

Thermo-Couple Products Co.

www.tcproducts.com

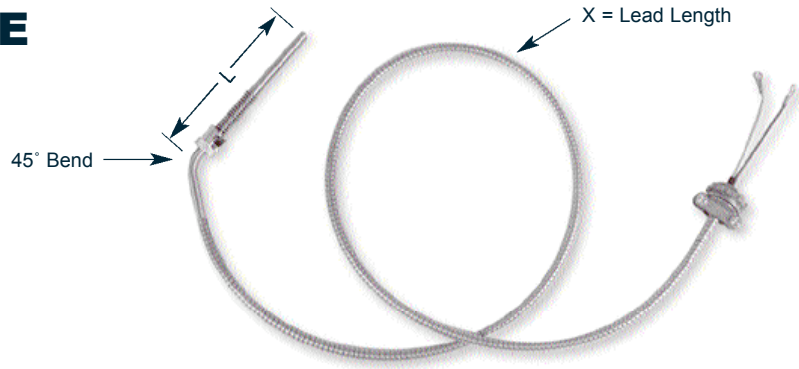
a division of Marsh Bellofram
www.marshbellofram.com
1-800-727-5646

Plastic Industry

SPRING LOADED INJECTION MOLDING THERMOCOUPLE

Series 5524

- Spring Rated for 800°F (425°C) Maximum Service
- 304 Stainless Steel Sheath
- Spring Loaded to Maximize Heat Transfer
- All Stainless Construction With Fiberglass Insulated Wire
- 800°F (425°C) Maximum Operating Temperature.



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

Example: 5524 - J - D - 6 - 30 - W1 - 10 - 0

5524 - [] - [] - [] - [] - [] - [] - []

| CODE | WIRE CALIBRATION |
|--|--------------------|
| J | Iron/Constantan |
| K | Chromel/Alumel |
| T | Copper/ Constantan |
| E | Chromel/Constantan |
| Consult factory for other calibrations | |

| CODE | SHEATH DIAMETER |
|-------------------------------------|-----------------|
| D | .125" |
| E | .187" |
| Consult factory for other diameters | |

| IMMERSION LENGTH "L" |
|--|
| Specify in inches 01 to 99. 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 |
| 41 | 3" Pig Tail, #6 Ring Terminal, 1/2" BX Connector |
| Code 10 - 111 Plug is standard | |

| CODE | JUNCTION STYLE |
|---------------------|-------------------|
| W1 | Grounded Flat Tip |
| W3 | Ungrounded Tip |
| Code W1 is standard | |

| LEAD LENGTH "X" |
|----------------------------------|
| Specify in whole inches 01 to 99 |

Metric Orders Welcome

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

100 mm