



DIMENSIONS.

UNIT: mm

NOMINAL SIZE		END FLANGE										
		d	H	L	D	BOLT HOLE			BOLT SIZE	g	t	f
in.	mm					C	NO.	h				
1/2	15	16	90	165	95	66.5	4	16	1/2	35	14.3	6.4
3/4	20	20	95	190	117	82.5	4	19	5/8	43	15.9	6.4
1	25	25	105	216	124	89	4	19	5/8	51	17.5	6.4
1.1/2	40	40	120	241	156	114.5	4	22	3/4	73	22.3	6.4
2	50	50	180	292	165	127	8	19	5/8	92	25.4	6.4
2.1/2	65	62	205	330	190	149	8	22	3/4	105	28.6	6.4
3	80	75	235	356	210	168	8	22	3/4	127	31.8	6.4
4	100	100	270	432	273	216	8	25	7/8	157	38.1	6.4
6	150	150	330	559	356	292	12	29	1	216	47.7	6.4
8	200	200	400	660	419	349	12	32	1.1/8	270	55.6	6.4
10	250	248	430	787	508	432	16	35	1.1/4	324	63.5	6.4
12	300	298	470	838	559	489	20	35	1.1/4	381	66.7	6.4

NOTE (1) VALVE SIZE (inch) IDENTIFICATION.
(2) NON-ASBESTOS SPIRAL WOUND.

NO	NAME OF PARTS	QTY	MATERIALS	SPECIFICATIONS
				JIS SPEC.
1	BODY	1	STAINLESS STEEL	SCS14A
2	COVER	1	STAINLESS STEEL	SCS14A
4	DISC	1	STAINLESS STEEL	SCS14A
13	DISC NUT	1	STAINLESS STEEL	SUS316
14	PIN	1	STAINLESS STEEL	SUS316L
16A	NAME PLATE	1	ALUMINUM	A1050P
16B	WASHER	1	STAINLESS STEEL	SUS304
17	HINGE PIN	1	STAINLESS STEEL	SUS316
18	PLUG	1	STAINLESS STEEL	SUS316
19	GASKET	1	(2)	
33	COVER NUT	1S	STAINLESS STEEL	SUS304 (B)
35	COVER BOLT	1S	STAINLESS STEEL	SUS304 (B8)
44	GASKET	1	(2)	
69	ARM	1	STAINLESS STEEL	SCS14A
70	WASHER	1	STAINLESS STEEL	SUS316
		1	STAINLESS STEEL	SUS316L (SIZE 3-6)
75	EYE BOLT	1	CARBON STEEL	S25C

1S=1 SET

(1)
3-600
KITZ
CF8M
SCS14A
→

MARKING ON THE BODY

STANDARD	FACE TO FACE OR END TO END	ASME B16.10 CLASS 600
	END CONNECTION	ASME B16.5 CLASS 600
	WALL THICKNESS	ASME B16.34 CLASS 600
	PRESSURE TEST	API 598
FIGURE		600UOAM

CLASS 600 CAST STAINLESS STEEL
SWING CHECK VALVES

BOLTED COVER, FLANGED ENDS.

DATE APPD	JAN.05.'09	DRAWING NO	△		
APPD BY	S. SANADA	963-B30004	△		
CHKD BY	Y. KONO		△		
DSGND BY	K. KOBAYASHI		△		
DRAWD BY	E. MITSUI		REV-07	MARK	DATE

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