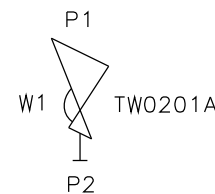


DN80 TANKS ONLY

DN15 TO DN50 TANKS ONLY

BODY SIZE	A	B	øC	øD	E	F	G	H	I	BODY WEIGHT
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	KGS
DN15 (DN10 END)	50.0	25.0	34.0	14.0	15.0	35.8	65.5	10.6	140.0	1.5
DN15	50.0	25.0	34.0	18.1	15.0	37.9	63.4	13.7	140.0	1.4
DN20	54.0	25.0	50.4	23.7	15.0	39.2	66.4	15.5	140.0	1.7
DN25	60.0	25.0	50.4	29.7	14.5	48.5	74.3	18.9	140.0	2.1
DN40 (DN32 END)	71.5	25.0	63.9	38.4	23.1	46.7	128.8	23.2	200.0	7.4
DN40	71.5	25.0	63.9	44.3	23.1	48.8	126.7	26.2	200.0	7.3
DN50	80.9	25.0	77.4	55.1	22.0	59.7	125.2	32.2	200.0	9.5
DN80 (DN65 END)	130.0	50.0	90.9	70.9	22.7	89.8	174.0	41.1	270.0	23.7
DN80	130.0	50.0	105.9	83.7	22.7	92.9	170.8	45.5	270.0	23.8



ORIENTATE AS PER P&ID DIAGRAM FOR OPTIMUM DRAINABILITY.

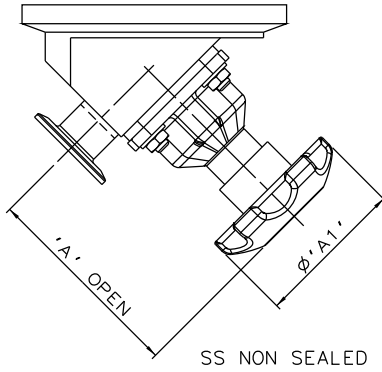
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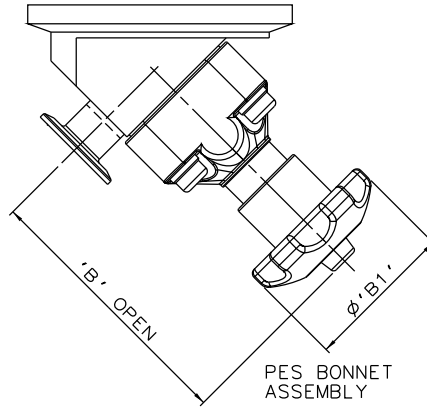
**Saunders**  
The Science Inside

Title  
LEADING DIMENSIONS FOR MACHINED FROM SOLID TANK BOTTOM VALVES WITH HYGIENIC CLAMP END WITH ISO 1127 S1 BORE

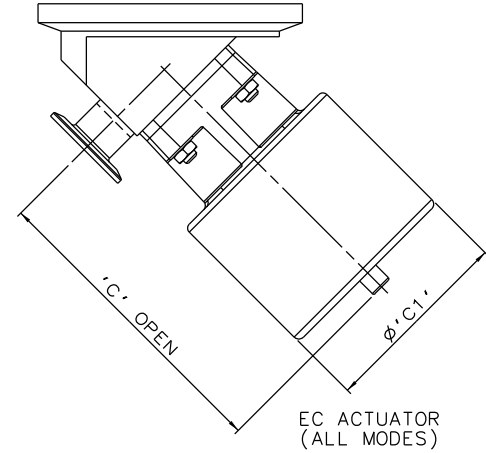
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Checked RND	Date 11.04.12	
First Angle Projection Method E	DO NOT SCALE	Drawing No. WEB-090
		Issue. 3



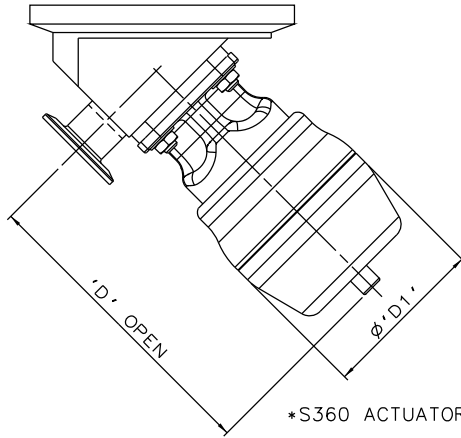
SS NON SEALED



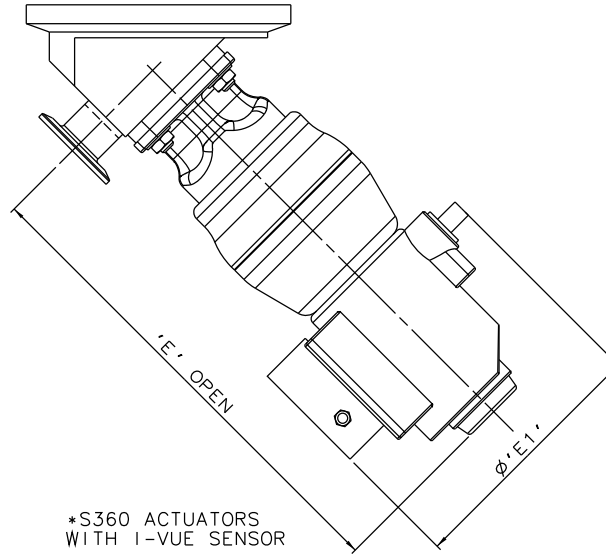
PES BONNET ASSEMBLY



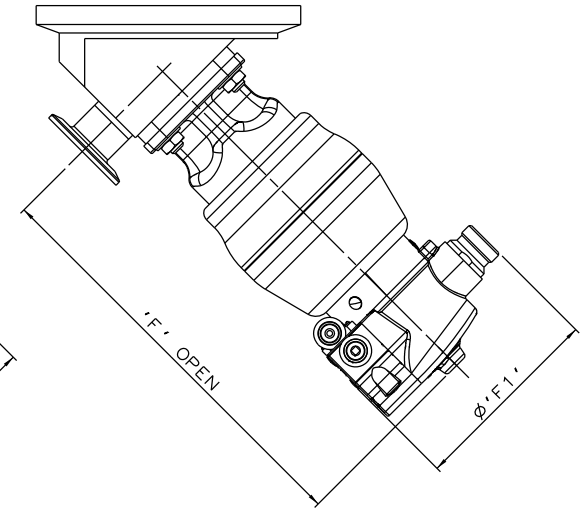
EC ACTUATOR (ALL MODES)



\*S360 ACTUATORS



\*S360 ACTUATORS WITH I-VUE SENSOR



\*S360 ACTUATORS WITH M-VUE SENSOR

\* DIMENSIONS SHOW MAXIMUM ENVELOPE FOR ALL MODES

OUTLET SIZE	A		A1		B		B1		C		C1		D		D1		E		E1		F		F1		
	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	
DN10	0.50	85.6	3.37	62.0	2.44	108.6	4.28	62.0	2.44	112.6	4.43	70.0	2.75	136.6	5.38	67.5	2.66	232.6	9.16	136.0	5.35	196.9	7.75	103.8	4.09
DN15	0.50	88.7	3.49	62.0	2.44	111.7	4.40	62.0	2.44	115.7	4.56	70.0	2.75	139.7	5.50	67.5	2.66	235.7	9.28	136.0	5.35	200.0	7.87	103.8	4.09
DN20	0.75	90.5	3.56	62.0	2.44	116.5	4.59	62.0	2.44	159.5	6.28	103.0	4.05	166.5	6.56	98.0	3.87	262.5	10.33	136.0	5.35	227.5	8.96	103.8	4.09
DN25	1.00	112.9	4.44	80.0	3.15	146.9	5.78	80.0	3.15	166.9	6.57	103.0	4.05	174.9	6.89	98.0	3.87	271.9	10.70	136.0	5.35	235.9	9.29	103.8	4.09
DN32	1.00	159.2	6.27	120.0	4.72	200.2	7.88	140.0	5.51	226.2	8.91	155.0	6.10	225.2	8.87	123.0	4.84	312.2	12.29	136.0	5.35	276.2	10.87	103.8	4.09
DN40	1.50	162.2	6.39	120.0	4.72	203.2	8.00	140.0	5.51	229.2	9.02	155.0	6.10	228.2	8.98	123.0	4.84	315.2	12.41	136.0	5.35	279.2	10.99	103.8	4.09
DN50	2.00	184.2	7.25	120.0	4.72	213.2	8.39	140.0	5.51	248.2	9.77	155.0	6.10	271.2	10.68	150.0	5.92	355.2	13.98	136.0	5.35	319.2	12.57	103.8	4.09
DN65	2.50	252.1	9.93	230.0	9.06	292.1	11.5	250.0	9.84	N/A	N/A	N/A	N/A	400.1	15.75	236.0	9.29	473.1	18.63	136.0	5.35	N/A	N/A	N/A	N/A
DN80	3.00	256.5	10.10	230.0	9.06	296.5	11.67	250.0	9.84	N/A	N/A	N/A	N/A	404.5	15.93	236.0	9.29	477.5	18.80	136.0	5.35	N/A	N/A	N/A	N/A

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**Saunders**  
The Science Inside

Title  
LEADING DIMENSIONS FOR MACHINED FROM SOLID TANK BOTTOM VALVES WITH HYGIENIC CLAMP ENDS WITH ISO 1127 S1 BORE. FITTED WITH TOPWORKS OPTIONS

Drawn	RI	Date	29.06.16	UNCONTROLLED IN HARD COPY FORMAT
Checked	RND	Date	29.06.16	
First Angle Projection Method E		DO NOT SCALE	Drawing No.	Issue.
			WEB-090-ASSY	1