

KE-8203 & KE-8303

CHECK VALVES, FLANGED, SCREWED & S.W. ENDS,

FLANGED ENDS: 150,300, 600LB, 10K, 20K

SCREWED & S.W. ENDS: 800LB

MATERIAL: A105/ F304/ F316/ F11/22

SIZE: 1/2" THRU 2"

DESIGN DESCRIPTION:

BOLTED CAP

HORIZONTAL PISTON TYPE

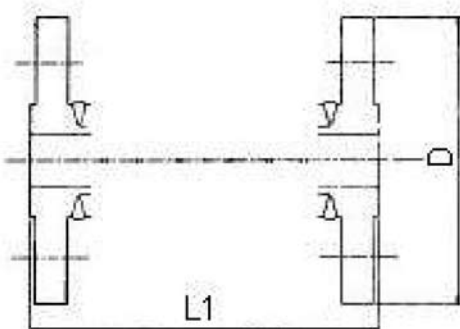
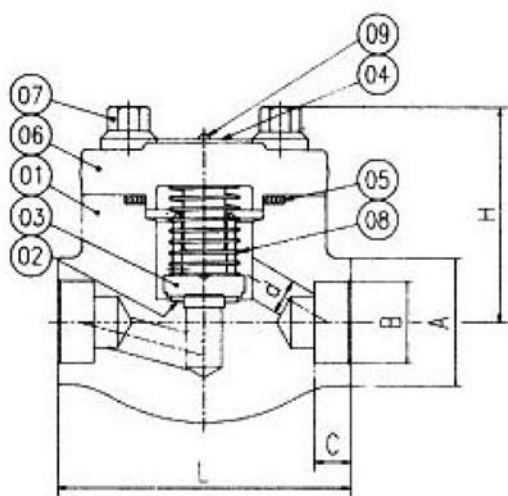
INTEGRAL SEAT



KE-8203



KE-8303



MATERIALS LIST

NO.	PART NAME	MATERIAL			
		A105	A182-F304	A182-F316	A82-F11/F22
1.	BODY	A105	A182-F304	A182-F316	A82-F11/F22
2.	SEAT FACING	STELLITED #6			
3.	DISC	A276-420	A726-304	A276-316	A276-420
4.	NAME PLATE	A666-304	A666-304	A276-316	A666-304
5.	CAP GASKET	304+GRAPHITE			
6.	CAP	A105	A182-F304	A182-F316	A182-F11/22
7.	CAP BOLT	A193-B7	A193-B8	A193-B8	A193-B7
8.	SPRING	SUS 304	SUS 304	SUS 316	SUS 304
9.	GLAND	A666-304			

TEST PRESSURE

CLASS	psi		
	SHELL (by water)	SEAT (by water)	SEAT (by air)
150	450	315	60~100
300	1125	815	60~100
600	2225	1630	60~100
800	3000	2000	60~100
10K	450	315	60~100
20K	825	570	60~100

DIMENSIONS

Unit: mm

DIMENSIONS												Unit: mm	
SIZE	H	D			L1			L	A	B		C	d
		CLASS 150	CLASS 300/600	JIS 10/20K	CLASS 150	CLASS 300	CLASS 600	CLASS 800					
						JIS 10/20K							
1/2	49	89	95	95	108	152	165	79	34	21.84	22.2	9.6	9.5
3/4	54	98	117	100	118	178	190	92	40	27.18	27.7	12.7	13
1	73	108	124	125	127	203	216	111	48	33.91	34.5	12.7	17.5
1-1/2	101	127	156	140	165	229	241	152	65	48.77	49.1	12.7	30
2	120.5	152	165	155	203	267	292	172	80	61.24	61.1	15.9	38.1