



NO	NAME OF PARTS	QTY	MATERIALS	SPECIFICATIONS
1	BODY	1	STAINLESS STEEL	SCS13A
2	BONNET	1	STAINLESS STEEL	SCS13A
3	STEM	1	STAINLESS STEEL	SUS304 (3)
4	DISC	1	STAINLESS STEEL	SUS304
6	PACKING NUT	1	STAINLESS STEEL	SCS13A
7	GLAND	1	STAINLESS STEEL	SUS304
8	GLAND PACKING	1S	PTFE	(SIZE 1/4-1/2)
		1S	(2)	(SIZE 3/4-2)
9	HAND WHEEL	1	ALUMINUM DIE-CAST	ADC12
10	WHEEL NUT	1	CARBON STEEL	SS400
16	NAME PLATE	1	ALUMINUM	A1100P-H
20	PACKING WASHER	1	STAINLESS STEEL	SUS316

1S=1 SET

DIMENSIONS. UNIT: mm

NOMINAL SIZE		H	D1	l	L	d2	s
B	A						
1/4	8	68	55	4	44	Rc 1/4	18
3/8	10	68	55	4	48	Rc 3/8	22
1/2	15	68	55	4	52	Rc 1/2	26
3/4	20	94	70	6	60	Rc 3/4	34
1	25	101	70	8	72	Rc 1	41
1.1/4	32	124	90	10	80	Rc 1.1/4	50
1.1/2	40	138	90	14	90	Rc 1.1/2	56
2	50	153	100	17	100	Rc 2	68

- NOTE (1) VALVE SIZE IDENTIFICATION.
 (2) FLEXIBLE GRAPHITE + PTFE BRAIDED PACKING.
 (3) HARD Cr PLATING.
 (4) THIS IS A REPRESENTATIVE DRAWING.
 CHANGE OF SHAPE WHICH WILL NOT AFFECT THE VALUES IN THE DIMENSION TABLE,
 OR RIBS AND BOSSES WHICH WILL NOT AFFECT THE VALVE INSTALLATION MAY NOT BE SHOWN
 IN THIS DRAWING.
 (5) EITHER SCS13A OR S13A IS INDICATED.

STANDARD	FACE TO FACE OR END TO END	MANUFACTURERS STANDARD
	END CONNECTION	JIS B0203
	WALL THICKNESS	MANUFACTURERS STANDARD
	PRESSURE TEST	MANUFACTURERS STANDARD
	PRODUCT CODE	800A
	FIGURE	UG-N

10K CAST STAINLESS STEEL
GLOBE VALVES

SCREWED BONNET, INSIDE SCREW, SCREWED ENDS.

DATE APPD	JAN.25.'17	DRAWING NO	
APPD BY	K. NAKAI	7U010000	
CHKD BY	K. NAKAMURA		
DSGND BY	T. ISHIMOTO		
DRAWN BY	M. TANAKA		
			REV-03

Toyo Valve / KITZ Corp.