Standard Composite Sheath Thermocouples

Sheath Materials Available:
  Standard – Platinum/Rhodium (10% or 20% Rh), with Alloy 600 (aka Inconel™ 600)
  Special Order – Molybdenum, Hastelloy X & C-276, Nickel 200, 310SST, 321SST, others (consult us)

Standard calibrations:  R, S, B. Base metal designs also available (K, J, E, T, N)

Common Diameters: .125” and .188” are the most commonly used.

Junction Types Available: Ungrounded only with Platinum-tipped thermocouples

Terminations available: ceramic (high-temperature) plug, bare wires, and transition.

Example: Compacted MgO Style  (Type B platinum alloy element)
  Sheath Material:  Platinum/10%Rhodium alloy, and Inconel 600 composite.

Call us for more information on this item.
208-522-0055