

## BIMETALLIC THERMOMETERS (ADJUSTABLE ANGLE TYPE)

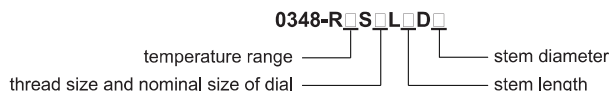
PART NO. 0348-□□□□

**IP65**  
WATERPROOF

**CUSTOMIZABLE**

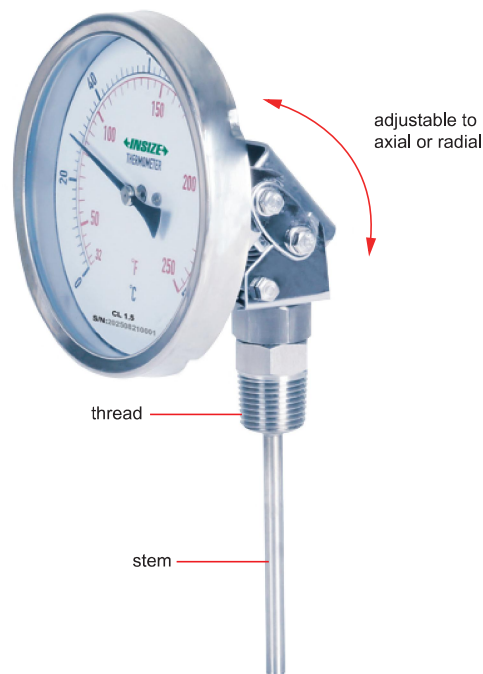
- Suitable for measuring the temperature of liquid, steam and gas media in various production processes
- 304 stainless steel case and bezel, 316 stainless steel thread and stem
- Unit: °F/°C

### Code explanation:



### Code example:

0348-R6S17L2D1	R6-temperature range: 32°F~250°F/0°C~120°C	
	S17-thread size: 1/2-14NPT	nominal size of dial: 4"
	L2-stem length: 3.94"	
	D1-stem diameter: .24"	



0348-R6S17L2D1

### SPECIFICATION

Accuracy	±1.5%FS
Sensing element	coiled bimetal sensing
Case and bezel	304 stainless steel
Thread	316 stainless steel
Stem	316 stainless steel
Window	tempered glass

### TEMPERATURE RANGE

R1	0°F~140°F/-20°C~60°C
R2	0°F~250°F/-20°C~120°C
R3	-20°F~160°F/-30°C~70°C
R4	32°F~120°F/0°C~50°C
R5	32°F~210°F/0°C~100°C
R6	32°F~250°F/0°C~120°C
R7	32°F~300°F/0°C~150°C
R8	32°F~400°F/0°C~200°C
R9	32°F~570°F/0°C~300°C
R10	32°F~750°F/0°C~400°C

### STEM LENGTH

L1	2.48"
L2	3.94"
L3	5.91"
L4	7.87"
L5	11.81"

### STEM DIAMETER

D1	.24"
D2	.32"
D3	.35"
D4	.39"

### THREAD SIZE AND NOMINAL SIZE OF DIAL

S1	thread size: G1/2-14	nominal size of dial: 2.5" (63mm)
S2	thread size: G1/2-14	nominal size of dial: 3" (75mm)
S3	thread size: G1/2-14	nominal size of dial: 4" (100mm)
S4	thread size: G1/2-14	nominal size of dial: 5" (125mm)
S5	thread size: G1/2-14	nominal size of dial: 6" (160mm)
S6	thread size: G1/4-19	nominal size of dial: 2.5" (63mm)
S7	thread size: G1/4-19	nominal size of dial: 3" (75mm)
S8	thread size: R1/2-14	nominal size of dial: 2.5" (63mm)
S9	thread size: R1/2-14	nominal size of dial: 3" (75mm)
S10	thread size: R1/2-14	nominal size of dial: 4" (100mm)
S11	thread size: R1/2-14	nominal size of dial: 5" (125mm)
S12	thread size: R1/2-14	nominal size of dial: 6" (160mm)
S13	thread size: R1/4-19	nominal size of dial: 2.5" (63mm)
S14	thread size: R1/4-19	nominal size of dial: 3" (75mm)
S15	thread size: 1/2-14NPT	nominal size of dial: 2.5" (63mm)
S16	thread size: 1/2-14NPT	nominal size of dial: 3" (75mm)
S17	thread size: 1/2-14NPT	nominal size of dial: 4" (100mm)
S18	thread size: 1/2-14NPT	nominal size of dial: 5" (125mm)
S19	thread size: 1/2-14NPT	nominal size of dial: 6" (160mm)
S20	thread size: 1/4-18NPT	nominal size of dial: 2.5" (63mm)
S21	thread size: 1/4-18NPT	nominal size of dial: 3" (75mm)