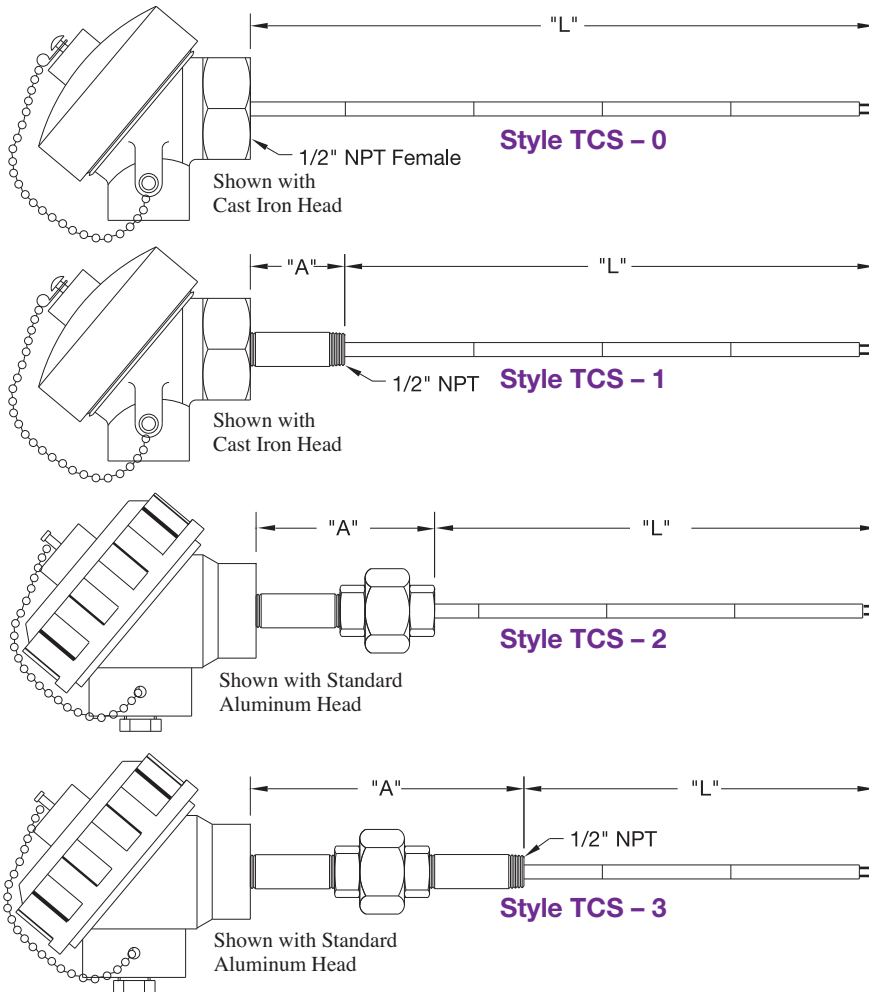


Thermocouples for Thermowells and Protection Tubes



Design Features

- * Ceramic Insulator to Insulate Wires
- * Galvanized 1/2" Pipe Nipple & Union
- * Cast Iron or Aluminum Head
- * Used with protection tubes and thermowells shown on pages 14-76 through 14-86

Ordering Information

Thermocouples are offered with the options listed in the worksheet below. Create an ordering code by filling in the boxes with the appropriate number and/or letter designation for your requirements, and a part number will be assigned.

Ordering Code: **TCS** -

Style BOX 1

- 0** = Plain
- 1** = with Nipple
- 2** = with Nipple and Union
- 3** = with Nipple, Union and Nipple

Calibration Code BOX 2

- J** = Type J
- K** = Type K
- X** = Other (Specify)

Wire Gauge and Insulator Size BOX 3

- B** = 20 ga. (.172" x .118" insulator)
- C** = 14 ga. (.375" x .217" insulator)
- D** = 8 ga. (.437" x .250" insulator)
- X** = Other (Specify)

"L" Dimension BOX 4

- Whole inches
- 00 to 99**

"A" Dimension (TCS -1, TCS -2 & TCS -3 only) BOX 5

01 to 99 inches or use Codes below for standard length
Enter **00** for TCS - 0 Style

TCS1	TCS2	TCS3
S1 = 1"	S1 = 2-1/2"	S1 = 3-1/2"
S2 = 2-1/2"	S2 = 4"	S2 = 6-1/2"
S3 = 5-1/2"	S3 = 7"	S3 = 12-1/2"

Connection Head BOX 6

- A** = Standard Size Aluminum
- H** = Standard Cast Iron
- S** = Stainless Steel
- Note:** All have 1/2" conduit connection (3/4" available). For overall dimensions see pages 14-98 through 14-100.

Special Requirements BOX 7

- X** = Specify
- 0** = None

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov.