SPECIFICATIONS

DIAL SIZE - 31/2 and 41/2 inch.

CASE & RING - drawn stainless steel case with snap-in "O" ring gasketed clear lexan.

CASE STYLES - to accommodate wall or panel mounting (as shown).

DIAL - white coated aluminum with black markings.

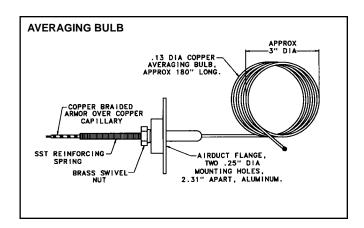
POINTER - slotted adjustable type.

BOURDON TUBE - phosphor bronze.

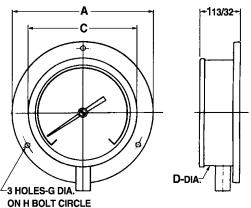
THERMAL BULB & LINE ASSEMBLY - copper.

PROCESS CONN. FITTING - air duct flange.

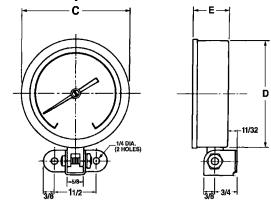
ACCURACY - one scale division throughout range.



BL Case - Wall Mount Bottom Connected



ZL Case - Adjustable Bracket Mount



DIAL SIZE	Α	С	D	E	G	н
31/2"	43/4	311/16	319/32	11/4	5/32	45/16
41/2"	5 7/8	4 11/16	419/32	1 1/4	7/32	53/8

40-0-110°F
20-0-100°F
0-150°F
0-180°F

°F RANGES

40-240°F 30-300°F

100-350°F

NOTE: Dual Scales available.

QTY.	DIAL SIZE	CASE STYLE	RANGE	CAPILLARY LENGTH*	TAG

^{*}Distance between Indicating Head and Mounting Flange.

CUSTOMER
PROJECT
ENGINEER
PRO or P.O. NO



DESCRIPTION:

Remote Reading Vapor Actuated Dial Thermometer Averaging Bulb Construction

DRAWN BY: DATE: DRAWING:

SPECIFICATIONS

DIAL SIZE - 31/2 and 41/2 inch.

CASE & RING - drawn stainless steel case with snap-in "O" ring gasketed clear lexan.

DIAL - white coated aluminum with black markings.

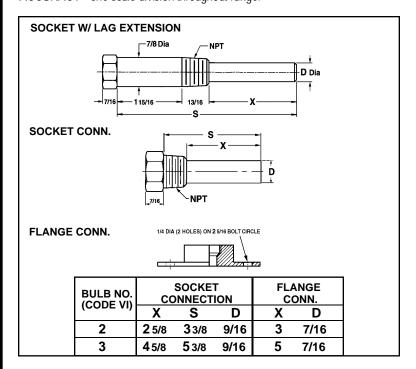
POINTER - slotted adjustable type.

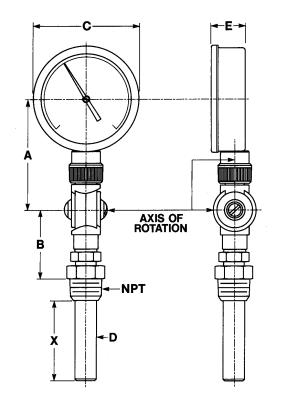
BOURDON TUBE - phosphor bronze.

THERMAL BULB - copper.

PROCESS CONN. FITTING - brass separable socket or aluminum air duct flange.

ACCURACY - one scale division throughout range.





DIAL	Α	В	С	Е	D*	FOR E		IGTH** O. (COE	DE VI)
0					2	3	4	5	
31/2"	37/8	29/16	3 11/16	11/4	9/16				
41/2"	43/8	29/16	4 11/16	11/4	9/16	2 5/8	4 5/8	6 5/8	8 5/8

°F RANGES	
40-0-110°F	
20-0-100°F	
0-150°F	
0-180°F	
40-240°F	
30-300°F	
100-350°F	

NOTE: Dual Scales available.

QTY.	CAT. NO.	DIAL DIA.	NPT	RANGE	TAG
	35VA3-0231	31/2 "	1/2 "		
	35VA3-0241	31/2 "	3/4"		
	45VA3-0231	41/2"	1/2 "		
	45VA3-0241	41/2 "	3/4"		

NOTE: For Lag Extension Socket substitute 0351 (1/2" NPT) or 0361 (3/4" NPT). For Flange Fitting substitute last 2 end numbers with (75). Ex: 45VA 3 - 0 2 7 5

CUSTOMER
PROJECT
ENGINEER
PRO or P.O. NO

J	WEISS INSTRUMENTS
	DI IN AENITO

WEISS INSTRUMENTS, INC. **HOLTSVILLE, NEW YORK 11742**

DESCRIPTION:

Vari-angle® Vapor Actuated Dial Thermometer

DRAWN BY: DATE: **DRAWING:**

SPECIFICATIONS

DIAL SIZE - 31/2 and 41/2 inch.

CASE & RING - drawn stainless steel case with snap-in "O" ring gasketed clear lexan.

CASE STYLES - to accommodate wall or panel mounting (as shown).

DIAL - white coated aluminum with black markings.

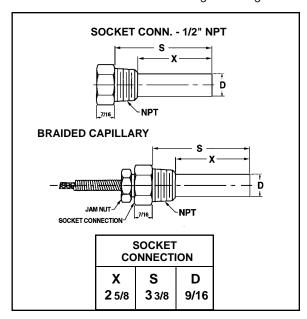
POINTER - slotted adjustable type.

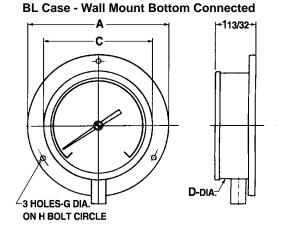
BOURDON TUBE - phosphor bronze.

THERMAL BULB & LINE ASSEMBLY - copper.

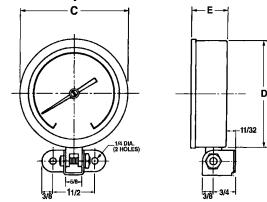
PROCESS CONN. FITTING - separable socket.

ACCURACY - one scale division throughout range.





ZL Case - Adjustable Bracket Mount



DIAL SIZE	Α	ပ	D	E	G	Н
31/2"	4 3/4	311/16	319/32	11/4	5/32	4 5/16
41/2"	57/8	4 11/16	4 19/32	11/4	7/32	53/8

°F RANGES
40-0-110°F
20-0-100°F
0-150°F
0-180°F
40-240°F
30-300°F
100-350°F

QTY.	DIAL SIZE	CASE STYLE	RANGE	CAPILLARY LENGTH*	TAG

NOTE: Dual Scales available.

*Distance between Indicating Head and Socket.

CUSTOMER
PROJECT
ENGINEER
PRO or P.O. NO

INS	EISS TRUMENTS
WEISS INSTRUI	
HOLTSVILLE, NEV	V YORK 11742

DESCRIPTION:

Remote Reading Vapor Actuated Dial Thermometers

DRAWN BY: DATE: DRAWING: