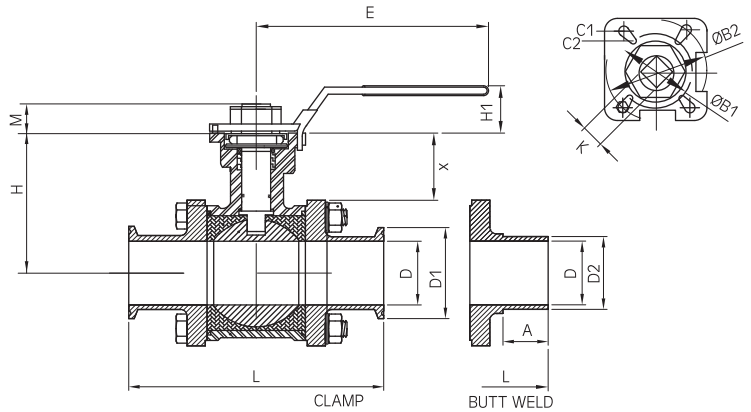
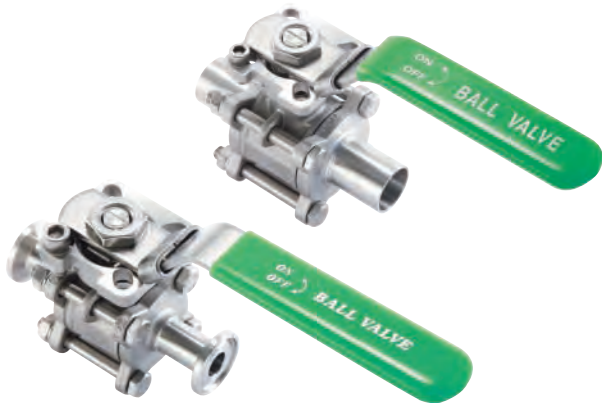


BALL VALVE - THREADED END



1/2" - 4"

BVFM3011U-17-R0

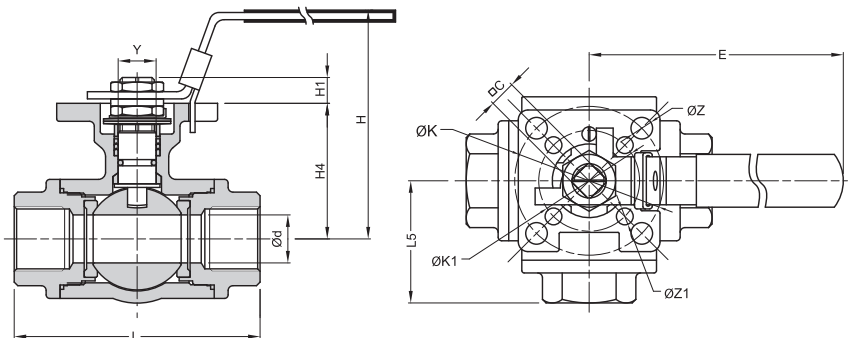
TYPE FM 301 1U

- BODY CF8M, 1.4408
- FULL CAVITY FILLED SEATS
- BLOW-OUT PROOF STEM
- 3-PC, FULL PORT
- 1000 PSI (63 BAR): 1/2"~2", 800 PSI (40 BAR): 2-1/2"~4"
- CLAMP END: 3A STANDARD; BUTT WELD END
- DIRECT MOUNTING PAD ISO 5211; SQUARE STEM
- INSIDE PORT RA ≤ 0.4µM
- OPTION: LOCKING DEVICE, HALF CAVITY FILLED SEAT, MATERIAL: CF3M, CF8 RJT MALE END, NORMAL MOUNTING PAD

Dimensions

Unit: mm

SIZE DN INCH	ISO-5211	D±0.1	L±2.0	H	M±1.0	ØB1	ØB2	K	D1	E	D2	H1	A	C1	C2	X	TORQUE INCH/LBS
15 1/2"	F03-F04	9.5	89	37	9	36	42	9	25.4	143	12.7	26	18	Ø6	Ø6	15.5	90
20 3/4"	F03-F04	15.9	101	47	9	36	42	9	25.4	143	19.1	26	21	Ø6	Ø6	20.6	100
25 1"	F04-F05	22.2	114	57.2	11	42	50	11	50.4	160	25.4	34	25	Ø6	Ø8	29	140
40 1-1/2"	F05-F07	35	140	78.2	14	50	70	14	50.4	187	38.2	43	28	Ø8	Ø10	39	240
50 2"	F05-F07	47.6	156	86.2	14	50	70	14	63.8	187	50.8	43	25	Ø8	Ø10	42	480
65 2-1/2"	F07-F10	60.3	197	109.2	17	70	102	17	77.6	310	63.5	53	35	Ø10	Ø12	48	650
80 3"	F07-F10	73	229	117.7	17	70	102	17	91	310	76.2	53	43	Ø10	Ø12	48.7	1150
100 4"	F10-F12	97.4	241	141.2	22	102	125	22	119	400	100.6	56	37	Ø12	Ø14	34	1400



1/4" - 2"

BVFM3W-17-R0

TYPE FM 3W

- FULL PORT, PN63/ 1000PSI
- 3-WAY BALL VALVE THREADED END
- BODY 1.4408/ CF8M, 1.4308/CF8, 1.0619/ WCB
- ANTI-STATIC & FIRE SAFE DESIGN
- DIRECT MOUNTING PAD ISO 5211
- PORT TYPE: L OR T
- OPTION: LOW MOUNTING PAD, LOCKING DEVICE

Dimensions

Unit: mm

SIZE	Ød	L	L5	E	H	H1	H4	□C	Y	ØK	ØK1	ØZ	ØZ1	
1/4"	11.0	75.7	37.3	112.0	77.5	9.0	38.2	9.0	12.0	F04	-	6.0	-	
3/8"	11.0	75.7	37.3	112.0	77.5	9.0	38.2	9.0	12.0	F04	-	6.0	-	
1/2"	12.7	75.7	37.3	112.0	77.5	9.0	38.2	9.0	12.0	F04	-	6.0	-	
3/4"	16.0	86.6	44.7	112.0	82.0	9.0	45.2	9.0	12.0	F04	-	6.0	-	
1"	20.0	102.4	51.4	136.5	93.7	11.0	56.5	11.0	15.8	F05	-	7.1	-	
1-1/4"	25.0	118.2	57.7	188.0	101.1	11.0	61.9	11.0	15.8	F05	-	7.1	-	
1-1/2"	32.0	125.8	62.7	197.5	120.3	14.3	78.3	14.0	20.8	F07	50.0	F-05	9.2	7.1
2"	38.1	149.0	74.6	197.5	129.9	14.0	87.4	14.0	20.8	F07	50.0	F-05	9.2	7.1