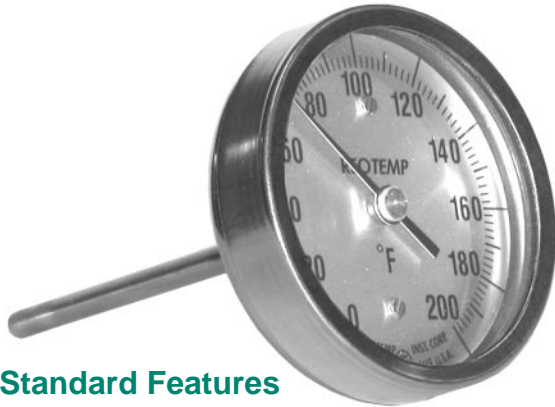


# Bimetal Thermometers Industrial 3", 4", 5" Dial

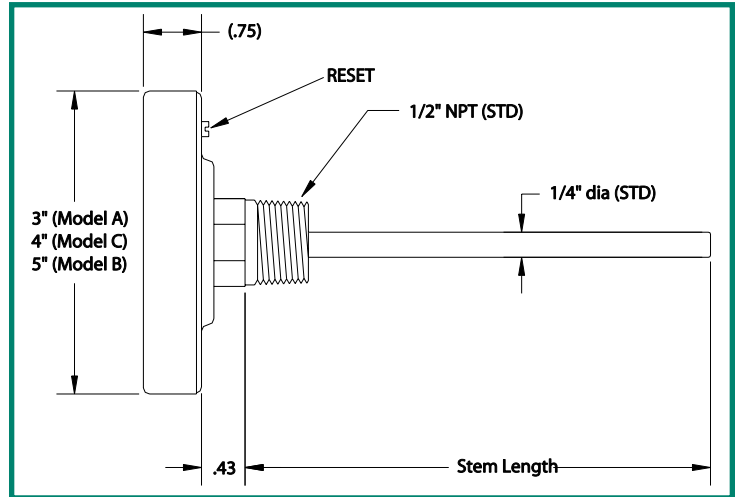
## Back Connected (Angle Form)



### Standard Features

- All Stainless Steel Construction
- Hermetically Sealed (ASME B40.3)
- Accurate to 1% of Full Scale
- Standard External Reset
- Silicone Fillable for Vibration

REOTEMP Angle Form thermometers are ideal for local, eye-level temperature readings in most process applications.



### How to Order

AA

060

1

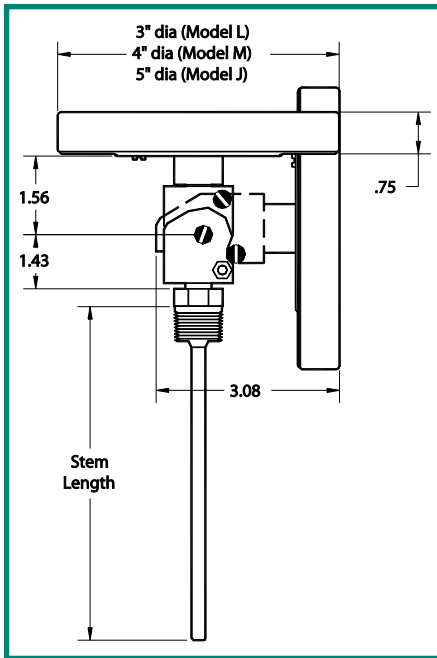
F43

SF

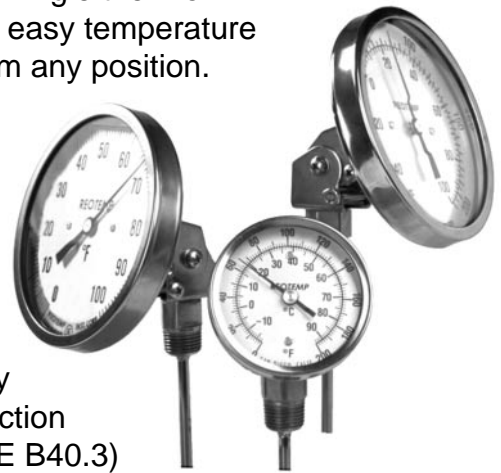
Models	Stem Length	Connection	Temperature Ranges See pg.13 for full list.	Options
<b>Standard Models</b>		<b>Standard Threaded</b>	<b>Fahrenheit Ranges</b>	<b>PS</b> = Pointed Stem
<b>AA</b> = Model A (3" dial, reset)	<b>025</b> = 2.5"	<b>1</b> = 1/2" NPT (std.)	<b>F23</b> -40 TO 160°F	<b>SF</b> = Silicone Fill (max temp 550°F)
	<b>040</b> = 4"	<b>4</b> = 1/4" NPT	<b>F55*</b> 25 TO 125°F	<b>SS</b> = 316 SS Stem
<b>BB</b> = Model B (5" dial, reset)	<b>060</b> = 6"	<b>5</b> = 3/4" NPT adapter	<b>F43</b> 0 TO 200°F	<b>S3</b> = 3/8" dia. Stem
	<b>090</b> = 9"	<b>X</b> = Plain Hex Bushing (no threads)	<b>F47</b> 0 TO 250°F	<b>PC</b> = Acrylic Window
<b>CC</b> = Model C (4" dial, reset)	<b>120</b> = 12"	<b>B</b> = 1/2" BSPT	<b>F63</b> 50 TO 300°F	<b>PY</b> = Polycarbonate Window
	<b>150</b> = 15"		<b>F67</b> 50 TO 500°F	<b>TG</b> = Tempered Glass Window
<b>Non-Reset Models</b>	<b>180</b> = 18"	<b>Sanitary</b>	<b>F69</b> 50 TO 550°F	<b>MM</b> = Max/Min Pointer
<b>RR</b> = Model R (3" dial, no reset)	<b>240</b> = 24"		<b>F81</b> 150 TO 750°F	<b>CC</b> = Certificate of Conformance
<b>SS</b> = Model S (5" dial, no reset)	<b>300</b> = 30"		<b>F85</b> 200 TO 1000°F	<b>C1</b> = 1 Point Calibration Cert.
	<b>360</b> = 36"		<b>Celsius Ranges</b>	<b>C3</b> = 3 Point Calibration Cert.
<b>CN</b> = Model CN (4" dial, no reset)			<b>C23</b> -40 TO 70°C	
			<b>C55*</b> 0 TO 50°C	
			<b>C43</b> 0 TO 100°C	
			<b>C47</b> -20 TO 120°C	
			<b>C59</b> 0 TO 150°C	
			<b>C67</b> 0 TO 250°C	
			<b>C69</b> 0 TO 300°C	
			<b>C81</b> 50 TO 400°C	
			<b>C85</b> 100 TO 500°C	
			<b>Dual F/C Ranges</b>	
			<b>D23</b> -40 TO 160°F & -40 TO 70°C	
			<b>D55*</b> 25 TO 125°F & -5 TO 50°C	
			<b>D43</b> 0 TO 200°F & -10 TO 90°C	
			<b>D47</b> 0 TO 250°F & -20 TO 120°C	
			<b>D63</b> 50 TO 300°F & 10 TO 150°C	
			<b>D67</b> 50 TO 500°F & 10 TO 260°C	
			<b>D69</b> 50 TO 550°F & 10 TO 290°C	
			<b>D81</b> 150 TO 750°F & 70 TO 400°C	
			<b>D85</b> 200 TO 1000°F & 100 TO 500°C	
			*- Not available in 2.5" stem.	
		For more information on Sanitary Thermometers see page 12		For Thermowells see pg. 14

## REOTEMP INSTRUMENT CORPORATION

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REOTEMP All-Angle thermometer allows for easy temperature monitoring from any position.



### Standard Features

- Complete 180° Adjustability
- All Stainless Steel Construction
- Hermetically Sealed (ASME B40.3)
- Accurate to 1% of Full Scale
- Standard External Reset
- Silicone Fillable for Vibration
- 360° Case Rotation

### How to Order

LL

060

1

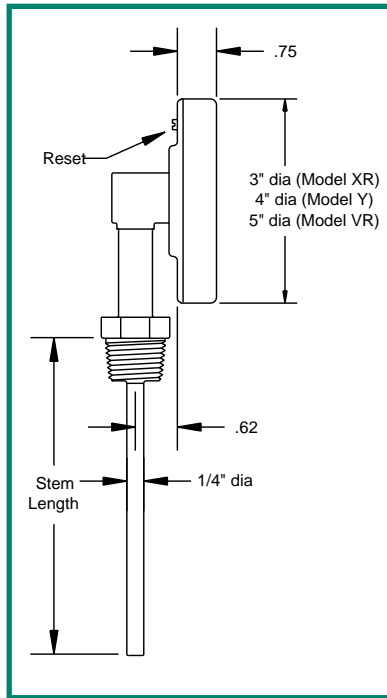
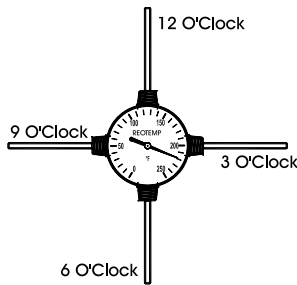
F43

SF

Models	Stem Length	Connection	Temperature Ranges <small>See pg.13 for full list.</small>	Options
<b>Standard Models</b>		<b>Standard Threaded</b>	<b>Fahrenheit Ranges</b>	<b>PS</b> = Pointed Stem
<b>LL</b> = Model L (3" dial, reset)	<b>025</b> = 2.5"	<b>1</b> = 1/2" NPT (std.)	<b>F23</b> -40 TO 160°F	<b>SF</b> = Silicone Fill (max temp 550°F)
	<b>040</b> = 4"	<b>5</b> = 3/4" NPT adapter	<b>F55*</b> 25 TO 125°F	<b>SS</b> = 316 SS Stem
<b>MM</b> = Model M (4" dial, reset)	<b>060</b> = 6"	<b>U</b> = 1/2" NPT Union	<b>F43</b> 0 TO 200°F	<b>S3</b> = 3/8" dia. Stem
	<b>090</b> = 9"		<b>F47</b> 0 TO 250°F	<b>PC</b> = Acrylic Window
<b>JJ</b> = Model J (5" dial, reset)	<b>120</b> = 12"		<b>F63</b> 50 TO 300°F	<b>PY</b> = Polycarbonate Window
	<b>150</b> = 15"		<b>F67</b> 50 TO 500°F	<b>TG</b> = Tempered Glass Window
	<b>180</b> = 18"		<b>F69</b> 50 TO 550°F	<b>MM</b> = Max/Min Pointer
	<b>240</b> = 24"		<b>F81</b> 150 TO 750°F	<b>CC</b> = Certificate of Conformance
	<b>300</b> = 30"		<b>F85</b> 200 TO 1000°F	<b>C1</b> = 1 Point Calibration Cert.
	<b>360</b> = 36"		<b>Celsius Ranges</b>	<b>C3</b> = 3 Point Calibration Cert.
			<b>C23</b> -40 TO 70°C	
			<b>C55*</b> 0 TO 50°C	
			<b>C43</b> 0 TO 100°C	
			<b>C47</b> -20 TO 120°C	
			<b>C59</b> 10 TO 150°C	
			<b>C67</b> 10 TO 260°C	
			<b>C69</b> 10 TO 290°C	
			<b>C81</b> 50 TO 400°C	
			<b>C85</b> 100 TO 500°C	
			<b>Dual F/C Ranges</b>	
			<b>D23</b> -40 TO 160°F & -40 TO 70°C	
			<b>D55*</b> 25 TO 125°F & -5 TO 50°C	
			<b>D43</b> 0 TO 200°F & -10 TO 90°C	
			<b>D47</b> 0 TO 250°F & -20 TO 120°C	
			<b>D63</b> 50 TO 300°F & 10 TO 150°C	
			<b>D67</b> 50 TO 500°F & 10 TO 260°C	
			<b>D69</b> 50 TO 550°F & 10 TO 290°C	
			<b>D81</b> 150 TO 750°F & 70 TO 400°C	
			<b>D85</b> 200 TO 1000°F & 100 TO 500°C	
			*- Not available in 2.5" stem.	
		<b>Sanitary</b>		
		For more information on Sanitary Thermometers see page 12		
	-Intermediate lengths available up to 80"			
	-Specify length in inches + tenths			For Thermowells see pg. 14

# Bimetal Thermometers Industrial 3", 4", 5" Dial

Bottom Connected  
(Straight Form)



REOTEMP Straight Form thermometers are ideal for side and elevated installations on tops or sides of tanks or pipes.

### Standard Features

- Bottom, Top, Right or Left Side Mounting
- All Stainless Steel Construction
- Hermetically Sealed (ASME B40.3)
- Accurate to 1% of Full Scale
- Standard External Reset
- Silicone Fillable for Vibration

### How to Order

XR

060

1

F43

SF

Models	Stem Length	Connection	Temperature Ranges See pg.13 for full list.	Options
<b>Standard Models</b>				
XR = Model XR (3" dial, reset)	025 = 2.5"	<b>Standard Threaded</b> 1 = 1/2" NPT (std.) 4 = 1/4" NPT 5 = 3/4" NPT adapter	<b>Fahrenheit Ranges</b>	
YY = Model Y (4" dial, reset)	040 = 4"		F23 -40 TO 160°F	PS = Pointed Stem SF = Silicone Fill (max temp 550°F) SS = 316 SS Stem S3 = 3/8" dia. Stem PC = Acrylic Window PY = Polycarbonate Window TG = Tempered Glass Window MM = Max/Min Pointer 99 = 9 O'Clock Stem (left side) 33 = 3 O'Clock Stem (right side) 12 = 12 O'Clock Stem (top mount) For Thermowells see pg. 14
VR = Model VR (5" dial, reset)	060 = 6"		F43 0 TO 200°F	
	090 = 9"		F47 0 TO 250°F	
	120 = 12"		F63 50 TO 300°F	
		F67 50 TO 500°F		
		F69 50 TO 550°F		
		F81 150 TO 750°F		
		F85 200 TO 1000°F		
		<b>Celsius Ranges</b>		
		C23 -40 TO 70°C		
		C55* 0 TO 50°C		
		C43 0 TO 100°C		
		C47 -20 TO 120°C		
		C59 10 TO 150°C		
		C67 10 TO 260°C		
		C69 10 TO 290°C		
		C81 50 TO 400°C		
		C85 100 TO 500°C		
		<b>Dual F/C Ranges</b>		
		D23 -40 TO 160°F & -40 TO 70°C		
		D55* 25 TO 125°F & -5 TO 50°C		
		D43 0 TO 200°F & -10 TO 90°C		
		D47 0 TO 250°F & -20 TO 120°C		
		D63 50 TO 300°F & 10 TO 150°C		
		D67 50 TO 500°F & 10 TO 260°C		
		D69 50 TO 550°F & 10 TO 290°C		
		D81 150 TO 750°F & 70 TO 400°C		
		D85 200 TO 1000°F & 100 TO 500°C		
		*- Not available in 2.5" stem.		
<b>Non-Reset Models</b>				
XX = Model X (3" dial, no reset)	150 = 15"	<b>Sanitary</b>  For more information on Sanitary Thermometers see page 12		
	180 = 18"			
YN = Model YN (4" dial, no reset)	240 = 24"			
	300 = 30"			
VV = Model V (5" dial, no reset)	360 = 36"			
	-Intermediate lengths available up to 80"			
	-Specify length in inches + tenths			

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