



PARTS LIST				
ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL	QTY.
1	3-1S	TOP	DUCTILE IRON	1
2	36-U2-2	COVER FLANGE	DUCTILE IRON	1
3	36-21-2L	BODY	DUCTILE IRON	1
4	3-5	AIR / VAC SEAT	BUNA-N RUBBER	1
5	13-4N	VALVE PLUNGER	BUNA-N & S/S	1
6	LW.25	LOCK WASHER	STAINLESS STEEL	1
7	JFHN.25-28	PLUNGER NUT	STAINLESS STEEL	1
8	27-4S	AIR / VAC FULCRUM	STAINLESS STEEL	1
9	26-6S	VALVE LEVER	STAINLESS STEEL	1
10	13-7R	LINK	STAINLESS STEEL	2
11	26-10AS	FLOAT FULCRUM	STAINLESS STEEL	1
12	36-U2-10	FLOAT LEVER	STAINLESS STEEL	1
13	36-30A	FLOAT ROD	STAINLESS STEEL	1
14	36-9A	FLOAT	STAINLESS STEEL	1
15	27-15	PRESSURE SEAT	STAINLESS STEEL	1
16	27-5-16S	PRESSURE FULCRUM	STAINLESS STEEL	1
17	27-17S	SEAT CAGE	STAINLESS STEEL	1
18	27-11S	BEARING PIN	STAINLESS STEEL	1
19	26-11S	BEARING PIN	STAINLESS STEEL	1
20	13-12R	BEARING PIN	STAINLESS STEEL	1
21	13-11R	BEARING PIN	STAINLESS STEEL	2
22	13-11AR	BEARING PIN	STAINLESS STEEL	2
23	18-7A	COTTER PIN	STAINLESS STEEL	7
24	13-26	FULCRUM WASHER	FIBER	1
25	27-31S	FULCRUM WASHER	FIBER	2
26	14-24	COVER GASKET	ARMSTRONG	1
27	HHCS.5X1.5	FULCRUM BOLT	STAINLESS STEEL	1
28	FHN.375-1.6	FULCRUM NUT	STEEL	1
29	HHCS.5X2.0	COVER BOLT	STEEL	7
30	FHN.5-13	NUT	STEEL	8
31	PLG1	BODY PLUG	MALLEABLE IRON	2

ORIFICE DATA	
DIAMETER	MAX. WORKING PRESSURE
1/4"	150 PSIG
1/8"	300 PSIG

- NOTES:
- INLET SIZE: 2" NPT  
OUTLET SIZE: 2" NPT
  - APPROXIMATE WEIGHT: 88 lbs
  - VALVE WILL BE COATED EXTERNALLY WITH PHENOLIC ALKYD PRIMER

REV.	DESCRIPTION	DATE	APPROVED
1	REDRAWN IN SOLIDWORKS	1-17-20	

UNLESS OTHERWISE SPECIFIED:		NAME	DATE	<b>CRISPIN VALVES</b> TITLE: 2" NPT, HIGH CAPACITY UNIVERSAL SEWER AIR RELEASE VALVE
XXX DIMENSIONS	AS SHOWN	DRAWN	DJF 1-17-20	
XXX DIMENSIONS	AS SHOWN	CHECKED	- - -	
XXX DIMENSIONS	AS SHOWN	ENG APPR.	- - -	
XXX DIMENSIONS	AS SHOWN	MFG APPR.	- - -	FILE LOCATION: \\S21\1\Drawings\ASSEMBLY\SUBV\
XXX DIMENSIONS	AS SHOWN	DATE	DATE	FILE NAME: US20 8279319.r1
XXX DIMENSIONS	AS SHOWN	DATE	DATE	SIZE DWG. NO. US20 8279319 SCALE: 0.5:1 WT: LB SHEET 1 OF 1

PROPRIETARY AND CONFIDENTIAL  
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