

2-Piece Ball Valve

- Available in stainless steel or carbon steel
- Body & end cap are investment cast
- Self adjusting stem packing
- Blow-out proof stem design
- Temperature range -20°C to 180°C
- Working pressure 1000psi
- ISO 5211 direct mounting pad
- End cap type : Threaded (NPT,BSP,BSPT)
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Materials List :

NO.	NAME OF PARTS	MATERIALS
1	BODY	CF8M
2	END CAP	CF8M
3	BALL	SS 316
4	BALL SEATS	PTFE
5	GASKET	PTFE
6	THRUST WASHER	RPTFE
7	O-RING	VITON
8	STEM PACKING	PTFE
9	STEM	SS 316
10	GLAND WASHER	SS 304
11	DISK WASHER	SS 301
12	STEM NUT	SS 304
13	NUT STOP	SS 304
14	SPACE WASHER	SS 304
15	ANCHOR	CF8
16	SOCKET HEAD SCREW	SS 304
17	HANDLE HEAD	CF8
18	HANDLE NUT	SS 304
19	ANCHOR SCREW	SS 304
20	SPRING ROD	SS 304
21	SPRING	SWP-B
22	HANDLE EXTENSION	SS 304
23	GRIP	PVC
24	WASHER	SS 304
25	HEX NUT	SS 304
26	HANDLE BOLT(2-1/2"~4")	SS 304

Dimensions(mm):

SIZE	A	B	D	d1	d2	E	F	G	H	L	M
1/4"	37	9	11	6.0	6.0	63	36	42	9	56.5	170
3/8"	37	9	12.5	6.0	6.0	63	36	42	9	56.5	170
1/2"	37	9	15	6.0	6.0	63	36	42	9	59	170
3/4"	40	11	20	6.0	6.0	66	36	42	9	71.5	170
1"	48	14	25	6.0	7.0	76	42	50	11	79.5	220
1-1/4"	53.5	14	32	6.0	7.0	82	42	50	11	92	220
1-1/2"	63.5	18	38	7.0	-	94	50	-	14	104.5	280
2"	72	18	50	7.0	-	102	50	-	14	123.5	280
2-1/2"	93.5	18	63.5	9.0	11.5	171	70	102	17	166	500
3"	104	18	78	9.0	11.5	181	70	102	17	185	500
4"	132	26	99	11.5	13.5	209	102	125	22	219	500

