

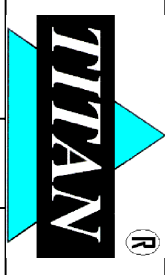
ITEM NO.	QTY.	DESCRIPTION	MATERIAL
1	1	BODY	ASTM A536 DI
2	1	SEAT	ASTM A148
3	1	DISK	ASTM B148
4	1	GASKET	NON ASBESTOS
5	1	BUSHING	BRONZE
6	1	SPRING	STAINLESS STEEL
7	4	CAP SCREWS	STAINLESS STEEL
8	1	SEAT	METAL TO METAL

PRESSURE/TEMPERATURE RATING
 640 PSI @ 100°F WDG (NON-SHOCK)
 SS SPRING: 450°F MAX
 DESIGNED IN REFERENCE WITH
 MSS SP-6, MSS SP-25, MSS SP-55
 ASME B16.5, API 594, API 598
 SHELL TEST 1.5 TIMES RATED WDG PER API 598
 EST. ASSEMBLY WT. EMPTY: 303 LBS

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 PROHIBITED.

NO.	REVISIONS	DESCRIPTION	DATE
-	-	-	-
-	-	-	-
-	-	-	-
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TOLERANCES UNLESS OTHERWISE SPECIFIED
 INCHES
 XXX = +0.010
 XX = +0.020
 METRIC
 XXX = +0.25
 X = +0.5
 ANGULAR: -0.05
 CASTING
 XX = +0.094
 f = 125 MICRONS MAX. DR
 317 MICRONS MAX.



NAME	DATE
DRAWN	10/5/23
CHECKED	10/5/23
ENG APPR	-
MFG APPR	-
QA	-

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TITLE:
 100° CV52-DBM SILENT CHECK VALVE ASSEMBLY
 300# FLANGED END GLOBE STYLE CENTER GUIDED DISC

SIZE: DWG NO. AN-10.00-CV52DBM-010
SCALE: - **WEIGHT:** - **REV**

NO.	REVISIONS	DESCRIPTION	DATE	NAME	DATE	SCALE:	WEIGHT:	SHEET 1 OF 1
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
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DRAWING FOR
 NORTHSTOCK