



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
11	NPL 2X3.5	NIPPLE	STEEL	1
12	202-9H	COMPANION FLANGE	DUCTILE IRON	1

FLANGE DATA	
FLANGE DIAMETER	6.50 in.
FLANGE THICKNESS	0.88 in.
BOLT CIRCLE DIAMETER	5.00 in.
NUMBER OF BOLT HOLES	8
BOLT HOLE DIAMETER	0.75 in.

- NOTES:**
1. INLET SIZE: 2" CL. 300 FLAT FACE FLANGE
OUTLET SIZE: 2" NPT
 2. APPROXIMATE WEIGHT: 47 lbs
 3. VALVE WILL BE COATED INTERNALLY & EXTERNALLY IN ACCORDANCE WITH ORDER REQUIREMENTS

REV.	DESCRIPTION	DATE	APPROVED
REVISIONS			

UNLESS OTHERWISE SPECIFIED:			
DIMENSIONS ARE IN INCHES		NAME	DATE
XX DIMENSIONS	±.1	DRAWN	DJF 8-22-23
XXX DIMENSIONS	±.01	CHECKED	- -
XXXX DIMENSIONS	±.005	ENG APPR.	- -
DRILLED HOLES	±.01	MFG APPR.	- -
ANGLES	±.1°	Q.A.	- -
CONCENTRIC DIAMETERS	SEE BELOW	FILE LOCATION:	
MACHINED	005 TIR		\\s2\s1\drawings\ASSEMBLY\AVVV\
MACHINED TO CAST	02 TIR	FILE NAME:	AL23-NC
MACHINED SURFACES	125 BMS		
BEFORE FINISH			
BREAK SHARP EDGES			

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DO NOT SCALE DRAWING

CRISPIN VALVES

TITLE:
2" CLASS 300, AIR / VACUUM RELEASE VALVE

SIZE B	DWG. NO. AL23	REV 0
SCALE: 0.63		WT: LB
		SHEET 1 OF 1