



PARTS LIST				
ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL	QTY.
1	303-1F	BODY	DUCTILE IRON	1
2	303-2	SEAT RING	AL-BRONZE	1
3	303-3	DISC	AL-BRONZE	1
4	303-4	SPRING	STAINLESS STEEL	1
5	303-5	BUSHING	AL-BRONZE	1
6	BHCS.25X.50	SCREW	STAINLESS STEEL	2
7	68-11A	RETAINING RING	STAINLESS STEEL	1

FLANGE DATA	
FLANGE DIAMETER	7.50 in.
FLANGE THICKNESS	0.94 in.
BOLT CIRCLE DIAMETER	6.00 in.
NUMBER OF BOLT HOLES	4
BOLT HOLE DIAMETER	0.75 in.

NOTES:

1. INLET SIZE: 3" CL. 150 FLANGED
OUTLET SIZE: 3" CL. 150 FLANGED
2. APPROXIMATE WEIGHT: 29 lbs
3. VALVE WILL BE COATED EXTERNALLY WITH PHENOLIC ALKYD PRIMER

REV.	DESCRIPTION	DATE	APPROVED
1	REDRAWN IN SOLIDWORKS	1-21-20	BJL

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
1	REDRAWN IN SOLIDWORKS	1-21-20	BJL

UNLESS OTHERWISE SPECIFIED:		NAME	DATE
DIMENSIONS ARE IN INCHES		DRAWN	DJF 1-21-20
XX DIMENSIONS	±.1	CHECKED	- -
XXX DIMENSIONS	±.01	ENG APPR.	- -
XXXX DIMENSIONS	±.005	MFG APPR.	- -
DRILLED HOLES	±.01	Q.A.	- -
ANGLES	±1°		
CONCENTRIC DIAMETERS	SEE BELOW		
MACHINED	005 TIR		
MACHINED TO CAST	02 TIR		
MACHINED SURFACES	125 RMS		
	BETWEEN SURFACES		
	BREAK SHARP EDGES		
MATERIAL:	PER BOM	FILE LOCATION:	\\S2\st1\Drawings\ASSEMBLY\GC\
FINISH:		FILE NAME:	GC31_8280257.r1

CRISPIN VALVES	
TITLE:	
3" CL. 150 GLOBE CHECK VALVE	
SIZE	DWG. NO.
B	GC31_8280257
SCALE: 1:1	WT: LB
	SHEET 1 OF 1

PROPRIETARY AND CONFIDENTIAL
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DRAWING IS THE SOLE PROPERTY OF
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DO NOT SCALE DRAWING