

BIMETALLIC THERMOMETERS (AXIAL TYPE)

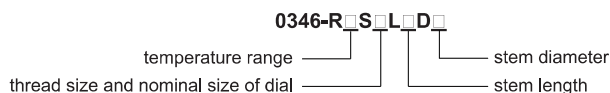
CODE 0346-□□□□

IP65
WATERPROOF

CUSTOMIZABLE

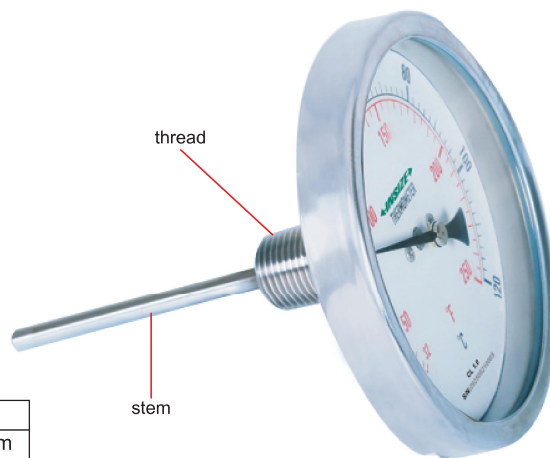
- Suitable for measuring the temperature of liquid, steam and gas media in various production processes
- 304 stainless steel case and bezel, 316 stainless steel thread and stem
- Unit: °C/°F

Code explanation:



Code example:

0346-R6S17L2D1	R6-temperature range: 0°C~120°C/32°F~250°F	
	S17-thread size: 1/2-14NPT	nominal size of dial: 100mm
	L2-stem length: 100mm	
	D1-stem diameter: 6mm	



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

STEM LENGTH

L1	63mm
L2	100mm
L3	150mm
L4	200mm
L5	300mm

STEM DIAMETER

D1	6mm
D2	8mm
D3	9mm
D4	10mm

THREAD SIZE AND NOMINAL SIZE OF DIAL

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