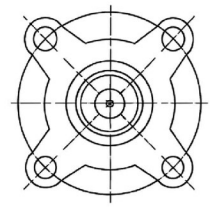
V-3N 3PC TRI-CLAMP BALL VALVE

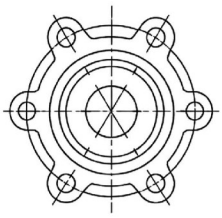
1000WOG

STAINLESS STEEL 316 · TRI-CLAMP · FULL PORT

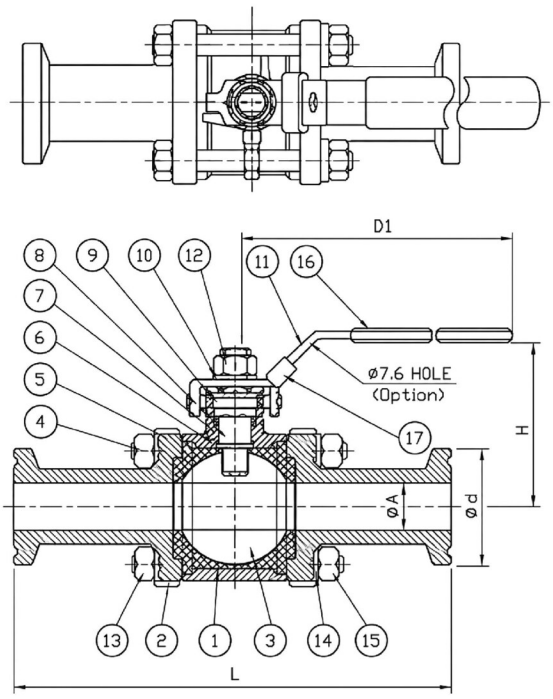
01 ASSEMBLY



3/2"-3" FULL PORT



4" FULL PORT



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
1	**BODY**	ASTM A351 Gr.CF8M	1
2	**CAP**	AISI 316	2
3	**BALL**	ASTM A351 Gr.CF8M	1
4	**SEAT**	PTFE	2
5	**GASKET**	PTFE	2
6	**THRUST WASHER**	PTFE	1
7	**STEM**	ASTM A276 Gr.316	1
8	**PACKING**	PTFE	1
9	**GLAND**	S.S.304	1

NO.	PART NAME	MATERIAL	Q'TY
10	**BEVEL WASHER**	AISI 301	1
11	**HANDLE**	S.S.304	1
12	**SPRING WASHER**	S.S.304	1
13	**BOLTS**	AISI 304	4
14	**BOLT WASHER**	AISI 304	4
15	**BOLT NUT**	AISI 304	4
16	**HANDLE SLEEVE**	Vinyl Grip	1
17	**LOCKING PLATE**	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.