



Bimetal Thermometer

2", 3" or 5" Dial, Dual Scale, $\pm 1\%$ FS Accuracy, External Reset

Models Select Chart

Model	Description
BTB22551	Bimetal thermometer, 2" dial, 2-1/2" stem length, range 0/250°F, 2°F div.
BTB2405D	Bimetal thermometer, 2" dial, 4" stem length, range 0/250°F (-20/120°C), 2°F (2°C) div.
BTB2409D	Bimetal thermometer, 2" dial, 4" stem length, range 200/1000°F (100/550°C), 10°F (5°C) div.
BTB32510D	Bimetal thermometer, 3" dial, 2-1/2" stem length, range 0/200°F (-20/100°C), 2°F (2°C) div.
BTB3255D	Bimetal thermometer, 3" dial, 2-1/2" stem length, range 0/250°F (-20/120°C), 2°F (2°C) div.
BTB3257D	Bimetal thermometer, 3" dial, 2-1/2" stem length, range 50/550°F (10/290°C), 5°F (5°C) div.
BTB34010D	Bimetal thermometer, 3" dial, 4" stem length, range 0/200°F (-20/100°C), 2°F (2°C) div.
BTB3405D	Bimetal thermometer, 3" dial, 4" stem length, range 0/250°F (-20/120°C), 2°F (2°C) div.
BTB3407D	Bimetal thermometer, 3" dial, 4" stem length, range 50/550°F (10/290°C), 5°F (5°C) div.
BTB3605D	Bimetal thermometer, 3" dial, 6" stem length, range 0/250°F (-20/120°C), 2°F (2°C) div.
BTC3255D	Bimetal thermometer, 3" dial, 2-1/2" stem length, range 0/250°F (-20/120°C), 2°F (2°C) div.

Specifications:-		
Wetted Materials	:	304 SS.
Housing Material	:	Series 300 SS.
Lens	:	Glass.
Accuracy	:	±2% FS.
Temperature Limits	:	Head: 200°F (93°C); Stem: Not to exceed 50% over-range or 1000°F (538°C) or 800°F (427°C) continuously.
Process Connection	:	1/4" NPT on 2" dial size; 1/2" NPT on 3" or 5" dial size.
Stem Diameter	:	1/4" O.D.
Immersion Depth	:	Minimum 2" in liquids, 4" in gas.
Response Time	:	≤40 seconds.