2PC BALL VALVE · SS316

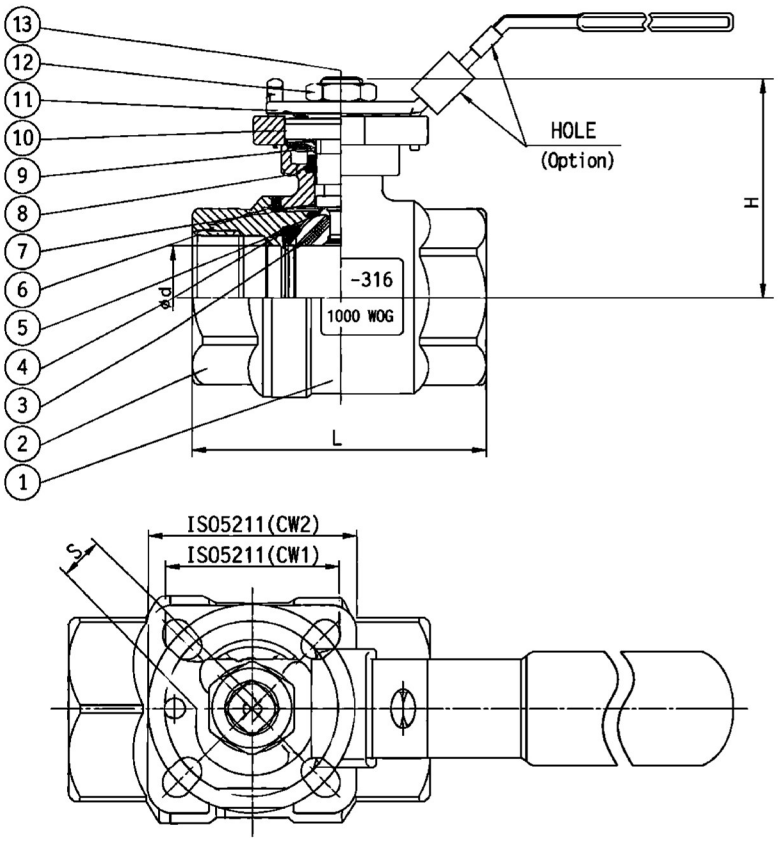
SZ VALVES INTERNATIONAL
Stainless Steel Valve Manufacturer

TWO-PIECE STAINLESS STEEL 316 BALL VALVE · ISO 5211 MOUNTING PAD

01 SPEC

1000 WOG	3/8″–4″	DN10–DN100	SS316	ISO 5211
WORKING PRESSURE	NOMINAL BORE	METRIC BORE	BODY MATERIAL	MOUNTING PAD

02 ASSEMBLY



ASSEMBLY DRAWING · UNIT : MM · NO.1-13 → MATERIAL LIST

03 MATERIAL LIST

NO	PART	MATERIAL	Q'TY
1	Body	ASTM A351 Gr.CF8M	1
2	Cap	ASTM A351 Gr.CF8M	1
3	Ball	ASTM A351 Gr.CF8M	1
4	Stem	ASTM A276 Gr.316	1
5	Seat	PTFE	2
6	Gasket	PTFE	1
7	Thrust Washer	PTFE	1
8	Packing	PTFE	1
9	Belleville Washer	SS410	2
10	Handle	SS304	1
11	Spring Washer	SS304	1
12	Handle Nut	SS304	1
13	Handle Sleeve	Vinyl Grip	1

04 DIMENSIONS (MM)

SIZE	Ød	L	H	S	W1	W2	ISO-5211
3/8″	12.5	58.0	38	9	36	42	F03/F04
1/2″	15.0	60.0	38	9	36	42	F03/F04
3/4″	20.0	70.0	42.4	9	36	42	F03/F04
1″	25.0	82.0	48.5	11	42	50	F04/F05
1-1/4″	32.0	96.0	54	11	42	50	F04/F05
1-1/2″	38.0	112.0	66	14	50	70	F05/F07
2″	50.0	126.0	74	14	50	70	F05/F07
2-1/2″	65.0	155.0	100.5	17	70	102	F07/F10
3″	80.0	170.0	109.8	17	70	102	F07/F10
4″	100.0	216.5	141	17	70	102	F07/F10