2PC SOCKET WELD BALL VALVE

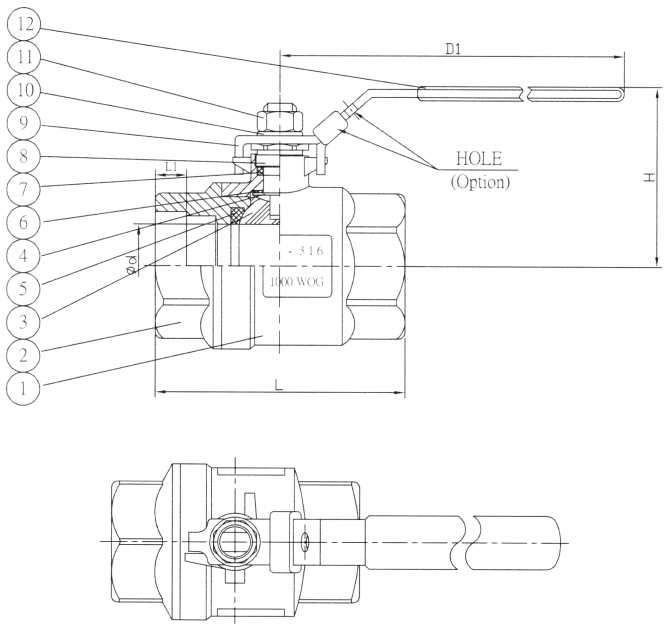
SZ VALVES INTERNATIONAL
Stainless Steel Valve Manufacturer

TWO-PIECE STAINLESS STEEL SOCKET WELD BALL VALVE

01 SPEC

1000 WOG	1/4″–4″	DN8–DN100	CF8 / CF8M	Socket Weld
WORKING PRESSURE	NOMINAL BORE	METRIC BORE	BODY MATERIAL	CONNECTION

02 ASSEMBLY



ASSEMBLY DRAWING · UNIT : MM

03 MATERIAL LIST

NO	PART	CF8	CF8M	Q'TY
1	**Body**	A351 CF8	A351 CF8M	1
2	**Cap**	A351 CF8	A351 CF8M	1
3	**Ball**	A351 CF8	A351 CF8M	1
4	**Stem**	A276 Gr.304	A276 Gr.316	1
5	**Seat**	PTFE	PTFE	2
6	**Thrust Washer**	PTFE	PTFE	1
7	**Packing**	PTFE	PTFE	1
8	**Gland**	SS304	SS304	1
9	**Handle**	SS304	SS304	1
10	**Spring Washer**	SS304	SS304	1
11	**Handle Nut**	SS304	SS304	1
12	**Handle Sleeve**	Vinyl Grip	Vinyl Grip	1

04 DIMENSIONS (MM)

SIZE	DN	Ød	L	H	D1	L1
1/4″	DN8	12.5	58.0	57.20	105	10
3/8″	DN10	12.5	58.0	57.20	105	10
1/2″	DN15	15.0	60.7	59.10	105	10
3/4″	DN20	20.0	70.0	62.55	105	10
1″	DN25	25.0	80.3	77.70	128	10
1-1/4″	DN32	32.0	96.0	82.20	128	12
1-1/2″	DN40	38.0	110.8	89.10	154	12
2″	DN50	50.0	126.0	98.15	154	15
2-1/2″	DN65	65.0	156.0	118.6	194	15
3″	DN80	80.0	171.0	139.0	276	15
4″	DN100	100.0	217.0	174.0	335	15