

PVC & CPVC Pipe Data – English Units

Table A4.2.1-1; Schedule 40 (Standard) Pipe – Water.

Pipe Size (in)	Pipe O.D. (in)	Pipe I.D. (in)	Pipe Weight Empty (lb/ft)	Water Weight (lb/ft)	Pipe + Water (lb/ft)
3/4	1.050	0.810	0.21	0.22	0.43
1	1.315	1.033	0.31	0.36	0.67
1-1/4	1.660	1.364	0.42	0.63	1.05
1-1/2	1.900	1.592	0.51	0.86	1.37
2	2.375	2.049	0.68	1.43	2.11
2-1/2	2.875	2.445	1.08	2.03	3.11
3	3.500	3.042	1.41	3.15	4.56
4	4.500	3.998	2.01	5.44	7.45
6	6.625	6.031	3.54	12.38	15.92
8	8.625	7.943	5.32	21.47	26.79
10	10.750	9.976	7.56	33.87	41.43

PVC & CPVC PIPE DATA – ENGLISH UNITS

PAGE 1 OF 3

RELEASE DATE: 10/25/04



Toll Free (USA only): 800-959-1229
 International: 614-889-0480
 Fax: 614-889-0540
 World Wide Web: www.kineticsnoise.com
 Email: sales@kineticsnoise.com

DOCUMENT:
A4.2.1
 VISCMA
 MEMBER

Table A4.2.1-2; Schedule 80 (Extra Heavy) Pipe – Water.

Pipe Size (in)	Pipe O.D. (in)	Pipe I.D. (in)	Pipe Weight Empty (lb/ft)	Water Weight (lb/ft)	Pipe + Water (lb/ft)
3/4	1.050	0.724	0.27	0.18	0.45
1	1.315	0.935	0.40	0.30	0.70
1-1/4	1.660	1.256	0.56	0.54	1.10
1-1/2	1.900	1.476	0.67	0.74	1.41
2	2.375	1.913	0.93	1.25	2.18
2-1/2	2.875	2.289	1.43	1.78	3.21
3	3.500	2.864	1.91	2.79	4.70
4	4.500	3.786	2.79	4.88	7.67
6	6.625	5.709	5.32	11.09	16.41
8	8.625	7.565	8.09	19.48	27.57
10	10.750	9.492	12.00	30.66	42.66
12	12.750	11.294	16.50	43.41	59.91

PVC & CPVC PIPE DATA – ENGLISH UNITS



Toll Free (USA only): 800-959-1229
 International: 614-889-0480
 Fax: 614-889-0540
 World Wide Web: www.kineticsnoise.com
 Email: sales@kineticsnoise.com

DOCUMENT:
A4.2.1



Table A4.2.1-3; Light Wall Duct Pipe – Water.

Pipe Size (in)	Pipe O.D. (in)	Pipe I.D. (in)	Pipe Weight Empty (lb/ft)	Water Weight (lb/ft)	Pipe + Water (lb/ft)
6	6.625	6.251	2.27	13.30	15.57
8	8.625	8.251	2.97	23.17	26.14
10	10.750	10.376	3.72	36.64	40.36
12	12.750	12.376	4.43	52.13	56.56
14	14.000	13.626	4.87	63.19	68.06
16	16.000	15.626	5.57	83.10	88.67

PVC & CPVC PIPE DATA – ENGLISH UNITS

PAGE 3 OF 3

RELEASE DATE: 10/25/04



DUBLIN, OHIO, USA • MISSISSAUGA, ONTARIO, CANADA

Toll Free (USA only): 800-959-1229
 International: 614-889-0480
 Fax: 614-889-0540
 World Wide Web: www.kineticsnoise.com
 Email: sales@kineticsnoise.com

DOCUMENT:

A4.2.1

