



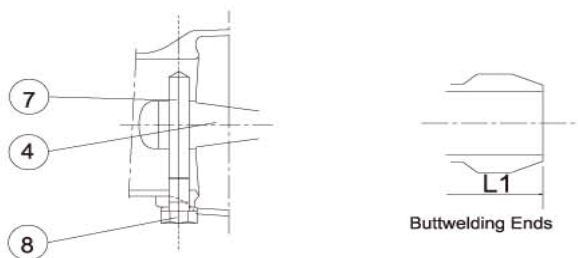
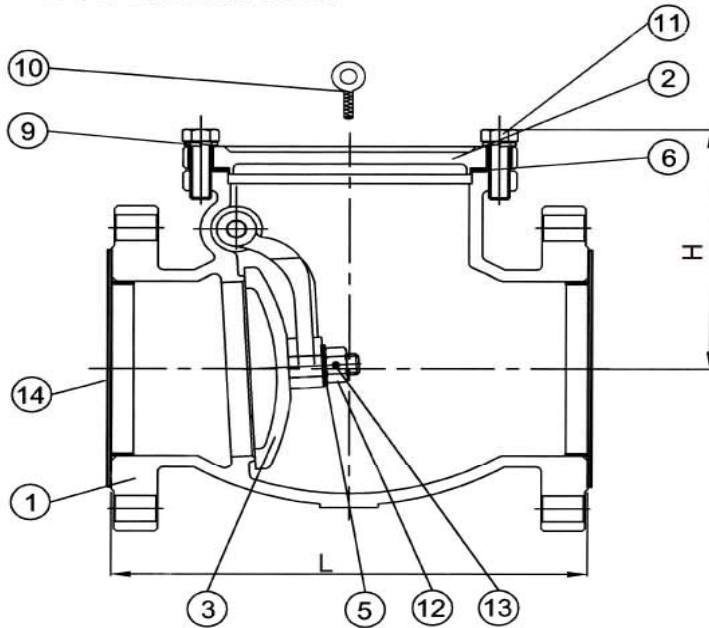
Model : M-23

CAST STAINLESS STEEL CHECK VALVE CLASS 10K/150LB

MODEL- -23

BOLTED COVER
SWING TYPE
FOR HORIZONTAL LINES
RENEWABLE SEAT RING
FLANGED ENDS
BUTTWELDING ENDS

APPLICABLE STANDARDS :
SHELL WALL THICKNESS ANSI B16.34
FACE TO FACE ANSI B16.10/JISB2002
END FLANGES ANSI B16.5/JISB2210



PARTS AND MATERIAL (ASTM)

14	COVER	PE		
13	PIN	A276-304 / 316 / 316L		
12	NUT	A194-8 / A194-8M		
11	COVER BOLT	A193-B8		
10	EYE BOLT	A36+ZN		
9	SPRING WASHER	A276-304		
8	PLUG	A276-304 / 316 / 316L		
7	HINGE PIN	A276-304 / 316 / 316L		
6	GASKET	V#1500/GRAPHITE/PTFE		
5	WASHER	A276-304 / 316 / 316L		
4	SWING ARM	CF8	CF8M	CF3M
3	DISC	CF8	CF8M	CF3M
2	COVER	CF8	CF8M	CF3M
1	BODY	CF8	CF8M	CF3M
NO.	SUBJECT	304SS	316SS	316L
		MATERIAL		

TEST PRESSURE TO API 598

	ANSI 150LB	JIS 10k
SHELL TEST(WATER)	450 PSI (32 kg/cm ²)	20 kg/cm ²
SEAT TEST(WATER)	314 PSI (22 kg/cm ²)	15 kg/cm ²
SEAT TEST(AIR)	80 PSI (6 kg/cm ²)	6 kg/cm ²

DIMENSION TABLE:

SIZE	IN	1/2	3/4	1	1-1/2	2	2-1/2	3	4	5	6	8	10	12	14	16	18	20	24
	MM	15	20	25	40	50	65	80	100	125	150	200	250	300	350	400	450	500	600
L		108	117	127	165	203	216	241	292	330	356	495	622	699	787	864	978	978	1295
H		57	58	68	80	102	120	125	168	178	200	235	350	380	430	450	650	650	900