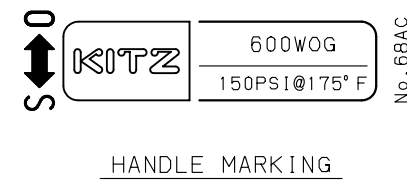


MARKING ON THE BODY



DIMENSIONS

UNIT: inch

NOMINAL SIZE	d	H	D1	L	L1	L2	d2	d3	S1
1/2	0.59	1.54	3.23	2.92	1.02	2.46	NPT 1/2	3/4-11.5NHR	0.98
3/4	0.79	1.89	3.94	3.29	1.18	2.82	NPT 3/4	3/4-11.5NHR	1.22

- NOTE (1) VALVE SIZE IDENTIFICATION.
 (2) DEZINCIFICATION RESISTANT BRASS.
 (3) Cr PLATING.
 (4) ELECTROPLATED COATINGS OF ZINC AND PLASTIC COVERING.
 (5) SERVICE TEMPERATURE FROM -40°C TO 80°C.
 (6) END CONNECTION: ASME B1.20.1/ASME B2.4 3/4 11.5NHR.
 (7) DON'T USE FOR FLAMMABLE GAS OR TOXIC GAS.

NO	NAME OF PARTS	QTY	MATERIALS	SPECIFICATIONS
				ASTM SPEC.
1	BODY	1	FORGED BRASS	B283 NO. C37700
2	BODY CAP	1	BRASS ROD	B16
				(SIZE 1/2)
		1	FORGED BRASS	B283 NO. C37700
				(SIZE 3/4)
3	STEM	1	SPECIAL BRASS (2)	
4	BALL	1	FORGED BRASS (3)	B283 NO. C37700
9	HANDLE	1	CARBON STEEL (4)	
10	HANDLE NUT	1	CARBON STEEL	
16	SPRING WASHER	1	CARBON STEEL	
19	GASKET	1	NBR	
30	BALL SEAT	2	PTFE	
45	O RING	2	LOW TEMP. NBR (5)	
47	THRUST WASHER	1	PTFE	
86	CAP & CHAIN	1	BRASS	

STANDARD	FACE TO FACE OR END TO END	KITZ STANDARD
	END CONNECTION	(6)
	WALL THICKNESS	KITZ STANDARD
	PRESSURE TEST	KITZ STANDARD
FIGURE		AKTFC / No.68AC

TYPE 600 FORGED BRASS
BALL VALVES

FULL BORE
SCREWED END x 3/4 HOSE CONNECTION WITH CAP AND CHAIN.

DATE APPD	JAN.30.'09	DRAWING NO	△		
APPD BY	M. TAKUSAGAWA	925-C60047	△		
CHKD BY	I. TAKANO		△		
DSGND BY	K. NAKAI		△		
DRAWD BY	Y. ASAKAWA		△		
		REV-07	MARK	DATE	BY

KITZ CORPORATION

KITZ