2PC FLANGE BALL VALVE

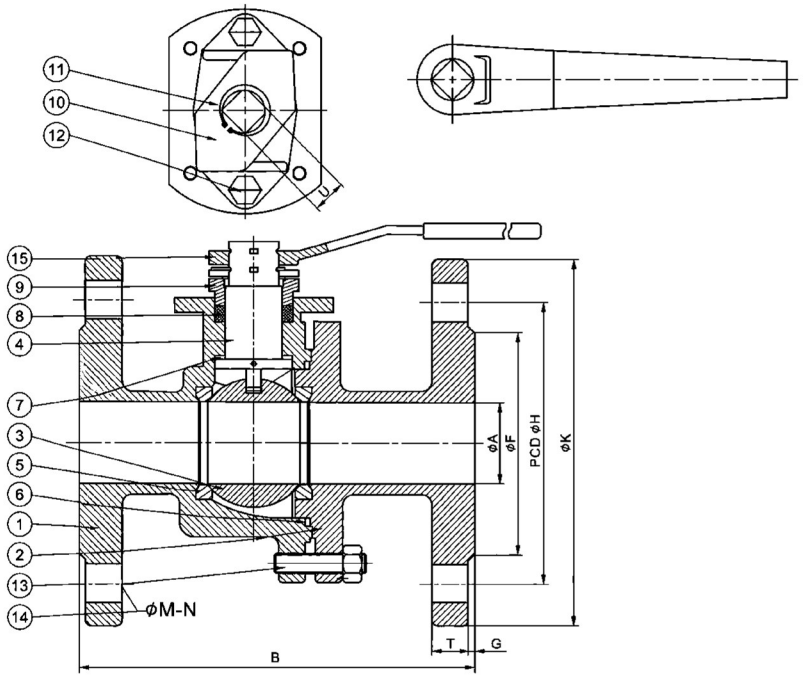
SZ VALVES INTERNATIONAL
Stainless Steel Valve Manufacturer

TWO-PIECE STAINLESS STEEL FLANGE BALL VALVE

01 SPEC

300 LB	1/2″–4″	CF8 / CF8M	ANSI 300
PRESSURE RATING	NOMINAL BORE	BODY MATERIAL	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	35	1.5	66	95	13	11	16	4
3/4″	20	149	42	1.5	82	117	15	11	19	4
1″	25	163	51	1.5	88	124	16	14	19	4
1-1/2″	38	187	71	1.8	114	155	19	17	22	4
2″	50	215	92	1.8	123	165	21	17	19	8
2-1/2″	65	239	104	1.8	149	191	24	22	22	8
3″	81	281	127	1.8	168	208	27	22	22	8
4″	100.5	305	158	1.8	200	254	30	22	22	8