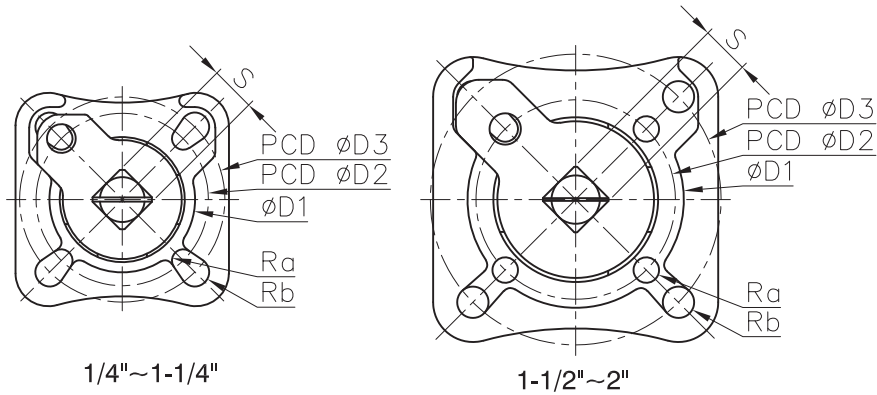


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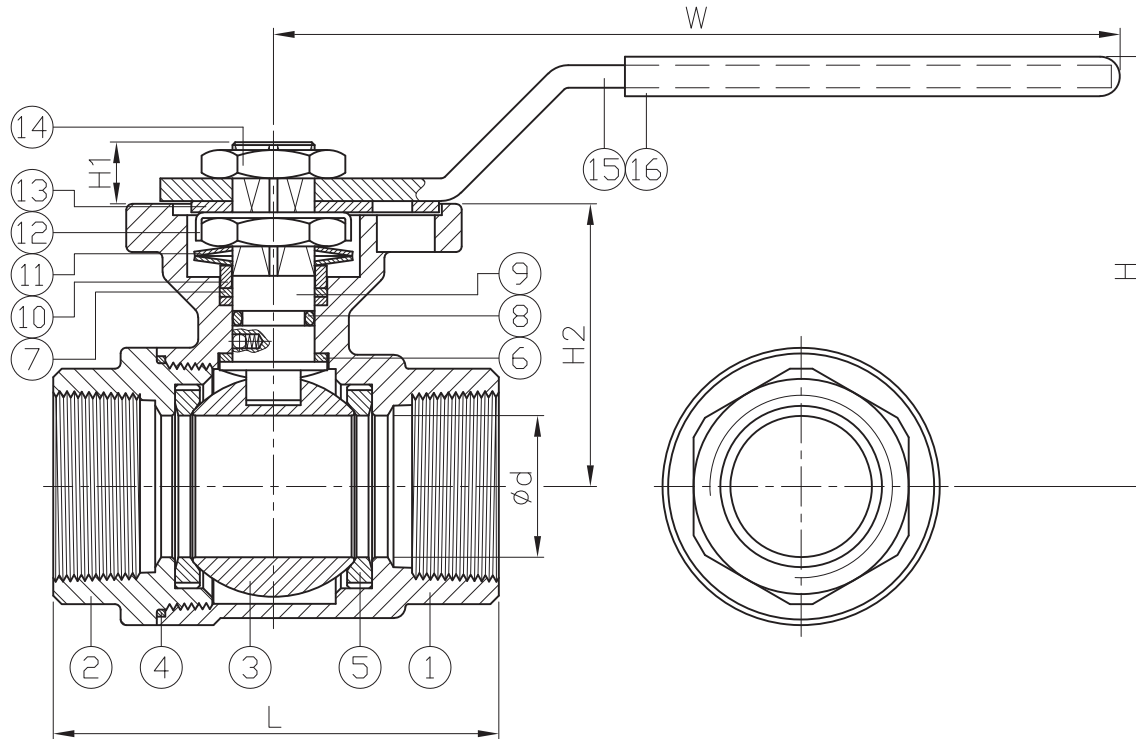


DN	d	L	H	H1	H2	W	S	D1	D2	D3	Ra	Rb	ISO 5211	Torque (N-m)	Weight (kg)
8	11.6	58	62	8	36.4	113.5	9	31	36	42	2.75	2.75	F03/F04	5.5	0.4
10	12.7	58	62	8	36.4	113.5	9	31	36	42	2.75	2.75	F03/F04	5.5	0.4
15	15	58	62	8	36.4	113.5	9	31	36	42	2.75	2.75	F03/F04	5.5	0.4
20	20	65.6	65	8	39.2	113.5	9	31	36	42	2.75	2.75	F03/F04	7.5	0.5
25	25	78.7	76	11.8	48.7	140	11	35.5	42	50	2.75	3.5	F04/F05	11	0.8
32	32	90	81.5	11.5	54.2	140	11	35.5	42	50	2.75	3.5	F04/F05	15	1.2
40	38	105	103	11.3	65.7	172	14	56	50	70	3.5	4.5	F05/F07	20	2
50	50	124	111.5	10.4	75.5	172	14	56	50	70	3.5	4.5	F05/F07	40	2.9

unit:mm

NPS	d	L	H	H1	H2	W	S	D1	D2	D3	Ra	Rb	ISO 5211	Torque (in-lb)	Weight (lb)
1/4"	0.46	2.28	2.44	0.31	1.43	4.47	0.35	1.22	1.42	1.65	0.11	0.11	F03/F04	48.7	0.9
3/8"	0.5	2.28	2.44	0.31	1.43	4.47	0.35	1.22	1.42	1.65	0.11	0.11	F03/F04	48.7	0.8
1/2"	0.59	2.28	2.44	0.31	1.43	4.47	0.35	1.22	1.42	1.65	0.11	0.11	F03/F04	48.7	0.8
3/4"	0.79	2.58	2.56	0.31	1.54	4.47	0.35	1.22	1.42	1.65	0.11	0.11	F03/F04	66.4	1
1"	0.98	3.1	2.99	0.46	1.92	5.51	0.43	1.4	1.65	1.97	0.11	0.14	F04/F05	97.4	1.8
1-1/4"	1.26	3.54	3.21	0.45	2.13	5.51	0.43	1.4	1.65	1.97	0.11	0.14	F04/F05	132.8	2.7
1-1/2"	1.5	4.13	4.06	0.44	2.59	6.77	0.55	2.2	1.97	2.76	0.14	0.18	F05/F07	177	4.4
2"	1.97	4.88	4.39	0.41	2.97	6.77	0.55	2.2	1.97	2.76	0.14	0.18	F05/F07	354	6.4

unit:in



ITEM	PARTS	MATERIAL
1	BODY	ASTM A351-CF8M
2	CAP	1.4408
3	BALL	ASTM A351-CF8M
4	BODY SEAL	PTFE
5	BALL SEAT	PTFE
6	THRUST WASHER	PTFE
7	PACKING	PTFE
8	O-RING	VITON
9	STEM	ASTM A276-316
10	GLAND RING	AISI 304
11	BELLEVILLE WASHER	AISI 301
12	LOCK WASHER	AISI 304
13	STOPPER	AISI 304
14	STEM NUT	AISI 304
15	HANDLE	STAINLESS STEEL
16	HANDLE SLEEVE	PVC

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△			
Revise	Description	Date	Approve
DRAWING NO. 2006SD000HD-21			



CHECK BY	DRAWING BY	DATE	SPECIFICATION	2-PC Screwed End Ball Valve 1000WOG
	Yuan	Feb.04.2021	MATERIAL	CF8M
			PROCESS/Nr.	
			UNIT / SCALE	mm