



PARTS LIST				
ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL	QTY.
1	2020-1F	BODY	DUCTILE IRON	1
2	2020-2R	RESILIENT SEAT RING	BUNA-N & AL-BRZ	1
3	2020-3	DISC	AL-BRONZE	1
4	2020-5	BUSHING	AL-BRONZE	1
5	SHCS.25X.75	SCREW	STAINLESS STEEL	8
6	2020-8	RETAINING RING	STAINLESS STEEL	1
7	2020-30A	DISC SHAFT	AL-BRONZE	1
8	2020-30B	SEAT SHAFT	STAINLESS STEEL	1
9	FHN1.25-7	SHAFT NUT	STAINLESS STEEL	1
10	2020-14	FOOT VALVE STRAINER	PER SUB-ASSY BOM	1
11	1-50	DRIVE SCREW	STAINLESS STEEL	4
12	2020-9	COMPANION FLANGE	DUCTILE IRON	1
13	2020-24	FLANGE GASKET	ARMSTRONG	1
14	HHCS1.125X5.5	BOLT	STEEL	20
15	FHN1.125-12	NUT	STEEL	20

FLANGE DATE	
FLANGE DIAMETER	27.50 in.
FLANGE THICKNESS	1.69 in.
BOLT CIRCLE DIAMETER	25.00 in.
NUMBER OF BOLT HOLES	20
BOLT HOLE DIAMETER	1.25 in.

**NOTES:**

1. INLET / OUTLET SIZE: 20 in CLASS 150 FLANGE
2. APPROXIMATE WEIGHT: 715 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	12-2-20	
REV.	DESCRIPTION	DATE	APPROVED
REVISIONS			
UNLESS OTHERWISE SPECIFIED:			
DIMENSIONS ARE IN INCHES			
XX DIMENSIONS	±.1	DRAWN	DJF 12-2-20
XXX DIMENSIONS	±.01	CHECKED	BBG -
XXXX DIMENSIONS	±.005	ENG APPR.	- - -
DRILLED HOLES	±.01		
ANGLES	±1°		
CONCENTRIC DIAMETERS	SEE BELOW		
MACHINED	.005 FIR	MFG APPR.	- - -
MACHINED TO CAST	.02 FIR		
MACHINED SURFACES	.125 RMS	Q.A.	- - -
REMOVE BURRS			
BREAK SHARP EDGES			
MATERIAL:	FILE LOCATION: \\S2\st1\Drawings\ASSEMBLY\FV\		
FINISH:	FILE NAME: FV201 8281625 r1		
<b>Crispin Valves</b>		SIZE	REV
<b>20" CLASS 150 FOOT VALVE</b>		DWG. NO.	1
<b>C</b>		FV201 8281625	
SCALE: 0.25:1 WT: LB		SHEET 1 OF 1	