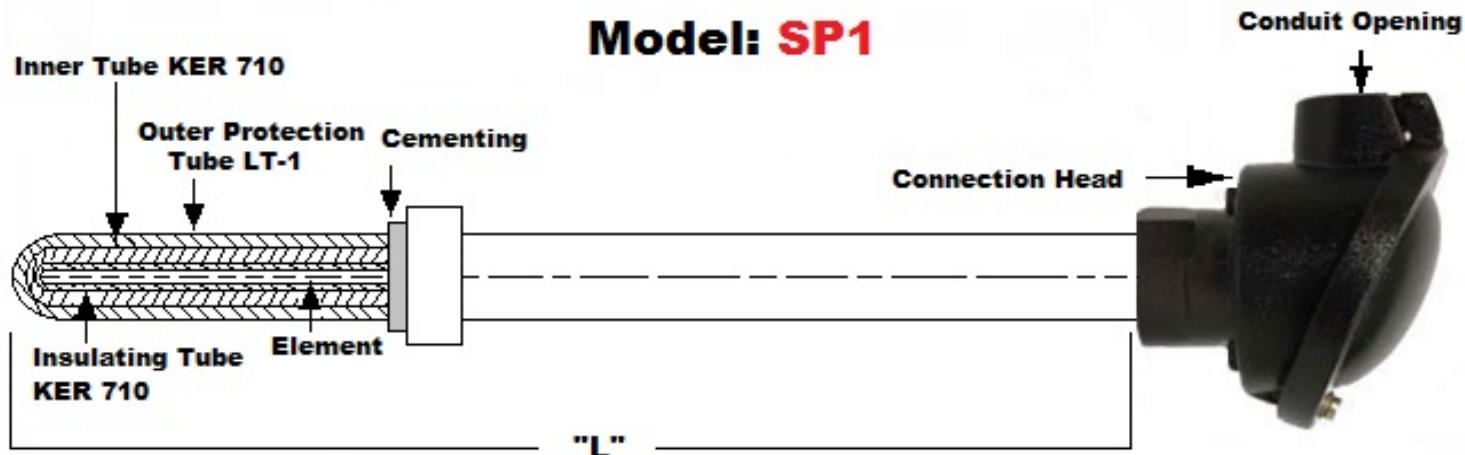


# Thermocouple for Molten Copper & Brass

## Noble Metal Thermocouple with LT-1 Metal Protection Tube

### Model: **SP1**



### Configuration

1.	LT-1 Metal Ceramic Tube
A	22 mm OD

2.	Calibration	
	Standard Limit of Errors	Accuracy
A	R (PTRH 13%PT)	0.5%
B	S (PTRH 10%PT)	0.5%
C	B (PTRH 30% PTRH 6%)	0.5%

3.	"L" Dimension
Specify "L" Length in mm	

4.	Ceramic Protection Tube
1	High Alumina (710) 1800° C Max

5.	Wire Dia. (mm)	
Dia.	Simplex	Duplex
A	0.45 mm	
B	0.40 mm	

6.	Conduit Opening
1	1/2" NPT
2	3/4" NPT

8.	Process Connection
1	Flange (Fixed & Adjustable)
2	Bush (Fixed & Adjustable)

9.	Connection Head Options
1	4-20 mA Transmitter

7.	Connection Head Model
1	Cast Aluminium Standard
2	Cast Aluminum Mini
3	Flame Proof