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Cole-Parmer® Adjustable-Angle Industrial Silicone-Filled Bimetal Thermometers |
"Cole-Parmer Industrial Silicone Filled Bimetal Thermometer 3" Dial, Adjustable Angle, 2 ½" Stem 50-550°F (10-290°C)"



Cole-Parmer Industrial Silicone Filled Bimetal Thermometer 3" Dial, Adjustable Angle, 2 ½" Stem 50-550°F (10-290°C)

Cole-Parmer – Item # EW-90590-45

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Silicone filled to provide superior response times and greatly reduce pointer flutter

- Hermetically sealed case prevents entry of moisture, interior corrosion and coil freeze up
- Anti-parallax dial for precise readings of both scales
- External adjustment reduces maintenance
- NEMA 4X/IP66 protection
- Able to perform quick and limited span adjustments
- All-welded stainless steel construction
- 5 year warranty

PRODUCT OPTIONS

Specifications & Description

Min Temperature (° F)	50
Min Temperature (° C)	10
Max Temperature (° F)	550
Height (in)	6 3/8
Max Temperature (° C)	290
Accuracy	±1%
Division (° C)	5
Division (° F)	5
Thermometer Fill	Silicone
Dial Size (in)	3
Dial / Case Material	304 SS
Overall Length (in)	6.375
Overall Length (mm)	161.925
Immersion Depth (mm)	2
Stem Length (in)	2.5
Stem Diameter (in)	0.25
Stem Material	304 SS
Connection	1/2\" NPT (M)
ASTM Number	ASME B40.3
Description	Industrial Silicone Filled Bimetal Therm 3" Dial, Adj. Angle, 2 ½" Stem 50/550F & 10/290C
Warranty	5 years



KEY FEATURES

- Hermetically sealed case prevents entry of moisture, interior corrosion and coil freeze up
- Anti-parallax dial for precise readings of both scales
- External adjustment reduces maintenance
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- Able to perform quick and limited span adjustments
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MORE ABOUT THIS ITEM

Silicone-filled bimetal thermometers are best suited to high-vibration applications. Available in multiple temperature ranges and dial sizes for a variety of needs.

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