



PART NO.	DWG. NO.	DESCRIPTION	MATERIAL	QTY.
1S	80-1S	TOP	CAST IRON	1
2	80-2H	FLANGE	CAST IRON	1
3F	80-3FH	BODY	CAST IRON	1
4	80-4	GASKET	ARMSTRONG	1
5	80-5	SEAT	BUNA-N RUBBER	1
6S	80-6	FLOAT	STAINLESS STEEL	1
11	606-11A	BOLT	STEEL	10
11A	303-11H	BOLT	STEEL	2
12	60-12	NUT	STEEL	12
13	60-13	BOLT	STEEL	12
29A	PLG-5	PLUG	BRASS	2
55	80-55	LIFTING LUG	STEEL	2

INLET FLANGE DATA	
FLANGE DIAMETER	15.00 in.
FLANGE THICKNESS	1.62 in.
BOLT CIRCLE DIAMETER	13.00 in.
NUMBER OF BOLT HOLES	12
BOLT HOLE DIAMETER	1.00 in.

- NOTES:**
1. INLET SIZE: 8" CLASS 250 FLANGE
 2. OUTLET SIZE: 8" NPT
 3. APPROXIMATE WEIGHT: 295 lbs.
 4. WHEN OPERATING PRESSURE IS BELOW 20 psig, REPLACE ITEM NO. 5 WITH SOFT SEATING MATERIAL DWG. NO. 80-5L.
 5. WHEN OPERATING PRESSURE IS ABOVE 150 psig, REPLACE ITEM NO. 5 WITH HARD SEATING MATERIAL DWG. NO. 80-5H.

Crispin Valves
8" CLASS 250
AIR / VACUUM VALVE

DO NOT SCALE DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED SHEET TOLERANCES ± .010	DWG. NO. AL82	SHEET 1 OF 1
REVISIONS:	DATE:	APPROVED:
CHECKED: BUL	DWG. DATE: 5-28-15	SCALE: 1/8" = 1"
DRAWN: DJF	SCALE: 1/8" = 1"	