

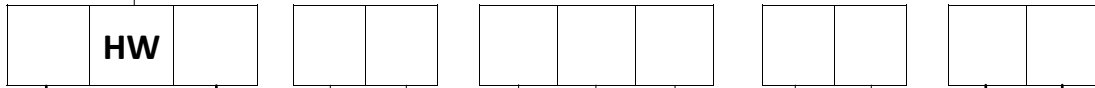
HEAVY DUTY RING LUG THERMOCOUPLE

HW STYLE

- 316 SS TUBE BRAZED TO HIGH TEMP. RING LUG
- AVAILABLE WITH 1/8" and 3/16" DIAMETER TUBES
- SPECIAL LIMITS OF ERROR MATERIAL



ASSEMBLY NO.



CALIBRATION

- K = Chromel[®]/Alumel[®]
- J = Iron/Constantan[®]
- T = Copper/Constantan[®]
- E = Chromel[®]/Constantan[®]

WASHER DIMENSION

| Screw Size | Hole Size (Inch) | Tube Size |
|-------------|------------------|----------------|
| 1 = No. 8 | 0.169" | 1/8" tube only |
| 2 = No. 10 | 0.196" | 1/8" tube |
| 3 = No. 10 | 0.196" | 3/16" tube |
| 4 = No. 1/4 | 0.266" | 1/8" tube |
| 5 = No. 1/4 | 0.266" | 3/16" tubes |

SHEATH LENGTH "S"

01 to 06 (whole inches)
Consult factory for lengths over 06"

WIRE GAUGE SIZE

- 1 = 20 AWG Solid (.032")
- 2 = 24 AWG Solid (.020")
- 5 = 20 AWG Stranded (7 x .013")
- 7 = 24 AWG Stranded (7 x .008")

JUNCTION TYPE

SINGLE ELEMENT

- G = Grounded
- U = Ungrounded

SPECIAL REQUIREMENT

If required, enter "X" and Consult Factory

TERMINATION

- S = 2" Split Leads
 - L = 2" Split Leads w/Spade Lugs
 - P = Standard Male Plug (400°F)
 - J = Standard Female Jack (400°F)
 - M = Miniature Male Plug (400°F)
 - F = Miniature Female Jack (400°F)
- (Wire Clamps Available)



LEADWIRE LENGTH "L"

01 to 99 (whole feet)

LEADWIRE INSULATION

- T = Teflon[®] Solid (500°F)
- N = Teflon[®] Stranded (500°F)
- F = Fiberglass Solid (900°F)
- G = Fiberglass Stranded (900°F)
- B = Fiberglass Solid w/SS Overbraid (900°F)
- D = Fiberglass Stranded w/SS Overbraid (900°F)
- X = Special