2PC SCREWED BALL VALVE

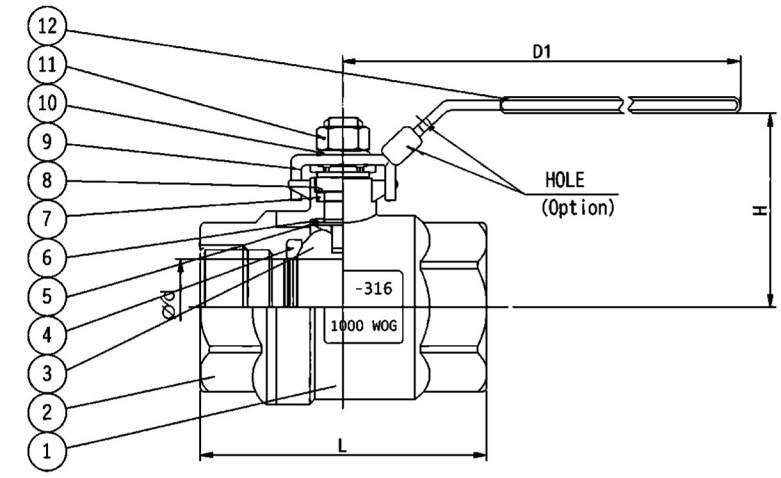
SZ VALVES INTERNATIONAL
Stainless Steel Valve Manufacturer

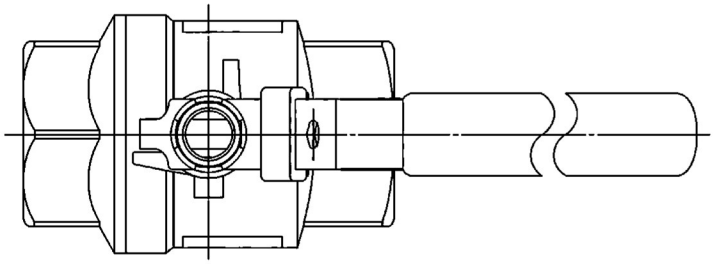
TWO-PIECE STAINLESS STEEL SCREWED BALL VALVE

01 SPEC

1000 WOG	1/4″–3″	DN8–DN80	SS316 / SS304	Threaded Rc
WORKING PRESSURE	NOMINAL BORE	METRIC BORE	BODY MATERIAL	CONNECTION

02 ASSEMBLY





ASSEMBLY DRAWING · UNIT : MM

03 MATERIAL LIST

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

04 DIMENSIONS (MM)

SIZE	DN	ØD	L	H	D1
1/4″	DN8	11.0	58.0	57.20	105
3/8″	DN10	12.5	58.0	57.20	105
1/2″	DN15	15.0	60.0	59.10	105
3/4″	DN20	20.0	70.0	62.55	105
1″	DN25	25.0	82.0	70.70	128
1-1/4″	DN32	32.0	96.0	76.20	128
1-1/2″	DN40	38.0	112.0	89.10	154
2″	DN50	50.0	126.0	98.15	154
2-1/2″	DN65	65.0	155.0	110.6	194
3″	DN80	80.0	170.0	124.0	276