



PARTS LIST				
ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL	QTY.
1	1212-1F	BODY	DUCTILE IRON	1
2	1212-2R	RESILIENT SEAT RING	BUNA-N & AL-BRZ	1
3	1212-3	DISC	AL-BRONZE	1
4	1212-5	BUSHING	AL-BRONZE	1
5	BHCS.25X.50	SEAT SCREW	STAINLESS STEEL	2
6	1010-8	RETAINING RING	STAINLESS STEEL	1
7	1212-30	SHAFT	AL-BRONZE	1
8	1212-14	FOOT VALVE STRAINER	PER SUB-ASSY BOM	1
9	1-50	DRIVE SCREW	STAINLESS STEEL	4
10	1212-9	COMPANION FLANGE	DUCTILE IRON	1
11	1212-24	FLANGE GASKET	ARMSTRONG	1
12	HHCS.88X4.00	BOLT	STEEL	12
13	FHN.88-9	NUT	STEEL	12

FLANGE DATE	
FLANGE DIAMETER	19.00 in.
FLANGE THICKNESS	1.25 in.
BOLT CIRCLE DIAMETER	17.00 in.
NUMBER OF BOLT HOLES	12
BOLT HOLE DIAMETER	1.00 in.

- NOTES:**
1. INLET / OUTLET SIZE: 12 in CLASS 150 FLANGE
 2. APPROXIMATE WEIGHT: 396 lbs

1	REDRAWN IN SOLIDWORKS	12-1-20	
REV.	DESCRIPTION	DATE	APPROVED
REVISIONS			
UNLESS OTHERWISE SPECIFIED:			
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	MFG APPR.	- - -
ANGLES	±1°	Q.A.	- - -
CONCENTRIC DIAMETERS	SEE BELOW		
MACHINED	.005 FIR		
MACHINED TO CAST	.02 FIR		
MACHINED SURFACES	125 RMS		
REMOVE BURRS			
BREAK SHARP EDGES			
MATERIAL:	FILE LOCATION:		
	\\S2\st1\Drawings\ASSEMBLY\FV\		
FINISH:	FILE NAME: FV121 8281529.r1		

Crispin Valves

12" CLASS 150 FOOT VALVE

SIZE	DWG. NO.	REV
C	FV121 8281529	1
SCALE: 0.31:1	WT: LB	SHEET 1 OF 1

PROPRIETARY AND CONFIDENTIAL

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