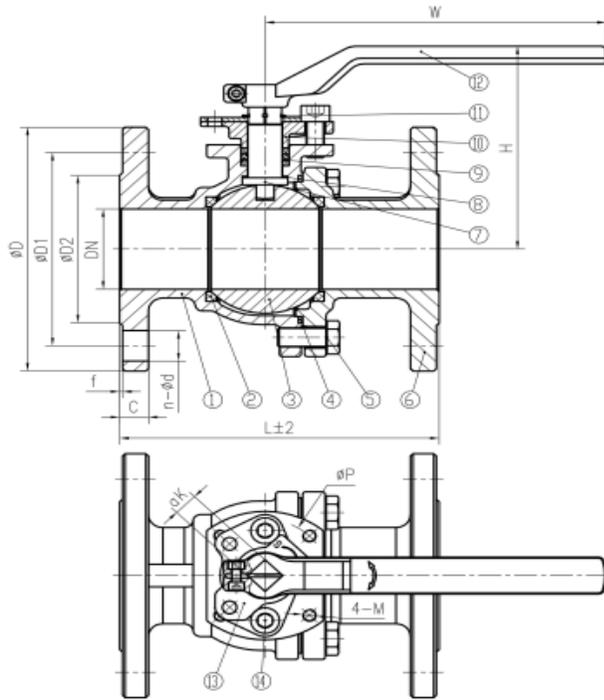


STAINLESS STEEL BALL VALVE JIS10K LEVER

Model: ARV-100FE(J)



Note:

- 1: Face to face dimensions for valve according to JIS B2002
- 2: End flange dimensions for valve according to JIS B2220
- 3: Inspection and Test for valve according to JIS 2003

Test Pressure	Shell Test	3.0	MPa	Test Medium	Water
	Working Pressure	1.6			Air
	Gas Seal Test	0.6			
Applicable Medium		Water, Oil, Gas			
Applicable Temperature		-29 - 150°C			

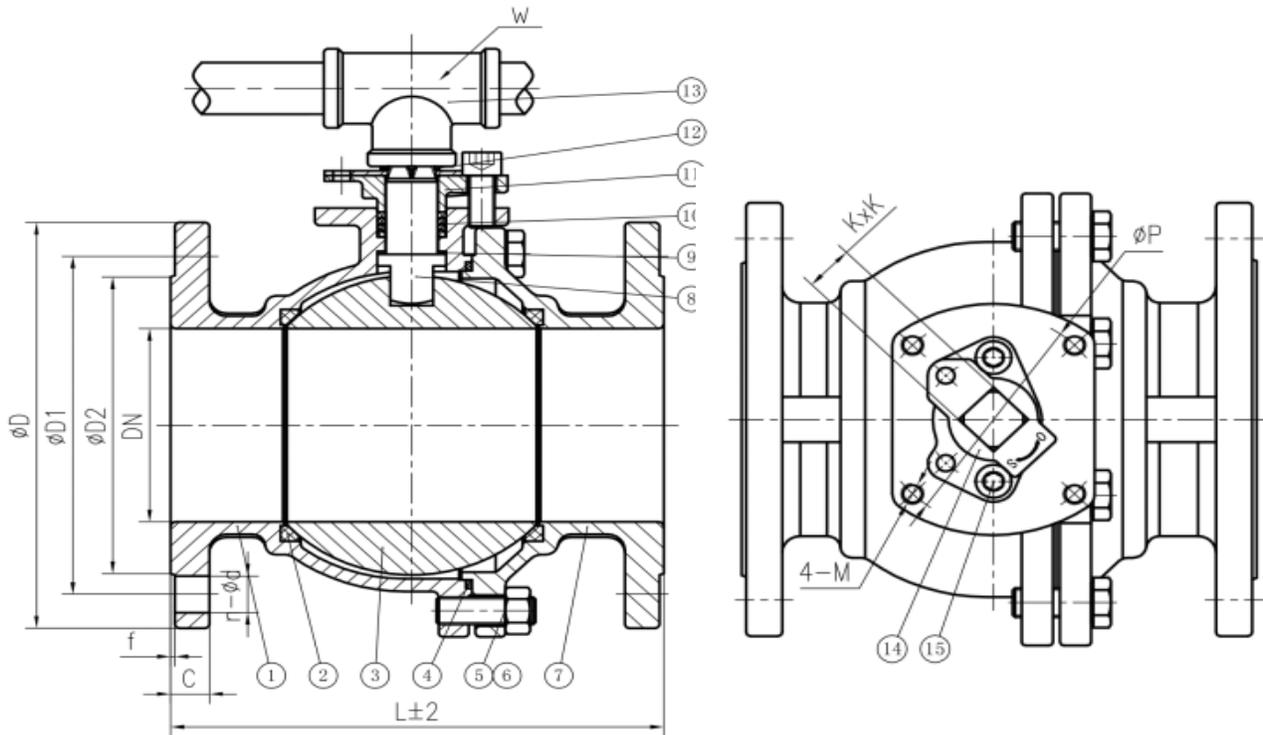
NO	NAME	MATERIAL
1	BODY	CF8/CF8M
2	SEAT	PTFE
3	BALL	SS304
4	GASKET	PTFE
5	BOLT	A2-70
6	BONNET	A351 CF8
7	STEM	304
8	STEM WASHER	PTFE
9	PACKING	PTFE
10	GLAND	A351 CF8
11	SNAP RING	SS304
12	HANDLE	STAINLESS STEEL
13	STOPPER	SS304
14	HEXAGON HEAD BOLT	H62

DIMENSIONS

DN	L	D	D1	D2	C	f	n-Φd	W	H	K	P
DN15	108	95	70	52	12	1	4-Φ15	130	81	9	M5
DN20	117	100	75	58	14	1	4-Φ15	130	84	9	M5
DN25	127	125	90	70	14	1	4-Φ19	160	91	11	M6
DN32	140	135	100	80	16	2	4-Φ19	160	95	11	M6
DN40	165	140	105	85	16	2	4-Φ19	200	118	14	M8
DN50	178	155	120	100	16	2	4-Φ19	200	126	14	M8
DN65	190	175	140	120	18	2	4-Φ19	240	137	14	M8
DN80	203	185	150	130	18	2	8-Φ19	270	162	17	M10
DN100	229	210	175	155	18	2	8-Φ19	320	188	17	M10

STAINLESS STEEL BALL VALVE JIS10K LEVER

Model: ARV-100FE(J)



Note:

- 1: Face to face dimensions for valve according to JIS B2002
- 2: End flange dimensions for valve according to JIS B2220
- 3: Inspection and Test for valve according to JIS 2003

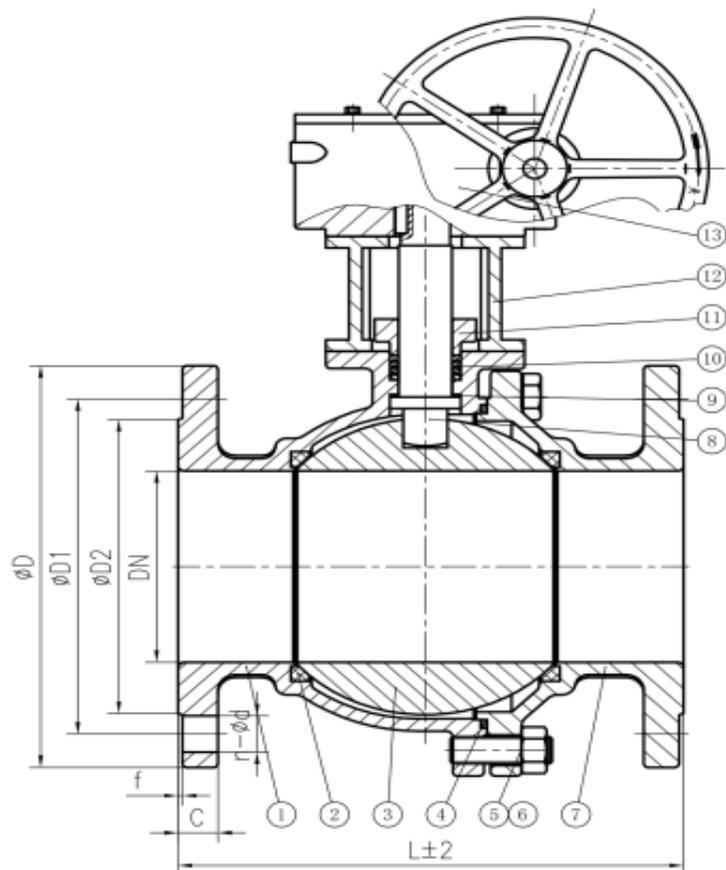
NO	NAME	MATERIAL
1	BODY	A351 CF8
2	SEAT	PTFE
3	BALL	SS304
4	GASKET	PTFE
5	BOLT	A2-70
6	NUT	A2-70
7	BONNET	A351 CF8
8	STEM	304
9	STEM WASHER	PTFE
10	PACKING	PTFE
11	GLAND	A351 CF8
12	SNAP RING	SS304
13	HANDLE	STAINLESS STEEL
14	STOPPER	SS304
15	HEXAGON HEAD BOLT	A2-70

Test Pressure	Shell Test	3.0	MPa	Test Medium	Water
	Gas Seal Test	0.6			Air
Working Pressure		1.6			
Applicable Medium		Water, Oil, Gas			
Applicable Temperature		-29 - 150°C			

DIMENSIONS											
DN	L	D	D1	D2	C	f	n-Φd	W	KxK	P	M
DN125	356	250	210	185	20	2	8-Φ23	650	27x27	102	M10
DN150	394	280	240	215	22	2	8-Φ23	650	27x27	125	M15

STAINLESS STEEL BALL VALVE JIS10K GEAR BOX

Model: ARV-100FE(J)



NO	NAME	MATERIAL
1	BODY	A351 CF8
2	SEAT	PTFE
3	BALL	SS304
4	GASKET	PTFE
5	BOLT	A2-70
6	NUT	A2-70
7	BONNET	A351 CF8
8	STEM	304
9	STEM WASHER	PTFE
10	PACKING	PTFE
11	GLAND	A351 CF8
12	YOKE	A126 WCB
13	GEAR BOX	CAST IRON

Note:

- 1: Face to face dimensions for valve according to JIS B2002
- 2: End flange dimensions for valve according to JIS B2220
- 3: Inspection and Test for valve according to JIS 2003

Test Pressure	Shell Test	3.0	MPa	Test Medium	Water
	Gas Seal Test	0.6			Air
Working Pressure		1.6			
Applicable Medium		Water, Oil, Gas			
Applicable Temperature		-29 - 150°C			

DIMENSIONS							
DN	L	D	D1	D2	C	f	n- Φ d
DN200	457	330	290	265	22	2	12- Φ 23