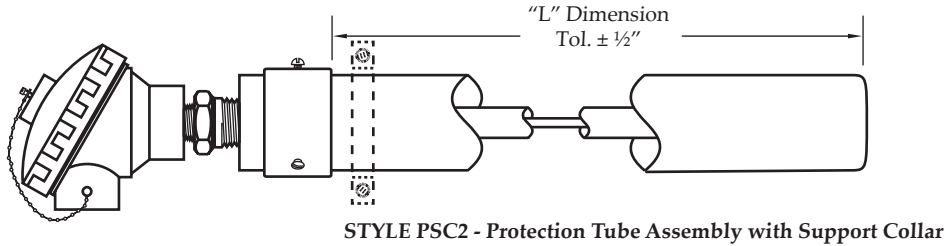
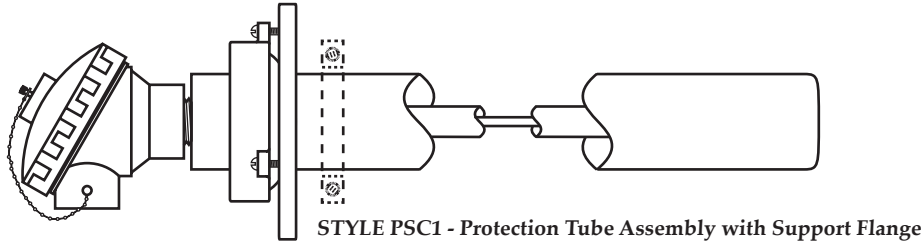


# Industrial Process Thermocouples

## SILICON CARBIDE PROTECTION TUBE ASSEMBLY

The PSC1 and PSC2 Style Thermocouple assemblies feature a silicon carbide protection tube along with an inner ceramic tube for additional protection of the element.



**Table 1: Thermocouple Type**

Element Type and Gauge	
Single	Dual
SR24	DR24
SS24	DS24
SB24	DB24

**Table 2: "L" Dimension**

Specify in inches. See table on page 27 for codes.

**Table 3: Terminal Heads**

Code	Description
A	1/2" NPT Conduit, Aluminum Head
B	3/4" NPT Conduit, Aluminum Head
C	1/2" NPT Conduit, Cast Iron Head
D	3/4" NPT Conduit, Cast Iron Head
P	Specify Conduit, Grey Delrin Head
W	Specify Conduit, White Polypropylene Head
Z	Specify Conduit, Explosion Proof Aluminum Head

**Table 4: Flange Option**

Code	Description
0	No Flange
F	Split Flange

**Part Number Sequence**

PSC1-SR24-600-AF

PSC1	-	SR24	-	600	-	A	F
PSC1		Table 1		Table 2		Table 3	Table 4
Sensor Type & Style No.		Thermocouple Type		"L" Dimension		Terminal Head	Flange Option