



PARTS LIST				
ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL	QTY.
1	13-1N	PRESSURE SEAT	PVC	1
2	13-4N	VALVE PLUNGER	BUNA-N & S/S	1
3	JFHN.25-28	PLUNGER NUT	STAINLESS STEEL	1
4	LW.25	LOCK WASHER	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	FLOAT FULCRUM	STAINLESS STEEL	1
9	13-10R	FLOAT LEVER	STAINLESS STEEL	1
10	36-30R	FLOATROD	STAINLESS STEEL	1
11	36-9WRL	FLOAT	STAINLESS STEEL	1
12	13-11R	BEARING PIN	STAINLESS STEEL	2
13	13-12R	BEARING PIN	STAINLESS STEEL	1
14	13-11AR	BEARING PIN	STAINLESS STEEL	2
15	18-7A	COTTER PIN	STAINLESS STEEL	5
16	HHCS.375X1.5	COVER BOLT	STAINLESS STEEL	7
17	FHN.38-16	NUT	STAINLESS STEEL	9
18	1-1S	TOP	CAST IRON	1
19	36-2L	COVER FLANGE	CAST IRON	1
20	US36-21	BODY	CAST IRON	1
21	13-22	FULCRUM WASHER	FIBER	2
22	13-26	FULCRUM WASHER	FIBER	1
23	13-23	SEAT GASKET	BUNA-N RUBBER	1
24	13-24	COVER GASKET	ARMSTRONG	1
25	HHCS.38X1.5	FULCRUM BOLT	STAINLESS STEEL	1
BACKFLUSHING PARTS LIST				
27	HA 1X5	HOSE	CAD. PLT STL, RUBBER	1
28	NPL 1XC	NIPPLE	STEEL	2
29	BV-1	BALL VALVE	BRONZE	2
30	NPL 2XC	NIPPLE	STEEL	1
31	BV-2	BALL VALVE	BRONZE	1

ORIFICE DATA	
DIAMETER	WORKING PRESSURE
1/4"	20-150 PSIG

- NOTES:
1. INLET SIZE: 2" NPT
OUTLET SIZE: 1/2" NPT
 2. APPROXIMATE WEIGHT: 45 lbs
 3. VALVE WILL BE COATED INTERNALLY AND EXTERNALLY IN ACCORDANCE WITH ORDER REQUIREMENTS

REV.	DESCRIPTION	DATE	APPROVED
1	REDRAWN IN SOLIDWORKS	1-15-20	

UNLESS OTHERWISE SPECIFIED:			
XXX DIMENSIONS	IN	NAME	DATE
XXX DIMENSIONS	IN	DJF	1-15-20
XXX DIMENSIONS	IN	CHECKED	-
XXX DIMENSIONS	IN	ENG APPR.	-
XXX DIMENSIONS	IN	MFG APPR.	-
XXX DIMENSIONS	IN	QA	-
XXX DIMENSIONS	IN	FILE LOCATION:	\\S2\1\Drawings\ASSEMBLY\SARVY
XXX DIMENSIONS	IN	FILE NAME:	SL20B 8278803.r1
XXX DIMENSIONS	IN	FINISH:	-

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DO NOT SCALE DRAWING

CRISPIN VALVES

TITLE: 2" NPT, STANDARD CAPACITY SEWER PRESSURE AIR RELEASE VALVE W/ BACKFLUSH

SIZE DWG. NO. REV
C SL20B 8278803 1

SCALE: 0.5:1 WT: LB SHEET 1 OF 1