

THERMOCOUPLE ASSEMBLY, C-3 UNITIZED



The thermocouple protection tube with element is a complete unit which allows for quick, easy installation. Each assembly is supplied with a 12.7 mm (0.5 inch) NPT steel male face bushing for use in mounting and has 914 millimeters (36 inches) of high-temperature fibreglass lead wire. Pyrotek's complete unit is competitively priced.

ADVANTAGES

- Ease of installation due to single unit design
- Excellent resistance to thermal shock
- Fast temperature response
- Excellent non-wetting properties
- Eliminates iron contamination
- Good mechanical strength
- Cost effective

APPLICATIONS

- Measurement of molten process temperature (non-ferrous metals, especially aluminium and zinc)

AVAILABILITY

- Type K elements
- Lengths: 305, 457, 610, 762, 914 mm (12, 18, 24, 30 and 36 in)
- Contact your local Pyrotek sales office for all thermocouple accessories including ceramic beads, heads, terminal blocks, lead wires, and quick disconnect plugs.

Note: The physical and chemical properties listed represent typical, average values obtained in accordance with accepted test methods and are subject to normal manufacturing variations. They are supplied as a technical service and are subject to change without notice.

Product Type: 177, 178, 179

Commodity Code: 19003, 19004

Contact Information: www.pyrotek.info/locations