

POWERGUARD SPECIFICATIONS

WALL TYPE	PIPE SIZE (IN)	AVG OD (IN/MM)	MIN WALL (IN/MM)	AVG ID (IN/MM)	BEND RADIUS (IN/MM)	WEIGHT (#/FT)
DR-9	1/2"	0.840 / 21.34	0.093 / 2.36	0.634 / 16.10	8 / 203.2	0.098
	3/4"	1.050 / 26.67	0.117 / 2.97	0.796 / 20.22	10 / 254.0	0.152
	1"	1.315 / 33.40	0.146 / 3.71	1.003 / 25.48	13 / 330.2	0.234
	1 1/4"	1.660 / 42.16	0.184 / 4.67	1.270 / 32.26	17 / 431.8	0.370
	1 1/2"	1.900 / 48.26	0.211 / 5.36	1.453 / 36.91	19 / 482.6	0.485
	2"	2.375 / 60.33	0.264 / 6.71	1.815 / 46.10	24 / 609.6	0.759
	2 1/2"	2.875 / 73.03	0.319 / 8.10	2.199 / 55.85	29 / 736.6	1.110
	3"	3.500 / 88.90	0.389 / 9.88	2.675 / 67.95	39 / 990.6	1.648
	4"	4.500 / 114.30	0.500 / 12.70	3.440 / 87.38	50 / 1270.0	2.723
	5"	5.563 / 141.30	0.618 / 15.70	4.253 / 108.03	61 / 1549.4	4.161
	6"	6.625 / 168.28	0.736 / 18.69	5.065 / 128.65	73 / 1854.2	5.901
DR-11	1/2"	0.084 / 21.34	0.076 / 1.93	0.688 / 17.48	8 / 203.2	0.084
	3/4"	1.050 / 26.67	0.095 / 2.41	0.840 / 21.34	10 / 254.0	0.128
	1"	1.315 / 33.40	0.120 / 3.05	1.055 / 26.80	13 / 330.2	0.199
	1 1/4"	1.660 / 42.16	0.151 / 3.84	1.338 / 33.99	17 / 431.8	0.312
	1 1/2"	1.900 / 48.26	0.173 / 4.39	1.533 / 38.94	19 / 482.6	0.408
	2"	2.375 / 60.33	0.216 / 5.49	1.917 / 48.69	24 / 609.6	0.636
	2 1/2"	2.875 / 73.03	0.261 / 6.63	2.322 / 58.98	29 / 736.6	0.930
	3"	3.500 / 88.90	0.318 / 8.08	2.826 / 71.78	39 / 990.6	1.380
	4"	4.500 / 114.30	0.409 / 10.39	3.633 / 92.28	50 / 1270.0	2.282
	5"	5.563 / 141.3	0.506 / 12.85	4.490 / 114.05	61 / 1549.4	3.490
	6"	6.625 / 168.28	0.602 / 15.29	5.349 / 135.87	73 / 1854.2	4.944
DR-13.5	1/2"	0.840 / 21.34	0.062 / 1.57	0.696 / 17.68	8 / 203.2	0.072
	3/4"	1.050 / 26.67	0.078 / 1.98	0.874 / 22.20	10 / 254.0	0.110
	1"	1.315 / 33.40	0.097 / 2.46	1.101 / 27.97	13 / 330.2	0.167
	1 1/4"	1.660 / 42.16	0.123 / 3.12	1.394 / 35.41	17 / 431.8	0.263
	1 1/2"	1.900 / 48.26	0.141 / 3.58	1.598 / 40.59	19 / 482.6	0.342
	2"	2.375 / 60.33	0.176 / 4.47	2.002 / 50.85	24 / 609.6	0.528
	2 1/2"	2.875 / 73.03	0.213 / 5.41	2.423 / 61.54	29 / 736.6	0.775
	3"	3.500 / 88.90	0.259 / 6.58	2.951 / 74.96	39 / 990.6	1.146
	4"	4.500 / 114.30	0.333 / 8.46	3.794 / 96.37	50 / 1270.0	1.895
	5"	5.563 / 141.30	0.412 / 10.46	4.690 / 119.13	61 / 1549.4	2.896
	6"	6.625 / 168.26	0.491 / 12.47	5.584 / 141.83	73 / 1854.2	4.112

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SCH-40	1/2"	0.840 / 21.34	0.109 / 2.77	0.602 / 15.28	8 / 203.2	0.111
	3/4"	1.050 / 26.67	0.113 / 2.87	0.804 / 20.41	10 / 254.0	0.148
	1"	1.315 / 33.40	0.133 / 3.38	1.029 / 26.12	13 / 330.2	0.217
	1 1/4"	1.660 / 42.16	0.140 / 3.56	1.360 / 34.55	17 / 431.8	0.293
	1 1/2"	1.900 / 48.26	0.145 / 3.68	1.590 / 40.38	19 / 482.6	0.350
	2"	2.375 / 60.33	0.154 / 3.91	2.047 / 51.99	24 / 609.6	0.469
	2 1/2"	2.875 / 73.03	0.203 / 5.16	2.445 / 62.10	29 / 736.6	0.740
	3"	3.500 / 88.90	0.216 / 5.49	3.042 / 77.27	39 / 990.6	0.969
	4"	4.500 / 114.30	0.237 / 6.02	3.998 / 101.55	50 / 1270.0	1.380
	5"	5.563 / 141.30	0.258 / 6.55	5.016 / 127.41	61 / 1549.4	1.872
	6"	6.625 / 168.28	0.280 / 7.11	6.031 / 153.19	73 / 1854.2	2.432
SCH-80	1/2"	0.840 / 21.34	0.147 / 3.73	0.526 / 13.36	8 / 203.2	0.139
	3/4"	1.050 / 26.67	0.154 / 3.91	0.722 / 18.39	10 / 254.0	0.188
	1"	1.315 / 33.40	0.179 / 4.55	0.936 / 23.77	13 / 330.2	0.276
	1 1/4"	1.660 / 42.16	0.191 / 4.85	1.255 / 31.88	17 / 431.8	0.382
	1 1/2"	1.900 / 48.26	0.200 / 5.08	1.476 / 37.49	19 / 482.6	0.463
	2"	2.375 / 60.33	0.218 / 5.54	1.913 / 48.59	24 / 609.6	0.641
	2 1/2"	2.875 / 73.03	0.276 / 7.01	2.290 / 58.17	29 / 736.6	0.978
	3"	3.500 / 88.90	0.300 / 7.62	2.864 / 72.75	39 / 990.6	1.310
	4"	4.500 / 114.30	0.337 / 8.56	3.786 / 96.16	50 / 1270.0	1.914
	5"	5.563 / 141.30	0.375 / 9.53	4.768 / 121.11	61 / 1549.4	2.657
	6"	6.625 / 168.28	0.432 / 10.97	5.709 / 145.01	73 / 1854.2	3.656