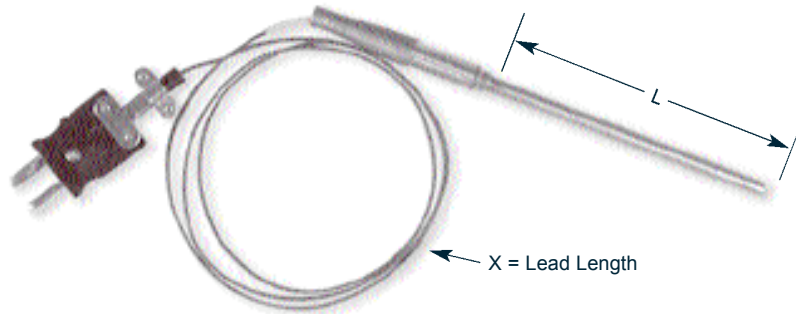


TRANSITION JOINT THERMOCOUPLE

Series 400

- Mineral Insulation Enables Thermocouples to be used at Higher Temperatures.
- Industry Standard Color-Coded Quick Disconnect
- Commonly Installed with Compression Fittings (Adapter)
- See page 23 for maximum temperature.



Enter a selection for each item, please fax your inquiry to TCP.

Example: 400 - J - E - 6 - 6 - W2 - 304 - 10 - 10 - 0

400 - [] - [] - [] - [] - [] - [] - [] - [] - []

CODE	WIRE CALIBRATION
J	Iron/Constantan
K	Chromel/Alumel
T	Copper/ Constantan
E	Chromel/Constantan
R	Plat. 13% Rhod./Plat.
S	Plat. 10% Rhod./Plat.
B	Plat. 30% Rhod./Plat. 6% Rhod.

For duplex calibrations please indicate double letters, example EE.

CODE	SHEATH DIAMETER
H	.020"
B	.040"
C	.062"
D	.125"
E	.187"
F	.250"
L	.312"

Consult factory for other diameters

IMMERSION LENGTH "L"
Whole inches 01 to 99 (6 inch increments standard). For lengths over 99 inches consult factory.

LEAD LENGTH "X"
Specify in inches 01 to 99 (6 inch increments standard). For lengths over 99 inches consult factory.

Metric Orders Welcome

Place an **mm** in the appropriate selection box:

100 mm

CODE	OTHER PERTINENT DATA
0	NONE
999	Special Request Consult Factory

CODE	TERMINATION STYLE
10	111 Standard Plug
20	131 Mini Plug
30	109 High Temp. Plugs
40	3" Pig Tail (<i>Bare Wire End</i>)

Code 10 -111 Plug is standard
Consult factory for other options

CODE	LEAD WIRE
10	Fiberglass (standard)
1S	Fiberglass w/SS Overbraid
1F	Fiberglass w/SS Flexhose
20	Teflon
2S	Teflon with SS Overbraid
2F	Teflon with SS Flexhose

CODE	SHEATH MATERIAL
304	304 Stainless Steel
316	316 Stainless Steel
600	Inconel 600

Consult factory for other material

CODE	JUNCTION STYLE
W1	Grounded Flat Tip
W2	Grounded Rounded Tip
W3	Ungrounded Flat Tip
W4	Ungrounded Rounded Tip
W5	Exposed

Code W2 is standard

Mineral Insulated