

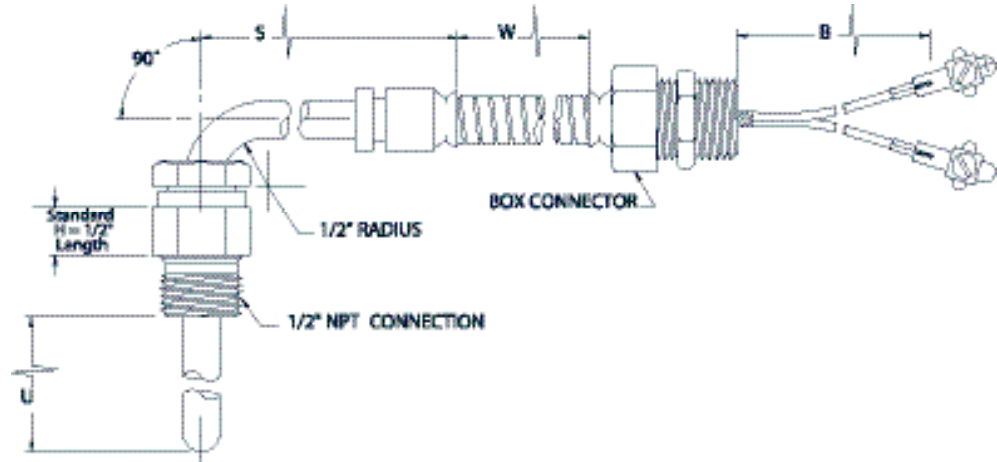


Thermo-Couple Products Co.

ENGINE THERMOCOUPLE

Model 1118 Heavy-Duty

- High Temperature Glass Braid Insulation
- Braided Stainless Steel Overwrap
- 3/8 in. O.D. 316 Stainless Steel Protection Tube
- 1/2 in. O.D. Flexible 304 Stainless Steel Protection Conduit



Typical Part Numbers:

- Single Element
662-017-000-XXX
- Dual Element
662-018-000-XXX

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

Example: 1118 - J - SE - U6.5 - S6.5 - 024 - B - B - B

1118 - [] - [] - [] - [] - [] - [] - [] - []

CALIBRATION:
J = Iron/Constantan
K = Chromel/Alumel

ELEMENT CONSTRUCTION
SE = Single Element
DE = Dual Element

INSERTION LENGTH (U)
 Minimum = 1-3/8"
 Maximum = 15" Insertion Length
Enter U and Insertion Length
 Example: U6.5 = 6.5" insertion length

EXTENSION LENGTH (S)
 Standard = 2" @ 90°, 1-3/4" @ 180°
 Maximum = 12"
Enter S and Extension Length
 Example: S6.5 = 6.5" extension length

CONDUIT LENGTH (W)
 Minimum 008 = 8"
Enter 3 digits
 Example: 024 = 24"

TUBE BEND
B = 90°
S = 180°

TERMINATION (B)
 Standard Length is 3-3/4"
A = No Termination, 1/2" bare wire
B = Screw Lug
C = Spade Lug No. 5
D = Ring Lug No. 10
E = Box/Screw Lug
F = Box/Spade Lug No. 5

RECEPTACLE HEX LENGTH
 Standard Length is 1/2"
A = 1/2"
B = 3/4"
C = 1-3/16"
D = 1-1/2"
E = 1-3/4"
F = 3-1/4"

Engine Thermocouples

Metric Orders Welcome

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

100 mm

Also available in RTD
 Please contact the factory for more information.