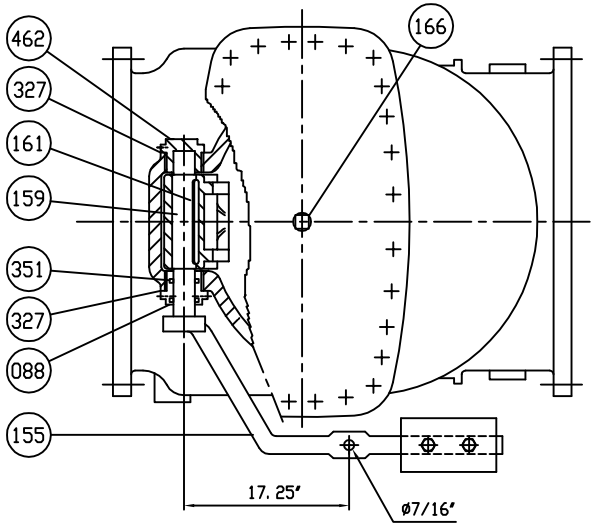
SUPPLIED WITH 8 MILS AMERLOCK 2 RED OXIDE EPOXY INTERIOR AND EXTERIOR OF THE VALVE

REFERENCE ONLY

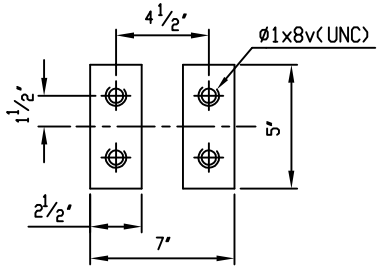


Marking

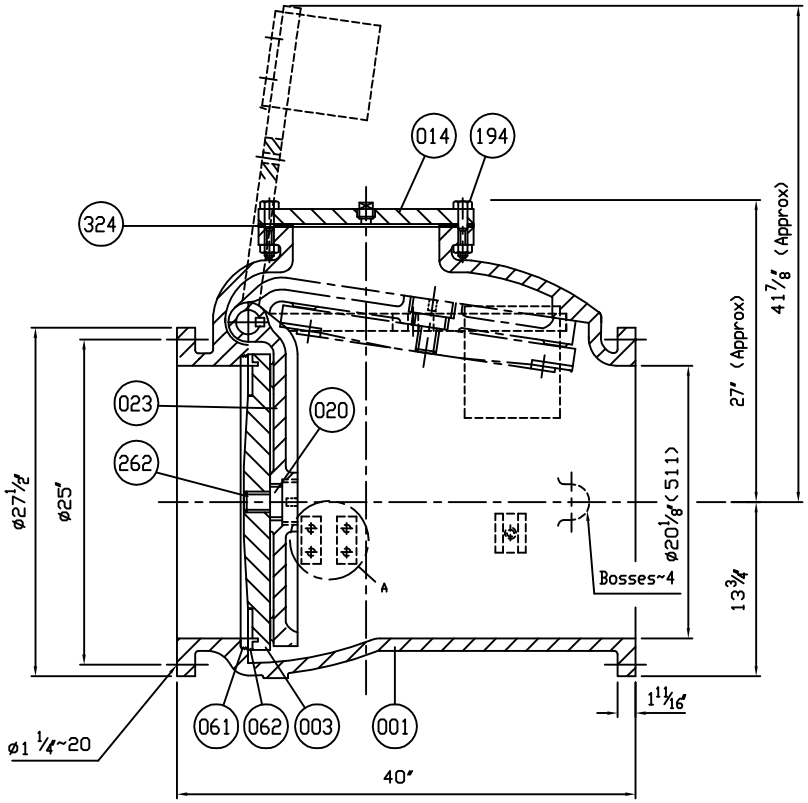
20
CCNE
150 PSI
AWWA C508
CI

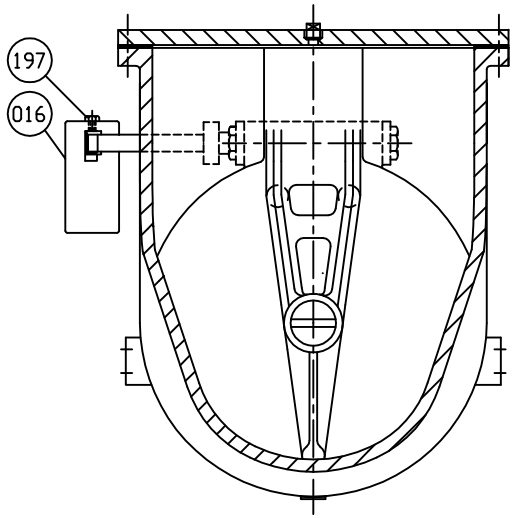
20__
CI
SERIES 8000

Remark - Flanged dimensions follow ANSI B16.1 CL.125



Detail A





NO.	PARTS	MATERIAL	ASTM. DESIGNATION	Q'TY
462	Retaining Plug	Brass	B 21	1
351	O-Ring	Rubber (Buna N)	D 2000 BK 707	2
327	Gasket	Rubber (Buna N)	D 2000 BK 807	2
324	Cover Gasket	Rubber (Buna N)	D 2000 BK 807	1
262	Disc Bolt	Stainless Steel	A 276 Type 304	1
197	Weight Bolt	Zinc Coated Steel	A 307 Grade B	2
194	Cover Bolt & Nut	Stainless Steel	A 276 Type 316	1 set
166	Plug ø1/2"	Malleable Iron	A 47	1
161	Key	Stainless Steel	A 276 Type 304	1
159	Hinge Pin	Stainless Steel	A 276 Type 304	1
155	Weight Arm	Ductile Iron	A 536 Gr.65-45-12	1
088	Seat Nut	Brass	B 21	1
062	Disc Seat Ring	Bronze	B 62	1
061	Body Seat Ring	Bronze	B 62	1
020	Sleeve	Stainless Steel	A 276 Type 304	1
016	Weight	Cast Iron	A 126 Class B	1
023	Arm	Ductile Iron	A 536 Gr.65-45-12	1
014	Cover	Cast Iron	A 126 Class B	1
003	Disc	Cast Iron	A 126 Class B	1
001	Body	Cast Iron	A 126 Class B	1

MATERIAL LIST

HYDRO SHELL	300	PSI.
HYDRO VALVE SEAT	150	PSI.
HYDRO BACK SEAT	—	PSI.
AIR SEAT	—	PSI.
STEAM	—	PSI.
TEST PRESSURE		
WORKING PRESSURE	150	PSI.

HENRY PRATT - CCNE

401 S. HIGHLAND AVE. AURORA, IL 60506 PHONE: 630.844.4000; FAX: 630.844.4124

SCALE	DR.	DATE	REF. DWG.
N.T.S.	JON COLPAN	10/20/10	USA1433C
	CHK. / APP.	E.C.N.	

TITLE

SIZE 20" SWING CHECK VALVE AWWA C508
BRONZE BODY SEAT RING & BRONZE DISC SEAT RING
WITH ONE LEVER AND WEIGHT

TYPE:	DWG NO.	REV.
8001ABBLW	HP80010	

DS01 ISSUED : 240640 REVISED: -