



PARTS LIST				
ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL	QTY.
1	808-1F	BODY	DUCTILE IRON	1
2	808-2R	RESILIENT SEAT RING	BUNA-N & AL-BRZ	1
3	808-3	DISC	AL-BRONZE	1
4	808-5	BUSHING	AL-BRONZE	1
5	BHCS.25X.50	SCREW	STAINLESS STEEL	2
6	808-8	RETAINING RING	STAINLESS STEEL	1
7	808-30	SHAFT	AL-BRONZE	1
8	808-14	FOOT VALVE STRAINER	PER SUB-ASSY BOM	1
9	1-50	DRIVE SCREW	STAINLESS STEEL	4
10	808-9	COMPANION FLANGE	DUCTILE IRON	1
11	808-24	FLANGE GASKET	ARMSTRONG	1
12	HHCS.75X3.5	BOLT	STEEL	8
13	HHCS.75X3.50	NUT	STEEL	8

FLANGE DATE	
FLANGE DIAMETER	13.50 in.
FLANGE THICKNESS	1.12 in.
BOLT CIRCLE DIAMETER	11.75 in.
NUMBER OF BOLT HOLES	8
BOLT HOLE DIAMETER	0.88 in.

**NOTES:**

1. INLET / OUTLET SIZE: 8 in CLASS 150 FLANGE
2. APPROXIMATE WEIGHT: 139 lbs

**PROPRIETARY AND CONFIDENTIAL**

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

1	REDRAWN IN SOLIDWORKS	12-1-20	
REV.	DESCRIPTION	DATE	APPROVED
REVISIONS			
UNLESS OTHERWISE SPECIFIED:	NAME	DATE	<b>Crispin Valves</b>  <b>8" CLASS 150 FOOT VALVE</b>
DIMENSIONS ARE IN INCHES			
XX DIMENSIONS ±.1	DRAWN	DJF 12-1-20	
XXX DIMENSIONS ±.01	CHECKED	BBG -	
XXXX DIMENSIONS ±.005	ENG APPR.	- - -	
DRILLED HOLES ±.01			
ANGLES ±1°			
CONCENTRIC DIAMETERS SEE BELOW	MFG APPR.	- - -	
MACHINED .005 TIR	Q.A.	- - -	
MACHINED TO CAST .02 TIR			
MACHINED SURFACES .125 RMS			
REMOVE BURRS	FILE LOCATION:		
BREAK SHARP EDGES	\\S2\st1\Drawings\ASSEMBLY\FV\		
MATERIAL:	FILE NAME: FV81 8281465 r1		
FINISH:			
SIZE	DWG. NO.	REV	
<b>C</b>	FV81 8281465	<b>1</b>	
SCALE: 0.38:1 WT: LB		SHEET 1 OF 1	