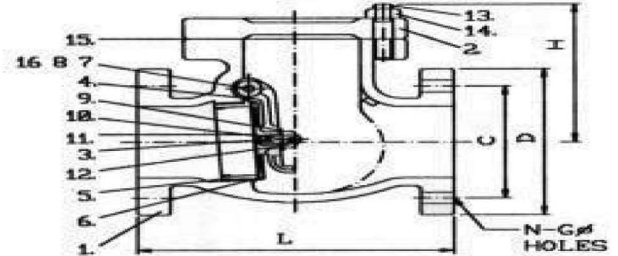




AK-8205
FLANGED ENDS CHECK VALVES
 MATERIAL: CAST IRON
 SWING TYPE, BOLTED COVER,
 BRONZE TRIMMED.
 SIZE: 1-1/2" THRU 12"

Primary Service Pressure Non-Shock (PSI)	Hydrostatic Test Pressure	
	Shell	Seat
125	300	200
NORMAL PRESSURE		10KG/CM ²
TEST PRESSURE	BODY	20KG/CM ²
	SEAT	15KG/CM ²



No.	Description	Material	(ASTM)
1	Body	Cast iron	A-126 CL. B
2	Cover	Cast iron	A-126 CL. B
3	Disc	Cast iron	A-126 CL. B
4	Hanger	Malleable iron	A-47 GR.32510
5	Body Seat Ring	Cast bronze	B-62
6	Disc Seat Ring	Cast bronze	B-62
7	Hanger pin	Stainless steel	A-276-410
8	Plug	Steel	A-36
9	Washer	Steel	A-36
10	Spilt pin	Steel	A-36
11	Stud bolt	Steel	A-36
12	Nut	Steel	A-36
13	Stud bolt	Steel	A-36
14	Nut	Steel	A-36
15	Gasket	Asbestos	Sheet
16	Plug gasket	Asbestos	Sheet

ASA125LB

MARK	SIZE	1-1/2"	2"	2-1/2"	3"	4"	5"	6"	8"	10"	12"
L	mm	203	203	216	241	292	330	356	496	622	699
H	mm	108	108	124	137	159	183	203	246	283	333
D	mm	127	152	178	190	229	254	279	343	406	483
C	mm	98.4	121	140	152	190	216	241	298	362	432
G	mm	15	19	19	19	19	22	22	22	25.4	25.4
N-d HOLES		4	4	4	4	8	8	8	8	12	12

JIS10K

MARK	SIZE	1-1/2"	2"	2-1/2"	3"	4"	5"	6"	8"	10"	12"
L	mm	203	203	216	241	292	330	356	496	622	699
H	mm	108	108	124	137	159	183	203	246	283	333
D	mm	140	155	175	185	210	250	280	330	400	445
C	mm	105	120	140	150	175	210	240	290	355	400
G	mm	19	19	19	19	19	23	23	23	26	25
N-φd HOLES		4	4	4	8	8	8	8	12	12	16

PN16

MARK	SIZE	2"	2-1/2"	3"	4"	5"	6"	8"	10"	12"
L	IN	8	8-1/2	9-1/2	11-1/2	13	14	19-1/2	24-1/2	27-1/2
	mm	203	216	241	292	330	356	496	622	699
H	IN	4-1/4	4-7/8	5-3/8	6-1/4	7-3/16	8	9-11/16	11-1/8	13-1/8
	mm	108	124	137	159	183	203	246	283	333
D	mm	165	185	200	220	250	285	340	405	460
C	mm	125	145	160	180	210	240	295	355	410
G	mm	18	18	18	18	18	22	22	26	26
N-d HOLES		4	4	8	8	8	8	12	12	12