



ASA 150								ASA 300							
Size NB	A	B	C	D	E	J	N	Size NB	A	B	C	D	E	J	N
25	127	108	51	11	79	16	4	25	203	124	51	17.5	89	19	4
40	165	127	73	14	98.5	16	4	40	241	156	73	20.5	114	22	4
50	203	152	92	16	120.5	19	4	50	267	165	92	22	127	19	8
65	216	178	105	17.5	140	19	4	65	292	191	105	25	149	22	8
80	241	191	127	19	154	19	4	80	318	210	127	28.5	168	22	8
100	292	229	157	24	190.5	19	8	100	356	254	157	32	200	22	8
125	330	254	186	24	216	22	8	125	400	279	186	35	235	22	8
150	356	279	216	25	241	22	8	150	445	318	216	36.5	270	22	12
200	495	343	270	28.5	298	22	8	200	533	381	270	41	330	25	12

Technical Data	
Design & Manufacturing STD.	BS 1868
Testing & Inspection STD.	BS 6755 PART I
End Connections	Flanged as per ANSI - B 16.5 ASA 150# / 300#

Also available in Stainless Steel / Alloy Steel & Higher Metallurgy & Higher Class upto 2500#.

No.	Part's Name	Qty.	Material
1	Body	1	ASTM A216 Gr. WCB
2	Cover	1	A 105/ ASTM A 216 Gr.WCB
3	Disc	1	ASTM A 182 Gr.F6a (1 1/2" to 6") ASTM A 216 Gr.WCB + 13Cr (8" & Larger)
4	Disc Nut	1	ASTM A194 Gr.8
5	Body Seat Ring	1	ASTM A 182 Gr. F6a
6	Cover Bolt / Nut	1	ASTM A 193 Gr.B7/A 194 Gr.2H
7	Arm	1	ASTM A 105 (1/2" to 14") ASTMA 216 GR. WCB (16" & Larger)
8	Gasket	1	Spiral wound Grafoil filled

Test Pressure (PSIG)		
Class	Hydraulic Test Pressure	
	Body	Seat
150	425	300
300	1100	750
Air		80

CLIENT		DRN: N.C.		CHKD: SM	APPD:	REV	DATE
P.O./ENQ. No.		TITLE:		Swing type check valve Flanged End			
 INDUSTRIAL VALVES & EQUIPMENTS REDG. OFF.: A/2, PRAKASH KUNJ, GODDEV NAKA, B.P.ROAD,OPP KAPOL BANK, BHAYANDAR (E), THANE 401 105. TEL: 2804 4565 ; 2804 9770 FAX: 2804 5640 e.mail : valves@ivevalves.com Visit Us at : www.ivevalves.com		ALL DIMENSIONS ARE IN MM UNLESS SPECIFIED					
		 SCALE N.T.S	DWG.No. IVE/020		SHEET 1 OF 1		