

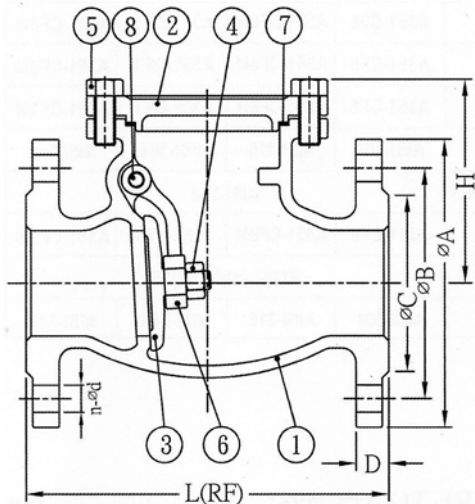
KE-8201

CHECK VALVES, FLANGED ENDS, SWING TYPE

FLANGES: ANSI 150LB, JIS 10K & DIN PN16

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

SIZE: 1/2" thru 16"



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.	COVER	A351-CF8	A351-CF8M	A351-CF3	A351-CF3M	A216-WCB
3.	DISC	A351-CF8	A351-CF8M	A351-CF3	A351-CF3M	A216-WCB
4.	DISC NUT	AISI-304	AISI-316	AISI-304	AISI-316	A182-F6
5.	COVER BOLT/ NUT	SUS 304				
6.	ARM	A351-CF8	A351-CF8M	A351-CF3	A351-CF3M	A216-WCB
7.	GASKET	PTFE/ GRAPHITE				
8.	PLUG/ PIN	AISI-304	AISI-316	AISI-304	AISI-316	A182-F6

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"	12"	16"
L		108	117	127	165	203	216	241	292	330	356	495	622	698	864
H		55	58	63	76	97	103	128	151	169	198	246	315	376	410
A		89	98	108	127	152	178	190	229	254	279	343	406	483	597
B		60.5	70	79.5	98.5	120.5	139.5	152.5	190.5	216	241.5	298.5	362	432	539.7
C		35	43	51	73	82	105	127	157	176	216	270	324	381	470
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	31.8	36.6
n-φd		4-16	4-16	4-16	4-16	4-19	4-19	4-19	8-19	8-22	8-22	8-22	12-25	12-25	16-29

JIS 10K

SIZE	Inch mm	1/2"	3/4"	1"	1-1/2"	2"	2 1/2"	3"	4"	5"	6"	8"	10"	12"	16"
L		108	117	127	165	203	216	241	292	330	356	495	622	698	864
H		55	58	63	76	97	103	128	151	169	198	246	315	376	410
A		95	100	125	140	155	175	185	210	250	280	330	400	445	560
B		70	75	90	105	120	140	150	175	210	240	290	355	400	510
C		51	56	67	81	96	116	126	151	182	212	262	324	368	471
D		12	14	14	16	16	18	18	18	20	22	22	24	24	28
n-φd		4-15	4-15	4-19	4-19	4-19	4-19	8-19	8-19	8-23	8-23	12-23	12-25	16-25	16-27

DIN PN 16 (L:DN15~25=F4, DN40~150=F1, DN200~300=F6)

SIZE	Inch mm	1/2"	3/4"	1"	1-1/2"	2"	2 1/2"	3"	4"	5"	6"	8"	10"	12"
L		115	120	125	200	230	290	310	350	400	480	500	600	700
H		55	58	63	76	97	103	128	151	169	199	246	315	376
A		95	105	115	150	165	185	200	220	250	285	340	405	460
B		65	75	85	110	125	145	160	180	210	240	295	355	410
C		45	58	68	88	102	122	138	158	188	212	268	320	378
D		14	16	16	16	18	18	20	20	22	22	24	26	28
4-14		4-14	4-14	4-18	4-18	4-18	4-18	8-18	8-18	8-18	8-22	12-22	12-26	12-26