

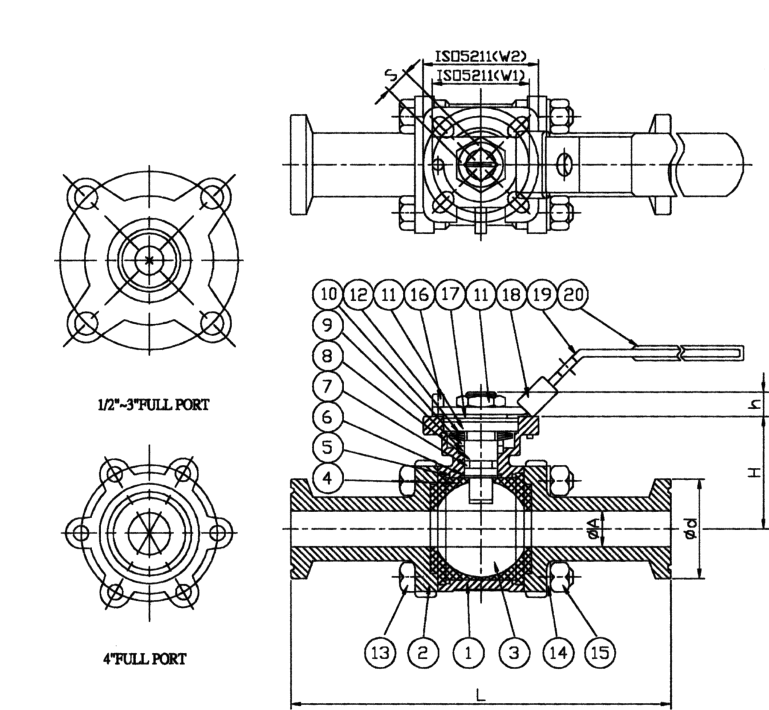
V-3NM3PC HIGH-MOUNT TRI-CLAMP BALL VALVE

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	NO.	PART NAME	MATERIAL	Q'TY
1	BODY	A351-CF8M	1	11	HANDLE NUT	S.S.304	1
2	CAP	AISI 316	2	12	BELLEVILLE WASHER	S.S.304	1
3	BALL	A351-CF8M	1	13	BOLTS	AISI 304	4
4	SEAT	PTFE	2	14	BOLT WASHER	AISI 304	4
5	GASKET	PTFE	2	15	BOLT NUT	AISI 304	4
6	THRUST WASHER	PTFE	1	16	SET SCREW	S.S.410	1
7	O-RING	VITON	1	17	STEM WASHER	S.S.304	1
8	STEM PACKING	PTFE	1	18	LOCKING PLATE	S.S.304	1
9	PACKING	PTFE	1	19	HANDLE	S.S.304	1
10	RING	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