



SIZE In. mm.	L	ANSI B16.1 CL. 125				A	ØS	ØB	H	H1	H2	I	J	K	M	N	N1	n1	n2	D	P	L1	X	Y	Z	
		ØD	ØC	ØH	n																					T
14 (350)	30	21	18 3/4	1 1/2	12	1 3/8	6.5	3	22.24	21 1/16	12 1/16	43 3/8	1	2 1/8	4 1/2	4	3/4 x 10 v (UNC)	-	-	6	1 1/2	23 1/2	9.5	2.5	1 1/2	
16 (400)	30 1/2	23 1/2	21 1/4	1 1/8	16	1 7/16	8.75	3 1/2	24 1/8	24	13 3/16	50 1/4	1	2 1/8	4 1/2	4	3/4 x 10 v (UNC)	1 x 8 v (UNC)	12	4	6	1 1/2	26 7/8	10.75	2.5	1 1/2
18 (450)	33 1/2	25	22 3/4	1 1/4	16	1 9/16	8.25	3 3/4	28.35	27 7/16	14 3/8	55 3/4	1	2 1/8	4 1/2	4	3/4 x 10 v (UNC)	1 1/2 x 7 v (UNC)	16	6	1 1/2	28 3/4	11.25	3	1 3/4	
20 (500)	40	27 1/2	25	1 1/4	20	1 11/16	8	4	31	31 3/16	15 3/8	62 1/8	1.5	2 1/2	5	4 1/2	1 x 8 v (UNC)	-	-	7	2	32 1/2	11.5	3.5	2	
24 (600)	46	32	29 1/2	1 3/8	20	1 1/8	7	4	35.85	35 1/4	17 1/8	69 3/8	1.5	2 1/2	5	4 1/2	1 x 8 v (UNC)	-	-	7	2	34 3/8	11.5	3.5	2	

Marking

SIZE (INCH)

CONE

150 CUP YEAR

AVMA C508 POURING DATE

SERIES 9000

CALL	DESCRIPTION	MATERIAL	QTY
327	Stud Nut and Nut	Zinc Coated Steel	A 307 Grade B 1
326	Arm B	Zinc Coated Steel	A 36 1 set
325	Tear Drop Bolt	Zinc Coated Steel	A 307 Grade B 1
409	Tear Drop	Ductile Iron	A 536 Gr. 65-45-12 1
380	Key B	Stainless Steel	A 276 Type 304 2
352	O-Ring C	Rubber (Buna N)	D 2000 BK 707 2
351	O-Ring B	Rubber (Buna N)	D 2000 BK 707 2
324	Cover Gasket	Rubber (Buna N)	D 2000 BK 307 1
283	Arm Bolt	Zinc Coated Steel	A 307 Grade B 1
220	Snap Ring	Stainless Steel	2
198	End Plate Bolt	Zinc Coated Steel	A 307 Grade B 1 set
197	Spring	Zinc Coated Steel	Spring Steel 1 set
194	Cover Bolt & Nut	Zinc Coated Steel	A 307 Grade B 1 set
188	Disc Seat Bolt	Stainless Steel	A 276 Type 304 1 set
166	Plug #1	Malleable Iron	A 47 1
161	Key A	Stainless Steel	A 276 Type 304 2
159	Hinge Pin	Stainless Steel	A 276 Type 304 1
135	Weight 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 307 1
061	Body Seat Ring	Bronze	B 62 1
057	End Plate (B)	Ductile Iron	A 536 Gr. 65-45-12 1
008	Stopper	Stainless Steel	A 276 Type 304 1
024	Seat Holder	Ductile Iron	A 536 Gr. 65-45-12 1
016	Bolt	Zinc Coated Steel	A307 Grade B 1
015	End Plate (A)	Bronze	B 62 1
014	Cover	Cast Iron	A 126 Class B 1
003	Disc	Cast Iron	A 536 Gr. 65-45-12 1
001	Body	Cast Iron	A 126 Class B 1

ASTM DESIGNATION: Q/TY

MATERIAL LIST

HYDRO SHELL 300 PSI

HYDRO VALVE SEAT 150 PSI

HYDRO BACK SEAT - PSI

AIR SEAT - PSI

STEAM - PSI

TEST PRESSURE 150 PSI

WORKING PRESSURE

401 S. HENRY ST. AMAROK, IL 62008 PHONE: 620-644-0000 FAX: 620-644-1154

800 R. ROCKAWAY DR. AMAROK, IL 62008 PHONE: 1-217-370-1100 FAX: 1-217-370-1100

SIZE 1 1/4" TO 2 1/2" SWING CHECK VALVE AVMA C508 BRONZE BODY SEAT RING & BUNA N DISC SEAT RING WITH ONE LEVER AND SPRING

9001AB11S HP90007

ISSUED: 240640 REVISED: USA1350A=>CHANGE F-F1HREAD UNC