



| PARTS LIST | | | | |
|------------|--------------|----------------|-----------------|------|
| ITEM NO. | PART NUMBER | DESCRIPTION | MATERIAL | QTY. |
| 1 | 1010-1F | BODY | DUCTILE IRON | 1 |
| 2 | 1010-2 | SEAT RING | AL-BRONZE | 1 |
| 3 | 1010-3 | DISC | AL-BRONZE | 1 |
| 4 | 1010-4 | SPRING | STAINLESS STEEL | 1 |
| 5 | 1010-5 | BUSHING | AL-BRONZE | 1 |
| 6 | BHCS.25X.500 | SCREW | STAINLESS STEEL | 2 |
| 7 | 1010-8 | RETAINING RING | STAINLESS STEEL | 1 |
| 8 | 1010-30 | SHAFT | AL-BRONZE | 1 |

| FLANGE DATA | |
|----------------------|-----------|
| FLANGE DIAMETER | 16.00 in. |
| FLANGE THICKNESS | 1.19 in. |
| BOLT CIRCLE DIAMETER | 14.25 in. |
| NUMBER OF BOLT HOLES | 12 |
| BOLT HOLE DIAMETER | 1.00 in. |

NOTES:

1. INLET SIZE: 10" CL. 150 FLANGED
OUTLET SIZE: 10" CL. 150 FLANGED
2. APPROXIMATE WEIGHT: 185 lbs
3. VALVE WILL BE COATED EXTERNALLY WITH PHENOLIC ALKYD PRIMER

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

REVISIONS

| | | | |
|-----------------------------|-----------|----------------|--------------------------------|
| UNLESS OTHERWISE SPECIFIED: | | | |
| DIMENSIONS ARE IN INCHES | | NAME | DATE |
| XX DIMENSIONS | ±.1 | DRAWN | DJF 1-21-20 |
| XXX DIMENSIONS | ±.01 | CHECKED | - - |
| XXXX DIMENSIONS | ±.005 | ENG APPR. | - - |
| DRILLED HOLES | ±.01 | MFG APPR. | - - |
| ANGLES | ±1° | Q.A. | - - |
| CONCENTRIC DIAMETERS | SEE BELOW | FILE LOCATION: | \\S2\sl1\Drawings\ASSEMBLY\GC\ |
| MACHINED | 008 TIR | PER BOM | |
| MACHINED TO CAST | 02 TIR | FINISH: | FILE NAME: GC101 8280513 r1 |
| MACHINED SURFACES | 125 BMS | | |
| REMOVE CHAMFERS | | | |
| BREAK SHARP EDGES | | | |

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

CRISPIN VALVES

TITLE:
10" CL. 150 GLOBE CHECK VALVE

| | | |
|--------------|---------------|--------------|
| SIZE | DWG. NO. | REV |
| B | GC101 8280513 | 1 |
| SCALE: 0.5:1 | WT: LB | SHEET 1 OF 1 |