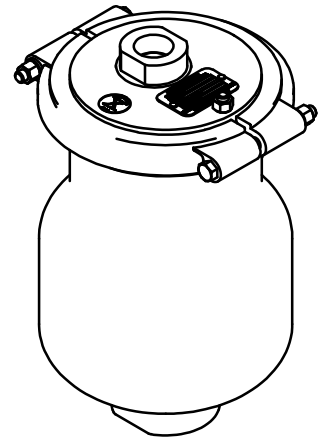


SECTION A-A  
SCALE 1 : 2

PARTS LIST				
ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL	QTY.
1	2-1X	TOP	316 STAINLESS STEEL	1
2	26-2X	COVER FLANGE	316 STAINLESS STEEL	1
3	27-3X	BODY	ASTM A351 Gr CF8M	1
4	AS568A-163	FLANGE O-RING	BUNA-N RUBBER	1
5	2-5L	SEAT	BUNA-N RUBBER	1
6	27-5B	LEVER FULCRUM	316 STAINLESS STEEL	2
7	26-6X	VALVE LEVER	316 STAINLESS STEEL	1
8	13-7R	LINK	316 STAINLESS STEEL	2
9	26-8X	BALL LEVER	316 STAINLESS STEEL	1
10	29E-9	FLOAT	316 STAINLESS STEEL	1
11	26-10X	BALL FULCRUM	316 STAINLESS STEEL	1
12	26-15	PRESSURE SEAT	316 STAINLESS STEEL	1
13	26-5-16S	PRESSURE FULCRUM	316 STAINLESS STEEL	1
14	26-17S	SEAT CAGE	316 STAINLESS STEEL	1
15	300-6	FULCRUM SCREW	316 STAINLESS STEEL	2
16	13-4NL	VALVE PLUNGER	BUNA-N / 316 S.S.	1
17	13-3N	PLUNGER NUT	316 STAINLESS STEEL	1
18	13-19IC	LIMIT STOP	316 STAINLESS STEEL	1
19	26-20	LIMIT STOP NUT	316 STAINLESS STEEL	1
20	13-11R	BEARING PIN	316 STAINLESS STEEL	2
21	13-11AR	BEARING PIN	316 STAINLESS STEEL	2
22	13-12R	BEARING PIN	316 STAINLESS STEEL	1
23	27-11S	BEARING PIN	316 STAINLESS STEEL	1
24	18-7A	COTTER PIN	316 STAINLESS STEEL	6
25	AS568A-010	FULCRUM O-RING	BUNA-N RUBBER	1
26	FHN.375	FULCRUM NUT	316 STAINLESS STEEL	1
27	50-16	CLAMP HALF	ASTM A351 Gr.CF8M	2
28	HHCS.38X3.25	CLAMP BOLT	316 STAINLESS STEEL	2
29	LW.375	LOCKWASHER	316 STAINLESS STEEL	2
30	FHN.375	CLAMP NUT	316 STAINLESS STEEL	2
31	PLG.5	PLUG	316 STAINLESS STEEL	1
32	BLUE TAG	TAG	316 STAINLESS STEEL	1
33	X-DOT-B	BLUE DOT	ALUMINUM	1

ORIFICE DATA	
DIAMETER	MAX. OPERATING PRESSURE
1/4	150 PSIG
3/16	200 PSIG



- NOTES:  
 1. STANDARD WORKING PRESSURE: 20-150  
 2. FOR OPERATING PRESSURE BELOW 20 PSIG  
 REPLACE PART Nos. 13 AND 21 WITH 13-4N-L AND 2-5L  
 3. FOR OPERATING PRESSURE ABOVE 150 PSIG  
 REPLACE PART Nos. 13 AND 21 WITH 13-4N-H AND 2-5H

DO NOT SCALE DRAWING			Crispin Valves		
DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED:			X SERIES 2"x1" COMBINATION AIR RELEASE VALVE (UNIVERSAL TYPE)		
FINISHED LINEAR TOLERANCES: ±0.015			SIZE	DWG. NO.	REV
UNFINISHED LINEAR TOLERANCE: +0.050 -0.020			C	UX20	1
FINISHED ANGULAR TOLERANCE: ±1°			SCALE: 1:1	SHEET 1 OF 1	
1	REDRAWN	1-16-08	DRAWN: DJF	DATE: 1-16-08	
REV:	DESCRIPTION	DATE	CHECKED:	APPROVED	
	REVISIONS		DRAWN: BJL	8-29-05	