



PARTS LIST				
ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL	QTY.
1	100-1S	TOP	CAST IRON	1
2	36-A10-2	COVER FLANGE	CAST IRON	1
3	36-A10-3FH	BODY	CAST IRON	1
4	100-4	COVER GASKET	ARMSTRONG	1
5	100-5	SEAT	BUNA-N RUBBER	1
6	36-A10-6	VALVE	STAINLESS STEEL	1
7	36-A10-7	VALVE BAFFLE	CAST IRON	1
8	36-A10-8	FLOAT ROD GUIDE	NYLATRON	1
9	JFHN1.125-7	FLOAT GUIDE NUT	STAINLESS STEEL	1
10	36-A10-9	FLOAT	STAINLESS STEEL	1
11	HHCS.5X2.0	BAFFLE BOLT	STAINLESS STEEL	2
12	36-A8-21	DOWEL PIN	STAINLESS STEEL	2
13	HHCS0.625X1.75	TOP BOLT	STEEL	16
14	HHCS.875X3.25	COVER BOLT	STEEL	16
15	FHN.875-9	COVER NUT	STEEL	16
16	PLG1	BODY PLUG	CAST IRON	2

FLANGE DATA	
FLANGE DIAMETER	16.00 in.
FLANGE THICKNESS	1.19 in.
BOLT CIRCLE DIAMETER	14.25 in.
NUMBER OF BOLT HOLES	12
BOLT HOLE DIAMETER	1.00 in.

- NOTES:**
- INLET SIZE: 10" CL. 125 FLANGE
OUTLET SIZE: 10" NPT
 - APPROXIMATE WEIGHT: 533 lbs
 - VALVE WILL BE COATED EXTERNALLY WITH PHENOLIC ALKYD PRIMER

REV.	DESCRIPTION	DATE	APPROVED
1	REDRAWN IN SOLIDWORKS	1-16-20	

UNLESS OTHERWISE SPECIFIED:			NAME	DATE	CRISPIN VALVES TITLE: 10" CL. 125, HIGH CAPACITY SEWER AIR / VACUUM RELEASE VALVE SIZE DWG. NO. C S101A 8278679 SCALE: 0.38:1 WT: LB SHEET 1 OF 1
XXX DIMENSIONS	AS SHOWN	DRAWN	DJF	1-16-20	
XXX DIMENSIONS	AS SHOWN	CHECKED	-	-	
XXX DIMENSIONS	AS SHOWN	ENG APPR.	-	-	
XXX DIMENSIONS	AS SHOWN	MFG APPR.	-	-	
XXX DIMENSIONS	AS SHOWN	QA	-	-	
FILE LOCATION:	\\\S21\1\Drawings\ASSEMBLY\S101A				
FILE NAME:	S101A_8278679.r1				
MATERIAL:	-				
FINISH:	-				
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