



(1)  
3/4-150  
KITZ  
CF3M  
SCS16  
→

MARKING ON THE BODY

DIMENSIONS.

UNIT:mm

NOMINAL SIZE		d	H	L	l	END FLANGE									
in.	mm					D	BOLT HOLE			BOLT SIZE	g	t	f		
							C	NO.	h						
1/2	15	15	68	108	7	89	60.5	4	16	1/2	35	11.2	1.6		
3/4	20	20	70	117	7	98	70	4	16	1/2	43	11.2	1.6		
1	25	25	70	127	9	108	79.5	4	16	1/2	51	11.2	1.6		
1.1/2	40	40	83	165	13	127	98.5	4	16	1/2	73	14.3	1.6		

NOTE (1) VALVE SIZE (inch) IDENTIFICATION.

NO	NAME OF PARTS	QTY	MATERIALS	SPECIFICATIONS
				JIS SPEC.
1	BODY	1	STAINLESS STEEL	SCS16A
2	COVER	1	STAINLESS STEEL	SCS16A
4	DISC	1	STAINLESS STEEL	SUS316L
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)

STANDARD	FACE TO FACE OR END TO END	ASME B16.10 CLASS 150
	END CONNECTION	ASME B16.5 CLASS 150
	WALL THICKNESS	ASME B16.34 CLASS 150
	PRESSURE TEST	API 598
	FIGURE	150UNAO

CLASS 150 CAST STAINLESS STEEL  
LIFT CHECK VALVES

BOLTED COVER, FLANGED ENDS.

DATE APPD	JAN.05.'09	DRAWING NO			
APPD BY	S. SANADA	964-B10016 REV-03			
CHKD BY	Y. KONO		MARK	DATE	BY
DSGND BY	H. NISHIDATE				
DRAWD BY	I. NAKADA				

KITZ CORPORATION

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