



KITZ

 (1)
 |
 300S
 600WOG
 ←

ONE SIDE THE OTHER SIDE
MARKING ON THE BODY

DIMENSIONS.		UNIT:MM				
NOMINAL SIZE	d2	H	D1	L	S1	
1/2	NPT 1/2	125	80	64	29	
3/4	NPT 3/4	139	90	78	35	
1	NPT 1	156	100	90	44	
1. 1/4	NPT 1. 1/4	187	115	105	54	
1. 1/2	NPT 1. 1/2	192	135	120	60	
2	NPT 2	220	155	145	74	

NOTE (1) VALVE SIZE (INCH) IDENTIFICATION.
 (2) VALVES CONFORM TO THE REQUIRMENTS OF MSS SP-80.
 (3) FLEXIBLE GRAPHITE & ALUMINUM.

NO	NAME OF PARTS	QTY	MATERIALS	SPECIFICATIONS ASTM SPEC.
1	BODY	1	CAST BRONZE	B61
2	BONNET	1	CAST BRONZE	B61
3	STEM	1	CAST BRONZE	B62
4	DISC	1	STAINLESS STEEL	A276 TYPE403
5	LOCK NUT	1	BRASS ROD	B16
6	PACKING NUT	1	FORGED BRASS	B283 C37700
7	GLAND	1	BRASS ROD	B16
8	GLAND PACKING	1S	(3)	
9	HAND WHEEL	1	ALUMINUM DIE-CAST	B85
10	WHEEL NUT	1	BRASS ROD	B16
11	BONNET RING	1	CAST BRONZE	B61
16	NAME PLATE	1	ALUMINUM	
30	BODY SEAT RING	1	STAINLESS STEEL	A276 TYPE403

1S=1 SET

TEST PRESSURE	SHELL		SEAT	
	HYDROSTATIC	900 psi	600 psi	
AIR	psi		80 psi	
STANDARD	FACE TO FACE OR END TO END		KITZ STANDARD	
	END CONNECTION		ANSI B1.20.1	
	WALL THICKNESS		KITZ STANDARD	
FIGURE			AK300JS	

CLASS 300 CAST BRONZE

GLOBE VALVES

RENEWABLE SEAT
UNION BONNET, INSIDE SCREW, AND SCREWED ENDS.

DATE APPD	MAR. 1. 99	DRAWING NO	△		
APPD BY	K. NAITO	912-C90003	△		
CHKD BY	I. TAKANO		△		
DSGND BY	H. FUSEYA	REV-00	△		
DRAWD BY	K. NAKAYAMA		MARK	DATE	BY

KITZ CORPORATION

KITZ