THERMOCOUPLE WIRE Fiberglass Insulated 1300°F (704°C)

Applications

- Heat Treatment
- Component Testing
- Steel and Aluminum ...Industry
- ...Industry
- Metals Production
- Furnace Surveys
- Temperature Sensors
- Twisted/Shielded PairMetal Coverings

...Barrier

Available Options

Stabilized Type K &

... Type E Conductors

• Reduced Itch TuffbondTM

...Impregnation on Singles

• Fused PTFE Tape Moisture

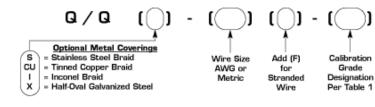
- Tighter than Special Limit
- ...Accuracy Tolerances
- Special Color Codes
- Calibration Test Reports

Product Specifications

Conductors:	Solid or stranded thermocouple wire per ASTM E230 & ANSI MC96.1
Insulation:	Braided fiberglass with high temperature impregnation*
Construction:	Parallel conductors
Jacket:	Braided fiberglass with high temperature impregnation*
Operating Temperature:	+1300F (+704C) continuous +1600F (+871C) single exposure
Limits of Error:	Conforms to ASTM E230, IEC 584 and ANSI MC 96.1
Color Code:	Conforms to ASTM E230 and ANSI MC 96.1 (International Color Codes Available)

*Impregnation maintained to +400F (+200C)

Ordering Code



Product Features

- Continuous use up to
- ...1300F (704C)
- Single Exposure up to
- ...1600F (871C)
- · Good Moisture, Chemical
- ...and Abrasion Resistance
- High Temperature Stability

