



PRESSURE AIR RELEASE				
PART NO.	DWG. NO.	DESCRIPTION	MATERIAL	QTY.
1N	13-1N	SEAT	PVC	1
2	13-4N	VALVE PLUNGER	BUNA-N RUBBER & S/S	1
3	13-3N	NUT	STAINLESS STEEL	1
3W	13-3W	LOCKWASHER	STAINLESS STEEL	1
5	13-5R	VALVE FULCRUM	STAINLESS STEEL	1
6	26-6S	VALVE LEVER	STAINLESS STEEL	1
7	13-7R	LINK	STAINLESS STEEL	2
8	13-8R	BALL FULCRUM	STAINLESS STEEL	1
9	36-9WRL	FLOAT	STAINLESS STEEL	1
10	13-10R	BALL LEVER	STAINLESS STEEL	1
11	13-11R	BEARING PIN	STAINLESS STEEL	3
12	13-12R	BEARING PIN	STAINLESS STEEL	1
13	13-11AR	BEARING PIN	STAINLESS STEEL	1
15	18-7A	COTTER PIN	STAINLESS STEEL	5
17	2-15	BOLT	STEEL	7
18	2-12	NUT	STEEL	9
19	1-1S	TOP	CAST IRON	1
20	36-2L	FLANGE	CAST IRON	1
21	US36-21	BODY	CAST IRON	1
22	13-22	FULCRUM WASHER	FIBER	2
22A	13-26	FULCRUM WASHER	FIBER	1
23	13-23	SEAT GASKET	BUNA-N RUBBER	1
24	13-24	FLANGE GASKET	ARMSTRONG	1
25	13-25	BOLT	STAINLESS STEEL	1
30	36-30R	FLOAT ROD	STAINLESS STEEL	1
40	36-33	PLUG	CAST IRON	2

ORIFICE DATA	
DIAMETER	MAX. WORKING PRESSURE
1/2	150 PSIG
7/16	200 PSIG
3/8	250 PSIG
1/4	300 PSIG

NOTES:

1. INLET SIZE: 2" NPT; OUTLET SIZE: 1/2" NPT.
2. APPROXIMATE WEIGHT - 49 lbs.
3. FOR OPERATING PRESSURE BELOW 20 psig, REPLACE ITEM No. 2 WITH PART No. 15-4N SOFT SEATING MATERIAL.
4. FOR OPERATING PRESSURE ABOVE 150 psig, REPLACE ITEM No. 2 WITH PART No. 28-4N HARD SEATING MATERIAL.

DO NOT SCALE DRAWING		Crispin Air Valves	
DIMENSIONS ARE IN INCHES			
2" PRESSURE AIR RELEASE SEWER VALVE		DWG. NO. SL20	
REDRAWN:	DATE:	CHECKED: BJL	DATE: 10-20-14
DRAWN: DJF	DATE: 10-20-14	SIZE: C	SCALE: 0.50 = 1.00
ASSEMBLY PRINT		SHEET 1 OF 1	

REV	DESCRIPTION	DATE	APPROVED
REVISIONS			