

STAINLESS STEEL TWO-PIECE, REDUCED PORT

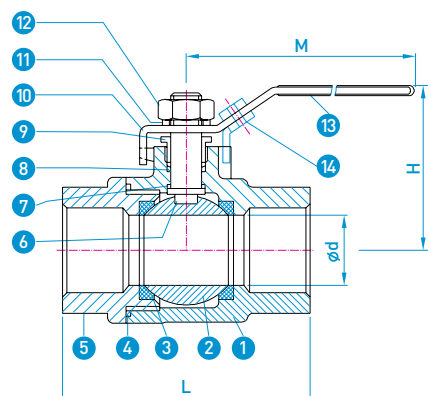
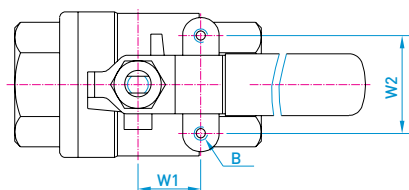
BV2 - 2 R - 1/4" - 2" BSP/NPT

FEATURES

- For general purpose industrial chemical applications
- High pressure
- Available in stainless steel
- Adjustable stem packing
- Various thread standard available
- Investment cast body
- Blow-out proof stem
- Low operational torque
- Size available from 1/4" to 1" (128 bar)
& 1 1/4" to 2" (96 bar)



TOP & SIDE VIEW



MATERIAL LIST

NO.	PART NAME	MATERIAL	Q'TY
1	Body	ASTM A351 Gr CF8M	1
2	Ball	ASTM A351 Gr CF8M	1
3	Seat	RPTFE	2
4	Body seal	PTFE	1
5	Cap	ASTM A351 Gr CF8M	1
6	Stem	316SS	1
7	Thrust washer	PTFE	1
8	Stem packing	PTFE	1
9	Gland nut	304SS	1
10	Handle	304SS	1
11	Stem washer	304SS	1
12	Stem nut	304SS	1
13	Handle sleeve	VINYL	1
14*	Locking device	304SS	1

* Optional

DIMENSIONS (MM)

SIZE	Ød	B	L	H	M	W1	W2	W (kg)
1/4"	9.5	3/16-24	52	55	100	12.7	28.5	0.24
3/8"	9.5	3/16-24	52	55	100	12.7	28.5	0.22
1/2"	12.7	3/16-24	64	58	100	12.7	28.5	0.28
3/4"	15.0	3/16-24	71	60	130	22.4	36.0	0.48
1"	20.0	3/16-24	86	64	130	22.4	36.0	0.72
1 1/4"	25.0	3/16-24	94	66	165	22.4	36.0	1.12
1 1/2"	32.0	1/4-20	102	79	165	25.4	38.1	1.48
2"	38.1	1/4-20	117	83	190	25.4	38.1	2.22