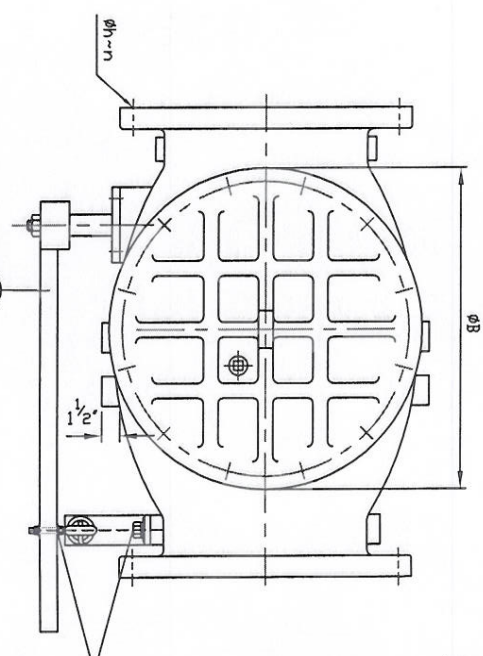


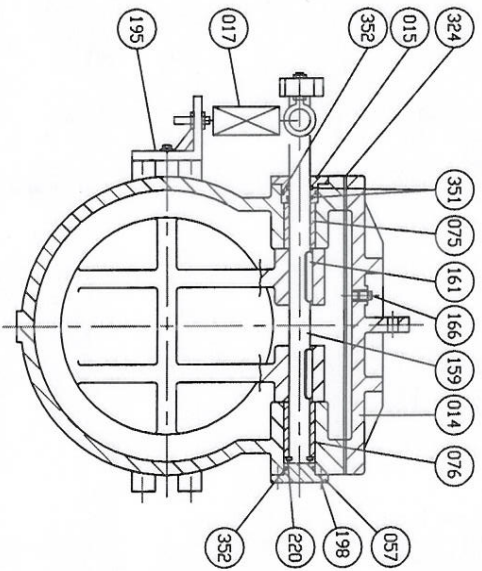
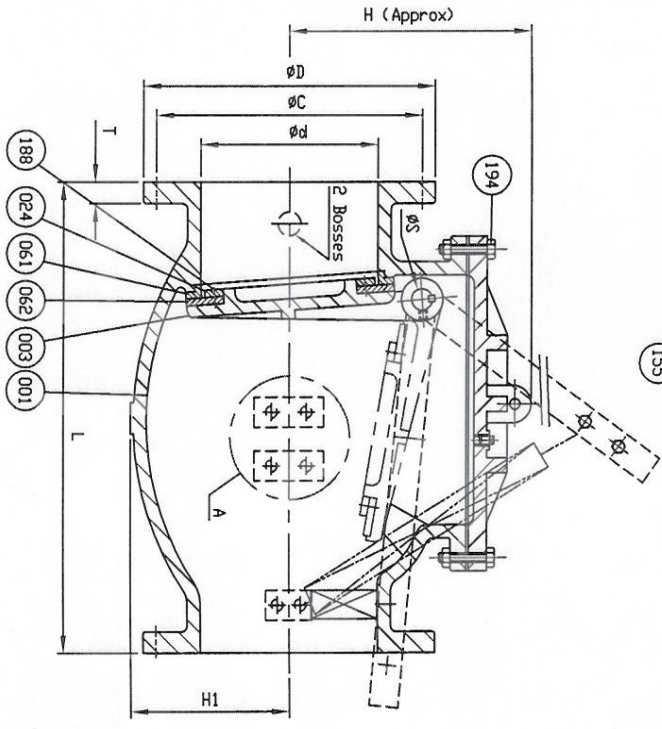
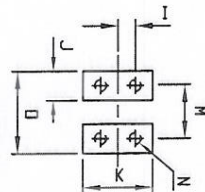
SUPPLIED WITH 8 MILS AMERLOCK 2 RED OXIDE EPOXY INTERIOR AND EXTERIOR OF THE VALVE

REFERENCE ONLY



Marking

SIZE (INCH)
 CONE
 150 CNP
 AWMA C508
 SERIES 8000
 POURING DATE



- Dimensions in inches

SIZE ϕd in. mm.	L	ANSI B16.1 CL. 125					ϕS	ϕB	H	H1	I	J	K	M	N	D
		ϕD	ϕC	ϕh	n	T										
14 (350)	31	21	18 ³ / ₄	1 ¹ / ₈	12	1 ³ / ₈	1 ³ / ₄	22 ³ / ₁₆	19 ⁵ / ₁₆	12 ¹ / ₁₆	1	2 ¹ / ₈	4 ¹ / ₂	4	3/4x10xUNC	6
16 (400)	36	23 ¹ / ₂	21 ¹ / ₄	1 ¹ / ₈	16	1 ⁷ / ₁₆	2	24 ¹ / ₈	21 ¹ / ₂	13 ¹ / ₄	1	2 ¹ / ₈	4 ¹ / ₂	4	3/4x10xUNC	6

463	Spring Hardware Kit	Stainless Steel	A 276 Type 304	1set
352	U-Ring C	Rubber (Buna N)	D 2000 BK 707	2
351	U-Ring B	Rubber (Buna N)	D 2000 BK 707	2
324	Cover Gasket	Rubber (Buna N)	D 2000 BK 807	1
220	Snap Ring	Stainless Steel	A 276 Type 420	1
198	End Plate Bolt	Zinc Coated Steel	A 307 Grade B	1set
195	Spring Bracket	Stainless Steel	A 276 Type 304	1
194	Cover Bolt & Nut	Zinc Coated Steel	A 307 Grade B	1set
188	Disc Seat Bolt	Stainless Steel	A 276 Type 304	1set
172	Spring	Spring Steel	Stainless Steel	1
166	Plug $\phi 1'$	Stainless Steel	A 276 Type 304	1
161	Key	Stainless Steel	A 276 Type 304	2
159	Hinge Pin	Stainless Steel	A 276 Type 304	1
155	Spring Arm	Ductile Iron	A 536 Gr. 65-45-12	1
076	Bushing (B)	Bronze	B 62	1
075	Bushing (A)	Bronze	B 62	1
062	Disc Seat Ring	Rubber (Buna N)	D 2000 BK 807	1
061	Body Seat Ring	Bronze	B 62	1
057	End Holder (B)	Ductile Iron	A 536 Gr. 65-45-12	1
024	Seat Holder	Ductile Iron	A 536 Gr. 65-45-12	1
015	End Plate (A)	Bronze	B 62	1
014	Cover	Cast Iron	A 126 Class B	1
003	Disc	Ductile Iron	A 536 Gr. 65-45-12	1
001	Body	Cast Iron	A 126 Class B	1

MATERIAL LIST

HYDRD SHELL	300	PSI.
HYDRD VALVE SEAT <td>150 <td>PSI.</td> </td>	150 <td>PSI.</td>	PSI.
HYDRD BACK SEAT <td>—</td> <td>PSI.</td>	—	PSI.
AIR SEAT <td>—</td> <td>PSI.</td>	—	PSI.
STEAM <td>—</td> <td>PSI.</td>	—	PSI.

TEST PRESSURE

WORKING PRESSURE 150 PSI.

PRATT - CCNE

401 S. HIGHLAND AVE. AUBURN, IL. 62506
 PHONE: 630.844.4000; FAX: 630.844.4124
 SCALE N.T.S. DATE 02/22/11
 DRAWN BY: JON COLPAN
 CHECKED BY: []
 USA1362D

TYPE: 8001AB1LS HP80022
 TITLE: SIZE 14" & 16" SWING CHECK VALVE AWMA C508
 BRONZE BODY SEAT RING & BUNA N DISC SEAT RING
 WITH ONE LEVER AND SPRING

REV.	DESCRIPTION
2	REVISION 2, ADDED ITEM 220 SNAP RING MATERIAL TYPE, UIC, 04/04/11, EGR# 491
1	REVISION 1, CHANGED ITEM 166 MTRL. TYPE FROM MALLEABLE IRON A47 TO, UIC, 03/08/11, EGR# 456