



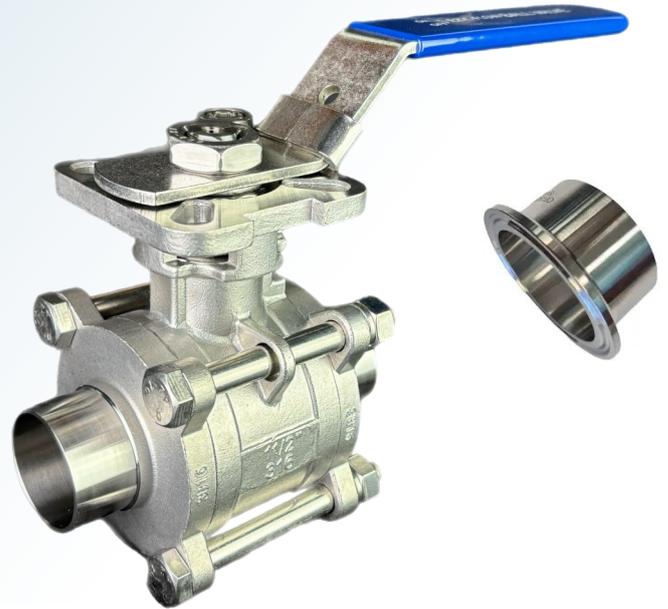
Valves and Fittings Supplies

1/2" - 4"

**3-PC HYGIENIC FULL-CAVITY BALL VALVE
WITH DIRECT MOUNTING PAD**

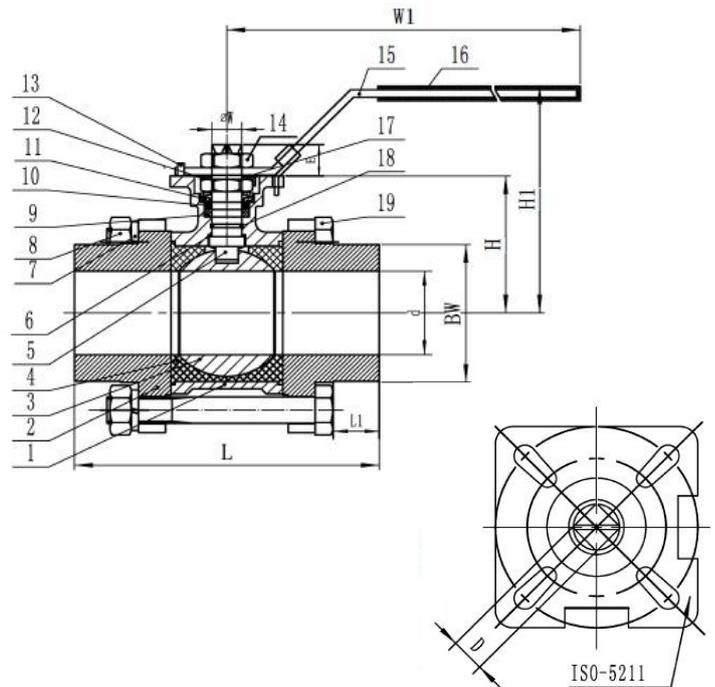
SP3005DM

- I Investment Casting
- I SS316/CF8M
- I Working Pressure: 1000WOG(1/2"-2")
800WOG(2 1/2"-4")
- I Ball Seat: Full Cavity Filled PTFE
- I Size Rating: 1/2" - 4"
- I End Connections: Butt Weld (POA for Tri-clover ends)
- I With ISO5211 Direct Mounting Pad
- I Locking Device



MATERIAL LIST

ITEM	PART	MATERIAL	QTY
1	BODY	CF8M	1
2	CAP	CF8M	1
3	BALL	CF8M	1
4	SEAT	PTFE	2
5	STEM	SUS304	1
6	THRUST WASHER	PTFE	1
7	SPRING WASHER	SUS304	4(6)
8	BOLT NUT	SUS304	4(6)
9	STEM PACKING	PTFE	1
10	RING	SUS304	1
11	LOCK WASHER	SUS304	1
12	STOP PIN	SUS304	1
13	HANDLE NUT	SUS304	1
14	HANDLE	SUS304	1
15	HANDLE SLEEVE	PLASTIC	1
16	WASHER	SUS304	1
17	O-RING	VITON	1
18	BOLT	SUS304	4(6)



DIMENSION TABLE

SIZE	ØD	BW	L	L1	H	D	E	W	ISO5211	W1	H1
1/2"	9.4	12.7	82.4	20	38.5	9	9	12	F04/03	143	70
3/4"	15.8	19.1	88.2	20	47.5	9	9	12	F04/03	143	79
1"	22.3	25.4	96	20	58.5	11	11	14	F05/04	163	95
1-1/4"	28.5	31.8	109	20	63.5	11	11	14	F05/04	163	100
1-1/2"	34.9	38.1	118	20	79	14	15	18	F07/05	188	116
2"	47.5	50.8	132.2	20	86.5	14	15	18	F07/05	188	124
2-1/2"	60.2	63.5	197	20	109.1	17	17	22	F10/07	350	141
3"	72.9	76.1	227	20	117	17	17	22	F10/07	350	149
4"	97.4	101.6	241	20	136	22	22	28	F12/10	350	173