

CUSTOM THERMOCOUPLE, RTD AND THERMISTOR ASSEMBLIES, WIRE AND JACK PANELS

Thermocouples

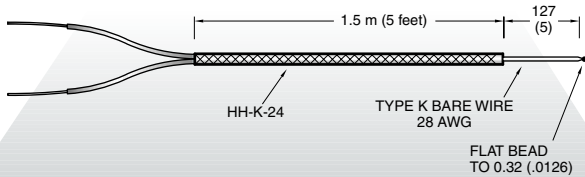
Dimensions: mm (in)

FLATTENED BEAD THERMOCOUPLE

- CALIBRATION — K
- SHEATH LENGTH — 1.5 m (5 feet)
- WIRE AWG — 24
- WIRE INSULATION — HIGH TEMP GLASS
- TERMINATION — STRIPPED LEADS AT ONE END AND FLAT BEAD AT OTHER

OSK50302

Plus One-Time Set-Up Charge

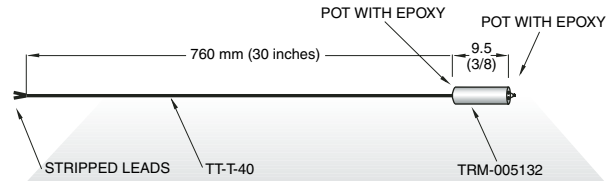


POT WITH EPOXY

- CALIBRATION — T
- WIRE AWG — 40
- WIRE LENGTH — 760 (30)
- WIRE INSULATION — PFA
- TERMINATION — STRIPPED LEADS

OSK60175

Plus One-Time Set-Up Charge

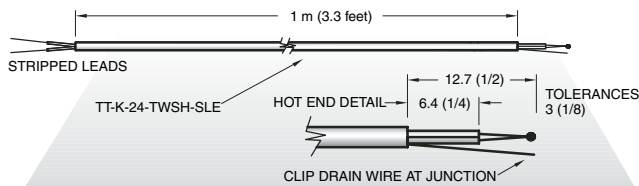


CUSTOM BEADED WIRE THERMOCOUPLE WITH TWISTED AND SHIELDED WIRE

- CALIBRATION — K
- JUNCTION — CLIP DRAIN WIRE
- SHEATH LENGTH — 1 m (3.3 feet)
- WIRE AWG — 24
- WIRE INSULATION — PFA
- TERMINATION — STRIPPED LEADS

OSK70179

Plus One-Time Set-Up Charge

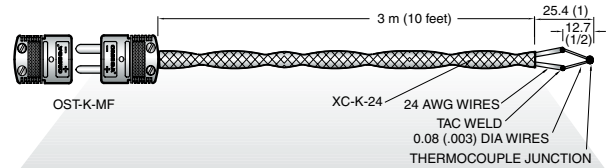


THERMOCOUPLE WIRE WITH OST CONNECTOR AND BEADED JUNCTION TERMINATIONS

- CALIBRATION — K
- JUNCTION — EXPOSED BEAD
- SHEATH LENGTH — 3 m (10 feet)
- WIRE AWG — 24
- WIRE LENGTH — 3 m (10 feet)
- WIRE INSULATION — CERAMIC
- TERMINATION — OST MALE CONNECTOR AT ONE END AND THERMOCOUPLE BEAD AT OTHER

OSK50383

Plus One-Time Set-Up Charge

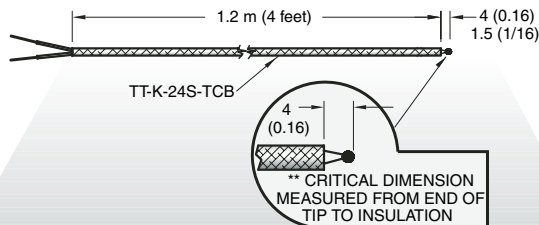


BEADED WIRE THERMOCOUPLE WITH SPECIAL BEAD TO INSULATION DISTANCE

- CALIBRATION — K
- SHEATH LENGTH — 1.2 m (4 feet)
- WIRE AWG — 24
- WIRE INSULATION — PFA
- TERMINATION — STRIPPED LEADS AT ONE END AND BEADED AT THE OTHER

OSK70208

Plus One-Time Set-Up Charge

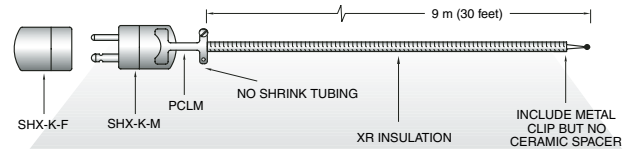


AIR INSULATED WIRE BEADED AT ONE END AND SHX CONNECTOR AT OTHER

- CALIBRATION — K
- JUNCTION — EXPOSED
- WIRE LENGTH — 9 m (30 feet)
- WIRE INSULATION — HIGH TEMP NEXTEL
- TERMINATION — SHX MALE CONNECTOR AT ONE END AND BEADED AT OTHER
- WIRE GAGE — 20 AWG SOLID

OSK4225

Plus One-Time Set-Up Charge

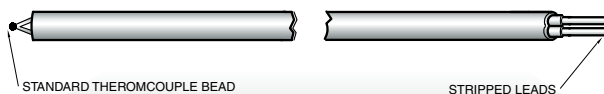


THERMOCOUPLE WIRE BEADED AT ONE END AND STRIPPED LEADS AT OTHER END

- SHEATH LENGTH — 2.4 m (8 feet)
- TERMINATION — BEADED AT ONE END STRIPPED LEADS AT THE OTHER

OSK50242

Plus One-Time Set-Up Charge

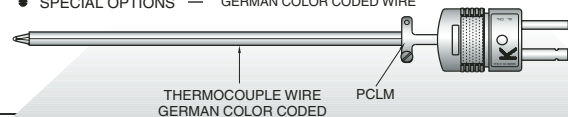


BEADED WIRE THERMOCOUPLES MADE FROM GERMAN COLOR CODED WIRE

- CALIBRATION — J, T, K, OR E
- WIRE AWG — ANY
- WIRE INSULATION — ANY
- WIRE LENGTH — ANY
- TERMINATION — STRIPPED LEADS, OR, OST OR SMP CONNECTORS
- SPECIAL OPTIONS — GERMAN COLOR CODED WIRE

OSK4124

Plus One-Time Set-Up Charge

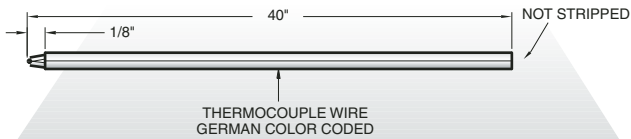


BEADED WIRE THERMOCOUPLES MADE FROM GERMAN COLOR CODED WIRE

- CALIBRATION — J, T, K, OR E
- WIRE AWG — ANY
- WIRE INSULATION — ANY
- WIRE LENGTH — 40"
- TERMINATION — NONE
- SPECIAL OPTIONS — USES GERMAN COLOR CODED WIRE

ISK5099

Plus One-Time Set-Up Charge

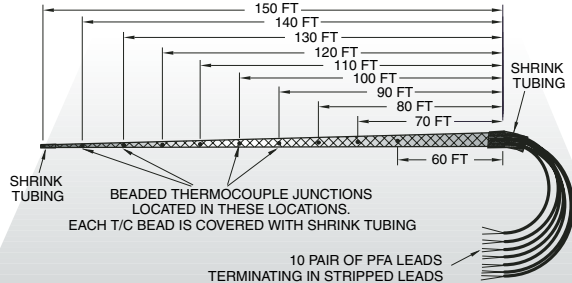


10 PAIR TC WIRE BUNDLE WITH SPACED JUNCTIONS

- CALIBRATION — K
- WIRE LENGTH — 150 FT
- WIRE AWG — 24 STRANDED
- WIRE INSULATION — PFA ON PFA
- TERMINATION — STRIPPED LEADS
- SPECIAL OPTIONS — STAINLESS STEEL OVERBRAID SPACED JUNCTIONS

OSK60833

150' Spool Plus One-Time Set-Up Charge

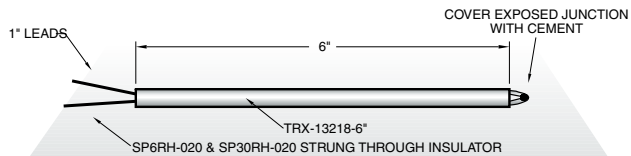


THERMOCOUPLE INSULATOR

- JUNCTION — EXPOSED
- SHEATH DIA. — ID 1/32
- SHEATH LENGTH — 6"
- WIRE DIA. — .020
- WIRE LENGTH — 7"
- WIRE INSULATION — OMEGATITE® 450
- TERMINATION — STRIPPED LEADS

OSK70286

Plus One-Time Set-Up Charge

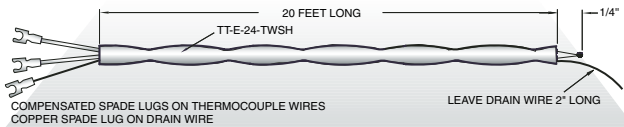


CUSTOM BEADED WIRE THERMOCOUPLE

- CALIBRATION — E
- WIRE AWG — 24
- WIRE INSULATION — PFA ON PFA
- WIRE LENGTH — 20 FT
- TERMINATION — COMPENSATED SPADE LUGS ON T.C. WIRES
COPPER SPADE LUG ON DRAIN WIRE

OSK70037

Plus One-Time Set-Up Charge

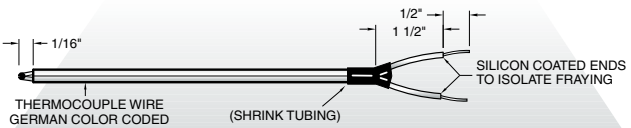


GERMAN COLOR CODED TYPE "K" T/C WIRE

- CALIBRATION — K
- WIRE AWG — 24
- WIRE INSULATION — GLASS
- WIRE LENGTH — 36"
- TERMINATION — STRIPPED LEADS
- SPECIAL OPTIONS — USES GERMAN COLOR CODED WIRE
SILICON COATED ENDS TO ISOLATE FRAYING

ISK5100

Plus One-Time Set-Up Charge

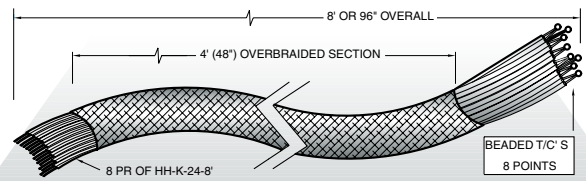


8 PAIRS OF WIRE WITH BEADED THERMOCOUPLES AT ONE END AND STRIPPED LEADS AT OTHER

- CALIBRATION — K
- WIRE AWG — 24
- WIRE LENGTH — 8' OR 96" OVERALL
- WIRE INSULATION — HIGH TEMP GLASS OVERBRAIDED
- TERMINATION — BEADED THERMOCOUPLES

OSK3667

Plus One-Time Set-Up Charge

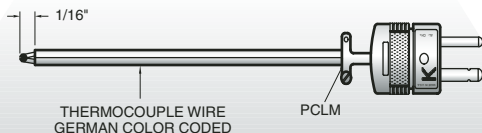


BEADED WIRE THERMOCOUPLES MADE FROM GERMAN COLOR CODED WIRE

- CALIBRATION — J, T, K, OR E
- WIRE AWG — ANY
- WIRE INSULATION — ANY
- WIRE LENGTH — ANY
- TERMINATION — STRIPPED LEADS, OR OST OR SMP CONNECTORS
- SPECIAL OPTIONS — GERMAN COLOR CODED WIRE

ISK5162

Plus One-Time Set-Up Charge

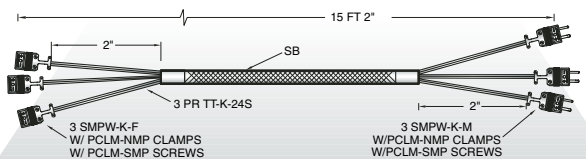


PFA INSULATED WIRES WITH STAINLESS STEEL OVERBRAID AND 3 SMPW CONNECTORS AT BOTH ENDS

- CALIBRATION — K
- WIRE AWG — 24
- WIRE LENGTH — 15' 2"
- WIRE INSULATION — PFA WITH STAINLESS STEEL OVERBRAID
- TERMINATION — THREE SMPW FEMALE CONNECTORS ON ONE END AND THREE SMPW MALE CONNECTORS ON OTHER

OSK4569

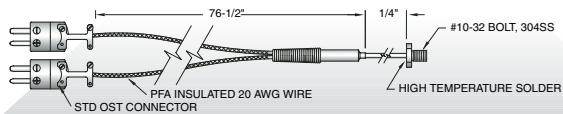
Plus One-Time Set-Up Charge



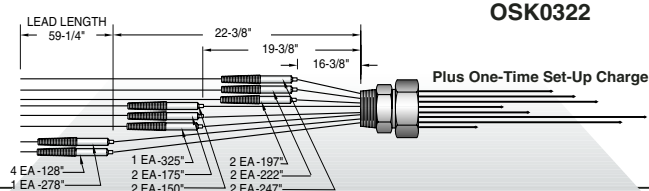
Thermocouples (cont'd)

DUAL, TYPE T THERMOCOUPLE, 1/8" DIAMETER WITH CUSTOM BOLT TIP

- | | | |
|-------------------|------------------------|----------------|
| ● CALIBRATION | — T | OSK0059 |
| ● JUNCTION | — GROUNDED | |
| ● SHEATH MATERIAL | — 304SS | |
| ● SHEATH DIA. | — 1/8" | |
| ● SHEATH LENGTH | — 7/8" | |
| ● WIRE AWG | — 20 AWG | |
| ● WIRE LENGTH | — 73-7/8" | |
| ● WIRE INSULATION | — PFA, SS OVERBRAIDING | |
| ● TERMINATION | — OST-M | |
| ● SPECIAL OPTIONS | — CUSTOM BOLT | |
- Plus One-Time Set-Up Charge**

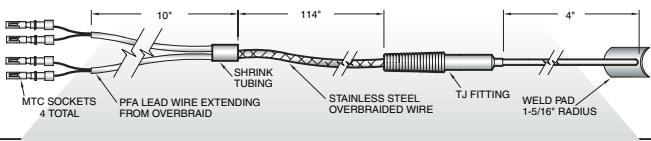


TRANSITION JOINT PROBES BUNDLED IN 304SS FEED-THROUGH FITTING



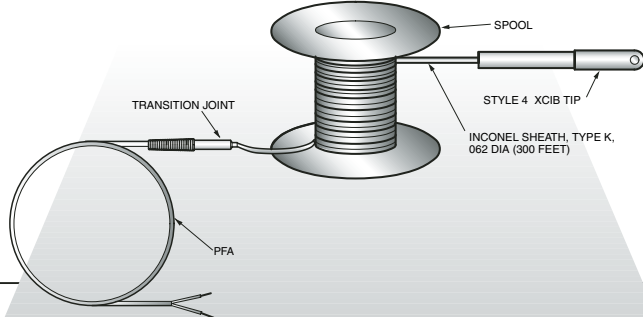
DUAL K PROBE, 1/4" DIA, WELD PAD, AND MTC SOCKETS

- | | | |
|-------------------|----------------------|----------------|
| ● CALIBRATION | — K | OSK0081 |
| ● JUNCTION | — GROUNDED | |
| ● SHEATH MATERIAL | — 304SS | |
| ● SHEATH DIA. | — 1/8" | |
| ● SHEATH LENGTH | — 4" | |
| ● WIRE AWG | — 24 AWG STRANDED | |
| ● WIRE LENGTH | — 124" | |
| ● WIRE INSULATION | — PFA SS OVERBRAIDED | |
| ● TERMINATION | — MTC SOCKETS | |
| ● SPECIAL OPTIONS | — WELD PAD | |
- Plus One-Time Set-Up Charge**



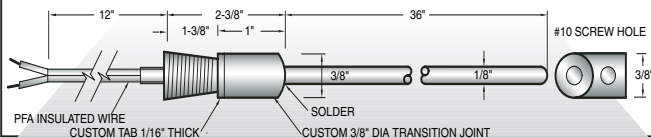
300 FT LONG TYPE K TC WITH WASHER TIP

- | | | |
|-------------------|-------------------------------|----------------|
| ● CALIBRATION | — K | OSK0336 |
| ● JUNCTION | — UNGROUNDED | |
| ● SHEATH MATERIAL | — INCONEL | |
| ● SHEATH DIA. | — 1/16" | |
| ● SHEATH LENGTH | — 300 FT | |
| ● WIRE AWG | — 24 AWG STRANDED | |
| ● WIRE LENGTH | — 36" | |
| ● WIRE INSULATION | — PFA | |
| ● TERMINATION | — STRIPPED LEADS | |
| ● SPECIAL OPTIONS | — XCIB STYLE 4 TIP ON A SPOOL | |
- Plus One-Time Set-Up Charge**



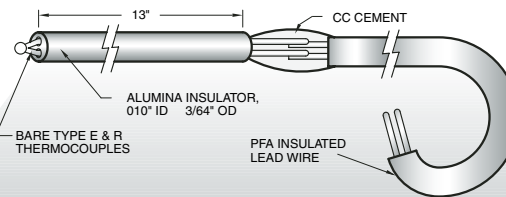
TYPE T THERMOCOUPLE, 304SS, CUSTOM FITTING

- | | | |
|-------------------|---------------------------|----------------|
| ● CALIBRATION | — T | OSK0165 |
| ● JUNCTION | — GROUNDED | |
| ● SHEATH MATERIAL | — 304SS | |
| ● SHEATH DIA. | — 1/8" | |
| ● SHEATH LENGTH | — 36" | |
| ● WIRE AWG | — 20 AWG STRANDED | |
| ● WIRE LENGTH | — 12" | |
| ● WIRE INSULATION | — PFA | |
| ● TERMINATION | — STRIPPED LEADS | |
| ● SPECIAL OPTIONS | — CUSTOM TRANSITION JOINT | |
- Plus One-Time Set-Up Charge**



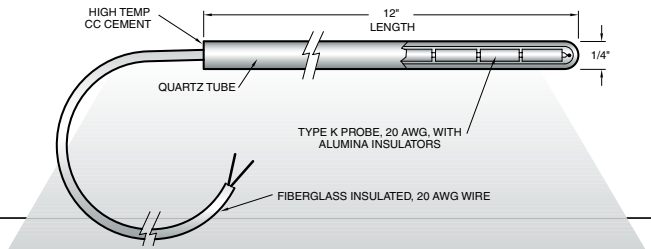
TYPE E TC WITH ALUMINA SHEATH & LEAD WIRE

- | | | |
|-------------------|---------------------------------------|----------------|
| ● CALIBRATION | — R & E | OSK0368 |
| ● JUNCTION | — EXPOSED | |
| ● SHEATH MATERIAL | — ALUMINA | |
| ● SHEATH DIA. | — 3/64" | |
| ● SHEATH LENGTH | — 13" | |
| ● WIRE AWG | — 24 AWG FOR R CAL & 30 AWG FOR E CAL | |
| ● WIRE LENGTH | — 36" | |
| ● WIRE INSULATION | — PFA | |
| ● TERMINATION | — STRIPPED LEADS | |
- Plus One-Time Set-Up Charge**



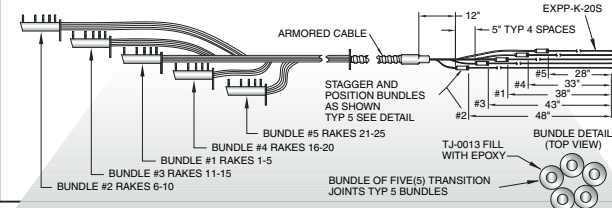
TYPE K PROBE IN A QUARTZ TUBE

- | | | |
|-------------------|------------------|----------------|
| ● CALIBRATION | — K | OSK0468 |
| ● SHEATH MATERIAL | — QUARTZ | |
| ● SHEATH DIA. | — 1/4" | |
| ● SHEATH LENGTH | — 12" | |
| ● WIRE AWG | — 20 AWG | |
| ● WIRE LENGTH | — 36" | |
| ● WIRE INSULATION | — FIBERGLASS | |
| ● TERMINATION | — STRIPPED LEADS | |
- Plus One-Time Set-Up Charge**



CUSTOM TYPE K THERMOCOUPLE RAKE BUNDLES

- | | | |
|-------------------|-----------------------|----------------|
| ● CALIBRATION | — K | OSK1597 |
| ● SHEATH MATERIAL | — 304 SS | |
| ● WIRE AWG | — 20 AWG STRANDED | |
| ● WIRE LENGTH | — 48" | |
| ● WIRE INSULATION | — PVC | |
| ● TERMINATION | — STRIPPED LEADS | |
| ● SPECIAL OPTIONS | — CUSTOM SUPPLY MAT'L | |
- Plus One-Time Set-Up Charge**



TYPE E UNGROUNDED DIFFERENTIAL PROBES

OSK60612

● CALIBRATION	— E
● JUNCTION	— UNGROUNDED
● SHEATH MATERIAL	— 304SS
● SHEATH DIA.	— 3/16"
● SHEATH LENGTH	— 36"
● WIRE AWG	— 24 AWG
● WIRE LENGTH	— 75 FT
● WIRE INSULATION	— PFA
● TERMINATION	— STRIPPED LEADS
● SPECIAL OPTIONS	— WIRE FROM SAME LOT

Plus One-Time Set-Up Charge

CUSTOM SPRING LOADED PROBE

OSK3838

● CALIBRATION	— J
● JUNCTION	— GROUNDED
● SHEATH MATERIAL	— 304SS
● SHEATH DIA.	— 1/4"
● SHEATH LENGTH	— 8 1/8"
● WIRE AWG	— 20 AWG STRANDED
● WIRE LENGTH	— 144"
● WIRE INSULATION	— PFA WITH BX CABLE
● TERMINATION	— STRIPPED LEADS
● SPECIAL OPTIONS	— 1/2" NPT FITTING

Plus One-Time Set-Up Charge

REDUCED TIP THERMOCOUPLE, NON-STANDARD TIP LENGTH

OSK1002

● CALIBRATION	— K
● JUNCTION	— GROUNDED
● SHEATH MATERIAL	— 304SS
● SHEATH DIA.	— .020"
● SHEATH LENGTH	— 17"
● WIRE AWG	— 30_SOLID
● WIRE LENGTH	— 36"
● WIRE INSULATION	— FIBERGLASS
● TERMINATION	— STRIPPED

Plus One-Time Set-Up Charge

TYPE J PROBE WITH CUSTOMER OWNED FITTING/TERMINATION

OSK60601

● CALIBRATION	— J
● JUNCTION	— GROUNDED
● SHEATH MATERIAL	— 304SS
● SHEATH DIA.	— 1/8"
● SHEATH LENGTH	— 8"
● WIRE AWG	— 20 AWG STRANDED
● WIRE LENGTH	— 3"
● WIRE INSULATION	— PFA
● TERMINATION	— CUSTOMER OWNED CONNECTOR
● SPECIAL OPTIONS	— SHRINK TUBING OVER WIRES

Plus One-Time Set-Up Charge

TRANSITION JUNCTION PROBE WITH BRASS BLOCK

OSK1017

● CALIBRATION	— K
● JUNCTION	— GROUNDED
● SHEATH MATERIAL	— 304SS
● SHEATH DIA.	— .020"
● SHEATH LENGTH	— 2"
● WIRE AWG	— 30 SOLID
● WIRE LENGTH	— 12"
● WIRE INSULATION	— PFA
● TERMINATION	— STRIPPED
● SPECIAL OPTIONS	— BRASS BLOCK

Plus One-Time Set-Up Charge

HPS-HT SURFACE PROBE WITH TJ BARREL IN PLACE OF HANDLE

OSK60525

● SHEATH DIA.	— 1/4"
● TERMINATION	— STRIPPED LEADS

Plus One-Time Set-Up Charge

CUSTOM TRANSITION JUNCTION PROBE

OSK2628

● CALIBRATION	— K
● JUNCTION	— UNGROUNDED
● SHEATH MATERIAL	— INCONEL
● SHEATH DIA.	— .020"
● SHEATH LENGTH	— 16.60"
● WIRE AWG	— 1/8" CLAD
● TERMINATION	— LUGS

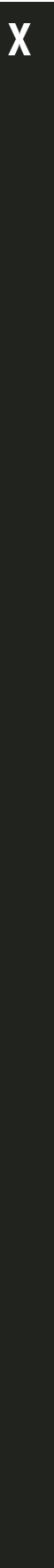
Plus One-Time Set-Up Charge

TYPE T, TRANSITION JUNCTION PROBE W/PHONE PLUG

OSK1253

● CALIBRATION	— T
● JUNCTION	— UNGROUNDED
● SHEATH MATERIAL	— 304SS
● SHEATH DIA.	— .040"
● SHEATH LENGTH	— 3"
● WIRE AWG	— 22
● WIRE LENGTH	— 6"
● WIRE INSULATION	— POLYVINYL
● TERMINATION	— PHONE JACK

Plus One-Time Set-Up Charge



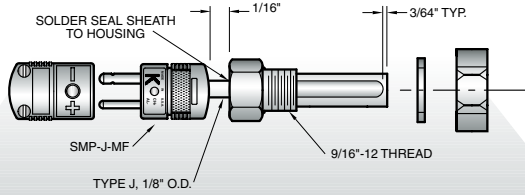
Thermocouples (cont'd)

CUSTOM QUICK DISCONNECT W/THERMOCOUPLE

- CALIBRATION — J
- JUNCTION — UNGROUNDED
- SHEATH MATERIAL — 304SS
- SHEATH DIA. — 1/8"
- SHEATH LENGTH — 1-1/2"
- WIRE AWG — N/A
- WIRE LENGTH — N/A
- WIRE INSULATION — N/A
- TERMINATION — SMPW (SUB-MINI WRITE-ON)
- SPECIAL OPTIONS — CUSTOM THERMOWELL W/HARDWARE

OSK0496

Plus One-Time Set-Up Charge

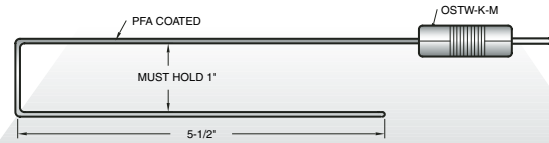


TYPE K, QUICK DISCONNECT 180 DEGREE BEND, PFA COATED

- CALIBRATION — K
- JUNCTION — UNGROUNDED
- SHEATH MATERIAL — 304SS WITH PFA COATING
- SHEATH DIA. — 1/16"
- SHEATH LENGTH — 12" UNDEVELOPED LENGTH
- WIRE AWG — N/A
- WIRE LENGTH — N/A
- WIRE INSULATION — N/A
- TERMINATION — OSTW-K-M
- SPECIAL OPTIONS — 180 DEGREE BEND

OSK1013

Plus One-Time Set-Up Charge

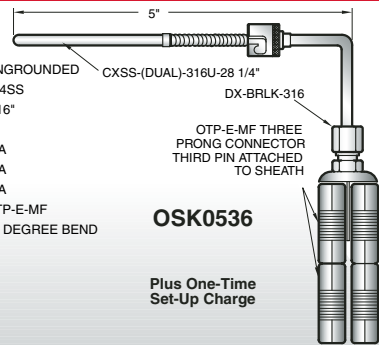


TYPE E, DUAL BAYONET PROBE WITH THIRD PIN GROUNDED TO SHEATH

- CALIBRATION — E
- JUNCTION — UNGROUNDED
- SHEATH MATERIAL — 304SS
- SHEATH DIA. — 3/16"
- SHEATH LENGTH — 5"
- WIRE AWG — N/A
- WIRE LENGTH — N/A
- WIRE INSULATION — N/A
- TERMINATION — OTP-E-MF
- SPECIAL OPTIONS — 90 DEGREE BEND

OSK0536

Plus One-Time Set-Up Charge

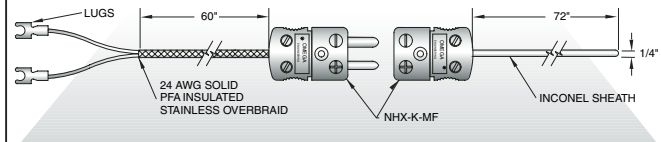


TYPE K, 1/4" O.D. THERMOCOUPLE/WIRE EXTENSION ASSEMBLIES

- CALIBRATION — K
- JUNCTION — UNGROUNDED
- SHEATH MATERIAL — INCONEL
- SHEATH DIA. — 1/4"
- SHEATH LENGTH — 72"
- WIRE AWG — 24 SOLID
- WIRE LENGTH — 60"
- WIRE INSULATION — PFA WITH STAINLESS STEEL OVERALL
- TERMINATION — LUGS
- SPECIAL OPTIONS — NHX CERAMIC CONNECTORS

OSK1081

Plus One-Time Set-Up Charge

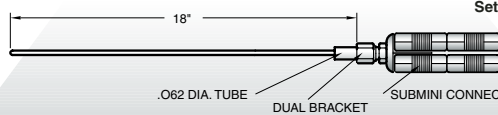


TYPE J, DUAL QUICK DISCONNECT W/304SS, .040" O.D. SHEATH

- CALIBRATION — J
- JUNCTION — GROUNDED
- SHEATH MATERIAL — 304SS
- SHEATH DIA. — .040"
- SHEATH LENGTH — 18"

OSK1030

Plus One-Time Set-Up Charge

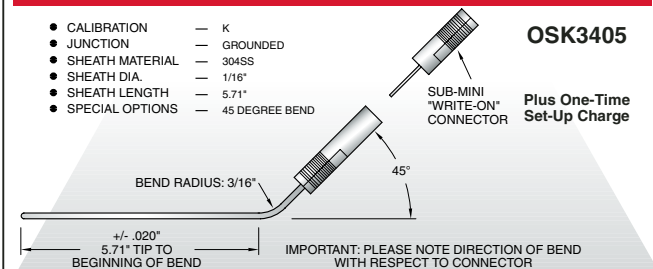


CUSTOM BEND - 45 DEGREE - QUICK DISCONNECT

- CALIBRATION — K
- JUNCTION — GROUNDED
- SHEATH MATERIAL — 304SS
- SHEATH DIA. — 1/16"
- SHEATH LENGTH — 5.71"
- SPECIAL OPTIONS — 45 DEGREE BEND

OSK3405

Plus One-Time Set-Up Charge

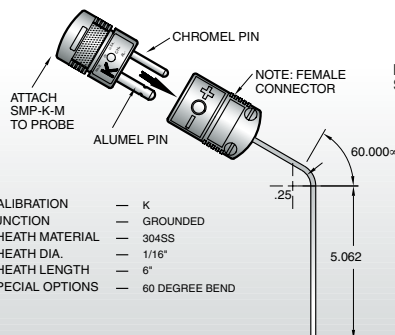


CUSTOM BEND - 60 DEGREE - QUICK DISCONNECT

- CALIBRATION — K
- JUNCTION — GROUNDED
- SHEATH MATERIAL — 304SS
- SHEATH DIA. — 1/16"
- SHEATH LENGTH — 6"
- SPECIAL OPTIONS — 60 DEGREE BEND

OSK2633

Plus One-Time Set-Up Charge

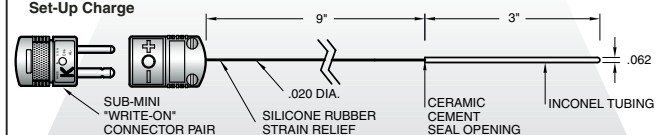


REDUCED SHANK, TYPE K, SUBMINIATURE QUICK DISCONNECT

- CALIBRATION — K
- JUNCTION — UNGROUNDED
- SHEATH MATERIAL — INCONEL 600
- SHEATH DIA. — .062 TO .020
- SHEATH LENGTH — 12"

OSK60453

Plus One-Time Set-Up Charge



HDX PROBE WITH 7 mm O.D. QUARTZ SHEATH

10" 7 mm QUARTZ TUBE
20 AWG "K" TC
HDX (ALUMINUM HANDLE)

- CALIBRATION — K
- JUNCTION — UNGROUNDED
- SHEATH MATERIAL — QUARTZ
- SHEATH DIA. — 7 MM
- SHEATH LENGTH — 10"
- WIRE AWG. — 28 STRANDED
- WIRE LENGTH — 1' STRETCHES TO 5'
- WIRE INSULATION — PVC
- TERMINATION — SUB MINI-CONNECTOR

OSK3087

Plus One-Time Set-Up Charge

TERMINAL BLOCK PROBE

1.323 .471 .375 .973 1.225 .188 12"

HIGH TEMP SOLDER NUT TO BRACKET AND NUT TO PROBE
PUT BLACK SHRINK TUBING ON LEADS BEFORE WIRING TO TERMINAL BLOCK (THERE WILL BE $\sim 1/16$ " SPACE BETWEEN THE PLATE AND THE TERMINAL BLOCK)

- CALIBRATION — K
- JUNCTION — GROUNDED
- SHEATH MATERIAL — CERAMIC
- SHEATH DIA. — .188"
- SHEATH LENGTH — AS SHOWN
- TERMINATION — TERMINAL BLOCK

OSK1594

Plus One-Time Set-Up Charge

INTEGRAL HANDLE AIR PROBE

16" 3/16" O.D. 304SS HDX (ALUMINUM HANDLE)

- CALIBRATION — K
- JUNCTION — EXPOSED
- SHEATH MATERIAL — 304SS
- SHEATH DIA. — 3/16"
- SHEATH LENGTH — 16"
- WIRE AWG. — 28 STRANDED
- WIRE LENGTH — 1' STRETCHES TO 5'
- WIRE INSULATION — PVC
- TERMINATION — WRITE-ON SUB-MINI CONNECTOR

OSK6233

Plus One-Time Set-Up Charge

TERMINAL BLOCK PROBE

8" 1/4" DIA. HIGH TEMP SOLDER NUT TO BRACKET AND NUT TO PROBE
PUT BLACK SHRINK TUBING ON LEADS BEFORE WIRING TO TERMINAL BLOCK

- CALIBRATION — K
- JUNCTION — GROUNDED
- SHEATH MATERIAL — 304SS
- SHEATH DIA. — 1/4"
- SHEATH LENGTH — 8"
- TERMINATION — TERMINAL BLOCK
- SPECIAL OPTIONS — SOLDERED ASSEMBLY

OSK50438

Plus One-Time Set-Up Charge

"T" HANDLE PENETRATION RTD PROBE

3" 36" APPROX 4" 6" 3"

HANDLE FILL WITH EPOXY DUAL WALL SHRINK TUBING FOR HEAVY DUTY STRAIN RELIEF EXTT-3CU-26S WITH STRIPPED LEADS

TUBE RTD CLAD 1PT100K2015 NEEDLE TIP

- SENSOR — RTD
- SHEATH MATERIAL — 304SS
- SHEATH DIA. — 1/4"
- SHEATH LENGTH — 6"
- WIRE AWG. — 26 STRANDED
- WIRE LENGTH — 36"
- WIRE INSULATION — PFA
- TERMINATION — STRIPPED LEADS

OSK70482

Plus One-Time Set-Up Charge

TERMINAL BLOCK PROBE

12" 1/8" DIA. HASTELLOY C SHEATH

- CALIBRATION — K
- JUNCTION — GROUNDED
- SHEATH MATERIAL — INCONEL
- SHEATH DIA. — 1/4"
- SHEATH LENGTH — AS SHOWN
- TERMINATION — TERMINAL BLOCK
- SPECIAL OPTIONS — DUAL ELEMENTS

OSK60594

Plus One-Time Set-Up Charge

NON-STANDARD LENGTH PENETRATION PROBE

1/4" "L"

- SHEATH DIA. — 1/4"
- TERMINATION — RETRACTABLE SENSOR CABLE WITH CONNECTOR

OSK4383

Plus One-Time Set-Up Charge

TERMINAL BLOCK PROBE

6" 1/8" 2 THERMOCOUPLES
1 TMOSS-040U-6 1/2-RP
1 JMOSS-040U-6 1/2-RP

TERMINAL BLOCK COMPRESSION FITTING 304SS SHEATH

- CALIBRATION — T AND J
- JUNCTION — UNGROUNDED
- SHEATH MATERIAL — 304SS
- SHEATH DIA. — 1/8"
- SHEATH LENGTH — 6"

OSK1052

Plus One-Time Set-Up Charge

FOUNDRY PROBE WITH 90 DEGREE BEND

24-3/4" LUG OST

- SHEATH LENGTH — 24-3/4"

OSK70635

Plus One-Time Set-Up Charge

DUAL ELEMENT TERMINAL BLOCK PROBE

12" 3/16"

- CALIBRATION — K
- JUNCTION — GROUNDED
- SHEATH MATERIAL — HASTELLOY C
- SHEATH DIA. — 1/8"
- SHEATH LENGTH — 12"

OSK1271

Plus One-Time Set-Up Charge

X

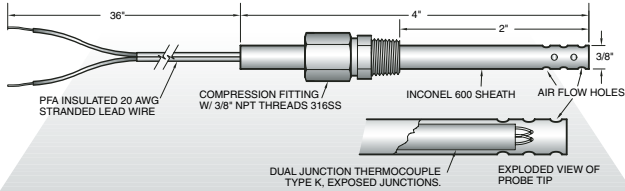
Thermocouples (cont'd)

3/8" DIAMETER PROBE WITH AIR TIP AND 3/8" NPT FITTING

- CALIBRATION — K
- JUNCTION — EXPOSED
- SHEATH MATERIAL — INCONEL
- SHEATH DIA. — 3/16"
- SHEATH LENGTH — 4"
- WIRE AWG — 20 AWG
- WIRE LENGTH — 36"
- WIRE INSULATION — PFA
- TERMINATION — STRIPPED LEADS
- SPECIAL OPTIONS — DUAL

OSK60317

Plus One-Time Set-Up Charge

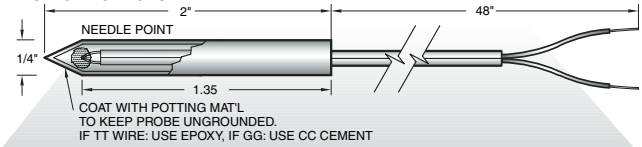


BEADED WIRE T/C INSERTED INTO A TUBE, GROUNDED

- CALIBRATION — K
- JUNCTION — UNGROUNDED
- SHEATH MATERIAL — 304SS
- SHEATH DIA. — 1/4"
- SHEATH LENGTH — 2"
- WIRE AWG — 24 AWG STRANDED
- WIRE LENGTH — 48"
- WIRE INSULATION — PFA OR GLASS
- TERMINATION — STRIPPED LEADS
- SPECIAL OPTIONS — NEEDLE POINT

OSK60737

Plus One-Time Set-Up Charge

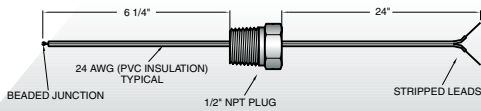


1/2" BRASS NPT PLUG WITH 1 PAIR OF TYPE T TC WIRE

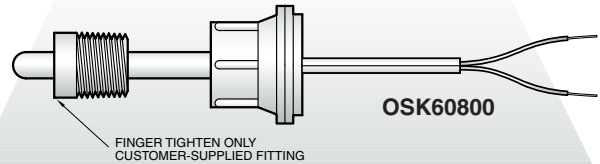
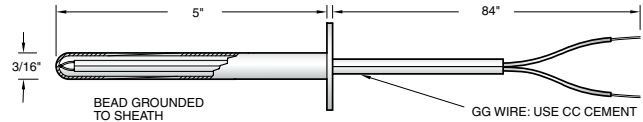
- CALIBRATION — T
- WIRE AWG — 24
- WIRE INSULATION — POLYVINYL
- WIRE LENGTH — 30 IN
- TERMINATION — BEADED JUNCTION ON THREADED SIDE STRIPPED LEADS ON OTHER SIDE
- FITTING — 1/2" NPT PLUG (BRASS)

OSK60462

Plus One-Time Set-Up Charge



BEADED WIRE T/C INSERTED INTO A FLANGED TUBE, GROUNDED



OSK60800

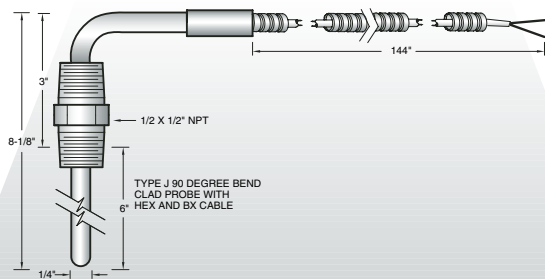
Plus One-Time Set-Up Charge

PROBE WITH 1/2 x 1/2" NPT FITTING

- CALIBRATION — J
- JUNCTION — GROUNDED
- SHEATH MATERIAL — 304SS
- SHEATH DIA. — 1/4"
- SHEATH LENGTH — 8 1/8"
- WIRE AWG — 20 AWG STRANDED
- WIRE LENGTH — 144"
- WIRE INSULATION — PFA WITH BX CABLE
- TERMINATION — STRIPPED LEADS
- SPECIAL OPTIONS — 1/2" NPT FITTING

OSK3838

Plus One-Time Set-Up Charge

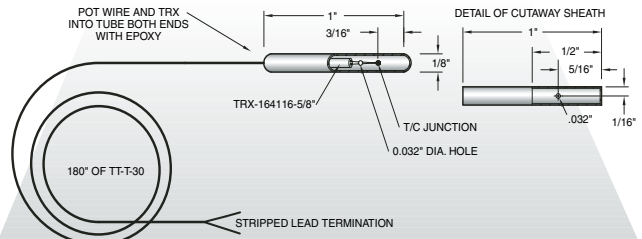


1/8" DIAMETER TUBING WITH 1/2" CUT AWAY AT TIP FOR AN EXPOSED AND HALF SHIELDED THERMOCOUPLE PROBE

- CALIBRATION — T
- SHEATH MATERIAL — 304SS
- SHEATH DIA. — 1/8"
- SHEATH LENGTH — 1"
- WIRE AWG — 30 AWG
- WIRE LENGTH — 180"
- WIRE INSULATION — PFA
- TERMINATION — STRIPPED LEADS
- SPECIAL OPTIONS — CUSTOM HOUSING

OSK60752

Plus One-Time Set-Up Charge

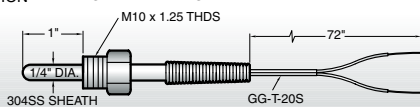


CUSTOM PIPE PLUG PROBE - 10M x 1.25 METRIC THDS

- CALIBRATION — T
- SHEATH MATERIAL — 304 STAINLESS STEEL
- SHEATH DIA. — 1/4"
- SHEATH LENGTH — 1"
- WIRE AWG — 20
- WIRE LENGTH — 72"
- WIRE INSULATION — GLASS OVER GLASS
- TERMINATION — STRIPPED LEADS

OSK70575

Plus One-Time Set-Up Charge

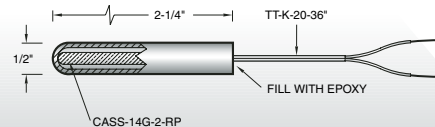


CLAD INSIDE OF 1/2" TUBE WITH LEAD WIRE

- CALIBRATION — K
- SHEATH DIA. — 1/2"
- SHEATH LENGTH — 2-1/4"
- WIRE AWG — 20
- WIRE LENGTH — 36"
- WIRE INSULATION — PFA
- TERMINATION — STRIPPED LEADS

OSK8181

Plus One-Time Set-Up Charge



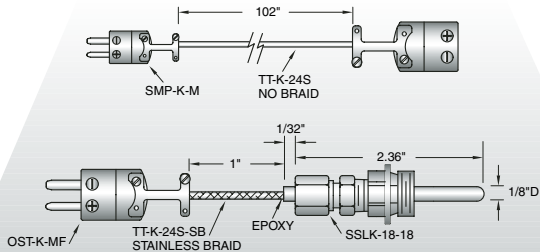
Extension Assemblies

PROBE WITH CUSTOM FITTING AND EXTENSION ASSEMBLY

- CALIBRATION — K
- JUNCTION — GROUNDED
- SHEATH MATERIAL — 304SS
- SHEATH DIA. — 1/8"
- SHEATH LENGTH — 2.36"
- WIRE AWG — 24 AWG STRANDED
- WIRE LENGTH — 1"
- WIRE INSULATION — PFA WITH SS OVERBRAIDING
- TERMINATION — OST-M
- SPECIAL OPTIONS — CUSTOMER OWNED FITTING

OSK3160

Plus One-Time Set-Up Charge

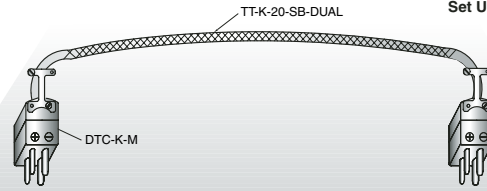


PFA INSULATED EXTENSION CABLE WITH STAINLESS STEEL OVERBRAID

- CALIBRATION — K
- WIRE AWG — 20 SOLID
- WIRE INSULATION — PFA
- TERMINATION — DTC MALE CONNECTORS
- WIRE LENGTH — 240"

OSK0088

Plus One-Time Set-Up Charge

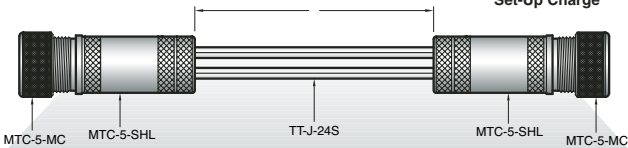


THERMOCOUPLE WIRE WITH MTC TERMINATIONS AT BOTH ENDS

- CALIBRATION — J
- WIRE AWG — 24
- WIRE INSULATION — PFA
- TERMINATION — MTC MALE CORD AND MTC BACKSHELL CABLE CLAMP AT BOTH ENDS

OSK70083

Plus One-Time Set-Up Charge

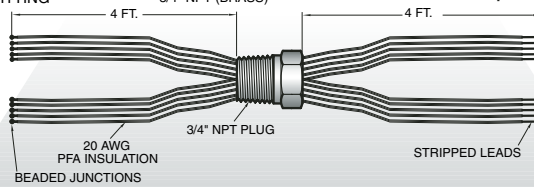


3/4" BRASS NPT PLUG WITH 10 PAIRS OF TYPE JTC WIRE

- CALIBRATION — USE WITH 10 J TC PAIRS
- WIRE AWG — 20
- WIRE INSULATION — PFA
- TERMINATION — BEADED JUNCTIONS ON THREADED SIDE STRIPPED LEADS ON OTHER SIDE
- FITTING — 3/4" NPT (BRASS)

CSK4132

Plus One-Time Set-Up Charge



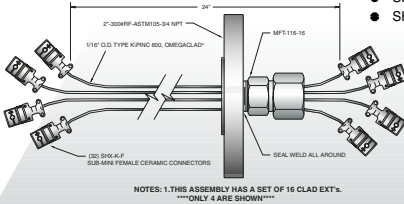
16 PLACE FLANGED MULTICONDUCTOR FEEDTHRU EXTENSION ASSEMBLY

OSK90007

- SHEATH LENGTH — 24"
- TERMINATION — SMP
- SPECIAL OPTIONS — FLANGE AND FEED THRU

Plus One-Time Set-Up Charge

- CALIBRATION — K
- JUNCTION — N/A
- SHEATH MATERIAL — INCONEL
- SHEATH DIA. — 1/16"



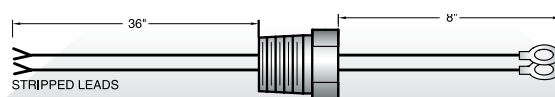
MULTICONDUCTOR FEEDTHROUGH WITH VARIOUS TERMINATIONS

- CALIBRATION — ANY
- WIRE LENGTH — 3 FT FOR STRIPPED LEADS SIDE 8 IN FOR WASHER SIDE
- TERMINATION — STRIPPED LEADS ON THREADED SIDE WASHERS ON OTHER SIDE
- FITTING — NPT PLUG

OSK3048-1

Call for Pricing

Plus One-Time Set-Up Charge



MULTICONDUCTOR FEEDTHROUGH WITH VARIOUS TERMINATIONS

- CALIBRATION — ANY
- TERMINATION — STRIPPED LEADS ON THREADED SIDE WASHERS ON OTHER SIDE
- FITTING — NPT PLUG

OSK3048-2

Plus One-Time Set-Up Charge

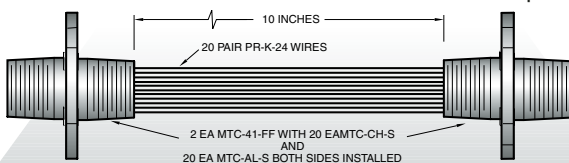


CUSTOM EXTENSION ASSEMBLY

- WIRE AWG — 24

ISK4138

Plus One Time Set Up Charge

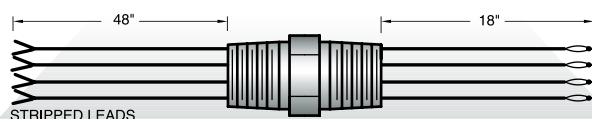


MULTICONDUCTOR FEEDTHROUGH WITH VARIOUS TERMINATIONS

- CALIBRATION — ANY
- WIRE LENGTH — 48" FOR STRIPPED LEADS SIDE 18" FOR BEADED JUNCTION SIDE
- TERMINATION — STRIPPED LEADS ON THREADED SIDE BEADED JUNCTION ON OTHER SIDE
- FITTING — NPT PLUG

OSK3048-3

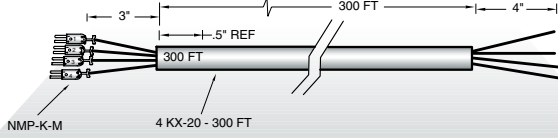
Plus One-Time Set-Up Charge



Extension Assemblies (cont'd)

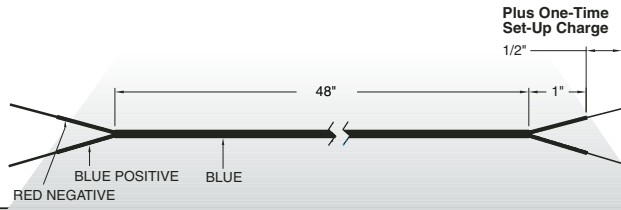
4 KX MULTIPAIR CABLE ASSEMBLY WITH NMP CONNECTOR TERMINATIONS

- CALIBRATION — KX
 - SHEATH DIA. — .345"
 - SHEATH LENGTH — 300'
 - WIRE AWG — 20
 - WIRE LENGTH — 300' 7"
 - WIRE INSULATION — POLYVINYL
 - TERMINATION — FOUR NMP MALE CONNECTORS AT ONE END
- OSK1813A**
Plus One-Time Set-Up Charge



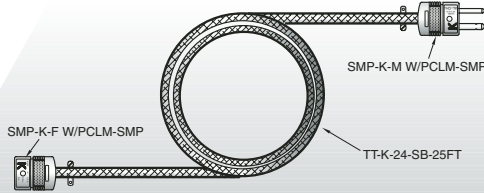
STRAIGHT RSC TYPE MINI CABLE

- CALIBRATION — T
 - CABLE LENGTH — 4 FT
 - SPECIAL OPTIONS — STRAIGHT MINI RSC CABLE
- OSK60461**
Plus One-Time Set-Up Charge



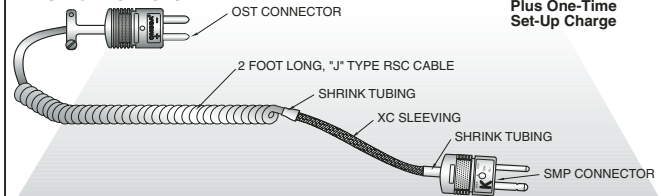
EXTENSION WIRE WITH SMP-K MALE AND FEMALE CONNECTORS

- CALIBRATION — K
 - WIRE AWG — 24
 - WIRE INSULATION — PFA WITH SS OVERBRAID
 - WIRE LENGTH — 26 FT
 - TERMINATION — SMP MALE AND FEMALE CONNECTORS
- OSK3038**
Plus One-Time Set-Up Charge



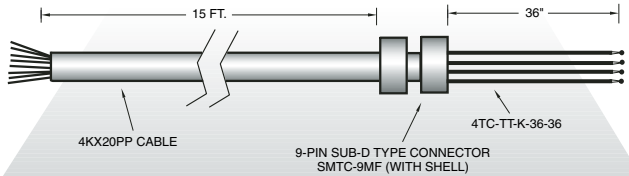
TYPE J RSC CABLE WITH XS SLEEVING AND SMP AND OST MALE CONNECTORS

- CALIBRATION — J
 - CABLE LENGTH — 2 FT
 - TERMINATION — OST AND SMP MALE CONNECTORS
 - SPECIAL OPTIONS — XS SLEEVING
- ISK1621**
Plus One-Time Set-Up Charge



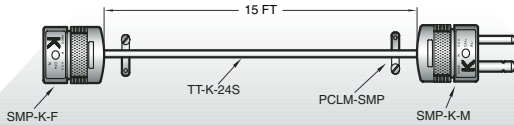
4 TC CABLE WITH SUB-D CONNECTOR

- CALIBRATION — K
 - WIRE LENGTH — 18 FT
 - WIRE AWG — 36
 - WIRE INSULATION — PFA OVER PFA
 - TERMINATION — 9-PIN SUB-D TYPE CONNECTOR
 - SPECIAL OPTIONS — POLYVINYL ON POLYVINYL CABLE
- OSK1457**
\$267 each
Plus One-Time Set-Up Charge



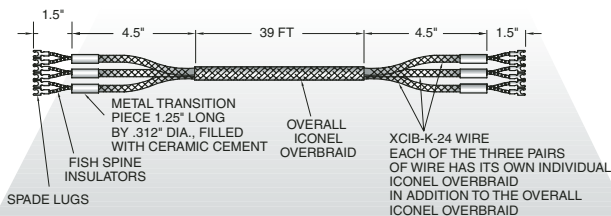
15 FT EXTENSION WIRE WITH SMP-K MALE AND FEMALE CONNECTORS

- CALIBRATION — K
 - WIRE AWG — 24 STRANDED
 - WIRE INSULATION — PFA ON PFA
 - WIRE LENGTH — 15 FT
 - TERMINATION — SMP MALE AND FEMALE CONNECTORS
- OSK3823**
Plus One-Time Set-Up Charge



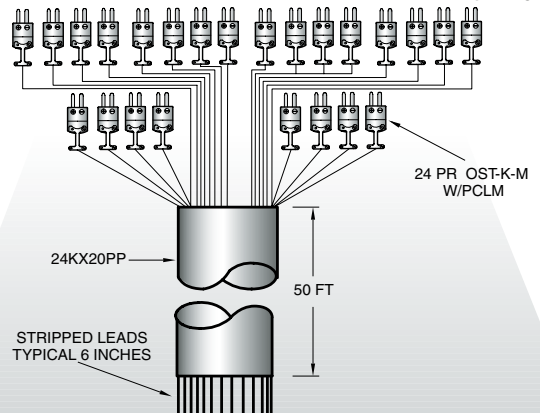
3 PAIRS OF XCIB-K-24 WIRE HELD TOGETHER WITH A SINGLE INCONEL OVERBRAID AND WITH SPECIALLY PREPARED TERMINATIONS

- CALIBRATION — K
 - WIRE AWG — 24
 - WIRE INSULATION — INCONEL OVERBRAID ON INCONEL OVERBRAID
 - WIRE LENGTH — 39 FT
 - TERMINATION — SPADE LUGS
- OSK4303**
Plus One-Time Set-Up Charge



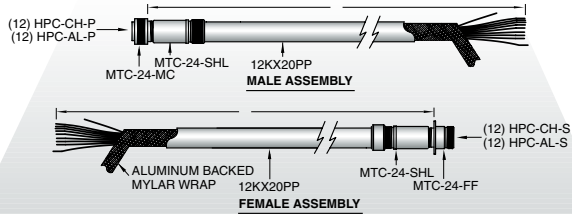
MULTIPAIR EXTENSION CABLE OF 24 PAIRS OF TWISTED TYPE K TC WIRE

- CABLE LENGTH — 50 FT
 - WIRE AWG — 20
 - WIRE INSULATION — POLYVINYL OVER POLYVINYL
 - TERMINATION — 24 OST-K-M W/PCLM CONNECTORS AT ONE END STRIPPED LEADS AT OTHER END
- OSK3537**
Plus One-Time Set-Up Charge



CABLE OF 12 PAIRS OF TYPE K TC WIRE WITH MTC STYLE CONNECTORS

- CALIBRATION — K **OSK60557**
- WIRE LENGTH — ANY
- WIRE AWG — 20
- WIRE INSULATION — POLYVINYL OVER POLYVINYL
- TERMINATION — 24-PIN MALE IN-LINE CORD MULTI-PIN CONNECTOR WITH THREADED COUPLING OR 24-PIN FLANGE MOUNTED RECEPTACLE WITH THREADED COUPLING **Plus One-Time Set-Up Charge**
- SPECIAL OPTIONS — GOLD PLATED CONTACTS FOR MTC CONNECTORS



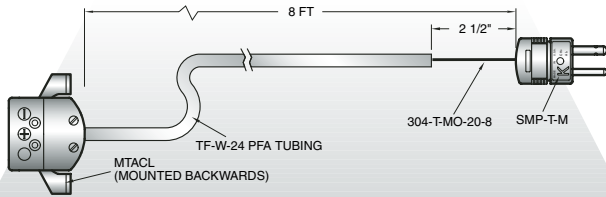
OMEGA CLAD® WITH SMP AND MTP TERMINATIONS

- CALIBRATION — K **OSK50387**
- JUNCTION — GROUNDED
- SHEATH MATERIAL — 304 STAINLESS STEEL
- WIRE INSULATION — MAGNESIUM OXIDE
- TERMINATION — MTP AND SMP
- SPECIAL OPTIONS — SHEATHING: 304 SS, 321 SS AND INCONEL 600 **Plus One-Time Set-Up Charge**



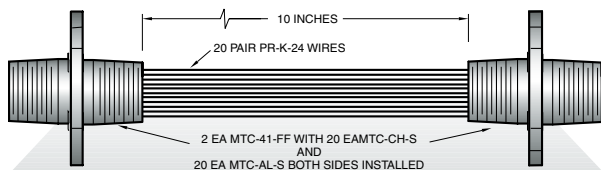
MTACL MOUNTED BACKWARDS ON PROBE WITH PFA TUBING

- CALIBRATION — T **OSK2530**
- SHEATH MATERIAL — 304 STAINLESS STEEL
- SHEATH DIA. — .079"
- SHEATH LENGTH — 8'
- WIRE DIA. — .014"
- WIRE LENGTH — 8'
- WIRE INSULATION — MAGNESIUM OXIDE
- TERMINATION — SMP AND MTP WITH MTACL
- SPECIAL OPTIONS — SHEATHING: 304 SS, 321 SS, INCONEL 600 **Plus One-Time Set-Up Charge**



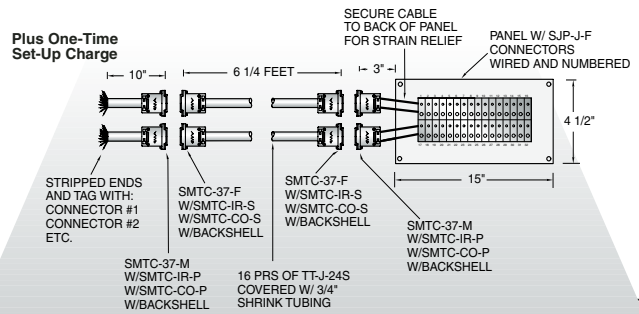
20 PAIRS OF THERMOCOUPLE WIRE

- WIRE AWG — 24 **ISK4138**
- Plus One-Time Set-Up Charge**



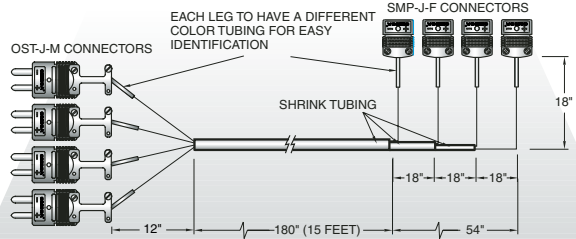
PANEL/WIRE ASSEMBLY

OSK1105



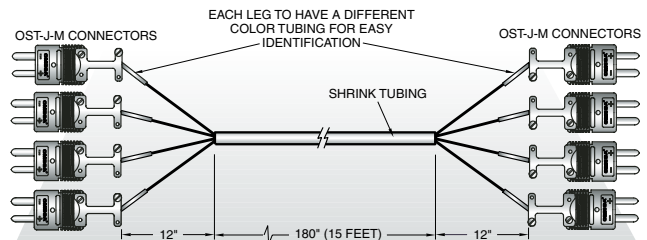
SHRINK TUBING FOR OST AND SMP CONNECTORS

- CALIBRATION — J **OSK1216**
- SHEATH LENGTH — 180" (15')
- TERMINATION — FOUR OST MALE CONNECTORS AT ONE END AND FOUR FEMALE AT OTHER **Plus One-Time Set-Up Charge**



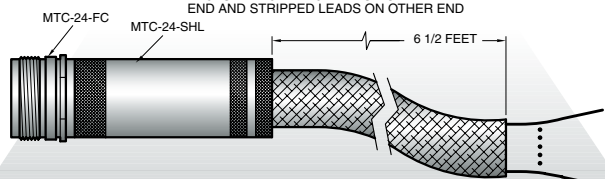
SHRINK TUBING FOR OST CONNECTORS AT BOTH ENDS

- CALIBRATION — J **OSK1217**
- SHEATH LENGTH — 180" (15')
- WIRE LENGTH — 204"
- TERMINATION — FOUR OST MALE CONNECTORS AT BOTH ENDS **Plus One-Time Set-Up Charge**



10 PAIRS OF GLASS OVER GLASS WIRE WITH STAINLESS STEEL OVERBRAID AND MTC TERMINATION

- CALIBRATION — K **OSK3084A**
- WIRE AWG — 20
- WIRE LENGTH — 6 1/2'
- WIRE INSULATION — GLASS OVER GLASS WITH STAINLESS STEEL OVERBRAID
- TERMINATION — MTC FEMALE CORD AND MTC BACKSHELL CABLE CLAMP ON ONE END AND STRIPPED LEADS ON OTHER END **Plus One-Time Set-Up Charge**



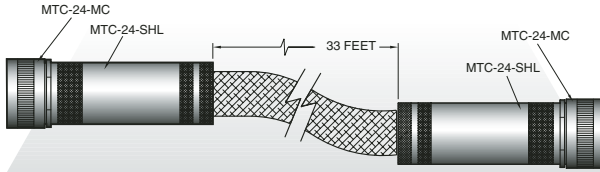
Extension Assemblies (cont'd)

10 PAIRS OF GLASS OVER GLASS WIRE WITH STAINLESS STEEL OVERBRAID AND MTC TERMINATIONS AT BOTH ENDS

- CALIBRATION — K
- WIRE AWG — 20
- WIRE LENGTH — 33'
- WIRE INSULATION — GLASS OVER GLASS WITH STAINLESS STEEL OVERBRAID
- TERMINATION — MTC FEMALE CORD AND MTC BACKSHELL CABLE CLAMP ON BOTH ENDS

OSK3085A

Plus One-Time Set-Up Charge

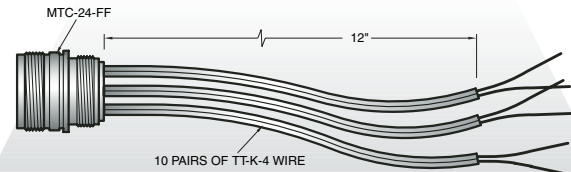


10 PAIRS OF PFA INSULATED WIRE WITH MTC TERMINATION

- CALIBRATION — K
- SHEATH LENGTH — 12"
- WIRE AWG — 24
- WIRE INSULATION — PFA
- TERMINATION — MTC FEMALE FLANGED AT ONE END AND STRIPPED LEADS AT OTHER END

OSK3150

Plus One-Time Set-Up Charge



6 PAIRS OF PFA INSULATED TWISTED SHIELDED WIRE WITH MTC TERMINATION

- CALIBRATION — J
- WIRE AWG — 20
- WIRE LENGTH — 15'
- WIRE INSULATION — PFA
- TERMINATION — MTC MALE CORD AND BACKSHELL CABLE CLAMP ON ONE END AND STRIPPED LEADS ON OTHER

OSK3162

Plus One-Time Set-Up Charge

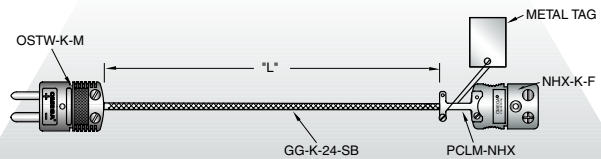


GLASS OVER GLASS INSULATED WIRES WITH OSTW AND NHX TERMINATIONS

- CALIBRATION — K
- WIRE AWG — 24
- WIRE LENGTH — "L"
- WIRE INSULATION — GLASS OVER GLASS WITH STAINLESS STEEL OVERBRAID
- TERMINATION — OSTW MALE CONNECTOR AT ONE END AND NHX FEMALE CONNECTOR AT OTHER

OSK3511

Plus One-Time Set-Up Charge

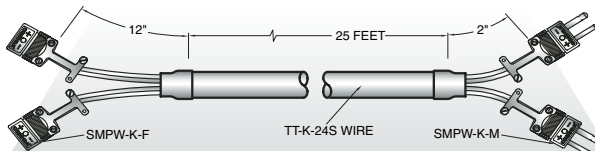


PFA INSULATED WIRE WITH SMPW CONNECTOR TERMINATIONS

- CALIBRATION — K
- SHEATH LENGTH — 25'
- WIRE AWG — 24
- WIRE LENGTH — 26' 2"
- WIRE INSULATION — PFA
- TERMINATION — TWO SMPW FEMALE CONNECTORS AT ONE END AND TWO MALE AT OTHER END

OSK2851

Plus One-Time Set-Up Charge

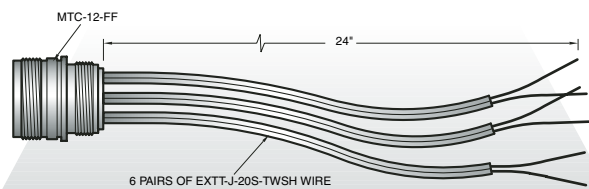


6 PAIRS OF PFA INSULATED TWISTED SHIELDED WIRE WITH MTC TERMINATION

- CALIBRATION — J
- WIRE AWG — 20
- WIRE LENGTH — 24"
- WIRE INSULATION — PFA
- TERMINATION — MTC FEMALE FLANGED CONNECTOR AT ONE END AND STRIPPED LEADS AT OTHER

OSK3163

Plus One-Time Set-Up Charge

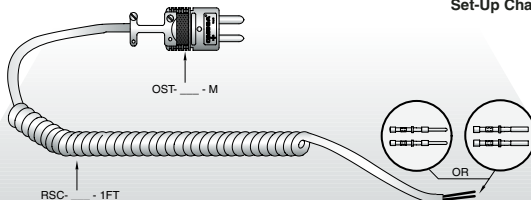


RETRACTABLE SENSOR CABLE WITH PIN TERMINATIONS

- CALIBRATION — J, K, T OR E
- WIRE INSULATION — THERMOPLASTIC ELASTOMER
- TERMINATION — OST MALE CONNECTOR AT ONE END AND PIN TERMINATIONS AT OTHER
- SPECIAL OPTIONS — COIL LENGTHS OF 1, 2, 3 AND 4 FEET

OSK3302

Plus One-Time Set-Up Charge



MAGNESIUM OXIDE INSULATED WIRES WITH TRANSITION FITTINGS AT BOTH ENDS

- SHEATH MATERIAL — 304 STAINLESS STEEL
- SHEATH DIA. — 1/8"
- SHEATH LENGTH — 168"
- WIRE INSULATION — MAGNESIUM OXIDE
- TERMINATION — STRIPPED LEADS AT BOTH ENDS

OSK3186

Plus One-Time Set-Up Charge

