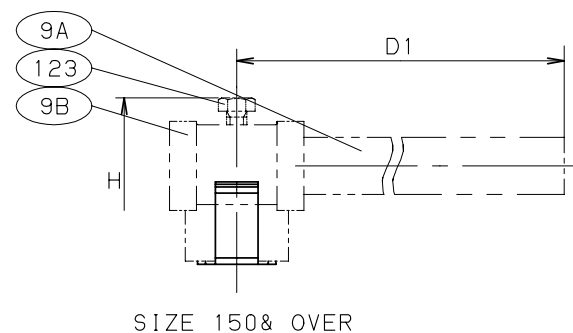
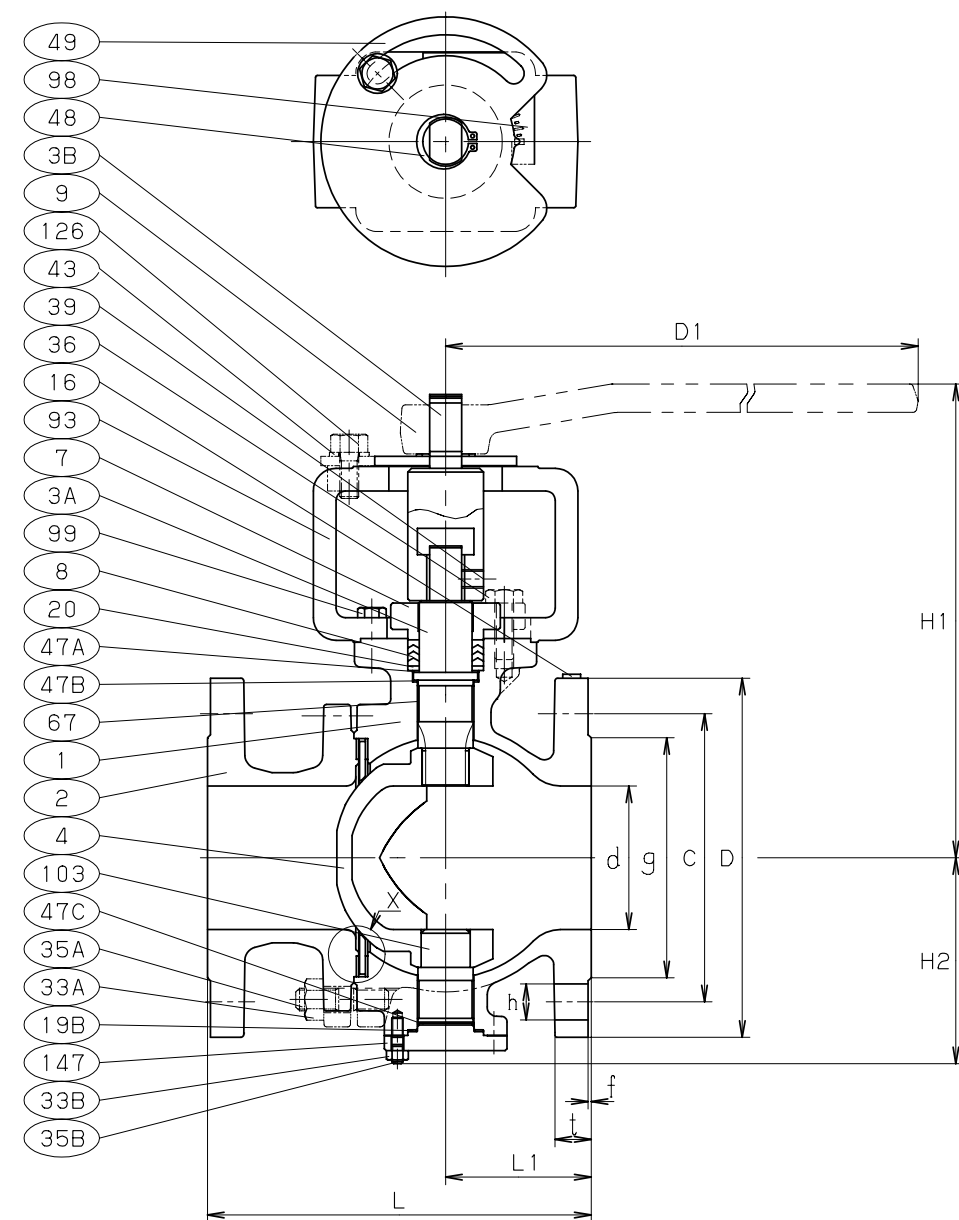
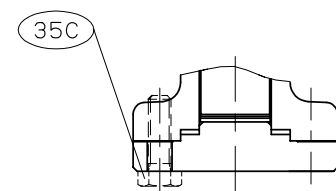
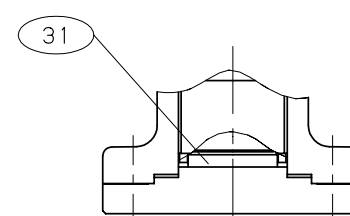




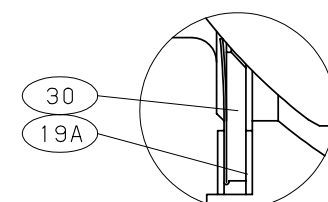
SIZE 150& OVER



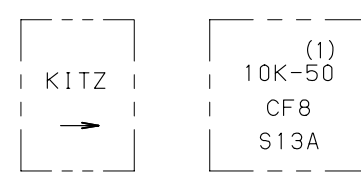
UP TO SIZE 80



SIZE 100& OVER



DETAIL X



ONE SIDE THE OTHER SIDE
MARKING ON THE BODY

DIMENSIONS														UNIT:mm			
NOMINAL SIZE		d	H1	H2	D1	L	L1	END FLANGE									
								D	BOLT HOLE			BOLT SIZE	g	(2) t	f		
mm	in.								C	NO.	h						
25	1	25	181	68.5	160	127	48	125	90	4	19	M16	67	14	1		
40	1.1/2	38	199	76	230	165	67	140	105	4	19	M16	81	16	2		
50	2	51	205	84.5	230	178	69	155	120	4	19	M16	96	16	2		
65	2.1/2	64	252	97	400	190	76	175	140	4	19	M16	116	18	2		
80	3	76	259	106	400	203	77	185	150	8	19	M16	126	19.1	2		
100	4	102	292	133.5	460	229	89	210	175	8	19	M16	151	23.9	2		
125	5	127	314.5	157	460	356	158	250	210	8	23	M20	182	23.9	2		
150	6	152	411	182	1000	394	197	280	240	8	23	M20	212	25.4	2		
200	8	203	483	226.5	1500	457	228.5	330	290	12	23	M20	262	28.6	2		

NOTE (1) VALVE SIZE (mm) IDENTIFICATION.
 (2) "t" SHALL BE IN ACCORDANCE WITH ASME B16.5 CLASS 150, EXCEPT FOR SIZE 25-65.
 (3) Cr PLATING.
 (4) ALLOWABLE SEAT LEAKAGE SHALL BE IN ACCORDANCE WITH 1/20 OF ANSI/FCI 70-2 CLASS IV.

KITZ

1S=1 SET

NO	NAME OF PARTS	QTY	MATERIALS	SPECIFICATIONS		
				JIS SPEC.		
1	BODY	1	STAINLESS STEEL	SCS13A		
2	BODY CAP	1	STAINLESS STEEL	SCS13A		
3A	STEM	1	STAINLESS STEEL	SUS316		
3B	EXT. STEM	1	CARBON STEEL	SS400		
4	DISC	1	STAINLESS STEEL	SCS14A (3)		
7	GLAND	1	STAINLESS STEEL	SCS13A		
8	GLAND PACKING	1S	PTFE			
9	HANDLE	1	DUCTILE IRON	FCD400		
9A	HANDLE BAR	1	CARBON STEEL	SGP		
9B	HANDLE HEAD	1	DUCTILE IRON	FCD400		
16	NAME PLATE	1	STAINLESS STEEL	SUS304		
19A	SEAT GASKET	2	NON-ASBESTOS SHEET			
19B	GASKET	1	NON-ASBESTOS SHEET			
20	PACKING WASHER	1	STAINLESS STEEL	SUS316		
30	SEAT	1	STAINLESS STEEL	SUS316		
31	STEM WASHER	1	STAINLESS STEEL	SUS316		
33A	CAP NUT	1S	STAINLESS STEEL	SUS304 (8)		
33B	COVER NUT	1S	STAINLESS STEEL	SUS304 (8)		
				(SIZE 100& OVER)		
35A	CAP BOLT	1S	STAINLESS STEEL	SUS304 (B8)		
35B	COVER BOLT	1S	STAINLESS STEEL	SUS304 (B8)		
				(SIZE 100& OVER)		
35C	COVER BOLT	1S	STAINLESS STEEL	SUS304 (B8)		
				(UP TO SIZE 80)		
36	GLAND BOLT	1S	STAINLESS STEEL	.		
39	SET SCREW	1	ALLOY STEEL	SCM435		
43	WASHER	1	STAINLESS STEEL	SUS304-CSP		
47A	THRUST WASHER	1	G/F PTFE			
47B	THRUST WASHER	1	G/F PTFE			
47C	THRUST WASHER	1	G/F PTFE			
48	SNAP RING	1	STAINLESS STEEL	SUS304		
49	STOPPER	1	CARBON STEEL	S45C		
67	STEM BEARING	2	METAL BACKED PTFE			
93	BRACKET	1	CARBON STEEL	STKR400		
				(UP TO SIZE 125)		
			DUCTILE IRON	FCD400		
				(SIZE 150& OVER)		
98	INDICATOR PLATE	1	STAINLESS STEEL	SUS304		
99	SET BOLT	1S	CARBON STEEL	SS400		
103	BOTTOM STEM	1	STAINLESS STEEL	SUS316		
123	HANDLE BOLT	1	CARBON STEEL			
126	STOPPER BOLT	1	STAINLESS STEEL			
147	END PLATE	1	STAINLESS STEEL	SUS304		
STANDARD	FACE TO FACE OR END TO END		ASME B16.10 CLASS 150			
	END CONNECTION		JIS B2220 10K			
	WALL THICKNESS		ASME B16.34 CLASS 150			
	PRESSURE TEST		KITZ STANDARD			
FIGURE			L-10UVC			
10K CAST STAINLESS STEEL						
A PORT VALVES						
FULL BORE, FLANGED ENDS.						
DATE APPD	JAN.05.'09	DRAWING NO		△		
APPD BY	S. SANADA	965-A20080		△		
CHKD BY	Y. ASAKAWA			△		
DSGND BY	Y. YAMASHITA			△		
DRAWD BY	E. MITSUI			△		
REV-07				MARK	DATE	BY
KITZ CORPORATION						