

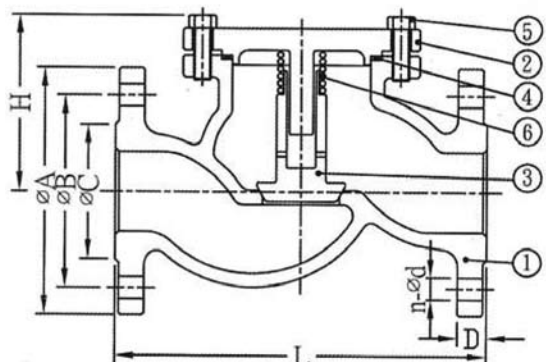
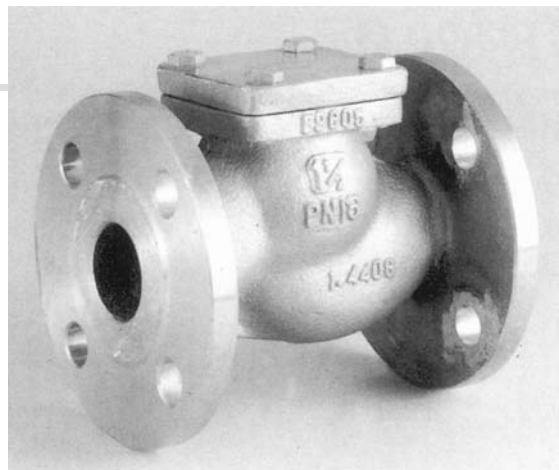
KE-8201L

CHECK VALVES, FLANGED ENDS, LIFT TYPE

FLANGES: ANSI 150/ 300LB, JIS 10K/ 20K

MATERIAL: S.S. 316/304, S.S. 316L/304L & C.S. WCB

SIZE: 1/2" thru 10"



MATERIALS LIST

NO.	PART NAME	MATERIAL				
		SS 304	SS 316	SS 304L	SS 316L	CS WCB
1.	BODY	A351-CF8	A351-CF8M	A351-CF3	A351-CF3M	A216-WCB
2.	BONNET	A351-CF8	A351-CF8M	A351-CF3	A351-CF3M	A216-WCB
3.	DISC	A351-CF8	A351-CF8M	A351-CF3	A351-CF3M	A216-WCB
4.	GASKET	PTFE/ GRAPHITE				
5.	BOLT/ NUT	AISI-304				
6.	SPRING	AISI-304	AISI-316	AISI-304	AISI-316	AISI-304

ANSI 150		DIMENSIONS										Unit: mm	
SIZE	Inch mm	1/2"	3/4"	1"	1-1/2"	2"	2 1/2"	3"	4"	5"	6"	8"	10"
L		108	117	127	165	203	216	241	292	356	406	495	622
H		64	65	71	90	106	123	130	141	148	200	208	260
A		89	98	108	127	152	178	190	229	254	279	343	406
B		60.5	70	79.5	98.5	120.5	139.5	152.5	190.5	216	241.5	298.5	362
C		35	43	51	73	92	105	127	157	186	216	270	324
D		11.2	11.2	11.2	14.3	15.9	17.5	19.1	23.9	23.9	25.4	28.6	30.2
n-φ d		4-16	4-16	4-16	4-16	4-19	4-19	4-19	8-19	8-22	8-22	8-22	12-25
ANSI 300													
L		152	178	203	229	267	292	318	356	400	444	559	622
H		62	65	80	104	110	125	140	150	170	185		
A		95	117	124	156	165	190	210	254	279	318	381	444
B		66.5	82.5	89	114.5	127	149	168	200	235	270	330	387.5
C		35	43	51	73	82	105	127	157	186	216	270	324
D		14.3	15.9	17.5	20.7	22.3	25.4	28.6	31.8	35	36.6	41.3	47.7
n-φ d		4-16	4-19	4-19	4-22	8-19	8-22	8-22	8-22	8-22	12-22	12-25	16-29
JIS 10K													
L		108	117	127	165	203	216	241	292	356	406	495	622
H		64	65	71	90	106	123	130	141	148	200	208	260
A		95	100	125	140	155	175	185	210	250	280	330	400
B		70	75	90	105	120	140	150	175	210	240	290	355
C		51	56	67	81	96	116	126	151	182	212	262	324
D		12	14	14	16	16	18	18	18	20	22	22	24
n-φ d		4-15	4-15	4-19	4-19	4-19	4-19	8-19	8-19	8-23	8-23	12-23	12-25
JIS 20K													
L		152	178	203	229	267	292	318	356	400	444	559	622
H		62	65	80	104	110	125	140	150	170	185		
A		95	100	125	140	155	175	200	225	270	305	350	430
B		70	75	90	105	120	140	160	185	225	260	305	380
C		51	56	67	81	96	116	132	160	195	230	275	345
D		14	16	16	18	18	20	22	24	26	28	30	34
n-φ d		4-15	4-15	4-19	4-19	8-19	8-19	8-23	8-23	8-25	12-25	12-25	12-27