

### SCREWED / SOCKET WELD

Size NB	A	B	C	D	E	F	G	H
15	87	85	13.5	22	15	10	9.5	165
20	95	85	14	28	20	13	12.7	175
25	106	112	17.5	34	25	13	17.5	180
40	140	140	18.5	49	43	15	28.6	195
50	146	146	19.5	62	50	16	36.5	202

### ASA 150

Size NB	A	D	R	P	N	O	T
15	108	89	35	60	4	16	11
20	118	98	43	70	4	16	13
25	127	108	51	79	4	16	14
40	165	127	73	98	4	16	14
50	178	152	92	121	4	19	16

### ASA 300

Size NB	A	D	R	P	N	O	T
15	152	95	35	67	4	16	14
20	178	118	43	83	4	19	16
25	203	124	51	89	4	19	17.5
40	229	155	73	114	4	19	21
50	267	165	92	127	8	22	22



No.	Part's Name	Qty.	Material
1	Body	1	A 105 / A 182 F 304 / 316
2	Seat	1	AISI 410 / SS 304 / 316
3	Disc	2	AISI 410 / SS 304 / 316
4	Gasket	1	Spiral Wound SS 304 with CAF Filler
5	Body Stud / Nuts	Reqd.	A193 Gr. B7 / A 194 2H A194 Gr. 2H
6	Gland Packing	8 min	Asbestos Graphited with Inconel wire
7	Gland	1	AISI 410 / SS 304 / 316
8	Gland Plate	1	M.S.
9	Bonnet		A 105 / A 182 F 304 / 316
10	Stem	1	AISI 410 / SS 304 / 316
11	Yoke Nut	1	AISI 304 / AISI 316 / EN 19
12	Hand Wheel	1	Malleable Iron
13	Hand Wheel Nut	1	Carbon Steel
14	Eye Bolt / Nut	2	Carbon Steel

### 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.					
 <b>INDUSTRIAL VALVES &amp; EQUIPMENTS</b> 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 5840 e.mail: valves@ivevalves.com Visit Us at: www.ivevalves.com	DRN: N.C.	CHKD: SM	APPD:	REV	DATE
	TITLE: <b>Forged Steel Globe Valves 800#</b>				
	ALL DIMENSIONS ARE IN MM UNLESS SPECIFIED				
 SCALE N.T.S	DWG.No. IVE/022			SHEET 1 OF 1	