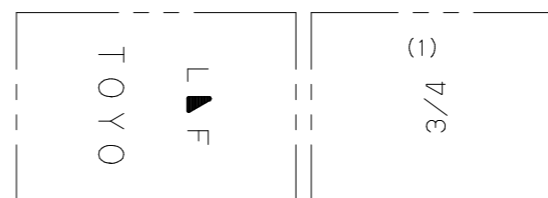


HANDLE MARKING



ONE SIDE THE OTHER SIDE

MARKING ON THE BODY

DIMENSIONS

UNIT: inch

NOMINAL SIZE	d	d2	H	D1	L	S1		
1/4	0.39	NPT1/4	1.46	2.76	1.65	0.79		
3/8	0.39	NPT3/8	1.46	2.76	1.65	0.87		
1/2	0.59	NPT1/2	1.57	3.15	2.08	1.02		
3/4	0.79	NPT3/4	1.69	3.15	2.36	1.26		
1	0.98	NPT 1	1.97	4.33	2.83	1.54		
1.1/4	1.26	NPT1.1/4	2.16	4.33	3.31	1.89		
1.1/2	1.57	NPT1.1/2	2.52	5.90	3.62	2.17		
2	1.97	NPT 2	2.83	5.90	4.33	2.68		

NOTE (1) VALVE SIZE IDENTIFICATION.
 (2) SnNi PLATING
 (3) ZINC DICHROMATE PLATED AND PLASTIC COVERING.
 (4) KSB-4XA AND KSB-4XC ARE LEAD FREE BRASS.

NO	NAME OF PARTS	QTY	MATERIALS	SPECIFICATIONS
1	BODY	1	FORGED BRASS (KSB-4XA (4))	CDA No. C46750
2	BODY CAP	1	FORGED BRASS (KSB-4XA (4))	CDA No. C46750
3	STEM	1	BRASS ROD (KSB-4XC (4))	CDA No. C46750
4	BALL	1	FORGED BRASS (2) (KSB-4XA (4))	CDA No. C46750 (UP TO SIZE 3/4)
		1	STAINLESS STEEL (SCS13A)	A351 Gr. CF8 (SIZE 1 & OVER)
9	HANDLE	1	CARBON STEEL (3)	
10	HANDLE NUT	1	CARBON STEEL	
30	BALL SEAT	2	PTFE	
45	O RING	2	FKM	
47	THRUST WASHER	1	PBT	

STANDARD	FACE TO FACE OR END TO END	TOYO STANDARD
	END CONNECTION	ASME B1.20.1
	WALL THICKNESS	TOYO STANDARD
	PRESSURE TEST	TOYO STANDARD
FIGURE		(TY) AKSZAN/NO. 5044ALF

TYPE 600 LEAD FREE FORGED BRASS
 BALL VALVES

DATE APPD	JUN.20.'14	DRAWING NO	△		
APPD BY	T. KOYANAGI	825-001913	△		
CHKD BY	K. NAKAI		△		
DSGND BY	N. KAMA		△		
DRAWD BY	Y. WATANABE		REV-00	MARK	DATE



TOYO VALVE CO., LTD.