

Angel's Instrumentation

928 Canal Dr, Chesapeake, VA 23462 USA
 Tel. (757) 558-2500 Fax (757) 558-2522
 salesdept@angelsinstrumentation.com

3" OR 5" DIAL BIMETAL THERMOMETER 90° BACK ANGLE TYPE MODEL AI3 OR AI5

SPECIFICATIONS:

- All Stainless Construction
- Glass Lens
- Anti-Parallax Dial
- Vibration Resistant (No Needle Flutter)
- Fast Response To Temperature Change
- Hermetically Sealed (Moisture Proof)
- Accuracy: +/- 1 % Full Scale
- 316SS Stem Material
- Stem Welded to Connection
- Zero Adjustment on Back of Case



STEM LENGTH*	PART NUMBER	
	3" DIAL	5" DIAL
2½"	BR3-2	BR5-2
4"	BR3-4	BR5-4
6"	BR3-6	BR5-6
9"	BR3-9	BR5-9
12"	BR3-12	BR5-12
15"	BR3-15	BR5-15
18"	BR3-18	BR5-18
24"	BR3-24	BR5-24

		A	B	C	D	E
3" DIAL	IN.	3.18"	STEM LENGTH	.25"	.60"	.38"
	MM	80.78	STEM LENGTH	6.45	15.24	9.76
5" DIAL	IN.	5.13"	STEM LENGTH	.25"	.67"	.38"
	MM	130.87	STEM LENGTH	6.45	16.95	9.76

STANDARD RANGES*	
CODE	RANGE
TA	-40/120 F & C
TB	-40/160 F & C
TE	0/150 F & C
TG	0/200 F & C
TJ	20/240 F & C
TI	0/250 F & C
TM	50/300 F & C
TP	50/400 F & C
TR	50/550 F & C
TS	150/750 F & C
TT	200/1000 F & C

