

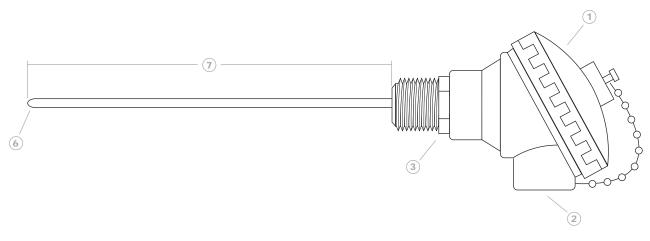


THERMOCOUPLES

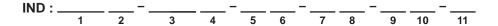
INDUSTRIAL THERMOCOUPLE CONFIGURATOR

The industrial thermocouple is a screw cap or flip cap head style with internal termination block or transmitter used for heavy duty applications. Applications can range from vats for resins or other lubricants, to oil and gas tankards.

(Thermowells Available Upon Request)



Sample shown: IND-SSB-12T-1G-10K-CS



#1 Head Style

- ** Other head styles available upon request.
- S Stainless Steel
- A Aluminum
- AE Aluminum Explosion Proof
- SP Stainless Steel Explosion Proof
- T Fluoropolymer FEP

#2 Conduit Openings

A - ½"

B - 3/4"

#3 Process Openings

#4 Process Fittings NPT

- ** Specialty welded fittings or extension stem fittings available upon request.
- ** Add SL to the end of NPT for spring loaded option. EX: 12SL

12 - ½" NPT 14 - ¼" NPT

34 - 3/4" NPT X - No Threads Hex Head Bushings

#5 Terminal Block Type

- S Single unit block
- D Dual unit block
- T Loop powered transmitter

#6 Element

- ** RTD specs required, Call for material availability.
- S Single D Dual R RTD

#7 Junction Type

G - Grounded **U** - Ungrounded

#8 Specify Probe Length in Inches

- ** Probe lengths may vary +/- .125" unless otherwise specified.
 - Probe length is measured from the tip of the probe to the first fixed attachment.

#9 Calibration 📵 K 🕡 🛈 🕟









#10 Probe Diameter

C - 1/8" D - 3/16" E - 1/4"

#11 Probe Material

S - 304 Stainless Steel

S10 - 310 Stainless Steel

S16 - 316 Stainless Steel

I - Inconel®

H - Hastelloy X®





Phone: (800) 582-5098 Fax: (231) 582-9491

