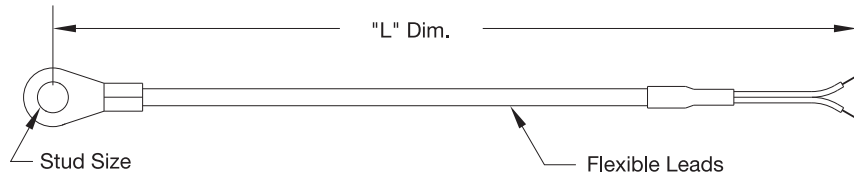


Surface Thermocouples

Ring Lug Thermocouples

* Ring thermocouples mount on a surface using an existing screw or bolt to measure surface temperature. The T/C wire junction is crimped to the ring lug.



Ordering Code: **TRW** -

Stud Size BOX 1

- 1 = No. 6 (0.148)
- 2 = No. 8 (0.175)
- 3 = No. 10 (0.198)
- 4 = 1/4 (0.266)
- 5 = 3/8 (0.390)

Calibration BOX 2

ANSI Standard Tolerances **J K E T**

"L" Dimension BOX 3

Whole inches
Example: Enter **048** for 48 inches

Lead Insulation BOX 4

Fiberglass 900°F (482°C) **S** w/ SS Overbraid
Teflon® 400°F (204°C) **T** **B**
D

Termination BOX 5 †

B = 2-1/2 in. Split Leads **P** = Standard Plug **D** = Miniature Plug
S = Spade Lugs **J** = Standard Jack **E** = Miniature Jack
C = Spade Lugs with BX Conn. **K** = Standard Plug and Jack **F** = Mini. Plug and Jack
X = Other (Specify)

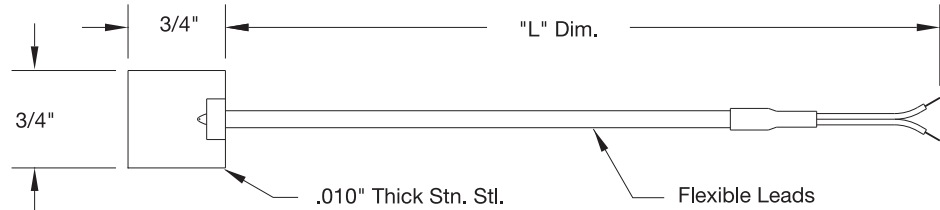
Special Requirements BOX 6

X = Specify
0 = None

† See page 14-9 for Termination Style descriptions

Shim Stock Thermocouples

* A low-profile sensor that can be placed between two surfaces



Ordering Code: **TSW** -

Calibration BOX 1

ANSI Standard Tolerances **J K E T N**

"L" Dimension BOX 2

Whole inches
Example: Enter **048** for 48 inches

Lead Insulation BOX 3

Fiberglass 900°F (482°C) **S** w/ SS Overbraid
Teflon® 400°F (204°C) **T** **B**
D

Termination BOX 4 †

B = 2-1/2 in. Split Leads **P** = Standard Plug **D** = Miniature Plug
S = Spade Lugs **J** = Standard Jack **E** = Miniature Jack
C = Spade Lugs with BX Conn. **K** = Standard Plug and Jack **F** = Mini. Plug and Jack
X = Other (Specify)

Special Requirements BOX 5

X = Specify
0 = None

† See page 14-9 for Termination Style descriptions

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