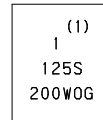


SIZE 1/2 ONLY



ONE SIDE THE OTHER SIDE
MARKING ON THE BODY

DIMENSIONS			UNIT:MM			
NOMINAL SIZE	d1		H	D1	L	G
	MAX.	MIN.				
1/2	16.03	15.93	129	55	49	12.7
3/4	22.38	22.28	155	60	64	19.1
1	28.75	28.65	180	70	76	23.1
1. 1/4	35.10	35.00	216	80	82	24.6
1. 1/2	41.48	41.35	257	90	86	27.7
2	54.18	54.05	296	100	109	34

NOTE (1) VALVE SIZE (INCH) IDENTIFICATION.
(2) SPECIAL BRASS, KITZ "K-METAL" IS DEVELOPED FOR ANTI-DEZINCIFICATION BY KITZ CORP.

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 NO. C37700
7	GLAND	1	BRASS ROD	B16
8	GLAND PACKING	1	ARAMID FIBER PTFE	
9	HAND WHEEL	1	ZINC DIE-CAST	
		1	ALUMINUM DIE-CAST	(SIZE 1/2-1)
				(SIZE 1.1/4-2)
10	WHEEL NUT	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 C125M

CLASS 125 CAST BRONZE
GATE VALVES

SCREWED BONNET, INSIDE SCREW, RISING STEM, SOLDER JOINT-ENDS.

DATE APPD	MAR. 1. 99	DRAWING NO	△		
APPD BY	K. NAITO		△		
CHKD BY	I. TAKANO	911-C10008	△		
DSGND BY	H. FUSEYA	REV-00	△		
DRAWD BY	K. NAKAYAMA		△		
			MARK	DATE	BY

KITZ CORPORATION

KITZ