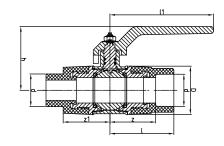
## aquatherm green pipe® BALL VALVE (male/female)

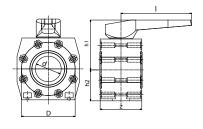




Part no.	Dimension (ND — OD)	d	I	Z	D	z1	h	11	Weight
		[in]	[lb]						
0078000	(1" — 32 mm) M/F	1.26	2.48	1.77	1.87	1.83	3.07	4.25	1.27

## aquatherm green pipe® BALL VALVE

Polypropylene construction with ISO bolt pattern.





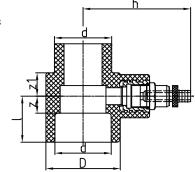
Part no.	Dimension	d	1	Z	D	h1	h2	Weight
	(ND — OD)	[in]	[in]	[in]	[in]	[in]	[in]	[lb]
0041602	3" — 90 mm	3.03	8.27	4.88	6.30	5.91	3.66	9.20
0041604ª	3 ½" to 4" — 110 to 125 mm	3.70	10.24	5.71	7.09	6.50	4.06	12.25
0041607	6" — 160 mm	5.31	12.20	8.07	9.45	8.27	5.37	29.65

<sup>&</sup>lt;sup>a</sup> For a 4" connection, use part no. 0115526 and part no. 3315724. For a 3 ½" connection, use part no. 0115524 and part no. 3315724.

Note: Screws and washers not included in delivery. Use hexagon screw M16 x 60 mm for part no. 41602/41604, M16 x 80 mm for part no. 41607, and flat washer M16. A flange gasket should be used with these valves in addition to the 0-ring that comes with the valve, as the 0-ring could be pressed into the grooves of the flange adapter which might lead to leakage.

## aquatherm green pipe® DRAINING BRANCH

Welded in-line for use with **aquatherm green pipe** valves or other cases where draining is needed.





Part no.	Dimension (ND — OD)	d	1	Z	D	z1	h	Weight
		[in]	[in]	[in]	[in]	[in]	[in]	[lb]
0041408	½" — 20 mm	0.79	0.45	1.02	1.34	0.65	2.64	0.22
0041410	¾" — 25 mm	0.98	0.39	1.02	1.34	0.65	2.64	0.21
0041412	1" — 32 mm	1.26	0.55	1.26	1.69	0.67	2.78	0.26
0041414	1 ¼" — 40 mm	1.57	0.47	1.28	2.05	0.65	3.01	0.31
0041416	1 ½" — 50 mm	1.97	0.61	1.54	2.68	0.67	3.30	0.45
0041418	2" — 63 mm	2.48	0.65	1.73	3.31	0.65	3.66	0.64