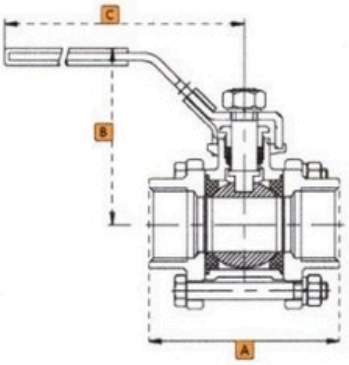
SMITH VALVE

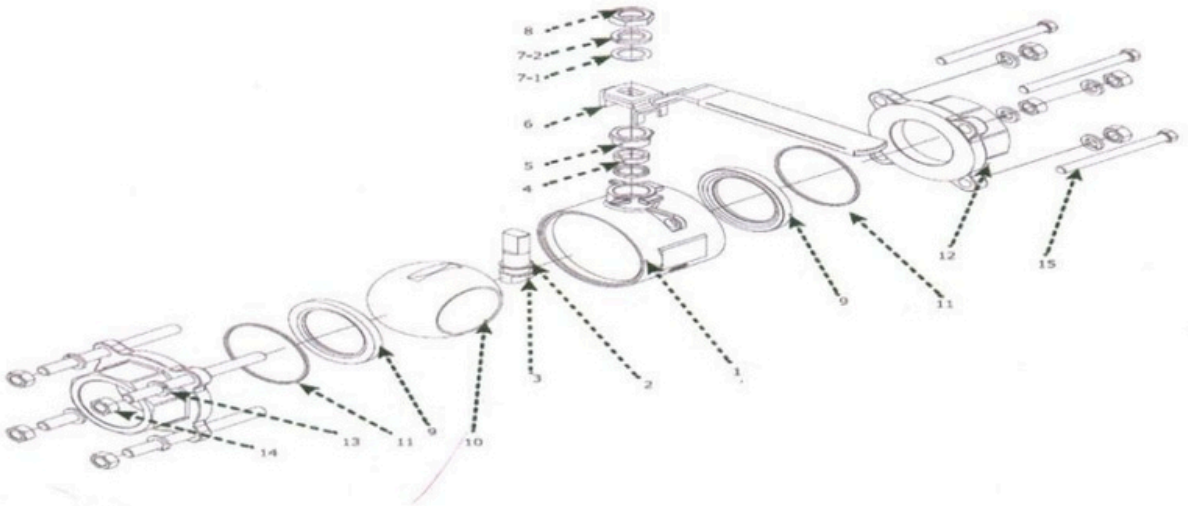
3 - Piece Ball Valve Threaded & Socket-weld Ends (V3)

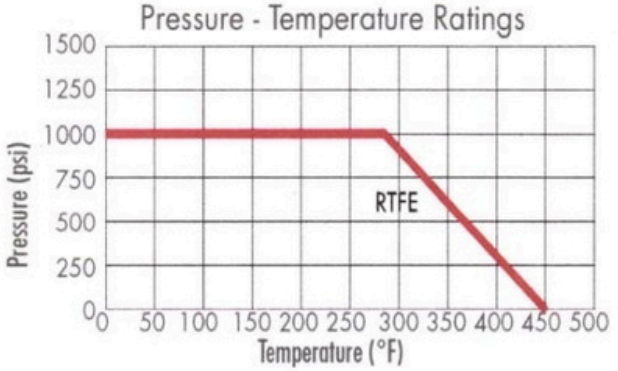
Features:

- 3-Piece Design
- Full Port
- 1000 WOG
- Blow-out proof stem
- Locking device (Optional)
- ASME B16.11 socket-weld & threaded ends
- ASME B16.34 shell & seat test



No	Part Name	Material	
		ASTM A351	ASTM A216
1	Body	CF8M	WCB
2	Thrust Washer	PTFE	PTFE
3	Stem	SS316	SS304 / SS316
4	Stem Seal	PTFE	PTFE
5	Gland	SS304	SS304
6	Hande	SS304	SS304
7-1	Plain Washer	SS304	SS304
7-2	Handle Washer	SS304	SS304
8	Handle Nut	SS304	SS304
9	Seat	PTFE	PTFE
10	Ball	SS316	SS304 / SS316
11	Ball Seal	PTFE / RPTFE	PTFE / RPTFE
12	End Cap	ASTM A351 CF8M	ASTM A216
13	Body Washer	SS304	SS304
14	Body Nuts	SS304	SS304
15	Body Bolts	SS304	SS304
**	Locking Pad (Optional	SS304 / SS316	SS304



Dimension (inches)

Size	A	B	C	CV	Port	Weight (Kg.)
1/4"	2.28	2.00	4.00	6	0.45	0.39
3/8"	2.28	2.00	4.00	7	0.50	0.38
1/2"	2.48	2.13	4.00	10	0.60	0.72
3/4"	2.47	2.25	5.00	25	0.80	0.80
1"	2.87	2.56	5.70	35	1.00	1.20
1-1/4"	3.35	2.83	5.70	46	1.25	2.20
1-1/2"	4.49	3.20	7.50	80	1.50	2.80
2"	5.28	3.46	7.50	110	2.00	4.30
2-1/2"	6.78	5.45	10.00	310	2.50	8.40
3"	7.59	5.80	10.00	360	3.00	14.50
4"	10.40	6.80	11.35	820	4.00	26.50