

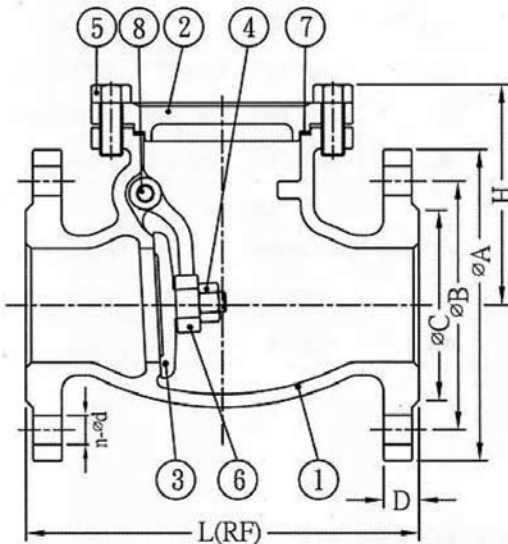
KE-8201

CHECK VALVES, FLANGED ENDS, SWING TYPE

FLANGES: ANSI 300LB, JIS 20K & DIN PN40

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.	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 300		DIMENSIONS												Unit: mm
SIZE	Inch	1/2"	3/4"	1"	1-1/2"	2"	2 1/2"	3"	4"	5"	6"	8"	10"	12"
	mm	15	20	25	40	50	65	80	100	125	150	200	250	300
L		152	178	216	241	267	292	318	356	400	444	533	622	711
H		91	92	100	122	142	152	168	188	217	231	291	319	360
A		95	117	124	156	165	190	210	254	279	318	381	444	521
B		66.5	82.5	89	114.5	127	149	168	200	235	270	330	387.5	451
C		35	43	51	73	82	105	127	157	186	216	270	324	381
D		14.3	15.9	17.5	20.7	22.3	25.4	28.6	31.8	35	36.6	41.3	47.7	50.8
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	16-32
JIS 20K														
SIZE	Inch	1/2"	3/4"	1"	1-1/2"	2"	2 1/2"	3"	4"	5"	6"	8"	10"	12"
	mm	15	20	25	40	50	65	80	100	125	150	200	250	300
L		152	178	216	241	267	292	318	356	400	444	533	622	711
H		91	92	100	122	142	152	168	188	217	231	291	319	360
A		95	100	125	140	155	175	200	225	270	305	350	430	480
B		70	75	90	105	120	140	160	185	225	260	305	380	430
C		51	56	67	81	96	116	132	160	195	230	275	345	395
D		14	16	16	18	18	20	22	24	26	28	30	34	36
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	16-27
DIN PN 40 (L:DN15~25=F4, DN40~150=F1, DN200~300=F6)														
SIZE	Inch	1/2"	3/4"	1"	1-1/2"	2"	2 1/2"	3"	4"	5"	6"	8"	10"	
	mm	15	20	25	40	50	65	80	100	125	150	200	250	
L		152	178	216	241	267	292	318	356	400	444	533	622	
H		91	92	100	122	142	152	168	188	217	231	291	319	
A		95	105	115	150	165	185	200	235	270	300	375	450	
B		65	75	85	110	125	145	160	190	220	250	320	385	
C		45	58	65	88	102	122	138	162	188	218	285	345	
D		16	18	18	18	20	22	24	24	26	28	34	38	
n-φ d		4-14	4-14	4-14	4-18	4-18	8-18	8-18	8-22	8-26	8-26	12-30	12-33	