

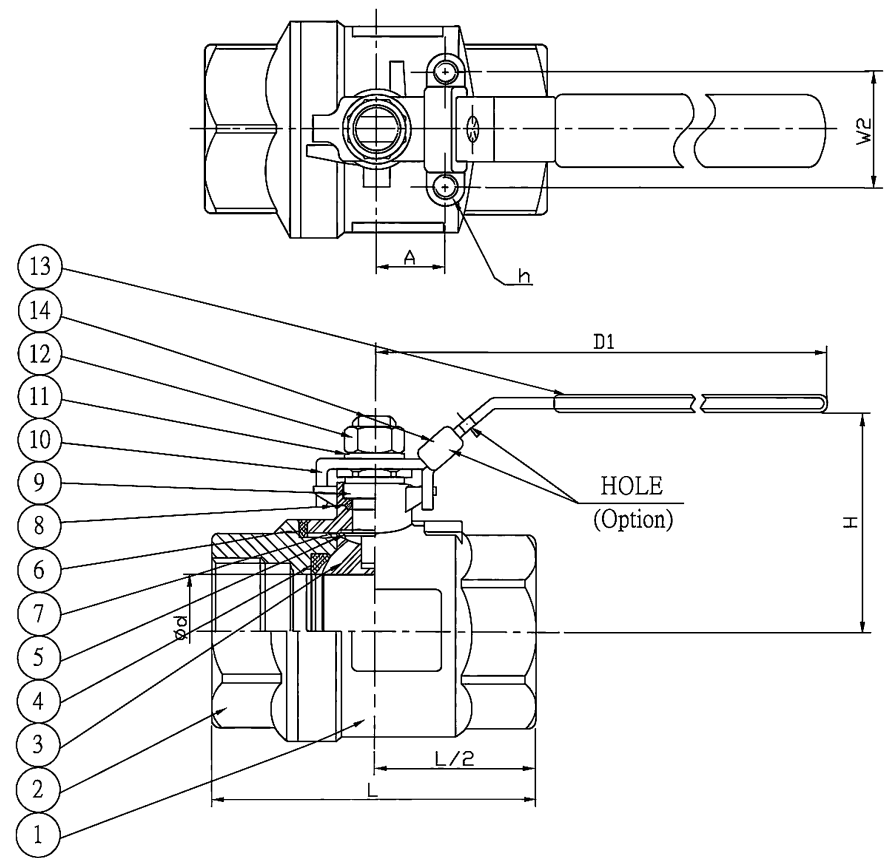
V-2NF

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

03 MATERIAL LIST

NO	PART NAME	MATERIAL	Q'TY	NO	PART NAME	MATERIAL	Q'TY
1	Body	A351 CF8 / CF8M	1	8	Stem Packing	PTFE	1
2	Cap	A351 CF8 / CF8M	1	9	Gland	SS304	1
3	Ball	A351 CF8 / CF8M	1	10	Handle	SS304	1
4	Seat	PTFE	2	11	Spring Washer	SS304	1
5	Stem	SS304 / SS316	1	12	Handle Nut	SS304	1
6	Gasket	PTFE	1	13	Handle Sleeve	Vinyl Grip	1
7	Thrust Washer	PTFE	1	14	Locking Plate	SS304	1

04 DIMENSIONS (MM)

SIZE	D	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