



PARTS LIST				
ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL	QTY.
1	1414-1FH	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	23.00 in.
FLANGE THICKNESS	2.12 in.
BOLT CIRCLE DIAMETER	20.25 in.
NUMBER OF BOLT HOLES	20
BOLT HOLE DIAMETER	1.25 in.

NOTES:

- INLET SIZE: 14" CL. 300 FLANGED
- OUTLET SIZE: 14" CL. 300 FLANGED
- APPROXIMATE WEIGHT: 441 lbs
- VALVE WILL BE COATED EXTERNALLY WITH PHENOLIC ALKYD PRIMER

REV.	DESCRIPTION	DATE	APPROVED
1	REDRAWN IN SOLIDWORKS	10-12-21	BJL

REVISIONS

UNLESS OTHERWISE SPECIFIED:	NAME	DATE
DIMENSIONS ARE IN INCHES		
XX DIMENSIONS ±.1	DRAWN	DJF 10-12-21
XXX DIMENSIONS ±.01	CHECKED	- -
XXXX DIMENSIONS ±.005	ENG APPR.	- -
DRILLED HOLES ±.01	MFG APPR.	- -
ANGLES ±.1°	Q.A.	- -
CONCENTRIC DIAMETERS SEE BELOW		
MACHINED TO CAST .005 TIR		
MACHINED SURFACES .125 BMS		
REMOVE CHAMFERS		
BREAK SHARP EDGES		
MATERIAL: PER BOM	FILE LOCATION:	\\S2\sl1\Drawings\ASSEMBLY\GC\
FINISH:	FILE NAME:	GC143.R 8280681.r1

PROPRIETARY AND CONFIDENTIAL
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DO NOT SCALE DRAWING

CRISPIN VALVES

TITLE:
**14" CL. 300 RESILIENT SEAT
GLOBE CHECK VALVE**

SIZE	DWG. NO.	REV
B	GC143.R 8280681	1
SCALE: 0.38:1	WT: LB	SHEET 1 OF 1