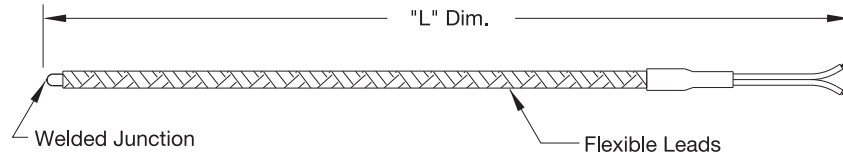


## Surface Thermocouples

### Wire Thermocouples

\* An economical insulated wire thermocouple with exposed junction



Ordering Code: **TWW** -

#### Wire Size BOX 1

- 1 = 30 ga. Solid
- 2 = 24 ga. Solid
- 3 = 24 ga. Stranded
- 4 = 20 ga. Solid
- 5 = 20 ga. Stranded
- X = Other (Specify)

#### 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** **B**  
Teflon® 400°F (204°C) **T** **D**

w/ SS Overbraid

#### 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

### Magnet Thermocouples



\* This 1-1/4" dia. 6-pole magnet thermocouple can be attached to magnetic surfaces and walls with a holding force of 25 lbs. Magnet may lose some of the holding force above 750°F (400°C).

Ordering Code: **TMW** -

#### Calibration BOX 1

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

#### Lead Wire Length BOX 2

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

#### Lead Insulation BOX 3

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

w/ SS Overbraid

#### 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](http://www.P65Warnings.ca.gov).

**View Product Inventory @ [www.tempco.com](http://www.tempco.com)**