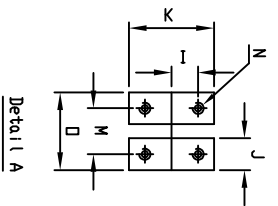
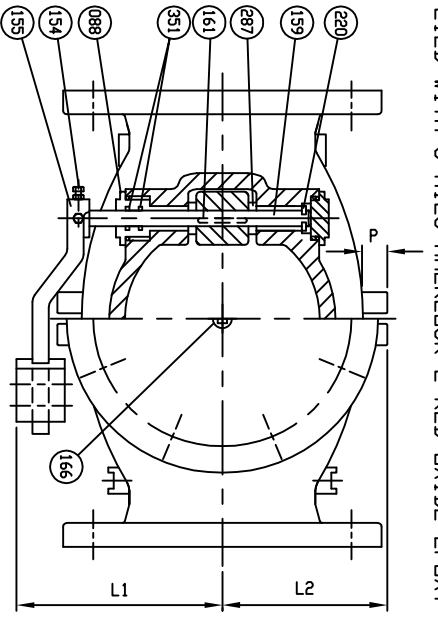


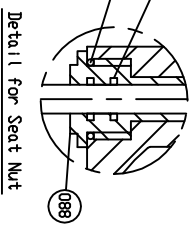
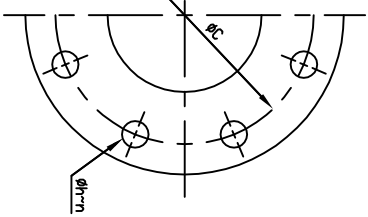
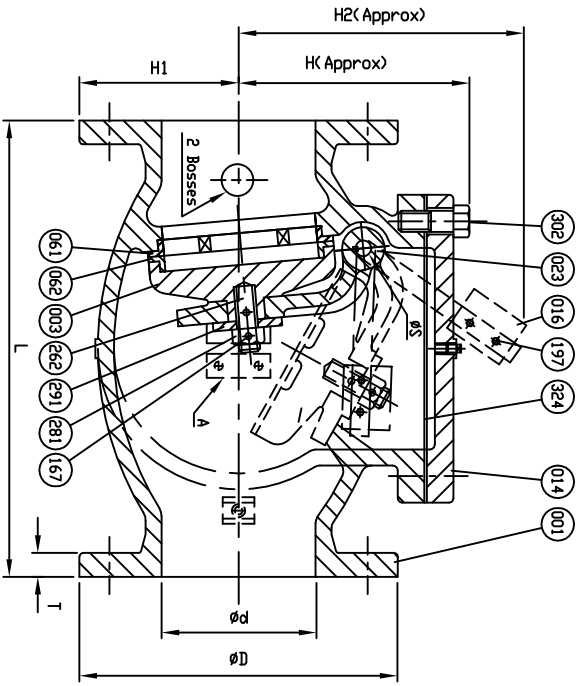
SUPPLIED WITH 8 MILS AMERLOCK 2 RED OXIDE EPOXY INTERIOR AND EXTERIOR OF THE VALVE

REFERENCE ONLY



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

MARKING
 SIZE (INCH)
 200 CWP
 AWMA C508
 POURING DATE
 YEAR



SIZE In. Ød mm.	L	ANSI B16.1 CL. 125					ØS	H	H1	H2	I	J	K	M	N	O	P	L1	L2
		ØD	ØC	ØH	n	T													
2 (50)	8	6	4 3/4	3/4	4	5/8	3/8	4 15/16	3	7 1/2	7/16	7/8	1 1/16	—	5/16x18v(UNC)	—	3/8	5 1/8	2 3/16
2 1/2 (65)	8 1/2	7	5 1/2	3/4	4	11/16	3/8	5 11/16	3 1/2	8 1/8	7/16	7/8	1 1/16	—	5/16x18v(UNC)	—	3/8	5 1/8	3 1/16
3 (80)	9 1/2	7 1/2	6	3/4	4	3/4	1/2	6 1/16	3 3/4	9 1/4	3/4	1 1/2	3	2 1/2	1/2x13v(UNC)	4	3/4	6 5/16	4 1/16
4 (100)	11 1/2	9	7 1/2	3/4	8	15/16	1/2	6 5/8	4 1/2	11 3/16	3/4	1 1/2	3	2 1/2	1/2x13v(UNC)	4	3/4	7 1/8	4 15/16
6 (150)	14	11	9 1/2	7/8	8	1	3/4	8 1/2	5 1/2	14 3/8	3/4	1 1/2	3	2 1/2	1/2x13v(UNC)	4	3/4	8 1/16	5 15/16
8 (200)	19 1/2	13 1/2	11 3/4	7/8	8	1 1/8	7/8	9 15/16	6 3/4	17 3/8	7/8	1 3/4	3 1/2	3 1/4	5/8x11v(UNC)	5	1 1/4	10 7/8	8 1/16
10 (250)	24 1/2	16	14 1/4	1	12	1 3/16	1	11 3/16	8	21 1/2	7/8	1 3/4	3 1/2	3 1/4	5/8x11v(UNC)	5	1 1/4	12 1/4	8 1/16
12 (300)	27 1/2	19	17	1	12	1 1/4	1 1/8	13 3/16	9 1/2	24 1/16	7/8	1 3/4	3 1/2	3 1/4	5/8x11v(UNC)	5	1 1/4	14 3/8	10 13/16

462	Retaining Plug	Brass	B 21	1
352 <td>D-Ring C</td> <td>Rubber (Buna N)</td> <td>D 2000 BK 707</td> <td>2</td>	D-Ring C	Rubber (Buna N)	D 2000 BK 707	2
351 <td>D-Ring B</td> <td>Rubber (Buna N)</td> <td>D 2000 BK 707</td> <td>2</td>	D-Ring B	Rubber (Buna N)	D 2000 BK 707	2
324 <td>Gasket</td> <td>Rubber (Buna N)</td> <td>D 2000 BK 807</td> <td>1</td>	Gasket	Rubber (Buna N)	D 2000 BK 807	1
302 <td>Cover Bolt</td> <td>Zinc Coated Steel</td> <td>A 307 Grade B</td> <td>1 set</td>	Cover Bolt	Zinc Coated Steel	A 307 Grade B	1 set
291 <td>Washer</td> <td>Brass</td> <td>B 21</td> <td>1</td>	Washer	Brass	B 21	1
287 <td>Spacer</td> <td>Brass</td> <td>B 21</td> <td>2</td>	Spacer	Brass	B 21	2
281 <td>Disc Nut</td> <td>Brass</td> <td>B 21</td> <td>1</td>	Disc Nut	Brass	B 21	1
262 <td>Disc Stud</td> <td>Brass</td> <td>B 21</td> <td>1</td>	Disc Stud	Brass	B 21	1
197 <td>Snap Ring</td> <td>Stainless Steel</td> <td>A 276 Type 420</td> <td>1</td>	Snap Ring	Stainless Steel	A 276 Type 420	1
120 <td>Weight Bolt & Nut</td> <td>Zinc Coated Steel</td> <td>A 307 Grade B</td> <td>2</td>	Weight Bolt & Nut	Zinc Coated Steel	A 307 Grade B	2
167 <td>Pin</td> <td>Stainless Steel</td> <td>A 276 Type 304</td> <td>2</td>	Pin	Stainless Steel	A 276 Type 304	2
154 <td>Plug</td> <td>Stainless Steel</td> <td>A 276 Type 304</td> <td>1</td>	Plug	Stainless Steel	A 276 Type 304	1
161 <td>Key</td> <td>Stainless Steel</td> <td>A 276 Type 304</td> <td>1</td>	Key	Stainless Steel	A 276 Type 304	1
159 <td>Hinge Pin</td> <td>Stainless Steel</td> <td>A 276 Type 304</td> <td>1</td>	Hinge Pin	Stainless Steel	A 276 Type 304	1
155 <td>Weight Arm</td> <td>Ductile Iron</td> <td>A 536 Gr. 65-45-12</td> <td>1</td>	Weight Arm	Ductile Iron	A 536 Gr. 65-45-12	1
154 <td>Bolt & Nut</td> <td>Zinc Coated Steel</td> <td>A 307 Grade B</td> <td>2</td>	Bolt & Nut	Zinc Coated Steel	A 307 Grade B	2
088 <td>Seat Nut</td> <td>Brass</td> <td>B 21</td> <td>1</td>	Seat Nut	Brass	B 21	1
062 <td>Disc Seat Ring</td> <td>Bronze</td> <td>B 62</td> <td>1</td>	Disc Seat Ring	Bronze	B 62	1
061 <td>Body Seat Ring</td> <td>Bronze</td> <td>B 62</td> <td>1</td>	Body Seat Ring	Bronze	B 62	1
023 <td>Arm</td> <td>Ductile Iron</td> <td>A 536 Gr. 65-45-12</td> <td>1</td>	Arm	Ductile Iron	A 536 Gr. 65-45-12	1
016 <td>Weight</td> <td>Cast Iron</td> <td>A 126 Class B</td> <td>1</td>	Weight	Cast Iron	A 126 Class B	1
014 <td>Cover</td> <td>Cast Iron</td> <td>A 126 Class B</td> <td>1</td>	Cover	Cast Iron	A 126 Class B	1
003 <td>Disc</td> <td>Cast Iron</td> <td>A 126 Class B</td> <td>1</td>	Disc	Cast Iron	A 126 Class B	1
001 <td>Body</td> <td>Cast Iron</td> <td>A 126 Class B</td> <td>1</td>	Body	Cast Iron	A 126 Class B	1

ND.	PARTS	MATERIAL	ASTM DESIGNATION	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.

MUELLER CO.

500 WEST ELDRADO ST. P.O. BOX 671 DECATUR, IL 62525	PHONE: 217-423-4471
SCALE: N.T.S.	DATE: 10/20/10
DR. JON GOLPAN	CHK. JON GOLPAN
APP. JON GOLPAN	ECN. JON GOLPAN
	1393C

TITLE	SIZE 2" TO 12" SWING CHECK VALVE AWMA C508 BRONZE BODY SEAT RING & BRONZE DISC SEAT RING WITH ONE LEVER AND WEIGHT
TYPE:	A2600-6BBLW
DWG NO.	M80002
REV.	2