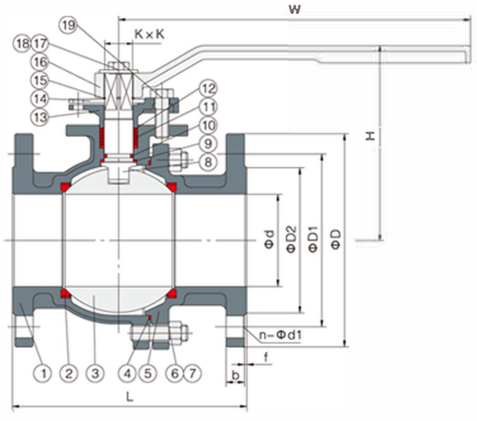
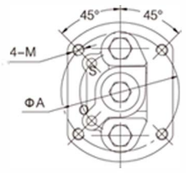
2-PC Ball Valve, ANSI Flanged End, With Mounting Pad



Features

- Full port, 1/2"~8" (DN15~DN200)
- W.P.: CLASS 150/ 300
- W.T.: -20°C~180°C
- Precision casting
- Anti-static device (option)
- Design: ASME B16.34, API608, API6D
- Flange dimension: ASME B16.5
- Face to face: ASME B16.10
- Inspection & testing: API598





Material List

No.	PARTS	MATERIAL		
1	BODY	WCB	CF8	CF8M
2	SEAT	PTFE		
3	BALL	CF8	CF8	CF8M
4	GASKET	PTFE		
5	BONNET	WCB	CF8	CF8M
6	BOLT	304		
7	NUT	304		
8	STEM	304	304	316
9	STEM WASHER	PTFE+25% GF		
10	O-RING	FPM		
11	PACKING	PTFE		
12	WEAR WASHER	PTFE+25% GF		
13	GLAND	CF8		
14	STOPPER	304		
15	CIRCLIPS FOR SHAFT	304		
16	HANDLE	WCB		
17	WASHER	304		
18	BOLT	304		
19	BOLT	304		

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Dimensions CLASS 150

Unit: mm

Nominal Diameter		L	d	D2	D1	D	b	f	n-Φd1	H	W	A	4-M	K×K
15	1/2"	108	15	35	60.3	90	8	2	4-16	73	133	42	4-M5	9X9
20	3/4"	117	20	43	70	100	8.9	2	4-16	76	133	42	4-M5	9X9
25	1"	127	25	51	79.4	110	9.6	2	4-16	92	163	50	4-M6	11X11
32	1-1/4"	140	32	63.5	88.9	115	11.2	2	4-16	95	163	50	4-M6	11X11
40	1-1/2"	165	40	73	98.4	125	12.7	2	4-16	116	192	70	4-M8	14X14
50	2"	178	50	92	120.7	150	14.3	2	4-19	123	192	70	4-M8	14X14
65	2-1/2"	190	65	105	139.7	180	15.9	2	4-19	150	330	70	4-M8	17X17
80	3"	203	80	127	152.4	190	17.5	2	4-19	165	330	102	4-M10	19X19
100	4"	229	100	157	190.5	230	22.3	2	8-19	180	330	102	4-M10	19X19
125	5"	356	125	185	216	255	22.3	2	8-22	217	398	125	4-M12	22X22
150	6"	394	150	216	241.3	280	23.9	2	8-22	192	30	102	4-M12	27X27
200	8"	457	200	270	298.5	345	27	2	8-22	234	35	102	4-M12	27X27

Dimensions CLASS 300

Unit: mm

Nominal Diameter		L	d	D2	D1	D	b	f	n-Φd1	H	W	A	4-M	K×K
15	1/2"	140	15	35	66.7	95	12.7	2	4-16	73	133	42	4-M5	9X9
20	3/4"	152	20	43	82.6	115	14.3	2	4-19	76	133	42	4-M5	9X9
25	1"	165	25	51	88.9	125	15.9	2	4-19	92	163	50	4-M6	11X11
32	1-1/4"	178	32	63.5	98.4	135	17.5	2	4-19	95	163	50	4-M6	11X11
40	1-1/2"	190	40	73	114.3	155	19.1	2	4-22	116	192	70	4-M8	14X14
50	2"	216	50	92	127	165	20.7	2	8-19	123	192	70	4-M8	14X14
65	2-1/2"	241	65	105	149.2	190	23.9	2	8-22	150	330	70	4-M8	17X17
80	3"	282	80	127	168.3	210	27	2	8-22	165	330	102	4-M10	19X19
100	4"	305	100	157	200	255	30.2	2	8-22	192	398	125	4-M12	22X22
125	5"	381	125	185	216	280	33.4	2	8-22	170	25	102	4-M12	22X22
150	6"	403	150	216	269.9	320	35	2	8-22	192	30	102	4-M12	27X27
200	8"	502	200	270	330.2	380	39.7	2	8-22	234	35	102	4-M12	27X27