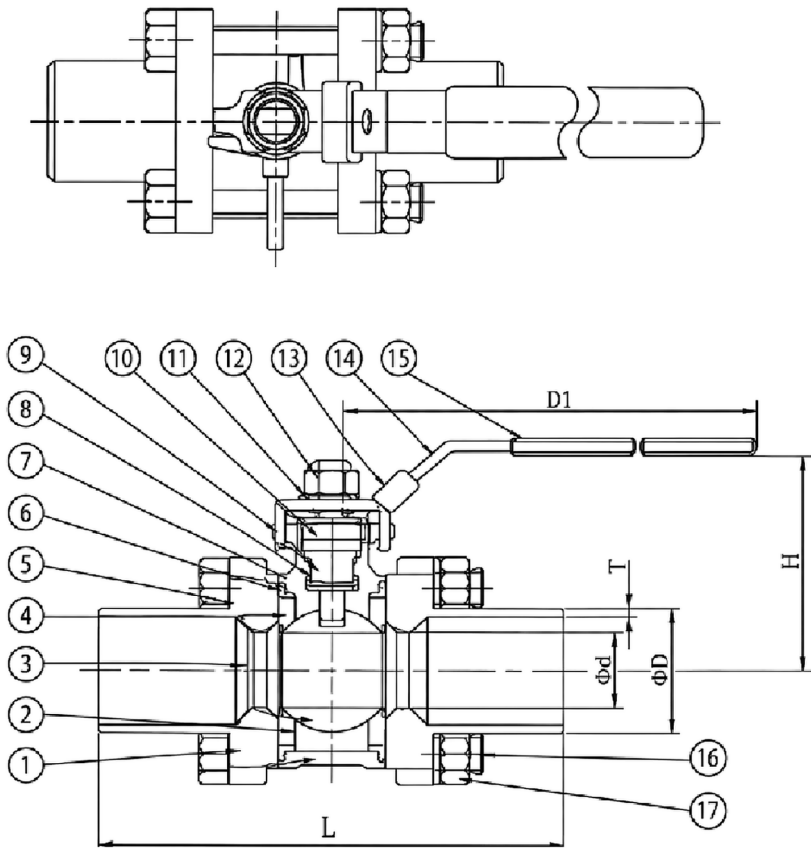


V-3A-L23PC EXTENDED BW BALL VALVE

1000WOG

STAINLESS STEEL 316 · EXTENDED BUTT-WELD · INDUSTRIAL FLUID PIPING

01 ASSEMBLY DRAWING



ASSEMBLY DRAWING · UNIT: MM · NO.1-17 → MATERIAL LIST

02 SPECIFICATION SPEC

WORKING PRESSURE	NOMINAL BORE	BODY MATERIAL	PORT	END CONNECTION
1000 WOG	3/8" – 4"	SS316	FULL PORT	EXTENDED BW

03 MATERIAL LIST

NO.	PART NAME	MATERIAL	NO.	PART NAME	MATERIAL
1	BODY	ASTM A351 Gr.CF8M	10	GLAND	S.S.304
2	CAP	ASTM A351 Gr.CF8M	11	BEVEL WASHER	S.S.304
3	BALL	ASTM A351 Gr.CF8M	12	SPRING WASHER	S.S.304
4	END SEALS	PTFE	13	LOCKING PLATE	S.S.304
5	BOLTS	ASTM A193 Gr.B8	14	HANDLE	S.S.304
6	GASKET	PTFE	15	HANDLE SLEEVE	Vinyl Grip
7	THRUST WASHER	PTFE	16	BOLT WASHER	S.S.304
8	STEM	ASTM A276 Gr.316	17	BOLT NUTS	ASTM A194 Gr.8
9	PACKING	PTFE			

04 DIMENSIONS UNIT: MM

SIZE	Ød	L	H	T	D	D1	SIZE	Ød	L	H	T	D	D1
3/8"	12.5	160	57.2	1.2	17.2	105	1-1/2"	40.0	230	89.1	1.65	48.7	154
1/2"	15.0	180	59.1	1.65	21.7	105	2"	50.0	243	98.15	1.65	60.5	194
3/4"	20.0	180	62.55	1.65	27.2	105	2-1/2"	65.0	294	110.6	2.1	76.1	194
1"	25.0	192	70.7	1.65	34	128	3"	80.0	320	124.0	2.1	89	276
1-1/4"	32.0	205	76.2	1.65	42.7	128	4"	100.0	357	168.5	2.1	114.3	335