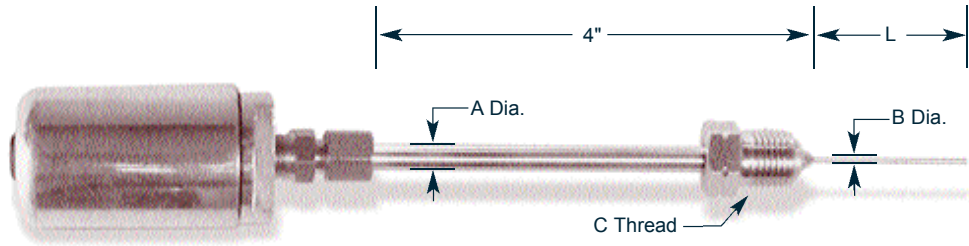


Thermo-Couple Products Co.

HIGH PRESSURE THERMOCOUPLE

Series 1600

- 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
- Supplied with a Light Weight Screw-Cover Head



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

Example: 1600 - - - -

1600 - - - -

| 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:

100 mm

Proprietary Brazing Process

On All High Pressure Thermocouples

High Pressure