



SCREWED / SOCKET WELD						
Size NB	A	B	C	E	F	G
15	87	61	13.5	22	15	10
20	95	67	14	27	20	13
25	106	67	14	27	20	13
40	140	95	18.5	48.5	40	15
50	144	110	19.5	61	50	16

ASA 150								
Size NB	A	B	D	R	P	N	O	T
15	108	61	89	35	60	4	16	11
20	118	67	98	43	70	4	16	13
25	137	67	108	51	79	4	16	14
40	165	95	127	73	98	4	16	14
50	203	110	152	92	121	4	19	16

ASA 300								
Size NB	A	B	D	R	P	N	O	T
15	152	61	95	35	67	4	16	14
20	178	67	118	43	83	4	19	16
25	203	67	124	51	89	4	19	17.5
40	229	95	155	73	114	4	19	21
50	267	110	165	92	127	4	22	22

No.	Part's Name	Qty.	Material
1	Body	1	A 105
			A 182 (F 304)
			A 182 (F 316)
2	Seat	1	AISI 410
			AISI 304
			AISI 316
3	Valve	1	AISI 410
			AISI 304
			AISI 316
4	Gasket	1	Spiral Wound SS 304 With CAF Filler
5	Cover	1	A 105
			A 182 (F 304)
			A 182 (F 316)

Technical Data	
Design & Manufacturing STD.	API 602
Testing & Inspection STD.	API 598
End Connections	Socket weld to B-16.1, Screwed ends to BSP / NPT (F) Flanged as per ANSI - B 16.5 ASA 150# / 300#

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

Test Pressure (PSIG)		
Class	Hydraulic Test Pressure	
	Body	Seat
150	425	300
300	1100	750
800	3000	2000
Air		80

CLIENT			
P.O./ENQ. No.			
<p>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 5940 e.mail: valves@ivevalves.com Visit Us at: www.ivevalves.com</p>	DRN: N.C.	CHKD: SM	
	TITLE:		APPD:
	Forged Steel Check Valves 800#		REV
	ALL DIMENSIONS ARE IN MM UNLESS SPECIFIED		DATE
SCALE N.T.S.		DWG.No. IVE/023	SHEET 1 OF 1