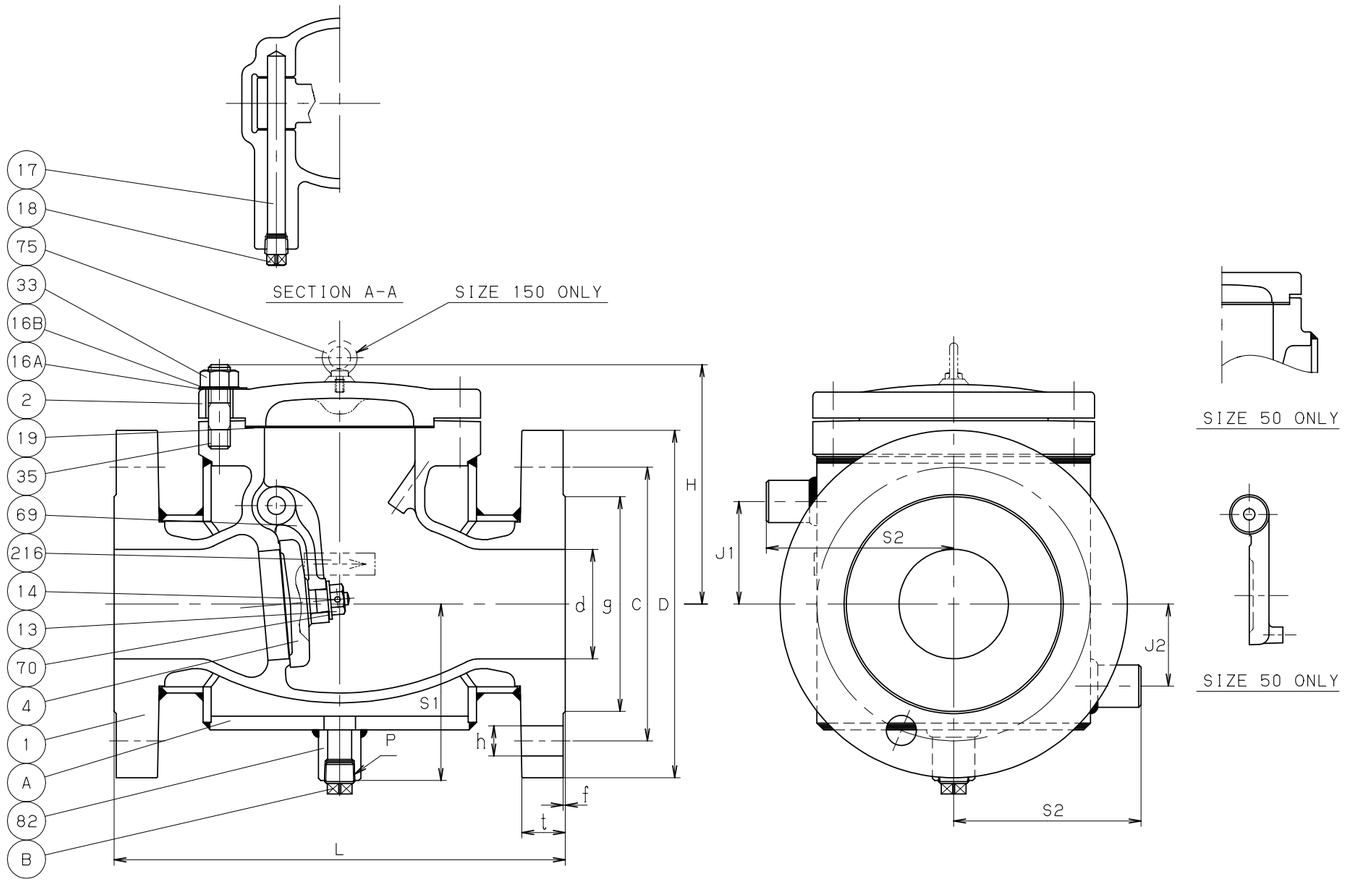

DIMENSIONS.

UNIT:mm

NOMINAL SIZE					END FLANGE										SOCKET			
					FLANGE		BOLT HOLE			BOLT								
mm	in.	d	H	L	SIZE	D	C	NO.	h	SIZE	g	t	f	S1	S2	P	NO.	J1	J2
50	2	50	146	254	80	200	160	8	23	M20	132	22	2	108	105	Rc1/2	3	50	40
80	3	80	180	314	100	225	185	8	23	M20	160	24	2	127	135	Rc1/2	3	75	60
100	4	100	200	383	150	305	260	12	25	M22	230	28	2	151	157	Rc3/4	3	95	70
150	6	150	255	421	200	350	305	12	25	M22	275	30	2	191	189	Rc3/4	3	130	105

NO	NAME OF PARTS	QTY	MATERIALS	SPECIFICATIONS
				JIS SPEC.
1	BODY	1	STAINLESS STEEL	SCS13A
2	COVER	1	STAINLESS STEEL	SCS13A
4	DISC	1	STAINLESS STEEL	SCS13A
13	DISC NUT	1	STAINLESS STEEL	SUS304
14	PIN	1	STAINLESS STEEL	SUS316L
16A	NAME PLATE	1	ALUMINUM	A1050P
16B	WASHER	1	STAINLESS STEEL	SUS304
17	HINGE PIN	1	STAINLESS STEEL	SUS304
18	PLUG	1	STAINLESS STEEL	SUS304
19	GASKET	1	NON-ASBESTOS SHEET	
33	COVER NUT	1S	STAINLESS STEEL	SUS304 (8)
35	COVER BOLT	1S	STAINLESS STEEL	SUS304 (B8)
69	ARM	1	STAINLESS STEEL	SCS13A
70	WASHER	1	STAINLESS STEEL	SUS316
		1	STAINLESS STEEL	SUS316L
				(SIZE 80& OVER)
75	EYE BOLT	1	CARBON STEEL	S25C
82	SOCKET	1S	CARBON STEEL	S25C
216	FLOW DIRECTION PLATE	1	STAINLESS STEEL	SUS304
A	JACKET	1S	CARBON STEEL	STPG370+SS400
B	PLUG	1	CARBON STEEL	S25C
			1S=1 SET	

STANDARD		
	FACE TO FACE OR END TO END	KITZ STANDARD
	END CONNECTION	JIS B2220 20K
	WALL THICKNESS	ASME B16.34 CLASS 300
	PRESSURE TEST	KITZ STANDARD
FIGURE		20UOAJ

20K CAST STAINLESS STEEL SWING CHECK VALVES

BOLTED COVER, JACKET TYPE, FLANGED ENDS.

DATE APPD	JAN.05.'09	DRAWING NO	
APPD BY	S. SANADA		
CHKD BY	Y. KONO	963-A40004	
DSGND BY	K. NAKAMURA	REV-07	
DRAWD BY	E. MITSUI		

MARK	DATE	BY
△		
△		
△		
△		

KITZ CORPORATION

KITZ