

2PC FLANGE BALL VALVE

YZNG TRONG INTERNATIONAL CO., LTD
Stainless Steel Valve Manufacturer

TWO-PIECE STAINLESS STEEL FLANGE BALL VALVE

01 SPEC

20K

PRESSURE RATING

1/2"–4"

NOMINAL BORE

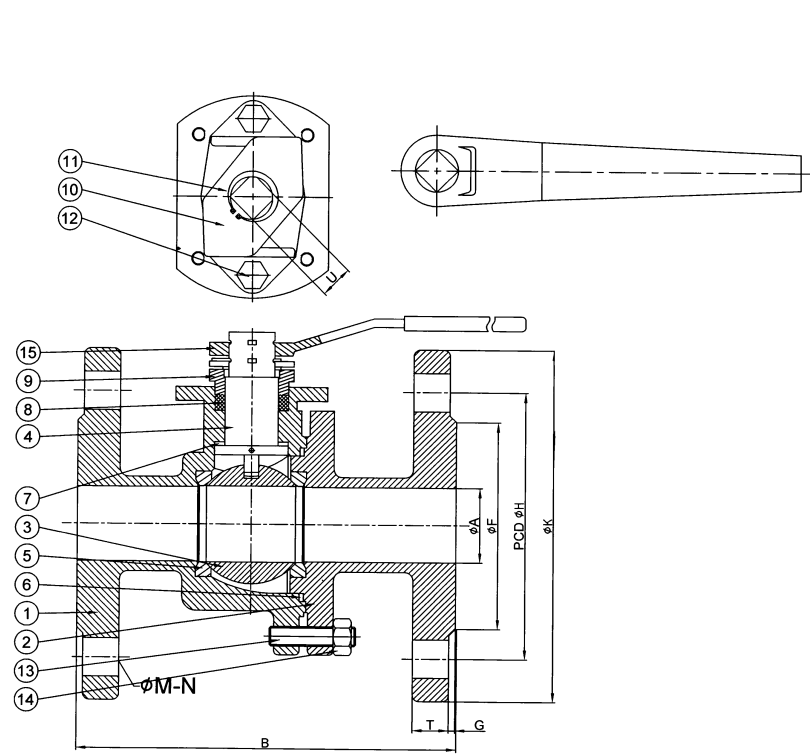
CF8 / CF8M

BODY MATERIAL

JIS 20K

FLANGE CONNECTION

02 ASSEMBLY



ASSEMBLY DRAWING · UNIT : MM · NO.1-15 → MATERIAL LIST

03 MATERIAL LIST

NO	PART	CF8 (304)	CF8M (316)	Q'TY
1	Body	A351 CF8	A351 CF8M	1
2	Cap	A351 CF8	A351 CF8M	1
3	Ball	A351 CF8	A351 CF8M	1
4	Stem	A276 Gr.304	A276 Gr.316	1
5	Seat	PTFE+15%G/F	PTFE+15%G/F	2
6	Gasket	PTFE	PTFE	1
7	Thrust Washer	PTFE	PTFE	1
8	Packing	PTFE	PTFE	1
9	Gland	A351 CF8	A351 CF8	1
10	Stopper	SS304	SS304	1
11	Snap Ring	SS304	SS304	2
12	Gland Bolt	A193 Gr.B8	A193 Gr.B8	2
13	Stud Bolt	A193 Gr.B8	A193 Gr.B8	4-8
14	Set Nut	A194 Gr.B8	A194 Gr.B8	4-8
15	Handle	A536 65-45-12	A536 65-45-12	1

04 DIMENSIONS (MM)

SIZE	A	B	F	G	H	K	T	U	M	N
1/2"	15	138	50	1.5	70	96	14	11	15	4
3/4"	20	150	56	1.5	74	99	15	11	15	4
1"	25	161	67	1.5	89	124	15	14	19	4
1-1/2"	38	188	85	1.8	105	140	16	17	19	4
2"	50	214	96	1.8	120	155	16	17	19	8
2-1/2"	65	238	116	1.8	139	175	18	22	19	8
3"	80	281	132	1.8	159	199	20	22	23	8
4"	100	306	160	1.8	185	226	22	22	23	8