

**Base Metal Thermocouples**

When ordering Base Metal Thermocouples, please specify the following information:

**Calibration:**

- Type: J, K

**Style:**

- Bare element
- Straight element with two-hole insulator
- Dual element with four-hole insulators
- Immersion tip
- Angle type with two-hole insulators
- Base metal with protection (straight or 90°)

**Junction:**

- Butt welded
- Twisted & welded

**AWG Gauge:**

- 8, 11, 14, 20

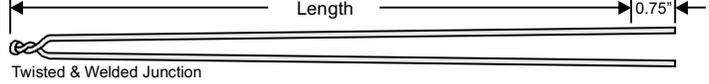
**Length (inch):**

- 12, 18, 24, 30, 42, 48, 54, 60, 66, 72

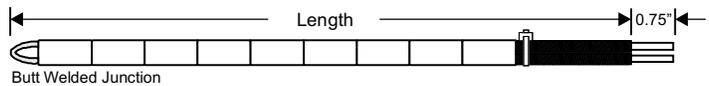
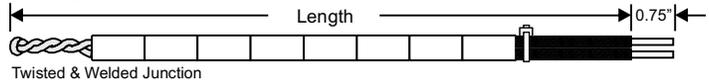
**Special Options:**

- Angle type, specify hot leg and cold leg dimensions
- Immersion tip style (for use in nonferrous molten metals)

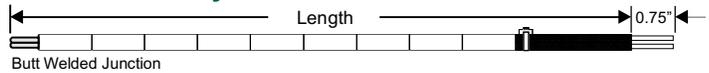
**Bare Element Style**



**Straight Element Style with Two-Hole Insulators**



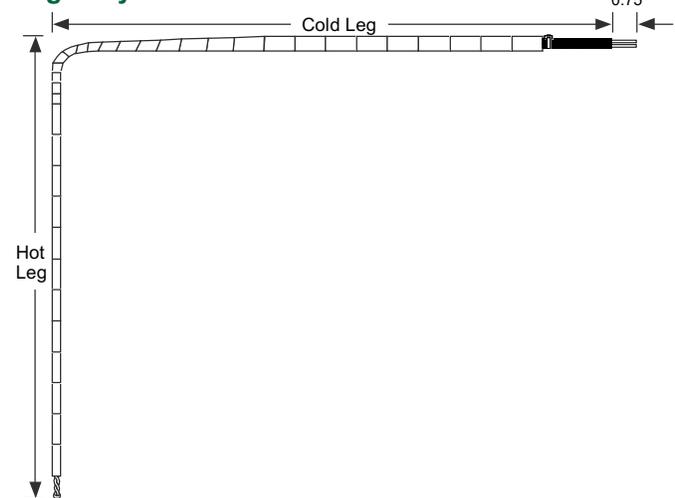
**Dual Element Style with Four-Hole Insulators**



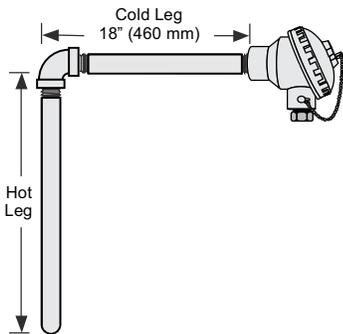
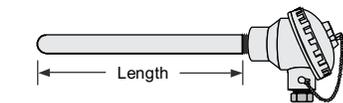
**Immersion Tip Style**



**Angle Style with Two-Hole Insulators**



**Base Metal with Protection**



**ZESTA ENGINEERING LTD.**

Ontario (Head Office)  
212 Watline Ave  
Mississauga ON, L4Z 1P4  
T: (905) 568-3100  
F: (905) 568-3131

Québec  
2337 rue Guénette  
St. Laurent QC, H4R 2E9  
T: (514) 334-4744  
F: (514) 334-0834

Alberta  
4754-14 Street NE  
Calgary AB, T2E 6L7  
T: (403) 291-1156  
F: (403) 291-2630

British Columbia  
55B Fawcett Road  
Coquitlam BC, V3K 6V2  
T: (604) 525-7071  
F: (604) 525-7797

info@zesta.com