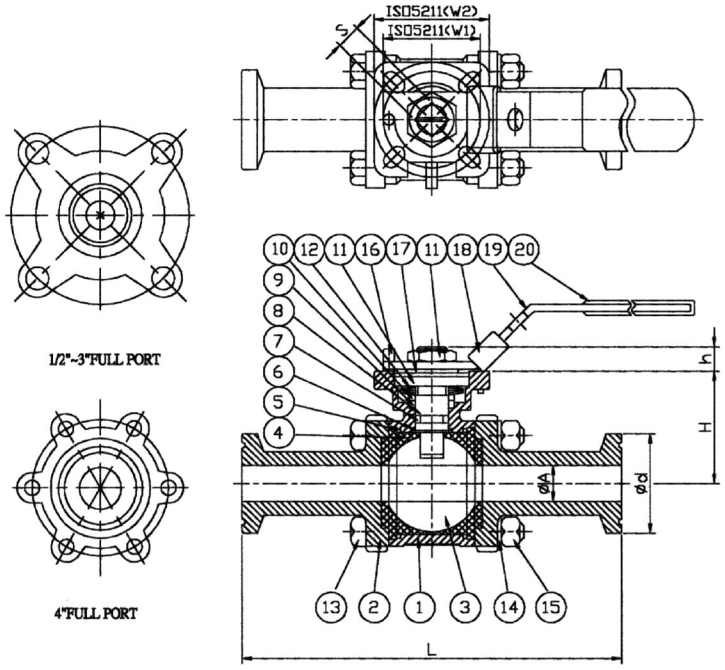
V-3NM 3PC HIGH-MOUNT TRI-CLAMP BALL VALVE

1000WOG

STAINLESS STEEL 316 · TRI-CLAMP · ISO 5211 HIGH-MOUNT · FULL PORT

01 ASSEMBLY



02 SPECIFICATION SPEC

WORKING PRESSURE

1000 WOG

NOMINAL BORE

1/2” – 4”

BODY MATERIAL

SS316

CONNECTION

TRI-CLAMP

MOUNTING PAD

ISO 5211

PORT

Full Port

ASSEMBLY DRAWING · UNIT: MM · NO.1–20 → MATERIAL LIST · ISO 5211 HIGH MOUNTING PAD

03 MATERIAL LIST

NO.	PART NAME	MATERIAL	Q'TY
1	**BODY**	A351-CF8M	1
2	**CAP**	AISI 316	2
3	**BALL**	A351-CF8M	1
4	**SEAT**	PTFE	2
5	**GASKET**	PTFE	2
6	**THRUST WASHER**	PTFE	1
7	**O-RING**	VITON	1
8	**STEM PACKING**	PTFE	1
9	**PACKING**	PTFE	1
10	**RING**	S.S.304	1

NO.	PART NAME	MATERIAL	Q'TY
11	**HANDLE NUT**	S.S.304	1
12	**BELLEVILLE WASHER**	S.S.304	1
13	**BOLTS**	AISI 304	4
14	**BOLT WASHER**	AISI 304	4
15	**BOLT NUT**	AISI 304	4
16	**SET SCREW**	S.S.410	1
17	**STEM WASHER**	S.S.304	1
18	**LOCKING PLATE**	S.S.304	1
19	**HANDLE**	S.S.304	1
20	**HANDLE SLEEVE**	Vinyl Grip	1

04 DIMENSIONS UNIT: MM

SIZE	Ød	L	H	h	S	ØA	W1	W2	ISO-5211
1/2"	25	116	38	7	9	9.5	36	42	F03/F04
3/4"	25	119	42.4	9	9	15.9	36	42	F03/F04
1"	50.4	124	48.5	12	11	22.2	42	50	F04/F05
1-1/2"	50.4	141	66	16	14	35	50	70	F05/F07
2"	63.9	162	74	16	14	47.6	50	70	F05/F07
2-1/2"	77.4	197	100.5	19	17	60.3	70	102	F07/F10
3"	90.9	229	109.8	19	17	73	70	102	F07/F10
4"	118.9	243	141	24	17	97.4	70	102	F07/F10

Ød: CLAMP FERRULE O.D. · ØA: BORE · H: HEIGHT · h: PAD HT · S: STEM FLAT · W1/W2: ISO 5211 PAD · F03–F10: FLANGE CODE