

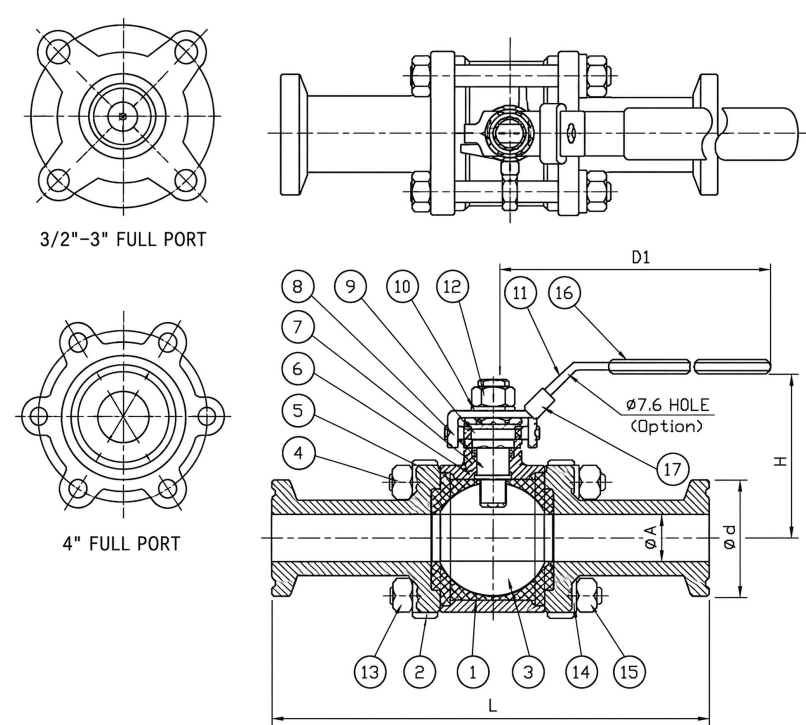
V-3N3PC TRI-CLAMP BALL VALVE

STAINLESS STEEL 316 · TRI-CLAMP · FULL PORT

1000WOG

01 ASSEMBLY

02 SPECIFICATION SPEC



WORKING PRESSURE

1000 WOG

NOMINAL BORE

1/2" – 4"

BODY MATERIAL

SS316

CONNECTION

TRI-CLAMP

PORT

Full Port

ASSEMBLY DRAWING · UNIT: MM · NO.1-17 → MATERIAL LIST · TRI-CLAMP · FULL PORT

03 MATERIAL LIST

NO.	PART NAME	MATERIAL	Q'TY	NO.	PART NAME	MATERIAL	Q'TY
1	BODY	ASTM A351 Gr.CF8M	1	10	BEVEL WASHER	AISI 301	1
2	CAP	AISI 316	2	11	HANDLE	S.S.304	1
3	BALL	ASTM A351 Gr.CF8M	1	12	SPRING WASHER	S.S.304	1
4	SEAT	PTFE	2	13	BOLTS	AISI 304	4
5	GASKET	PTFE	2	14	BOLT WASHER	AISI 304	4
6	THRUST WASHER	PTFE	1	15	BOLT NUT	AISI 304	4
7	STEM	ASTM A276 Gr.316	1	16	HANDLE SLEEVE	Vinyl Grip	1
8	PACKING	PTFE	1	17	LOCKING PLATE	S.S.304	1
9	GLAND	S.S.304	1				

04 DIMENSIONS UNIT: MM

SIZE	D1	H	L	ØA	Ød
1/2"	105	59.1	116	9.5	25
3/4"	105	62.55	119	15.9	25
1"	128	70.7	124	22.2	50.4
1-1/2"	154	89.1	141	35	50.4
2"	194	98.15	162	47.6	63.9
2-1/2"	194	110.6	197	60.3	77.4
3"	276	124.0	229	73	90.9
4"	335	168.5	243	97.4	118.9

D1: OVERALL WIDTH · H: HEIGHT · L: FACE-TO-FACE · ØA: BORE · Ød: CLAMP FERRULE O.D.