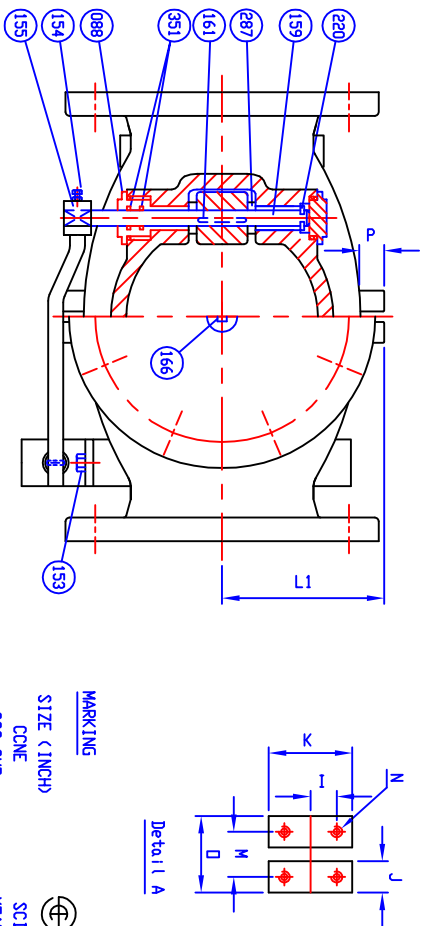


SUPPLIED WITH 8 MILS AMERLOCK 2 RED OXIDE EPOXY INTERIOR AND EXTERIOR OF THE VALVE

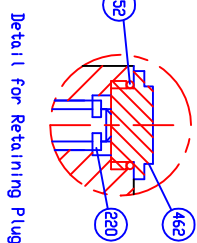
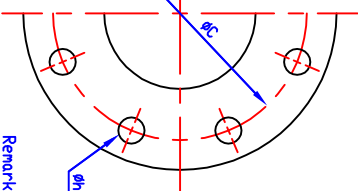
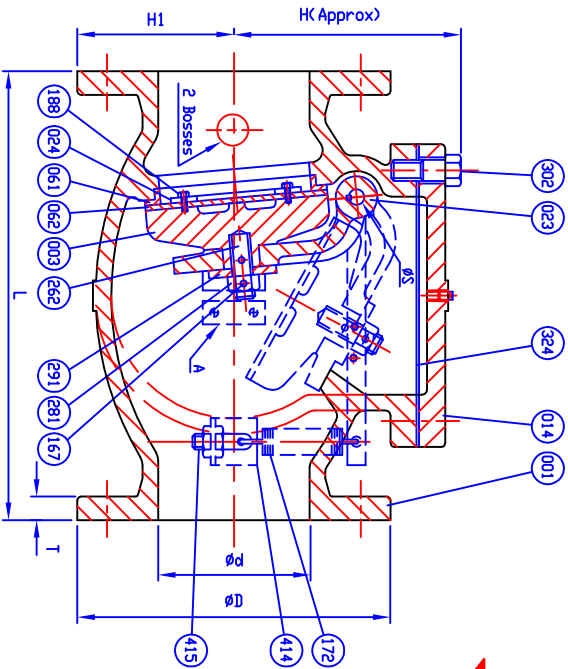
REFERENCE ONLY



MARKING
SIZE (INCH)
CONE
200 CUP
AWMA C508
SERIES 8000

PIURING DATE
YEAR
SCI

VALVE SIZE	PLUG SIZE
2	1/2
2 1/2	1/2
3	1/2
4	1/2
6	3/4
8	3/4
10	1
12	1



Remark - Part No. 024 (Seat Holder)
- size 2'-6" => Cast Iron
- size 8'-12" => Ductile Iron

SIZE in. mm.	L	ANSI B16.1 CL. 125					H	H1	I	J	K	M	N	O	P	L1
		ØD	ØC	Øh	n	T										
2 (50)	8	6	4 3/4	3/4	4	5/8	4 15/16	3	7/16	7/8	1 11/16	—	—	3/8	2 3/16	
2 1/2 (65)	8 1/2	7	5 1/2	3/4	4	3/8	5 11/16	3 1/2	7/16	7/8	1 11/16	—	—	3/8	3 9/16	
3 (80)	9 1/2	7 1/2	6	3/4	4	1/2	6 1/16	3 3/4	3/4	1 1/2	3	2 1/2	1/2 x 13 v (UNC)	4	4 1/16	
4 (100)	11 1/2	9	7 1/2	3/4	8	1/2	6 7/8	4 1/2	3/4	1 1/2	3	2 1/2	1/2 x 13 v (UNC)	4	4 15/16	
6 (150)	14	11	9 1/2	7/8	8	3/4	8 1/2	5 1/2	3/4	1 1/2	3	2 1/2	1/2 x 13 v (UNC)	4	5 15/16	
8 (200)	19 1/2	13 1/2	11 3/4	7/8	8	7/8	9 15/16	6 3/4	7/8	1 3/4	3 1/2	3 1/4	5/8 x 11 v (UNC)	5	8 1/16	
10 (250)	24 1/2	16	14 1/4	1	12	1 3/16	11 3/16	8	7/8	1 3/4	3 1/2	3 1/4	5/8 x 11 v (UNC)	5	9 3/16	
12 (300)	27 1/2	19	17	1	12	1 1/4	13 9/16	9 1/2	7/8	1 3/4	3 1/2	3 1/4	5/8 x 11 v (UNC)	5	10 13/16	

462	Retaining Plug	Brass	B 21		1
415	Stud Nut & Nut	Zinc Coated Steel	A 307 Grade B		1
414	Arm B	Zinc Coated Steel	A 36		1set
352	D-Ring C	Rubber (Buna N)	D 2000 BK 707		2
351	D-Ring B	Rubber (Buna N)	D 2000 BK 707		2
324	Gasket	Rubber (Buna N)	D 2000 BK 807		1
302	Cover Bolt	Zinc Coated Steel	A 307 Grade B		1set
291	Washer	Brass	B 21		1
287	Spacer	Brass	B 21		2
281	Disc Nut	Brass	B 21		1
262	Disc Stud	Brass	B 21		1
220	Snap Ring	Stainless Steel			1
188	Disc Seat Bolt	Stainless Steel	A 276 Type 304		1set
172	Spring	Zinc Coated Steel	A 36		1
167	Pin	Stainless Steel	A 276 Type 304		2
166	Plug	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
154	Bolt & Nut	Zinc Coated Steel	A 307 Grade B		2
153	Bolt	Zinc Coated Steel	A 307 Grade B		1
088	Seat Nut	Brass	B 21		1
062	Disc Seat Ring	Rubber (Buna N)	D 2000 BK 807		1
061	Body Seat Ring	Bronze	B 62		1
024	Seat Holder	See Remark			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

ND.	PARTS	MATERIAL	ASTM DESTINATION	QTY
MATERIAL LIST				
	HYDRD SHELL		400	PSI.
	HYDRD VALVE SEAT		200	PSI.
	HYDRD BACK SEAT		—	PSI.
	AIR SEAT		—	PSI.
	STEAM		—	PSI.
	TEST PRESSURE		200	PSI.

HENRY PRATT - CCNE

401 S. HIGHLAND AVE. AURORA, IL. 60506
 PHONE: 630.844.4000 FAX: 630.844.4124
 SCALE: N.T.S. PR. JON GOLPAN DATE 10/20/10 REF. DWG. USA1646C
 CHK. APP. ECKL.

SIZE 2" TO 12" SWING CHECK VALVE AWMA C508
 BRONZE BODY SEAT RING & BUNA N DISC SEAT RING
 WITH ONE LEVER AND SPRING

8001AB1LS HP80003