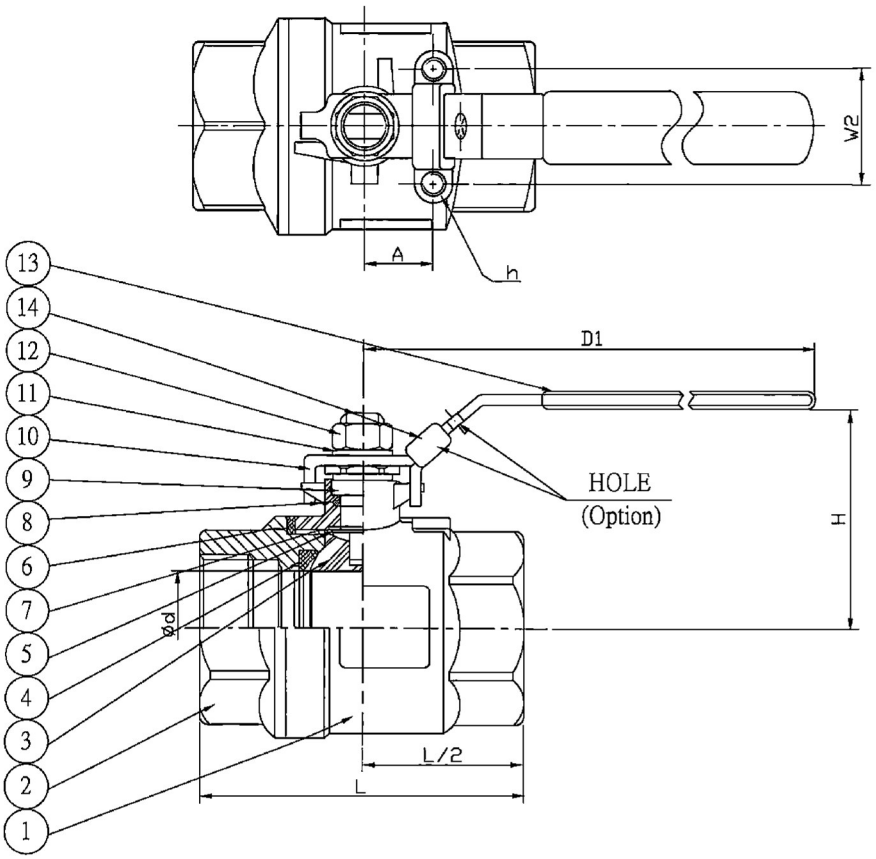
V-2NF Screwed Ball Valve

2000 WOG

2PC SCREWED BALL VALVE · PT / NPT THREAD · 2000 WOG · STAINLESS STEEL · 1/4″–2″

01 ASSEMBLY



ASSEMBLY DRAWING · UNIT: MM · NO.1–14 → MATERIAL LIST

02 SPEC

WORKING PRESSURE

2000 WOG

NOMINAL SIZE

1/4″–2″

BODY MATERIAL

CF8 / CF8M

CONNECTION

PT / NPT

03 MATERIAL LIST

NO	PART NAME	MATERIAL	Q'TY
1	**Body**	A351 CF8 / CF8M	1
2	**Cap**	A351 CF8 / CF8M	1
3	**Ball**	A351 CF8 / CF8M	1
4	**Seat**	PTFE	2
5	**Stem**	SS304 / SS316	1
6	**Gasket**	PTFE	1
7	**Thrust Washer**	PTFE	1

NO	PART NAME	MATERIAL	Q'TY
8	**Stem Packing**	PTFE	1
9	**Gland**	SS304	1
10	**Handle**	SS304	1
11	**Spring Washer**	SS304	1
12	**Handle Nut**	SS304	1
13	**Handle Sleeve**	Vinyl Grip	1
14	**Locking Plate**	SS304	1

04 DIMENSIONS (MM)

SIZE	Ød	L	H	D1	H	W2	A	CV
1/4″	11.0	59.5	53.5	103	10-24UNC	28.5	12.5	16
3/8″	12.5	59.5	56.4	103	10-24UNC	28.5	12.5	16
1/2″	15.0	63.5	55.0	103	10-24UNC	28.5	12.5	26
3/4″	20.0	76.7	66.0	103	10-24UNC	28.5	12.5	55
1″	25.0	90.5	71.0	127	1/4″-20UNC	35	23	110
1-1/4″	32.0	98.5	89.0	127	1/4″-20UNC	37.5	25.4	180
1-1/2″	40.0	118.0	92.0	153	1/4″-20UNC	37.5	25.4	270
2″	50.8	136.0	107	193	1/4″-20UNC	38	25.4	—

D = BORE Ø · L = BODY LENGTH · H = HEIGHT · D1 = HANDLE LENGTH · H = MOUNTING PAD THREAD · CV = FLOW COEFFICIENT · W2 / A PER DRAWING · CONNECTION: PT / NPT FEMALE THREAD · 2″ ROW FROM SEPARATE DRAWING · UNIT: MM