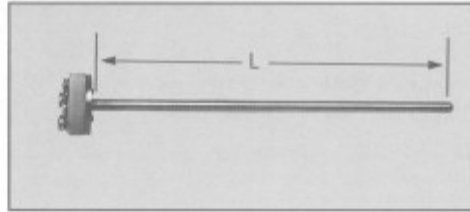


# "Exhaust-Temp" Thermocouple

## 1000 Series

- Rugged Thermocouple
- Designed For Exhaust Manifold Temperature Measurements On Internal Combustion Engines
- Vibration Resistant
- Commonly Installed With Compression Fittings (Adapter)  
See Pages 161 And 162



1000- [ ] - [ ] - [ ] - [ ] - [ ] - [ ] - [ ]

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
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	Terminations Style
60	Fiberglass Head (350°F)
61	Ceramic Head (1500°F)

Fiberglass head is standard

Code	Sheath Material
304	304 Stainless Steel
316	316 Stainless Steel
600	Inconel 600

Consult factory for other options

Code	Junction Style
W1	Grounded Flat Tip
W2	Grounded Rounded Tip
W3	Ungrounded Flat Tip
W4	Ungrounded Rounded Tip
W5	Exposed

W2 is standard

1000-J-D-6-W2-304-60-0  
Ordering Example