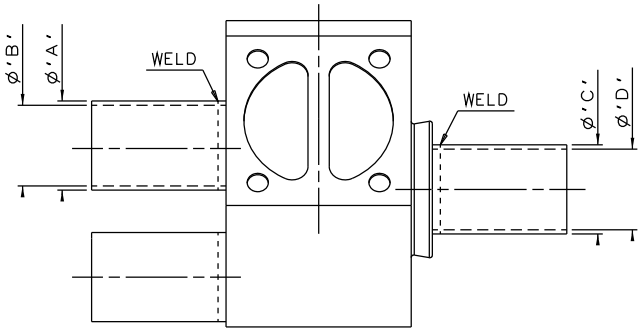
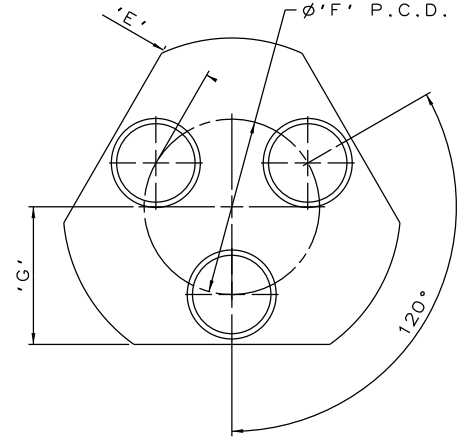
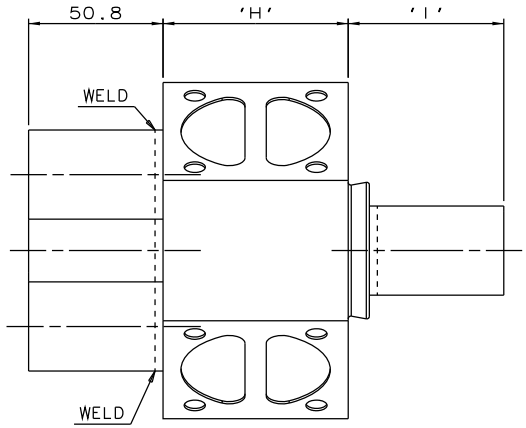
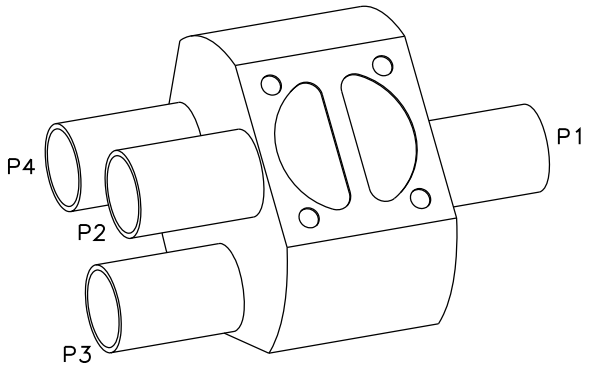


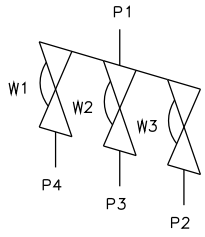






DN8 TO DN50

VALVE SIZE	øA	øB	øC	øD	E	øF	G	H	I	BODY WEIGHT
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	Kgs
DN8	13.5	10.3	13.5	10.3	8.8	44.5	31.0	36.0	58.8	1.1
DN15	21.3	18.1	21.3	18.1	12.7	50.7	38.0	50.0	58.8	2.0
DN20	26.9	23.7	26.9	23.7	15.5	61.1	46.0	58.0	58.8	3.3
DN25	33.7	29.7	33.7	29.7	18.9	66.3	52.0	70.0	58.8	5.0
DN40	48.3	44.3	48.3	44.3	26.2	81.7	67.0	91.0	58.8	10.0
DN50	60.3	55.1	60.3	55.1	32.2	95.7	80.0	108.0	62.8	16.8



ORIENTATION AS PER P&ID DIAGRAM FOR OPTIMUM DRAINABILITY

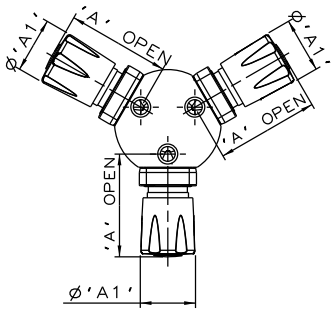
CRANE Process Flow Technologies A Crane Co. Company

Saunders The Science Inside

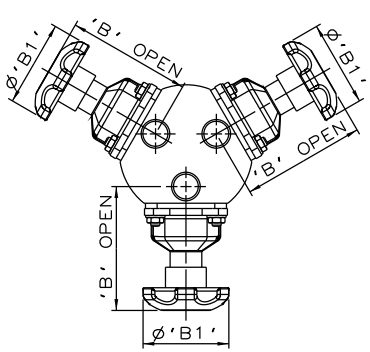
Title

SCHEDULE OF LEADING DIMENSIONS FOR
DN8 TO DN50 3-WAY DIVERTER
VALVES WITH BUTT WELD ISO 1127 S1 TUBE ENDS

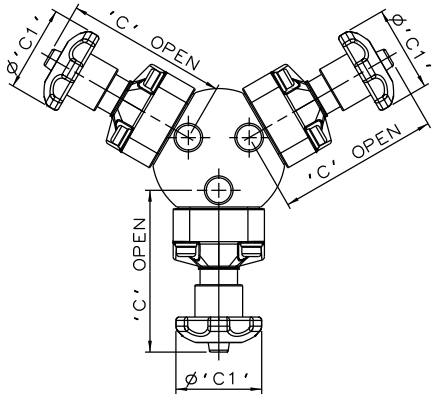
Drawn JRD	Date 05.11.12	UNCONTROLLED IN HARD COPY FORMAT	
Checked RND	Date 05.11.12		
First Angle Projection Method E	DO NOT SCALE	Drawing No. WEB-244	Issue. 1



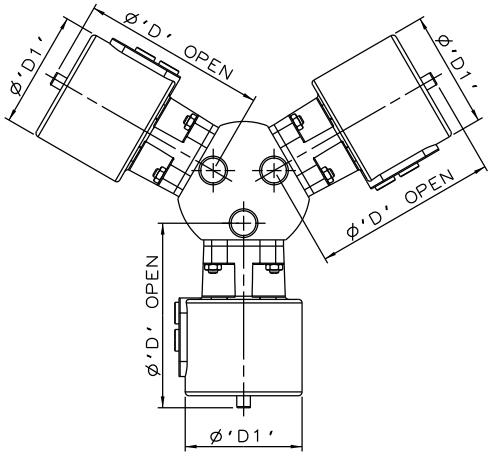
PURE PERFORMANCE
BONNET ASSEMBLY



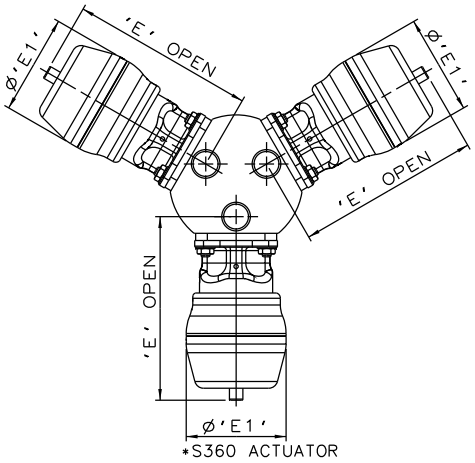
SS NON SEALED
BONNET ASSEMBLY



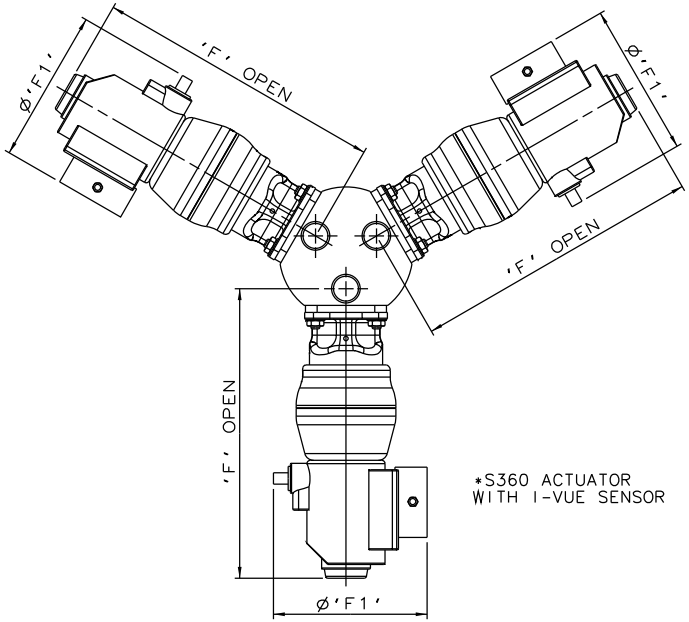
PES BONNET
ASSEMBLY



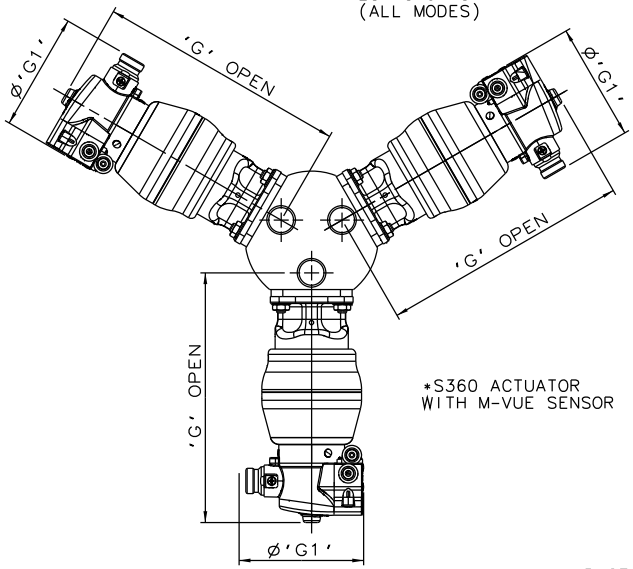
EC ACTUATOR
(ALL MODES)



*S360 ACTUATOR



*S360 ACTUATOR
WITH I-VUE SENSOR



*S360 ACTUATOR
WITH M-VUE SENSOR

* DIMENSIONS SHOW MAXIMUM ENVELOPE FOR ALL MODES

VALVE SIZE		A		A1		B		B1		C		C1		D		D1		E		E1		F		F1		G		G1	
mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch
DN8	0.25	65.2	2.57	34.0	1.34	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	88.8	3.50	55.0	2.18	187.8	7.39	136.0	5.35	153.8	6.06	103.8	4.09
DN15	0.50	N/A	N/A	N/A	N/A	87.7	3.45	62.0	2.44	110.7	4.36	62.0	2.44	114.7	4.52	70.0	2.75	138.7	5.46	67.5	2.66	234.7	9.24	136.0	5.35	199.0	7.83	103.8	4.09
DN20	0.75	N/A	N/A	N/A	N/A	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	N/A	N/A	N/A	N/A	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
DN40	1.50	N/A	N/A	N/A	N/A	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	N/A	N/A	N/A	N/A	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

CRANE Process Flow Technologies
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Title
SCHEDULE OF LEADING DIMENSIONS FOR
DN8/0.25 TO DN50/2.00 3-WAY DIVERTER
VALVES WITH BUTT WELD ISO 1127 S1 TUBE ENDS.
FITTED WITH TOPWORKS OPTIONS

Drawn RI	Date 30.06.16	UNCONTROLLED IN HARD COPY FORMAT	
Checked RND	Date 30.06.16		
First Angle Projection Method E	DO NOT SCALE	Drawing No. WEB-244-ASSY	Issue. 1