



DIMENSIONS

UNIT: mm

SIZE	d1	H		L	D1	MASS (Kg)	Q'ty
		SHUT	OPEN				
3/8	Rc 3/8	143.1	160.0	79	102	2.4	
1/2	Rc 1/2	143.1	160.0	79	102	2.4	
3/4	Rc 3/4	143.1	160.0	92	102	2.5	
1	Rc 1	167.3	190.0	111	121	3.6	
1 1/4	Rc 1 1/4	217.5	252.0	120	146	7.4	
1 1/2	Rc 1 1/2	217.5	252.0	120	146	7.3	
2	Rc 2	237.3	280.0	140	178	10.2	

3/4-800

TOYO STEEL

SIZE 3/8-1

TOYO STEEL

STEEL

SIZE 1/4-2

BODY MARKING

47	SLEEVE WASHER	SUS430
46	GLAND FLANGE	S25C
43	HANDLE WASHER	SUS430
42	YOKE SLEEVE	SUS410
41	PIN	SUS410
36	GLAND BOLT	ASTM A193 Gr. B8
35	BONNET BOLT	ASTM A193 Gr. B7
34	GLAND BOLT NUT	ASTM A194 Gr. 2H
30	BODY SEAT RING	SUS410 STELLITE FACING
19	GASKET	Spiral Wound Gasket (Graphite + 304)
16	NAME PLATE	A1100P-H
10	WHEEL NUT	SS400
9	HAND WHEEL	FCD450
8	GLAND PACKING	Non Asbestos Packings + Graphite
7	GLAND	SUS410
4	DISC	SUS420J2
3	STEM	SUS410
2	BONNET	SFVC2A
1	BODY	SFVC2A
No.	PART	MATERIAL
FACE TO FACE OR END TO END MAKER'S STANDARD		
END CONNECTION JIS B0203		
WALL THICKNESS JPI-7S-57		
PRESSURE TEST JPI-7S-39		
CLASS 800 FORGED STEEL SCREWED END GATE VALVE		FIG. No.
APP'D	A. Tsushima	VALVE CODE
CHK'D	H. Komatsu	S800-SF-SR
CHK'D		910C
PREP'D	K. Matuki	DRAWING No.
DATE	JUN. 3 '09	55000000
		MARK
		DATE
		BY

TOYO

Toyo Valve Co., Ltd.