



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-A8-3FH	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
16	PLG1	PLUG	CAST IRON	2

FLANGE DATA	
FLANGE DIAMETER	15.00 in.
FLANGE THICKNESS	1.62 in.
BOLT CIRCLE DIAMETER	13.00 in.
NUMBER OF BOLT HOLES	12
BOLT HOLE DIAMETER	1.00 in.

- NOTES:  
 1. INLET SIZE: 8" CL. 250 FLANGE  
 2. OUTLET SIZE: 8" NPT  
 3. APPROXIMATE WEIGHT: 322 lbs  
 VALVE WILL BE COATED EXTERNALLY WITH PHENOLIC ALKYD PRIMER

REV.	DESCRIPTION	DATE	APPROVED
1	REDRAWN IN SOLIDWORKS	1-19-22	

UNLESS OTHERWISE SPECIFIED:			
XXX DIMENSIONS	IN	DRAWN	DJF
XXX DIMENSIONS	IN	CHECKED	-
XXX DIMENSIONS	IN	ENG APPR.	-
XXX DIMENSIONS	IN	MFG APPR.	-
XXX DIMENSIONS	IN	QA	-
XXX DIMENSIONS	IN	FILE LOCATION:	\\S22\1\Drawings\ASSEMBLY\S82A
XXX DIMENSIONS	IN	FILE NAME:	S82A_8278659.r1
XXX DIMENSIONS	IN	FINISH:	-
XXX DIMENSIONS	IN	DO NOT SCALE DRAWING	

REVISIONS		CRISPIN VALVES	
SIZE	DWG. NO.	TITLE:	
C	S82A 8278659	8" CL. 250. HIGH CAPACITY SEWER AIR / VACUUM RELEASE VALVE	
SCALE: 0.5:1	WT: LB	SHEET 1 OF 1	

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