



SEWER AIR / VACUUM RELEASE VALVE PARTS LIST				
ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL	QTY.
1	80-1S	TOP	CAST IRON	1
2	36-A8-2H	COVER FLANGE	CAST IRON	1
3	36-A8-3F	BODY	CAST IRON	1
4	80-4	COVER GASKET	ARMSTRONG	1
5	80-5H	SEAT	BUNA-N RUBBER	1
6	36-A8-6	VALVE	STAINLESS STEEL	1
7	36-A8-7	VALVE BAFFLE	CAST IRON	1
8	36-A8-8	FLOAT ROD GUIDE	NYLATRON	1
9	JFHN1.125-7	FLOAT GUIDE NUT	STAINLESS STEEL	1
10	36-A8-9	FLOAT	STAINLESS STEEL	1
11	HHCS.5X1.5	BAFFLE BOLT	STAINLESS STEEL	2
12	36-A8-21	DOWEL PIN	STAINLESS STEEL	2
13	HHCS.5X1.5	TOP BOLT	STEEL	12
14	HHCS.75X3	COVER BOLT	STEEL	12
15	FHN.75-10	COVER NUT	STEEL	12
BACK FLUSHING PARTS LIST				
17	HA 1X5	HOSE	CAD. PLT STL, RUBBER	1
18	NPL 1XC	NIPPLE	STEEL	2
19	BV-1	BALL VALVE	BRONZE	2

FLANGE DATA	
FLANGE DIAMETER	13.50 in.
FLANGE THICKNESS	1.12 in.
BOLT CIRCLE DIAMETER	11.75 in.
NUMBER OF BOLT HOLES	8
BOLT HOLE DIAMETER	0.88 in.

- NOTES:  
 1. INLET SIZE: 8" CL. 125 FLANGE  
 OUTLET SIZE: 8" NPT  
 2. APPROXIMATE WEIGHT: 305 lbs  
 3. VALVE WILL BE COATED EXTERNALLY WITH PHENOLIC ALKYD PRIMER

REV.	DESCRIPTION	DATE	APPROVED
1	REDRAWN IN SOLIDWORKS	10-22-21	

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES		NAME	DATE
DRAWN	D.J.F.	10-22-21	
CHECKED	-	-	-
ENG APPR.	-	-	-
MFG APPR.	-	-	-
QA	-	-	-
FILE LOCATION: \\S2\1\Drawings\ASSEMBLY\SAVV\		TITLE: <b>CRISPIN VALVES</b>	
FILE NAME: S81AB-X_8278644.r1		SIZE DWG. NO. <b>S81AB 8278644</b>	
FINISH: -		SCALE: 0.5:1 WT: LB	
DO NOT SCALE DRAWING		REV 1 SHEET 1 OF 1	

**PROPRIETARY AND CONFIDENTIAL**  
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