



PARTS LIST				
ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL	QTY.
1	60-1S	TOP	DUCTILE IRON	1
2	60-2H	COVER FLANGE	DUCTILE IRON	1
3	60-3DI-3-A-0-F-4-3-S	BODY	DUCTILE IRON	1
4	60-4	COVER GASKET	ARMSTRONG	1
5	60-5	SEAT	BUNA-N RUBBER	1
6	60-6	FLOAT	STAINLESS STEEL	1
7	HHCS.5X1.5	TOP BOLT	STEEL	10
8	HHCS.75X3	COVER BOLT	STEEL	8
9	FHN.75-10	COVER NUT	STEEL	10
10	HHCS.75X3.25	LUG BOLT	STEEL	2
11	80-55	LIFTING LUG	STEEL	2
12	PLG.5	BODY PLUG	BRASS	1
13	PLG1	BODY PLUG	MALLEABLE IRON	1

FLANGE DATA	
FLANGE DIAMETER	11.00 in.
FLANGE THICKNESS	1.00 in.
BOLT CIRCLE DIAMETER	9.50 in.
NUMBER OF BOLT HOLES	8
BOLT HOLE DIAMETER	0.88 in.

- NOTES:
- INLET SIZE: 6" CLASS 150
OUTLET SIZE: 6" NPT
 - APPROXIMATE WEIGHT: 174 lbs
 - VALVE WILL BE COATED EXTERNALLY WITH PHENOLIC ALKYD PRIMER

REV.	DESCRIPTION	DATE	APPROVED
1	REDRAWN IN SOLIDWORKS		

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
1	REDRAWN IN SOLIDWORKS		

CRISPIN VALVES

TITLE:
6" CLASS 150, AIR / VACUUM RELEASE VALVE

SIZE	DWG. NO.	REV
B	AL61 8210700	1

SCALE: 0.38:1 WT: LB SHEET 1 OF 1

UNLESS OTHERWISE SPECIFIED:	NAME	DATE
DIMENSIONS ARE IN INCHES		
XX DIMENSIONS ±.1	DRAWN	DJF 10-17-19
XXX DIMENSIONS ±.01	CHECKED	- -
XXXX DIMENSIONS ±.005	ENG APPR.	- -
DRILLED HOLES ±.01	MFG APPR.	- -
ANGLES ±.1°	Q.A.	- -
CONCENTRIC DIAMETERS SEE BELOW		
MACHINED TO CAST 005 TIR		
MACHINED TO CAST 02 TIR		
MACHINED SURFACES 125 BMS		
REMOVE CHAMFERS		
BREAK SHARP EDGES		

PROPRIETARY AND CONFIDENTIAL
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF CRISPIN VALVE. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF CRISPIN VALVE IS PROHIBITED.

DO NOT SCALE DRAWING

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