



SECTION A-A

PARTS LIST				
ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL	QTY.
1	3-1S	TOP	DUCTILE IRON	1
2	3-2C	COVER FLANGE	DUCTILE IRON	1
3	3-3C	BODY	DUCTILE IRON	1
4	3-4	COVER GASKET	ARMSTRONG	1
5	3-5	AIR / VAC SEAT	BUNA-N RUBBER	1
6	3-6S	FLOAT	STAINLESS STEEL	1
7	HHCS.5X2.0	COVER BOLT	STEEL	6
8	FHN.5-13	COVER NUT	STEEL	6
9	PLG.25	FLANGE PLUG	BRASS	1
10	PLG.5	BODY PLUG	BRASS	1

NOTES:

1. INLET SIZE: 2" NPT
OUTLET SIZE: 2" NPT
2. APPROXIMATE WEIGHT: 44 lbs
3. VALVE WILL BE COATED EXTERNALLY WITH PHENOLIC ALKYD PRIMER

REV.	DESCRIPTION	DATE	APPROVED
2	REDRAWN IN SOLIDWORKS	10-17-19	BJL
1	CHG'D TITLE BLOCK TO REMOVE LINEAR TOLERANCE REMOVED NOTE 2 AND CHG'D NOTE 5	9-20-13	BJL

REVISIONS

UNLESS OTHERWISE SPECIFIED:		NAME	DATE
DIMENSIONS ARE IN INCHES		DRAWN	DJF 10-17-19
XX DIMENSIONS	+ .1	CHECKED	- -
XXX DIMENSIONS	+ .01	ENG APPR.	- -
XXXX DIMENSIONS	+ .005	MFG APPR.	- -
DRILLED HOLES	+ .01	Q.A.	- -
ANGLES	+ .1°	FILE LOCATION:	\\s2\s1\drawings\ASSEMBLY\AVVV\
CONCENTRIC DIAMETERS	SEE BELOW	MATERIAL:	
MACHINED	005 TIR	FINISH:	
MACHINED TO CAST	02 TIR	FILE NAME:	AL20 8202856 r2
MACHINED SURFACES	125 BMS		
BEFORE FINISH			
BREAK SHARP EDGES			

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DO NOT SCALE DRAWING

CRISPIN VALVES

TITLE:
2" AIR / VACUUM RELEASE VALVE

SIZE	DWG. NO.	REV
B	AL20 8202856	2
SCALE: 0.63	WT: LB	SHEET 1 OF 1