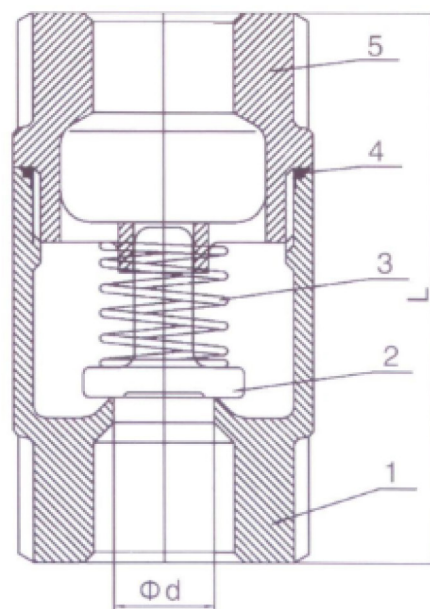


CVSBSPIT

**SPRING-LOADED STAINLESS STEEL CHECK VALVE
WITH THREADED CONNECTION**



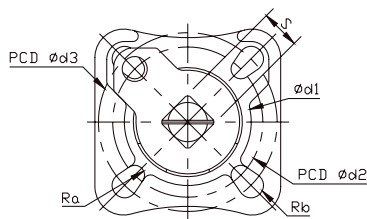
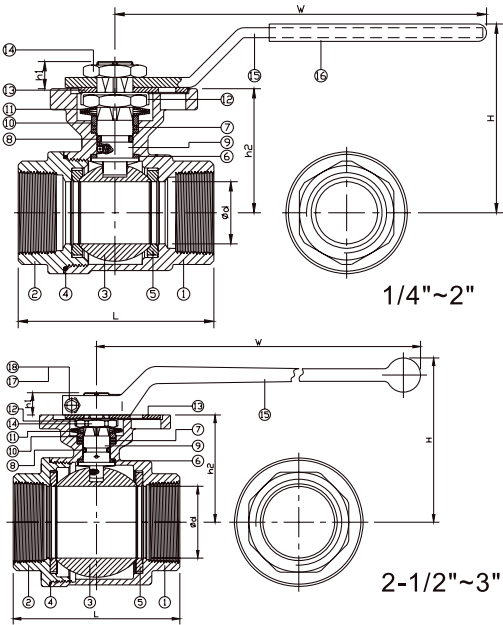
DIMENSIONS

UNIT: mm

SIZE	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
d	10	15	20	25	32	40	50
L	55	55	60	70	80	85	100

ITEM	PARTS	QUANTITY	MATERIAL
1	BODY	1	CF8/CF8M
2	DISC	1	CF8/CF8M
3	SPRING	1	304/316
4	JOINT GASKET	1	PTFE
5	CAP	1	CF8/CF8M

ITEM	PARTS	MATERIAL
1	body	ASTM A35 -CF8M ASTM A216-WCB
2	cap	
3	ball	ASTM A351-CF8M
4	seal	PTFE
5	seat	PTFE / RTFE
6	thrust washer	PTFE
7	packing	
8	o-ring	VITON
9	stem	ASTM A276-316
10	gland ring	AISI 304
11	belleville washer	AISI 301
12	locking washer	AISI 304
13	stopper	
14	stem nut	
15	handle	STAINLESS STEAL
16	handle sleeve	PVC
17	bolt	AISI 304
18	nut	



DN	d	L	H	W	S	h1	h2	d1	d2	d3	Ra	Rb	Torque (N-m)
8	11.6	58	62	113.5	9	8	36.4	31	36	42	2.75	2.75	5.5
10	12.7	58	62	113.5	9	8	36.4	31	36	42	2.75	2.75	5.5
15	15	58	62	113.5	9	8	36.4	31	36	42	2.75	2.75	5.5
20	20	65.6	65	113.5	9	9	39.2	31	36	42	2.75	2.75	7.5
25	25	78.7	76	140	11	11	48.7	35.5	42	50	3.5	3.5	11
32	32	90	81.5	140	11	11	54.2	35.5	42	50	3.5	3.5	15
40	38	105	103	172	14	11.5	65.7	56	50	70	4.5	4.5	20
50	50	124	111.5	172	14	11.5	75.5	56	50	70	4.5	4.5	40
65	63	146.2	141	325	17	20.5	91.5	76	70	102	5.5	5.5	60
80	76	163.7	150	325	17	20.5	100.75	76	70	102	5.5	5.5	85

unit: mm

NPS	d	L	H	W	S	h1	h2	d1	d2	d3	Ra	Rb	Torque (in-lb)
1/4"	0.46	2.28	2.44	4.47	0.35	0.31	1.43	1.22	1.42	1.65	0.11	0.11	48.7
3/8"	0.5	2.28	2.44	4.47	0.35	0.31	1.43	1.22	1.42	1.65	0.11	0.11	48.7
1/2"	0.59	2.28	2.44	4.47	0.35	0.31	1.43	1.22	1.42	1.65	0.11	0.11	48.7
3/4"	0.79	2.58	2.56	4.47	0.35	0.35	1.54	1.22	1.42	1.65	0.11	0.11	66.4
1"	0.98	3.1	2.99	5.51	0.43	0.43	1.92	1.4	1.65	1.97	0.11	0.14	97.4
1-1/4"	1026	3.54	3.21	5.51	0.43	0.43	2.13	1.4	1.65	1.97	0.11	0.14	132.8
1-1/2"	1.5	4.13	4.1	6.77	0.45	0.45	2.59	2.2	1.97	2.76	0.14	0.18	177
2"	1.97	4.88	4.39	6.77	0.45	0.45	2.97	2.2	1.97	2.76	0.14	0.18	354
2-1/2"	2.48	5.76	5.55	12.8	0.81	0.81	3.6	2.99	2.76	4.02	0.18	0.22	531
3"	2.99	6.44	5.91	12.8	0.81	0.81	3.97	2.99	2.76	4.02	0.18	0.22	752.3