



PART NO.	DWG. NO.	DESCRIPTION	MATERIAL	QTY.
1S	100-1S	TOP	CAST IRON	1
2	100-2H	FLANGE	CAST IRON	1
3F	100-3FH	BODY	CAST IRON	1
4	100-4	GASKET	ARMSTRONG	1
5	100-5	SEAT	BUNA-N RUBBER	1
6S	100-6	FLOAT	STAINLESS STEEL	1
11	120-11FH	BOLT	STEEL	16
12	100-12	NUIT	STEEL	16
13	5-11	TOP BOLT	STEEL	16
29A	PLG--5	PLUG	BRASS	2
55	100-55	LIFTING LUG	STEEL	2

FLANGE DIAMETER	17.50 in.
FLANGE THICKNESS	1.88 in.
BOLT CIRCLE DIAMETER	15.25 in.
NUMBER OF BOLTS	16
BOLT HOLE DIAMETER	1.12 in.

- NOTES:**
1. INLET SIZE: 10" CLASS 250 FLANGE
 2. OUTLET SIZE: 10" NPT
 3. APPROXIMATE WEIGHT: 550 lbs.
 4. WHEN OPERATING PRESSURE IS BELOW 20 psig, REPLACE ITEM NO. 5 WITH SOFT SEATING MATERIAL DWG. NO. 100-SL.
 5. WHEN OPERATING PRESSURE IS ABOVE 150 psig, REPLACE ITEM NO. 5 WITH HARD SEATING MATERIAL DWG. NO. 100-SH.

Crispin Valves

10", CLASS 250
DUAL AIR RELEASE VALVE

DO NOT SCALE DRAWING DIMENSIONS ARE IN INCHES		DWG. NO. AL102		SHEET 1 OF 1	
CHECKED BY	DATE	APPROVED	SCALE	REV	QTY
DJF	[6-15-17]	[Signature]	SCALE: 1:1	0	0