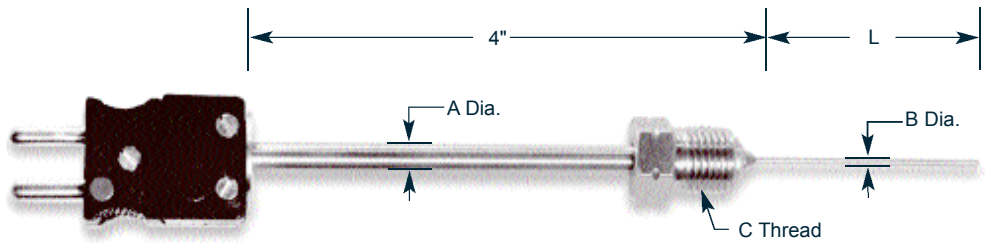


# HIGH PRESSURE THERMOCOUPLE

## Series 1500

- Temperature Sensing at Pressures Up to 60,000 PSI (PSI Rating Limited Only By High Pressure Fitting)
- 316 Stainless Steel Sheath Material and Support Tube Standard
- Compacted MgO Insulation
- Grounded Junction (W2) Standard
- Industry Standard Color Coded Disconnect



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

Example: 1500 -  -  -  -

1500 -  -  -  -

CODE	WIRE CALIBRATION
J	Iron/Constantan
K	Chromel/Alumel
T	Copper/ Constantan

For duplex calibrations, please indicate double letters, example EE.

CODE	OTHER PERTINENT DATA
0	NONE
999	Special Request Consult Factory

LENGTH "L"
Specify in inches 01 to 99

CODE	SHEATH DIAMETER	A	B	C Thd	Mating Port Numbers		
					Autoclave	H.I. P.	P.P.I.
C	.062"	.250"	.125"	9/16 - 18 NF	F250C	HF4	1/4 HP
D	.125"	.375"	.218"	3/4 - 16 NF	F375C	HF6	3/8 HP
E	.187"	.562"	.281"	1-1/8 - 12NF	F562C	HF9	9/16 HP

Suggested High Pressure Fitting Manufacturers	
Autoclave	- Auto Engineers, Inc., Erie, PA.
H.I.P	- High Pressure Equipment Co., Inc., Erie, PA
P.P.I	- Pressure Products Industries, Hatboro, PA

**Metric Orders Welcome**

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

**Proprietary Brazing Process**

On All High Pressure Thermocouples

High Pressure