



DIMENSIONS.

UNIT:mm

NOMINAL SIZE		d	H	L	l	END FLANGE						SOCKET							
						FLANGE SIZE	D	BOLT HOLE		BOLT SIZE	g	t	f	s1	s2	P	NO.	J	
in.	mm							C	NO.	h									
1/2	15	15	73	152	6	1.1/2	127	98.5	4	16	1/2	73	14.3	1.6	75	80	Rc1/2	3	10
3/4	20	20	73	152	7	1.1/2	127	98.5	4	16	1/2	73	14.3	1.6	75	80	Rc1/2	3	10
1	25	25	73	190	7	2	152	120.5	4	19	5/8	92	15.9	1.6	85	86	Rc1/2	3	15
1.1/2	40	40	90	213	14	2.1/2	178	139.5	4	19	5/8	105	17.5	1.6	95	105	Rc1/2	3	25

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	SUS316
16A	NAME PLATE	1	ALUMINUM	A1050P
16B	WASHER	1	STAINLESS STEEL	SUS304
19	GASKET	1	NON-ASBESTOS SHEET	
33	COVER NUT	4	STAINLESS STEEL	SUS304 (8)
35	COVER BOLT	4	STAINLESS STEEL	SUS304 (B8)
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	ASME B16.5 CLASS 150
	WALL THICKNESS	ASME B16.34 CLASS 150
	PRESSURE TEST	API 598
	FIGURE	150UNAJM

CLASS 150 CAST STAINLESS STEEL
LIFT CHECK VALVES

BOLTED COVER, JACKET TYPE, FLANGED ENDS.

DATE APPD	JAN.05.'09	DRAWING NO			
APPD BY	S. SANADA				
CHKD BY	Y. KONO	964-B10007			
DSGND BY	K. KOBAYASHI	REV-07			
DRAWD BY	Y. NAKAYAMA		MARK	DATE	BY

KITZ CORPORATION

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