



Thermocouple Technology, Inc.

350 New Street

Quakertown PA 18951

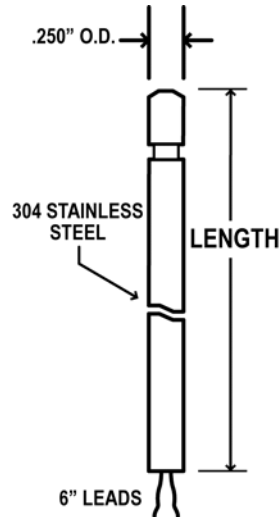
Telephone: 215-529-9394 Fax: 215-529-9397 www.tteconline.com

“KWIK-FIT” FIELD CUTTABLE PROBES



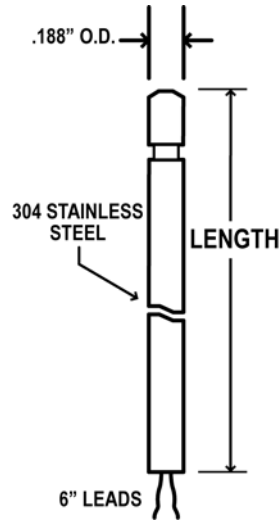
- *Thermocouple or RTD Models*
- *Quickly and easily cut to fit existing Thermowells or for Bearing temperatures*
- *Reduces costly inventory and production downtime*
- *Perfect for critical delivery requirements*
- *Optional, easy to use, spring loaded fitting simplifies installation*
- *Probes can be field cut to within 3.5” of tip*
- *T/C Types J, K, E, T*
- *RTD’s: Platinum, 100 Ohms @ 0 Degrees C, .00385*
- *Available in .250” or .188” O.D.*
- *.250” O.D.-24” length in stock*
- *304SS standard, other materials available*
- *Lead length: 6”*
- *Select from a wide variety of probes and accessories*
- *Other lengths, and custom designs available*

“KWIK-FIT” FIELD CUTTABLE PROBES-.250” O.D.



| TYPE | PART # 24" LENGTH | RANGE DEGREES F |
|----------------------------|-------------------|-----------------|
| J, Simplex, Grounded | 1060-J-24-SG-A | 32 to 400 |
| J, Simplex, Grounded | 1060-J-24-SG-B | 32 to 900 |
| J, Simplex, Grounded | 1060-J-24-SG-C | 32 to 1300 |
| J, Simplex, Ungrounded | 1060-J-24-SU-A | 32 to 400 |
| J, Simplex, Ungrounded | 1060-J-24-SU-B | 32 to 900 |
| J, Simplex, Ungrounded | 1060-J-24-SU-C | 32 to 1300 |
| K, Simplex, Grounded | 1060-K-24-SG-A | 32 to 400 |
| K, Simplex, Grounded | 1060-K-24-SG-B | 32 to 900 |
| K, Simplex, Grounded | 1060-K-24-SG-C | 32 to 1300 |
| K, Simplex, Ungrounded | 1060-K-24-SU-A | 32 to 400 |
| K, Simplex, Ungrounded | 1060-K-24-SU-B | 32 to 900 |
| K, Simplex, Ungrounded | 1060-K-24-SU-C | 32 to 1300 |
| E, Simplex, Grounded | 1060-E-24-SG-A | 32 to 400 |
| E, Simplex, Grounded | 1060-E-24-SG-B | 32 to 900 |
| E, Simplex, Grounded | 1060-E-24-SG-C | 32 to 1300 |
| E, Simplex, Ungrounded | 1060-E-24-SU-A | 32 to 400 |
| E, Simplex, Ungrounded | 1060-E-24-SU-B | 32 to 900 |
| E, Simplex, Ungrounded | 1060-E-24-SU-C | 32 to 1300 |
| T, Simplex, Grounded | 1060-T-24-SG-A | -330 to 400 |
| T, Simplex, Grounded | 1060-T-24-SG-B | -330 to 500 |
| T, Simplex, Ungrounded | 1060-T-24-SU-A | -330 to 400 |
| T, Simplex, Ungrounded | 1060-T-24-SU-B | -330 to 500 |
| J, Duplex, Grounded | 1060-J-24-DG-A | 32 to 400 |
| J, Duplex, Grounded | 1060-J-24-DG-B | 32 to 900 |
| J, Duplex, Grounded | 1060-J-24-DG-C | 32 to 1300 |
| K, Duplex, Grounded | 1060-K-24-DG-A | 32 to 400 |
| K, Duplex, Grounded | 1060-K-24-DG-B | 32 to 900 |
| K, Duplex, Grounded | 1060-K-24-DG-C | 32 to 1300 |
| E, Duplex, Grounded | 1060-E-24-DG-A | 32 to 400 |
| E, Duplex, Grounded | 1060-E-24-DG-B | 32 to 900 |
| E, Duplex, Grounded | 1060-E-24-DG-C | 32 to 1300 |
| T, Duplex, Grounded | 1060-T-24-DG-A | -330 to 400 |
| T, Duplex, Grounded | 1060-T-24-DG-B | -330 to 500 |
| RTD, Pt100, Single, 3 wire | 1060-A-24-S-A | -58 to 400 |
| RTD, Pt100, Single, 3 wire | 1060-A-24-S-B | -58 to 900 |
| RTD, Pt2x100, Dual, 6 wire | 1060-A-24-D-A | -58 to 400 |
| RTD, Pt2x100, Dual, 6 wire | 1060-A-24-D-B | -58 to 900 |

“KWIK-FIT” FIELD CUTTABLE PROBES– .188” O.D.



| TYPE | PART # 24" LENGTH | RANGE DEGREES F |
|----------------------------|-------------------|-----------------|
| J, Simplex, Grounded | 1060-J-24-SG-A-1 | 32 to 400 |
| J, Simplex, Grounded | 1060-J-24-SG-B-1 | 32 to 900 |
| J, Simplex, Grounded | 1060-J-24-SG-C-1 | 32 to 1300 |
| J, Simplex, Ungrounded | 1060-J-24-SU-A-1 | 32 to 400 |
| J, Simplex, Ungrounded | 1060-J-24-SU-B-1 | 32 to 900 |
| J, Simplex, Ungrounded | 1060-J-24-SU-C-1 | 32 to 1300 |
| K, Simplex, Grounded | 1060-K-24-SG-A-1 | 32 to 400 |
| K, Simplex, Grounded | 1060-K-24-SG-B-1 | 32 to 900 |
| K, Simplex, Grounded | 1060-K-24-SG-C-1 | 32 to 1300 |
| K, Simplex, Ungrounded | 1060-K-24-SU-A-1 | 32 to 400 |
| K, Simplex, Ungrounded | 1060-K-24-SU-B-1 | 32 to 900 |
| K, Simplex, Ungrounded | 1060-K-24-SU-C-1 | 32 to 1300 |
| E, Simplex, Grounded | 1060-E-24-SG-A-1 | 32 to 400 |
| E, Simplex, Grounded | 1060-E-24-SG-B-1 | 32 to 900 |
| E, Simplex, Grounded | 1060-E-24-SG-C-1 | 32 to 1300 |
| E, Simplex, Ungrounded | 1060-E-24-SU-A-1 | 32 to 400 |
| E, Simplex, Ungrounded | 1060-E-24-SU-B-1 | 32 to 900 |
| E, Simplex, Ungrounded | 1060-E-24-SU-C-1 | 32 to 1300 |
| T, Simplex, Grounded | 1060-T-24-SG-A-1 | -330 to 400 |
| T, Simplex, Grounded | 1060-T-24-SG-B-1 | -330 to 500 |
| T, Simplex, Ungrounded | 1060-T-24-SU-A-1 | -330 to 400 |
| T, Simplex, Ungrounded | 1060-T-24-SU-B-1 | -330 to 500 |
| J, Duplex, Grounded | 1060-J-24-DG-A-1 | 32 to 400 |
| K, Duplex, Grounded | 1060-K-24-DG-A-1 | 32 to 400 |
| E, Duplex, Grounded | 1060-E-24-DG-A-1 | 32 to 400 |
| T, Duplex, Grounded | 1060-T-24-DG-A-1 | -330 to 400 |
| RTD, Pt100, Single, 3 wire | 1060-A-24-S-A-1 | -58 to 400 |
| RTD, Pt100, Single, 3 wire | 1060-A-24-S-B-1 | -58 to 900 |

“KWIK-FIT” ACCESSORIES



| PART # | DESCRIPTION |
|-----------|--|
| 1060-26 | Cast Iron Weatherproof Head, screw cover with chain, ½”NPT sensor x ¾”NPT conduit |
| 1060-29 | Simplex Block (2 terminals) |
| 1060-30 | Duplex Block (4 terminals) |
| 1060-31 | Triplex Block (6 terminals) |
| 1060-32 | Standard Spring Loaded Fitting, Stainless Steel, ½”NPT x ½”NPT for .250” O.D. Probe |
| 1060-32-1 | Standard Spring Loaded Fitting, Stainless Steel, ½”NPT x ½”NPT for .188”O.D. Probe |
| 1060-33 | Oil Seal Spring Loaded Fitting, Stainless Steel, ½”NPT x ½”NPT for .250” O.D. Probe |
| 1060-33-1 | Oil Seal Spring Loaded Fitting, Stainless Steel, ½”NPT x ½”NPT for .188” O.D. Probe |
| 1060-34 | Cast Aluminum Weatherproof Head, screw cover with chain, ½”NPT sensor x ¾”NPT conduit |
| 1060-37 | Tubing Cutter |
| 1060-38 | Spare Tube Sleeves (bag of 5) |
| 1060-39 | 3 Terminal Block |
| 1060-40 | Compression Fitting, SS, ¼”NPT |
| 1060-41 | Compression Fitting, SS Adj., ¼”NPT |
| 1060-42 | Compression Fitting, SS, ½”NPT |
| 1060-43 | Compression Fitting, SS Adj., ½”NPT |
| 1060-49 | Thermal Compound (2 oz. Jar) |
| 1060-50 | Explosion proof Head, Cast Iron body, Cast Aluminum cap with chain, ½”NPT sensor x ¾”NPT conduit |
| 1060-51 | Male/Female Union, SS, ½”NPT,(male thread 1 end / female thread other end) |