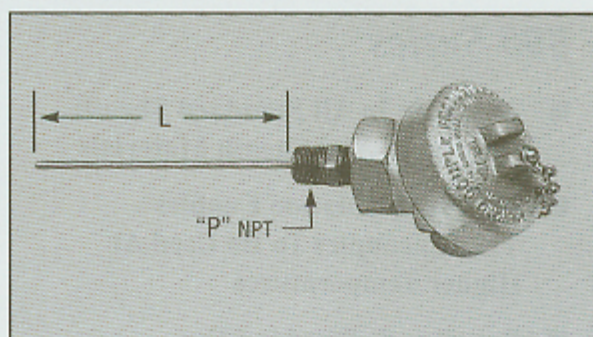


700 Series

- Industrial Design With Cast Screw Cover Heads
- "Factory Mutual" Approved Heads In Cast Iron And Aluminum
- High Strength Bendable Designs
- Mineral Insulation Enables Thermocouples To Be Used At Higher Temperatures



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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
D	.125 <i>W-375</i>
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	Junction Style
W1	Grounded Flat Tip
W2	Grounded Rounded Tip
W3	Ungrounded Flat Tip
W4	Ungrounded Rounded Tip
W2 is standard	

Code	Other Pertinent Data
0	None
999	Special Request Consult Factory

Code	Spring Loading
0	None
1	Spring Loaded Element
None is standard. Spring loading not available if mounting thread is 0	

Code	Mounting Thread "P"
0	None
1/4	1/4" NPT
3/8	3/8" NPT
1/2	1/2" NPT
1/2" NPT is standard	

Code	Termination Style
0	None
AL	Aluminum Head
CI	Cast Iron Head
P	Poly Head
Cast Iron is standard	

Code	Sheath Material
304	304 Stainless Steel
316	316 Stainless Steel
600	Inconel 600
304 is standard	
Consult factory for other options	

700-J-E-6-W2-304-AL-3-1/4-0
Ordering Example

Metric Orders Welcome

Place an mm in appropriate selection box: 100 mm



Thermo-Couple Products Company

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