

Flanged End PVC Ball Valve

2", 2½" & 3"



Features

- Quarter Turn Hand operated ON/Off Ball Valve.
- End connections : Flanged type
- Operating Pressure: 8 Bar/110 Psi
- User friendly design allows smooth operation of handle.
- Union nut load does not get transferred on to ball.
- Free from vibration or chattering during opening and closing of valve.
- Inbuilt Spanner wrench on Handle for valve disassemble/assemble.
- TPE Seals effect ensures leakage free and low fixed torque.
- Chemical/Corrosion resistant, Color UV stablized.

Dimensions (mm)

PVC Ball Valve (Inlet - Threaded Female : Outlet - Threaded Female)

Nom Size	d	dk	D	D1	D2	L	L1	Lt	E	H
50mm(2")	49	49.5	116	152	114	88	17.5	206	150	97
65mm(2½")	60	59	132	164	126	102.5	15.8	210	162.4	106
80mm(3")	76	76	179	183.8	145.3	138.1	16	275.4	200.4	139

NOTE: All Sizes & Type of ball valves also available in Polypropylene (PP) with Pressure Rating (PN-6)

Material Specification

PART NO	PART NAME	MATERIAL	QTY.
1	Ring	UPVC	2
2	Flange Socket	UPVC	2
3	Bush Small O-Ring	HNBR	2
4	Bush	UPVC	1
5	Bush Big O-Ring	HNBR	1
6	*Seal O-Ring	HNBR	2
7	Seal	TPE	2
8	Ball	UPVC	1
9	Body	UPVC	1
10	Shaft	UPVC	1
11	Shaft O-Ring	HNBR	**2
12	Handle	ABS	1
13	Handle Logo	ABS	1
14	Flange Clamp	UPVC	2

* Only in 3" Ball valve, ** one in 2" Model.

