

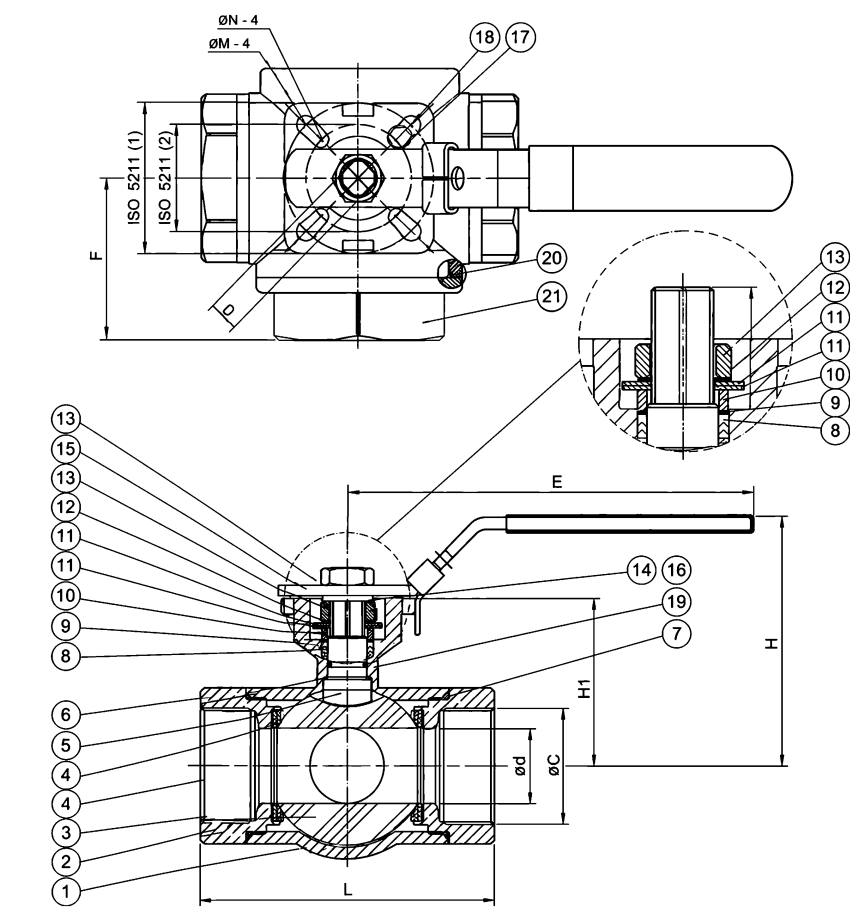
MV-3DM

3-Way Ball Valve

316
S.S.

3-WAY MANUAL BALL VALVE · T / L PORT · STAINLESS STEEL

01 ASSEMBLY



ASSEMBLY DRAWING · UNIT: MM · NO.1-21 → MATERIAL LIST

03 MATERIAL LIST

NO	PART NAME	MATERIAL	Q'TY	NO	PART NAME	MATERIAL	Q'TY
1	Body	A351 CF8M	1	12	Stop	SS304	1
2	Cap	A351 CF8M	2	13	Handle Nut	SS304	1
3	Ball	A351 CF8M	1	14	Washer	SS304	1
4	Ball Seats	PTFE	4/1 SET	15	Handle	SS304	1
5	Stem	SS316	1	16	Handle Sleeve	Vinyl Grip	1
6	Thrust Washer	PTFE	1	17	Stopper	SS304	1
7	End Seals	PTFE	2/1 SET	18	Screw	SS304	1
8	Stem Packing	PTFE	1 SET	19	O-Ring	VITON	1
9	Thrust Washer	PTFE 25%G/F	1	20	End Seals	PTFE	1
10	Gland Bush	SS304	1	21	Cap	A351 CF8M	1
11	Belleville Washer	SUS304-CSP	2				

04 DIMENSIONS (MM)

SIZE	D	L	H	D	F	A	N	M	E	H1	ISO①	ISO②
1/4"	11	75.7	66.9	9	38.3	8.2	6	6	132	36.8	F04	F03
3/8"	11	75.7	66.9	9	38.3	8.2	6	6	132	36.8	F04	F03
1/2"	12.5	75.7	66.9	9	38.3	8.2	6	6	132	36.8	F04	F03
3/4"	16	86.6	66.9	9	44.7	9.0	6	6	132	44.1	F04	F03
1"	20	103	94.3	11	50.8	11.5	6	7	180	55.1	F05	F04
1-1/4"	25	118.2	100	11	57.7	11.5	6	7	180	60.7	F05	F04
1-1/2"	32	125.8	115.7	14	82.7	15.1	7	9	225	75.2	F07	F05
2"	38	149	124.9	14	74.6	15.1	7	9	225	84.4	F07	F05

PORT TYPE: T-PORT / L-PORT (3-WAY FLOW) · THREAD: PF(G) / PT / NPT · MOUNTING: DUAL ISO 5211 PAD (ISO① / ISO② = FLANGE CODE) · ØN-4 / ØM-4 = 4 MOUNTING HOLES · UNIT: MM