



KITZ
 (1)
 1
 125S
 200W0G
 ONE SIDE THE OTHER SIDE
 MARKING ON THE BODY

DIMENSIONS.			UNIT:MM			
NOMINAL SIZE	d2		H	D1	L	G
	MAX.	MIN.				
IN						
3/8	12.85	12.75	86	50	39	9.7
1/2	16.03	15.93	93	55	46	12.7
3/4	22.38	22.28	110	70	60	19.1
1	28.75	28.65	126	70	71	23.1
1. 1/4	35.10	35.00	145	80	79	24.6
1. 1/2	41.48	41.35	176	90	88	27.7
2	54.18	54.05	201	100	108	34.0

NOTE (1) VALVE SIZE (INCH) IDENTIFICATION.
 (2) VALVES CONFORM TO THE REQUIRMENTS OF U. S. FEDBRAL SPECIFICATION WW-V-54D TYPE I, CLASS A, STYLE 3.

NO	NAME OF PARTS	QTY	MATERIALS	SPECIFICATIONS ASTM SPEC.
1	BODY	1	CAST BRONZE	B62
2	BONNET	1	CAST BRONZE	B62
3	STEM	1	CAST BRONZE	B62
4	DISC	1	CAST BRONZE	B62
6	PACKING NUT	1	FORGED BRASS	B283 C37700
7	GLAND	1	BRASS ROD	B16
8	GLAND PACKING	1	ARAMID FIBER PTFE	
9	HAND WHEEL	1	ZINC DIE-CAST	B86
		1	ALUMINUM DIE-CAST	B85
				(SIZE 3/8-1)
				(SIZE 1. 1/4-2)
10	WHEEL NUT	1	BRASS ROD	
15	STUFFING BOX	1	BRASS ROD	B16
16	NAME PLATE	1	ALUMINUM	

TEST PRESSURE	SHELL		SEAT	
	HYDROSTATIC	300 psi	200 psi	
AIR	psi	80 psi		

STANDARD	FACE TO FACE OR END TO END		KITZ STANDARD	
	END CONNECTION		ANSI B16.18	
	WALL THICKNESS		KITZ STANDARD	

FIGURE C125E

CLASS 125 CAST BRONZE
 GATE VALVES
 SCREWED BONNET, INSIDE SCREW, AND SOLDER-JOINT ENDS.

DATE APPD	MAR. 1. 99	DRAWING NO	△		
APPD BY	K. NAITO	911-C10007	△		
CHKD BY	I. TAKANO		△		
DSGND BY	H. FUSEYA	REV-00	△		
DRAWD BY	K. NAKAYAMA		MARK	DATE	BY

KITZ CORPORATION

KITZ