Noble Metal Dual Ceramic T/C



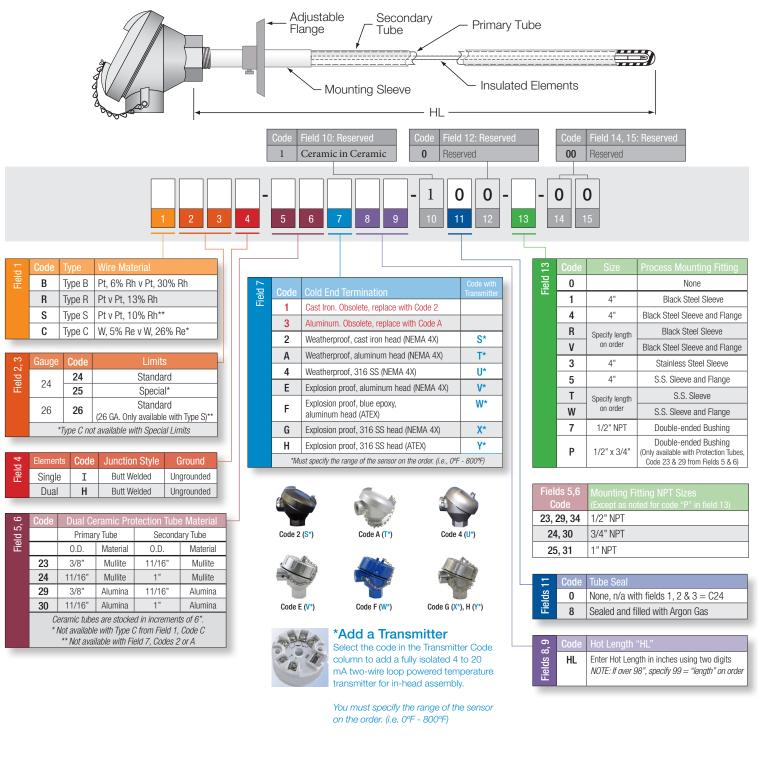
Noble Metal Dual Tube (Ceramic in Ceramic), Straight Thermocouple

This thermocouple is assembled with two tubes to assure element protection in the event one of the tubes cracks or breaks. Also, two tubes provide additional mechanical strength.

Mullite protection tubes (Field 5, codes 23, 24) are impervious to gases at high temperature. They have good resistance to thermal shock but poor resistance to mechanical shock; they should be mounted vertically.

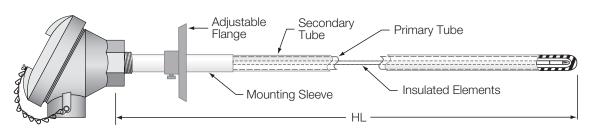
Aluminum oxide protection tubes have fair resistance to thermal shock and mechanical shock. They are impervious to gases up to 3200°F.

Primary metal industry, heat treat furnaces, forging furnaces and bright annealing. Suitable for ceramics and glass industries. Salt baths in general, Barium Chloride slat baths up to 2350°F, and high speed salt baths. Semi-conductor manufacturing and research laboratories.



Noble Metal Dual Ceramic T/C





Common Model Numbers

(The numbers below are just some of the more common numbers for this product. There are too many combinations to list them all.)

B24I-23218-000-1-00