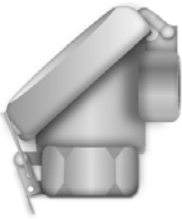


TERMINAL STRIPS  
ARE PHENOLIC

AVAILABLE MATERIALS  
CAST ALUMINUM

### 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

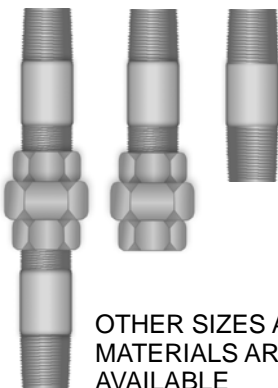
3/4" NPT CONDUIT  
1/2" NPT INSTRUMENT



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

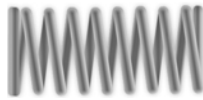
TERMINAL BLOCKS  
ARE BAKELITE

STANDARD 1/2" NPT SCH. 40  
GALVANIZED



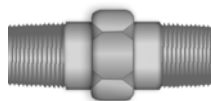
OTHER SIZES AND  
MATERIALS ARE  
AVAILABLE

### SPRING LOADING



### STANDARD HEX NIPPLE

1/2" NPT 316SS



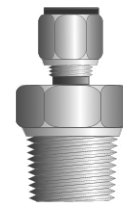
OTHER MATERIALS  
AND SIZES AVAILABLE

### WELD PADS



1" X 1" STANDARD  
SIZING AND BENDING OPTIONAL

### TUBE TO PIPE FITTINGS STAINLESS STEEL STANDARD OTHER MATERIALS AVAILABLE



TC 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
	IF VENTED = X