

BIMETALLIC THERMOMETERS (AXIAL TYPE)

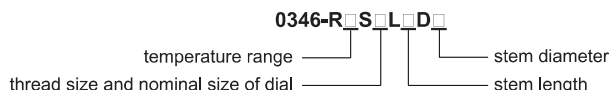
PART NO. 0346-□□□□

IP65
WATERPROOF

CUSTOMIZABLE

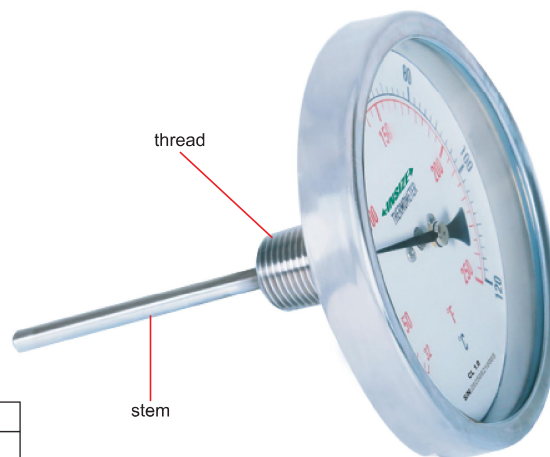
- Suitable for measuring the temperature of liquid, steam and gas media in various production processes
- 304 stainless steel case and bezel, 316 stainless steel thread and stem
- Unit: °F/°C

Code explanation:



Code example:

0346-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"	



0346-R6S17L2D1

SPECIFICATION

Accuracy	±1.0%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)