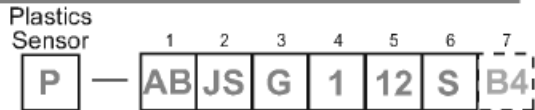


Plastic Industry Thermocouples & RTD's



1. Type

Adjustable Bayonet
AB = Adj. Bayonet on Armor SB = Adj. Bayonet on Spring
Fixed Bayonet
FB = Fixed Bayonet
Compression Ftg/ Armor
C8 = 1/8 NPT CP = Plain, no fitting
Direct Connect/ no Armor
FBD = Fixed Bayonet/ no Armor C8D = with 1/8 NPT CPD = Plain

2. Sensor Type

Thermocouples Single Sensor
JS = J single sensor KS = K single ES = E single TS = T single
Duplex Sensor
JD = J dual sensor KD = K dual sensor TD = T dual sensor ED = E dual sensor
RTD's (100 ohm/.00385)
RS = RTD 3-wire single RD = RTD 3-wire dual

3. Sensor Grounding

Thermocouples
G = Grounded U = Ungrounded
RTD's
RTD - leave blank

**General Specs: Stems: 304SS, 3/16" dia. (.188)
Wire: Stranded, w/fiberglass insulation**

7. (optional) Bend Angle (fixed only)

B4 = 45 deg. Bend
B9 = 90 deg. Bend

6. Terminations

S = Stripped leads
L = Spade lugs
F = Std. Male Plug
G = Std. Female Jack
C = Mini Male Plug
D = Mini Female Plug
B = BX connector with Spade lugs.

5. "B" Length in inches

12 = 12"
24 = 24"
(insert any length)
Leave blank if none.

4. Probe Length "A" (fixed only)

1.0 = 1"
1.2 = 1 1/4"
1.5 = 1 1/2"
1.7 = 1 3/4"
2.0 = 2"
2.5 = 2 1/2"
2.7 = 2 3/4"
(insert any length)
Enter "NA" for styles AB, SB

