



DIMENSIONS UNIT: mm

NOMINAL SIZE	d2	H	D1	L	S1
1/2	NPT 1/2	76	60	53	28
3/4	NPT 3/4	98	70	65	35
1	NPT 1	108	80	77	43
1.1/4	NPT 1.1/4	137	90	85	52
1.1/2	NPT 1.1/2	160	100	100	59
2	NPT 2	180	115	119	72

NOTE (1) VALVE SIZE IDENTIFICATION.  
 (2) CAC911 IS LEAD FREE BRONZE.  
 (3) KSB-4XA AND KSB-4XC ARE LEAD FREE BRASS.

NO	NAME OF PARTS	QTY	MATERIALS	SPECIFICATIONS
1	BODY	1	CAST BRONZE (CAC911 (2))	CDA No. C89530
2	BONNET	1	FORGED BRASS (KSB-4XA (3))	CDA No. C46750
3	STEM	1	BRASS ROD (KSB-4XC (3))	CDA No. C46750
4	DISC	1	BRASS ROD (KSB-4XC (3))	CDA No. C46750 (SIZE 1/2-1)
			CAST BRONZE (CAC911 (2))	CDA No. C89530 (SIZE 1 1/4-2)
5	LOCK NUT	1	FORGED BRASS (KSB-4XC (3))	CDA No. C46750
6	PACKING NUT	1	FORGED BRASS	B283 NO. C37700
7	GLAND	1	BRASS ROD	B16
8	GLAND PACKING	1	ARAMID FIBERS GRAPHITE	
9	HAND WHEEL	1	ALUMINUM DIE-CAST	B85
10	WHEEL NUT	1	BRASS ROD	B16
16	NAME PLATE	1	ALUMINUM	

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		(RW02) AK125CN / No.211ALF

CLASS 125 LEAD FREE CAST BRONZE  
 GLOBE VALVES

SCREWED BONNET, INSIDE SCREW, SCREWED ENDS.

DATE APPD	JUN.18.'14	DRAWING NO	△		
APPD BY	T. KOYANAGI	812-001587	△		
CHKD BY	K. NAKAI		△		
DSGND BY	N. KAMA		△		
DRAWN BY	Y. WATANABE		REV-00	MARK	DATE



TOYO VALVE CO., LTD.

**TOYO**