t +44 (0) 23 8066 9666 f +44 (0) 23 8066 9606 sales@johnsonvalves.com www.johnsonvalves.com Data Sheet 34.01

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uPVC ECONOMIC DOUBLE UNION BALL VALVE

Part No. BVD-11P (uPVC BODY WITH EPDM SEALS & BSP THREADED ENDS)
Part No. BVD-13P (uPVC BODY WITH EPDM SEALS & SOLVENT WELD ENDS)
ECONOMIC DOUBLE UNION BALL VALVE

These economical and versatile ball valves are suitable for a wide range of applications offering an unobstructed full bore and a quarter turn, fast shut off.

uPVC is lightweight and has excellent resistance to chemicals and abrasion, is tasteless and odourless making it ideal for use with potable water systems and most food products. uPVC is resistant to most solutions of acids, alkalis, salts and solvents which can be mixed with water.

Features & Benefits

- WRAS Approved.
- uPVC Approved to BS4346 part 1.
- Lightweight.
- Full bore.
- Lever operated.
- Materials suitable for a wide range of applications.

Pressure & Temperature

Pressure range:-

3/8" - 2"

BVD-13P: Up to 16 bar BVD-11P: Up to 10 bar

2 1/2" - 4"

BVD-13P: Up to 10 bar BVD-11P: Up to 10 bar

Temperature Range:-

0°C to 60°C.

SIZE	3/8	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2	3	4
Α	50	50	60	68	80	96	116	145	166	210
В	10	10	11	13	18	20	20	25	28	28
С	48	48	54	62	75	87	101	123	138	160
d*	9.5 (3/8")	12.7 (1/2")	19.1 (3/4")	25.4 (1")	31.8 (1 1/4")	38.1 (1 1/2")	50.8 (2")	63.5 (2 1/2")	76.2 (3")	101.6 (4")
E	39	39	47	55	60	68	80	90	100	120
F	19	19	22	25	30	35	40	45	50	60
н	76	80	91	102	120	140	169	214	241	281
L	14	16	19	22	26	31	38	44	51	61
Z	48	48	53	58	68	78	93	126	139	159

^{*} BVD-11P BSPP thread size in brackets