



PARTS LIST				
ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL	QTY.
1	1414-1F	BODY	DUCTILE IRON	1
2	1414-2R	RESILIENT SEAT RING	BUNA-N & AL-BRZ	1
3	1414-3	DISC	AL-BRONZE	1
4	1414-4	SPRING	STAINLESS STEEL	1
5	1414-5	BUSHING	AL-BRONZE	1
6	BHCS.25X.50	SCREW	STAINLESS STEEL	2
7	1616-8	RETAINING RING	STAINLESS STEEL	1
8	1414-30	SHAFT	AL-BRONZE	1

FLANGE DATA	
FLANGE DIAMETER	21.00 in.
FLANGE THICKNESS	1.38 in.
BOLT CIRCLE DIAMETER	18.75 in.
NUMBER OF BOLT HOLES	12
BOLT HOLE DIAMETER	1.12 in.

- NOTES:**
- INLET SIZE: 14" CL. 150 FLANGED  
OUTLET SIZE: 14" CL. 150 FLANGED
  - APPROXIMATE WEIGHT: 380 lbs
  - VALVE WILL BE COATED EXTERNALLY WITH PHENOLIC ALKYD PRIMER

REV.	DESCRIPTION	DATE	APPROVED
1	REDRAWN IN SOLIDWORKS	9-22-21	BJL

REVISIONS			TITLE:
REV.	DESCRIPTION	DATE	
1	REDRAWN IN SOLIDWORKS	9-22-21	<b>CRISPIN VALVES</b> 14" CL. 150 RESILIENT SEAT GLOBE CHECK VALVE
1	REDRAWN IN SOLIDWORKS	9-22-21	

UNLESS OTHERWISE SPECIFIED:		NAME	DATE
DIMENSIONS ARE IN INCHES		DJF	9-22-21
XX DIMENSIONS	±.1		
XXX DIMENSIONS	±.01		
XXXX DIMENSIONS	±.005		
DRILLED HOLES	±.01		
ANGLES	±1°		
CONCENTRIC DIAMETERS	SEE BELOW		
MACHINED	005 TIR		
MACHINED TO CAST	02 TIR		
MACHINED SURFACES	125 BMS		
REMOVE CHAMFERS			
BREAK SHARP EDGES			
MATERIAL:	PER BOM	FILE LOCATION:	\\S2\51\Drawings\ASSEMBLY\GC\
FINISH:		FILE NAME:	GC141.R 8280649 r1

**PROPRIETARY AND CONFIDENTIAL**  
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF CRISPIN VALVE. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF CRISPIN VALVE IS PROHIBITED.

DO NOT SCALE DRAWING

SIZE	DWG. NO.	REV
<b>B</b>	GC141.R 8280649	1
SCALE: 0.38:1	WT: LB	SHEET 1 OF 1