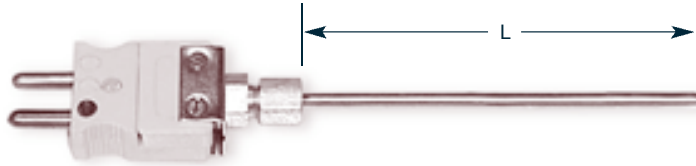


GENERAL PURPOSE THERMOCOUPLE

Series 300

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



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

Example: 300 - J - H - 6 - W2 - 316 - 10 - 0

300 - [] - [] - [] - [] - [] - [] - []

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"

Consult factory for other diameters

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

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

Code 10 - 111 Plug is standard
Code 20 - 131 Mini Plug is available in .020 to .125 sheath diameter.
Consult factory for other options

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

Metric Orders Welcome

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

100 mm

Mineral Insulated