

3PC BALL VALVE

Threaded · ISO 5211 Pad · 1000 WOG

Model CW BV-3MP | ALFAMATIC

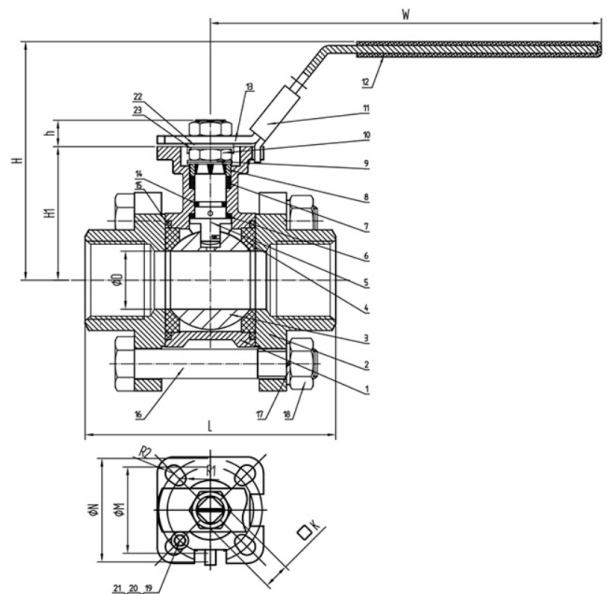
FEATURES

1. Pressure: 1000 PSI / PN63
2. Temperature: -20°C to +180°C
3. Investment cast construction
4. Full port; blow-out proof stem
5. Locking handle optional
6. ISO 5211 mounting pad
7. Threads: ISO 228-1, ISO 7-1, NPT, DIN 2999/259
8. Inspection: API 598 / EN 12266-1
9. PED 2014/68/EU; ATEX 2014/34/EU



MATERIALS

Item	Description	Q'ty	Material
1	Body	1	CF8/CF8M
2	Cap	2	CF8/CF8M
3	Ball	1	304/316
4	Ball Seat	2	PTFE/RPTFE
5	Stem	1	304/316
6	Thrust Washer	1	PTFE
7	Stem Packing	1	PTFE
8	Bushing	1	304
9	Belleville Washer	2	304
10	Stem Nut	2	304
11	Lock Device	1	304
12	Handle Cover	1	PLASTIC
13	Handle	1	304
14	O-ring	1	NBR/VITON
15	End Seal	2	PTFE
16	Bolt	4-6	304
17	Spring Washer	4-6	304
18	Bolt Nut	4-6	304
19	Positioning Bolt	1	304
20	Little Washer	1	304
21	Nut	1	304
22	Washer	1	304
23	Lug Washer	1	304



DIMENSIONS (mm)

Size	D	L	H	W	H1	h	M	N	R1	R2	K
1/4"	11.5	64	75	141	42	9	36	42	3	3	9
3/8"	12.5	64	75	141	42	9	36	42	3	3	9
1/2"	15	66	75	141	42	9	36	42	3	3	9
3/4"	20	70.6	81	141	48	9	36	42	3	3	9
1"	25	82	93	162	55	11	42	50	3	3.5	11
1-1/4"	32	97	98	162	60	11	42	50	3	3.5	11
1-1/2"	38	108.6	109	188	70	15	50	70	3.5	4.5	14
2"	50	124.5	124	188	85	15	50	70	3.5	4.5	14
2-1/2"	64	170	151	233	105	18.5	70	102	4.5	5.5	17
3"	76	186	160	233	114	18.5	70	102	4.5	5.5	17
4"	96	226	172	330	128	18.5	70	102	4.5	5.5	17