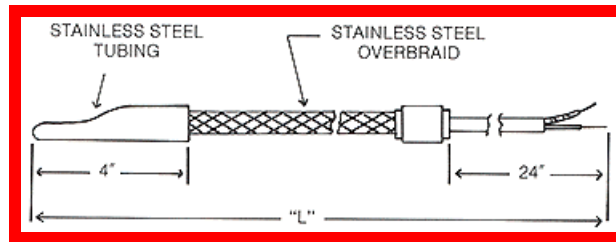




THERMOCOUPLE TECHNOLOGY, INC.

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 www.tteconline.com

TEMPORARY BOILER TUBE THERMOCOUPLE



FEATURES:

- TTEC's Style 1055 Temporary Boiler Tube Thermocouple features an easily installed design ideal for tests, general purpose monitoring and other temporary measurements on Boiler Tubes and Drum Surfaces.
- Simple Installation: Flattened portion of tubing is welded to the Boiler Tube, Drum or other surface.
- Thermocouple wire is easily routed through the Boiler area. Excess wire can be coiled or field cut.
- Standard (900 F) and High Temperature (1300 F) versions.
- Stainless Steel overbraid provides mechanical protection and abrasion resistance.
- Last 24" of stainless steel overbraid is factory removed to allow for easy connections to junction box or instrument.
- Available in lengths from several feet to several hundred feet to run continuously from the boiler area to a junction box or control room.

SPECIFICATIONS

- Calibration: Types J, K, E
- Tube Diameter: .312"
- Tube Material: 304SS
- Insulation

VERSION	INSULATION	MAX. TEMP
Standard	Fiberglass	900 F
High Temp	High Temp Fiberglass	1300 F

- Wire Gauge: 16 AWG
- Overbraid: Stainless Steel
- Ferrule material: Stainless Steel
- Tag: Permanent, Stainless Steel, Two Standard (one at each end)
- Measuring Junction: Grounded

HOW TO ORDER

- STEP 1: Specify Style # 1055
- STEP 2: Specify Calibration Type: J, K or E
- STEP 3: Specify Version

ORDER CODE	VERSION
1	Standard, 900 F
2	High Temp, 1300 F

- STEP 4: Specify "L" Length in feet.

Example: 1055 - K - 1 - 70
 (Temporary Boiler Tube Thermocouple, Type K, 900 F maximum, Overall Length 70 feet.)

For permanent Boiler Tube Applications use TTEC Style 1050 Thermocouples.