

IMPORTANT DIMENSIONS

FLANGES A.S.A. 150 LB RATING

AS PER : ASA - B16.5 - 1961

NOMINAL SIZE	DIA	THICK.	P.C.D. OF HOLES	HOLE DIA	NO OF BOLT	BOLT SIZE
8"	13 $\frac{1}{2}$	1 $\frac{1}{8}$	11 $\frac{3}{4}$	7 $\frac{7}{8}$	8	3 $\frac{3}{4}$
6"	11	1	9 $\frac{1}{2}$	7 $\frac{7}{8}$	8	3 $\frac{3}{4}$
4"	9	1 $\frac{5}{16}$	7 $\frac{1}{2}$	3 $\frac{3}{4}$	8	5 $\frac{5}{8}$
3"	7 $\frac{1}{2}$	1 $\frac{5}{16}$	6	3 $\frac{3}{4}$	4	5 $\frac{5}{8}$
2"	6	3 $\frac{3}{4}$	4 $\frac{3}{4}$	3 $\frac{3}{4}$	4	5 $\frac{5}{8}$

INCONEL VORTEX FLOWMETER

METER SIZE	O.D. (A)	THICK. (B)
2"	4.248	2
3"	5.495	2.5
4"	6.995	3
6"	8.870	4.25
8"	11.025	6

PIPE LINE ANSI SCH. 40

NOMINAL SIZE	ACT. O.D. (M)	ACT. I.D. (N)
	2"	2.375
3"	3.500	3.068
4"	4.500	4.026
6"	6.625	6.065
8"	8.625	7.981

NOTE : ALL DIMENSIONS ARE IN INCHES

SCALE : NTS	
DATE : 150506	
TITLE : FLOWMETER INSTALLATION	
DETAILS	
SHEET NO.	2
REV. 00	

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