

PVC PIPE SIZES

PVC PIPE, SCHEDULE 40

Nominal Pipe Size	Wall Thickness		Outside Diameter		
			Average OD	Tolerance	
	Minimum	Tolerance		Average	Out of Roundness
1	0.133	+0.020	1.315	±0.005	±0.010
1¼	0.140	+0.020	1.660	±0.005	±0.012
1½	0.145	+0.020	1.900	±0.006	±0.012
2	0.154	+0.020	2.375	±0.006	±0.012
2½	0.203	+0.024	2.875	±0.007	±0.015
3	0.216	+0.026	3.500	±0.005	±0.015
3½	0.226	+0.027	4.000	±0.008	±0.050
4	0.237	+0.028	4.500	±0.009	±0.050
5	0.258	+0.031	5.563	±0.010	±0.050
6	0.280	+0.034	6.625	±0.011	±0.050
8	0.322	+0.039	8.625	±0.015	±0.075
10	0.365	+0.044	10.750	±0.015	±0.075
12	0.406	+0.049	12.750	±0.015	±0.075

PVC PIPE, SCHEDULE 80

Nominal Pipe Size	Wall Thickness		Outside Diameter		
			Average OD	Tolerance	
	Minimum	Tolerance		Average	Out of Roundness
1	0.179	+0.021	1.315	±0.005	±0.010
1¼	0.191	+0.023	1.660	±0.005	±0.012
1½	0.200	+0.024	1.900	±0.006	±0.012
2	0.218	+0.026	2.375	±0.006	±0.012
2½	0.276	+0.033	2.875	±0.007	±0.015
3	0.300	+0.036	3.500	±0.005	±0.015
3½	0.318	+0.038	4.000	±0.008	±0.015
4	0.337	+0.040	4.500	±0.009	±0.015
5	0.375	+0.045	5.563	±0.010	±0.030
6	0.432	+0.052	6.625	±0.011	±0.035
8	0.500	+0.060	8.625	±0.015	±0.075
10	0.593	+0.071	10.750	±0.015	±0.075
12	0.687	+0.082	12.750	±0.015	±0.075

PVC PIPE DIMENSIONS

PVC PIPE (SDR-PR), SDR-21 (200)

Nominal Pipe Size	Wall Thickness		Outside Diameter		
	Minimum	Tolerance	Average OD	Tolerance	
				Average	Out of Roundness
1	0.063	+0.020	1.315	±0.005	±0.015
1¼	0.079	+0.020	1.660	±0.005	±0.015
1½	0.090	+0.020	1.900	±0.006	±0.030
2	0.113	+0.020	2.375	±0.006	±0.030
2½	0.137	+0.020	2.875	±0.007	±0.030
3	0.167	+0.020	3.500	±0.008	±0.030
3½	0.190	+0.023	4.000	±0.008	±0.050
4	0.214	+0.026	4.500	±0.009	±0.050
5	0.265	+0.032	5.563	±0.010	±0.050
6	0.316	+0.038	6.625	±0.011	±0.050
8	0.410	+0.049	8.625	±0.015	±0.075
10	0.511	+0.061	10.750	±0.015	±0.075
12	0.606	+0.073	12.750	±0.015	±0.075

PVC PIPE (SDR-PR), SDR-26 (160)

Nominal Pipe Size	Wall Thickness		Outside Diameter		
	Minimum	Tolerance	Average OD	Tolerance	
				Average	Out of Roundness
1	0.060	+0.010	1.315	±0.005	±0.015
1¼	0.064	+0.020	1.660	±0.005	±0.015
1½	0.073	+0.020	1.900	±0.006	±0.030
2	0.091	+0.020	2.375	±0.006	±0.030
2½	0.110	+0.020	2.875	±0.007	±0.030
3	0.135	+0.020	3.500	±0.008	±0.030
3½	0.154	+0.020	4.000	±0.008	±0.050
4	0.173	+0.021	4.500	±0.009	±0.050
5	0.214	+0.027	5.563	±0.010	±0.050
6	0.255	+0.031	6.625	±0.011	±0.050
8	0.332	+0.040	8.625	±0.015	±0.075
10	0.413	+0.050	10.750	±0.015	±0.075
12	0.490	+0.059	12.750	±0.015	±0.075

PVC PIPE DIMENSIONS

PVC PIPE (SDR-PR), SDR-32.5 (125)

Nominal Pipe Size	Wall Thickness		Outside Diameter		
	Minimum	Tolerance	Average OD	Tolerance	
				Average	Out of Roundness
3	0.108	+0.020	3.500	±0.005	±0.030
3½	0.123	+0.020	4.000	±0.008	±0.050
4	0.138	+0.020	4.500	±0.009	±0.050
5	0.171	+0.021	5.563	±0.010	±0.050
6	0.204	+0.024	6.625	±0.011	±0.050
8	0.265	+0.032	8.625	±0.015	±0.075
10	0.331	+0.040	10.750	±0.015	±0.075
12	0.392	+0.047	12.750	±0.015	±0.075

PVC PIPE (SDR-PR), SDR-41 (100)

Nominal Pipe Size	Wall Thickness		Outside Diameter		
	Minimum	Tolerance	Average OD	Tolerance	
				Average	Out of Roundness
3½	0.098	+0.020	4.000	±0.050	±0.050
4	0.110	+0.020	4.500	±0.009	±0.050
5	0.136	+0.020	5.563	±0.010	±0.050
6	0.162	+0.020	6.625	±0.011	±0.050
8	0.210	+0.025	8.625	±0.015	±0.075
10	0.262	+0.031	10.750	±0.015	±0.075
12	0.311	+0.037	12.750	±0.015	±0.075

PVC SEWER PIPE, DR 35

Nominal Pipe Size	Wall Thickness		Outside Diameter		
	Minimum	Tolerance	Average OD	Tolerance	
				Average	Out of Roundness
10	0.300	Not Specified	10.500	±0.015	Not Specified
12	0.360	Not Specified	12.500	±0.018	Not Specified
15	0.437	Not Specified	15.300	±0.023	Not Specified

PVC PIPE DIMENSIONS

PVC SEWER PIPE

Nominal Pipe Size	Wall Thickness		Outside Diameter		
			Average OD	Tolerance	
	Minimum	Tolerance		Average	Out of Roundness
18	0.536 (T-1)	Not Specified	18.701	±0.028	Not Specified
18	0.499 (T-2)	Not Specified	18.701	±0.028	Not Specified
21	0.632 (T-1)	Not Specified	22.047	±0.033	Not Specified
21	0.588 (T-2)	Not Specified	22.047	±0.033	Not Specified
24	0.711 (T-1)	Not Specified	24.803	±0.037	Not Specified
24	0.661 (T-2)	Not Specified	24.803	±0.037	Not Specified
27	0.801 (T-1)	Not Specified	27.953	±0.042	Not Specified
27	0.745 (T-2)	Not Specified	27.953	±0.042	Not Specified

PVC PRESSURE PIPE, PC 100 (Cast Iron outside diameter listed only)

Nominal Pipe Size	Wall Thickness		Outside Diameter		
			Average OD	Tolerance	
	Minimum	Tolerance		Average	Out of Roundness
4	0.192	+0.023	4.800	±0.009	Not Specified
6	0.276	+0.033	6.900	±0.011	Not Specified
8	0.362	+0.043	9.050	±0.015	Not Specified
10	0.444	+0.053	11.100	±0.015	Not Specified
12	0.528	+0.063	13.200	±0.015	Not Specified

PVC PRESSURE PIPE, PC 150 (Cast Iron outside diameter listed only)

Nominal Pipe Size	Wall Thickness		Outside Diameter		
			Average OD	Tolerance	
	Minimum	Tolerance		Average	Out of Roundness
4	0.267	+0.032	4.800	±0.009	Not Specified
6	0.383	+0.046	6.900	±0.011	Not Specified
8	0.503	+0.060	9.050	±0.015	Not Specified
10	0.617	+0.074	11.100	±0.015	Not Specified
12	0.733	+0.088	13.200	±0.015	Not Specified

PVC PRESSURE PIPE, PC 200 (Cast Iron outside diameter listed only)

Nominal Pipe Size	Wall Thickness		Outside Diameter		
			Average OD	Tolerance	
	Minimum	Tolerance		Average	Out of Roundness
4	0.343	+0.041	4.800	±0.009	Not Specified
6	0.493	+0.059	6.900	±0.011	Not Specified
8	0.646	+0.078	9.050	±0.015	Not Specified
10	0.793	+0.095	11.100	±0.015	Not Specified
12	0.943	+0.113	13.200	±0.015	Not Specified