

# Dimensional Data for Standard & Schedule Pipe – Carbon Steel Pipe

PIPE	NPS DN	1/8	1/4	3/8	1/2	3/4	1	1-1/4	1-1/2	2	2-1/2	3	3-1/2	4	5	6	8	10	12				
Standard	Outside Dia.	.405 10.3	.540 13.7	.675 17.1	.840 21.3	1.050 26.7	1.315 33.4	1.660 42.2	1.900 48.3	2.375 60.3	2.875 73.0	3.500 88.9	3.548 90.1	4.000 101.6	4.500 114.3	5.000 127.0	6.000 152.4	7.315 185.8	8.625 219.1	10.000 254.0			
	Inside Dia.	.269 6.8	.364 9.2	.493 12.5	.622 15.8	.824 20.9	1.049 26.6	1.380 35.1	1.610 40.9	2.067 52.5	2.469 62.7	3.068 77.9	3.068 77.9	3.548 90.1	4.026 102	4.500 114.3	5.000 127.0	6.000 152.4	7.315 185.8	8.625 219.1	10.000 254.0		
	Wall Thick.	.068 1.73	.088 2.24	.091 2.31	.109 2.77	.113 2.87	.133 3.38	.145 3.68	.145 3.68	.154 3.91	.154 3.91	.203 5.16	.216 5.49	.226 5.74	.237 6.02	.258 6.55	.280 7.11	.322 8.18	.365 9.27	.406 10.32	.450 11.43	.500 12.70	
Extra Heavy	Wt. Per Ft.	.24 .37	.42 .63	.57 .84	.85 1.27	1.13 1.69	1.68 2.50	2.27 3.39	2.72 4.05	3.65 5.44	5.79 8.63	7.58 11.29	9.11 13.57	10.79 16.07	14.62 22.32	18.97 28.32	25.55 40.28	33.31 54.20	41.77 60.31	49.73 71.73	58.33 84.64	66.94 96.01	
	Inside Dia.	.215 5.4	.302 7.7	.423 10.7	.546 13.9	.742 18.8	.957 24.3	1.278 32.5	1.50 38.1	1.939 49.2	2.323 59.0	2.900 73.7	2.900 73.7	3.364 85.4	3.826 97.2	4.313 110	4.813 122	5.761 146	7.025 178	8.487 216	10.000 254	11.750 298	
	Wall Thick.	.095 2.41	.119 3.02	.126 3.20	.147 3.73	.154 3.91	.179 4.55	.191 4.85	.200 5.08	.218 5.54	.276 7.01	.300 7.62	.300 7.62	.318 8.08	.337 8.56	.375 9.53	.432 10.97	.500 12.70	.594 15.02	.688 17.48	.792 20.00	.906 23.01	1.030 26.17
Double Extra Heavy	Wt. Per Ft.	.31 .47	.54 .80	.74 1.10	1.09 1.62	1.47 2.20	2.17 3.24	2.85 4.47	3.63 5.41	5.02 7.48	7.66 11.41	10.25 15.27	12.50 18.63	14.98 22.32	20.78 30.97	28.57 42.56	38.55 56.16	50.00 72.4	64.43 91.1	80.63 111.2	100.00 146.3	127.00 185.8	152.40 219.1
	Inside Dia.	.215 5.4	.302 7.7	.423 10.7	.546 13.9	.742 18.8	.957 24.3	1.278 32.5	1.50 38.1	1.939 49.2	2.323 59.0	2.900 73.7	2.900 73.7	3.364 85.4	3.826 97.2	4.313 110	4.813 122	5.761 146	7.025 178	8.487 216	10.000 254	11.750 298	
	Wall Thick.	.119 3.02	.147 3.73	.154 3.91	.179 4.55	.191 4.85	.218 5.54	.227 5.81	.237 6.02	.258 6.55	.300 7.62	.300 7.62	.318 8.08	.337 8.56	.375 9.53	.432 10.97	.500 12.70	.594 15.02	.688 17.48	.792 20.00	.906 23.01	1.030 26.17	1.160 29.5
Schedule 10	Wt. Per Ft.	.24 .37	.42 .63	.57 .84	.85 1.27	1.13 1.69	1.68 2.50	2.27 3.39	2.72 4.05	3.65 5.44	5.79 8.63	7.58 11.29	9.11 13.57	10.79 16.07	14.62 22.32	18.97 28.32	25.55 40.28	33.31 54.20	41.77 60.31	49.73 71.73	58.33 84.64	66.94 96.01	75.55 106.7
	Inside Dia.	.215 5.4	.302 7.7	.423 10.7	.546 13.9	.742 18.8	.957 24.3	1.278 32.5	1.50 38.1	1.939 49.2	2.323 59.0	2.900 73.7	2.900 73.7	3.364 85.4	3.826 97.2	4.313 110	4.813 122	5.761 146	7.025 178	8.487 216	10.000 254	11.750 298	
	Wall Thick.	.119 3.02	.147 3.73	.154 3.91	.179 4.55	.191 4.85	.218 5.54	.227 5.81	.237 6.02	.258 6.55	.300 7.62	.300 7.62	.318 8.08	.337 8.56	.375 9.53	.432 10.97	.500 12.70	.594 15.02	.688 17.48	.792 20.00	.906 23.01	1.030 26.17	1.160 29.5
Schedule 20	Wt. Per Ft.	.24 .37	.42 .63	.57 .84	.85 1.27	1.13 1.69	1.68 2.50	2.27 3.39	2.72 4.05	3.65 5.44	5.79 8.63	7.58 11.29	9.11 13.57	10.79 16.07	14.62 22.32	18.97 28.32	25.55 40.28	33.31 54.20	41.77 60.31	49.73 71.73	58.33 84.64	66.94 96.01	75.55 106.7
	Inside Dia.	.215 5.4	.302 7.7	.423 10.7	.546 13.9	.742 18.8	.957 24.3	1.278 32.5	1.50 38.1	1.939 49.2	2.323 59.0	2.900 73.7	2.900 73.7	3.364 85.4	3.826 97.2	4.313 110	4.813 122	5.761 146	7.025 178	8.487 216	10.000 254	11.750 298	
	Wall Thick.	.119 3.02	.147 3.73	.154 3.91	.179 4.55	.191 4.85	.218 5.54	.227 5.81	.237 6.02	.258 6.55	.300 7.62	.300 7.62	.318 8.08	.337 8.56	.375 9.53	.432 10.97	.500 12.70	.594 15.02	.688 17.48	.792 20.00	.906 23.01	1.030 26.17	1.160 29.5
Schedule 30	Wt. Per Ft.	.24 .37	.42 .63	.57 .84	.85 1.27	1.13 1.69	1.68 2.50	2.27 3.39	2.72 4.05	3.65 5.44	5.79 8.63	7.58 11.29	9.11 13.57	10.79 16.07	14.62 22.32	18.97 28.32	25.55 40.28	33.31 54.20	41.77 60.31	49.73 71.73	58.33 84.64	66.94 96.01	75.55 106.7
	Inside Dia.	.215 5.4	.302 7.7	.423 10.7	.546 13.9	.742 18.8	.957 24.3	1.278 32.5	1.50 38.1	1.939 49.2	2.323 59.0	2.900 73.7	2.900 73.7	3.364 85.4	3.826 97.2	4.313 110	4.813 122	5.761 146	7.025 178	8.487 216	10.000 254	11.750 298	
	Wall Thick.	.119 3.02	.147 3.73	.154 3.91	.179 4.55	.191 4.85	.218 5.54	.227 5.81	.237 6.02	.258 6.55	.300 7.62	.300 7.62	.318 8.08	.337 8.56	.375 9.53	.432 10.97	.500 12.70	.594 15.02	.688 17.48	.792 20.00	.906 23.01	1.030 26.17	1.160 29.5
Schedule 40	Wt. Per Ft.	.24 .37	.42 .63	.57 .84	.85 1.27	1.13 1.69	1.68 2.50	2.27 3.39	2.72 4.05	3.65 5.44	5.79 8.63	7.58 11.29	9.11 13.57	10.79 16.07	14.62 22.32	18.97 28.32	25.55 40.28	33.31 54.20	41.77 60.31	49.73 71.73	58.33 84.64	66.94 96.01	75.55 106.7
	Inside Dia.	.215 5.4	.302 7.7	.423 10.7	.546 13.9	.742 18.8	.957 24.3	1.278 32.5	1.50 38.1	1.939 49.2	2.323 59.0	2.900 73.7	2.900 73.7	3.364 85.4	3.826 97.2	4.313 110	4.813 122	5.761 146	7.025 178	8.487 216	10.000 254	11.750 298	
	Wall Thick.	.119 3.02	.147 3.73	.154 3.91	.179 4.55	.191 4.85	.218 5.54	.227 5.81	.237 6.02	.258 6.55	.300 7.62	.300 7.62	.318 8.08	.337 8.56	.375 9.53	.432 10.97	.500 12.70	.594 15.02	.688 17.48	.792 20.00	.906 23.01	1.030 26.17	1.160 29.5
Schedule 60	Wt. Per Ft.	.24 .37	.42 .63	.57 .84	.85 1.27	1.13 1.69	1.68 2.50	2.27 3.39	2.72 4.05	3.65 5.44	5.79 8.63	7.58 11.29	9.11 13.57	10.79 16.07	14.62 22.32	18.97 28.32	25.55 40.28	33.31 54.20	41.77 60.31	49.73 71.73	58.33 84.64	66.94 96.01	75.55 106.7
	Inside Dia.	.215 5.4	.302 7.7	.423 10.7	.546 13.9	.742 18.8	.957 24.3	1.278 32.5	1.50 38.1	1.939 49.2	2.323 59.0	2.900 73.7	2.900 73.7	3.364 85.4	3.826 97.2	4.313 110	4.813 122	5.761 146	7.025 178	8.487 216	10.000 254	11.750 298	
	Wall Thick.	.119 3.02	.147 3.73	.154 3.91	.179 4.55	.191 4.85	.218 5.54	.227 5.81	.237 6.02	.258 6.55	.300 7.62	.300 7.62	.318 8.08	.337 8.56	.375 9.53	.432 10.97	.500 12.70	.594 15.02	.688 17.48	.792 20.00	.906 23.01	1.030 26.17	1.160 29.5
Schedule 80	Wt. Per Ft.	.24 .37	.42 .63	.57 .84	.85 1.27	1.13 1.69	1.68 2.50	2.27 3.39	2.72 4.05	3.65 5.44	5.79 8.63	7.58 11.29	9.11 13.57	10.79 16.07	14.62 22.32	18.97 28.32	25.55 40.28	33.31 54.20	41.77 60.31	49.73 71.73	58.33 84.64	66.94 96.01	75.55 106.7
	Inside Dia.	.215 5.4	.302 7.7	.423 10.7	.546 13.9	.742 18.8	.957 24.3	1.278 32.5	1.50 38.1	1.939 49.2	2.323 59.0	2.900 73.7	2.900 73.7	3.364 85.4	3.826 97.2	4.313 110	4.813 122	5.761 146	7.025 178	8.487 216	10.000 254	11.750 298	
	Wall Thick.	.119 3.02	.147 3.73	.154 3.91	.179 4.55	.191 4.85	.218 5.54	.227 5.81	.237 6.02	.258 6.55	.300 7.62	.300 7.62	.318 8.08	.337 8.56	.375 9.53	.432 10.97	.500 12.70	.594 15.02	.688 17.48	.792 20.00	.906 23.01	1.030 26.17	1.160 29.5
Schedule 100	Wt. Per Ft.	.24 .37	.42 .63	.57 .84	.85 1.27	1.13 1.69	1.68 2.50	2.27 3.39	2.72 4.05	3.65 5.44	5.79 8.63	7.58 11.29	9.11 13.57	10.79 16.07	14.62 22.32	18.97 28.32	25.55 40.28	33.31 54.20	41.77 60.31	49.73 71.73	58.33 84.64	66.94 96.01	75.55 106.7
	Inside Dia.	.215 5.4	.302 7.7	.423 10.7	.546 13.9	.742 18.8	.957 24.3	1.278 32.5	1.50 38.1	1.939 49.2	2.323 59.0	2.900 73.7	2.900 73.7	3.364 85.4	3.826 97.2	4.313 110	4.813 122	5.761 146	7.025 178	8.487 216	10.000 254	11.750 298	
	Wall Thick.	.119 3.02	.147 3.73	.154 3.91	.179 4.55	.191 4.85	.218 5.54	.227 5.81	.237 6.02	.258 6.55	.300 7.62	.300 7.62	.318 8.08	.337 8.56	.375 9.53	.432 10.97	.500 12.70	.594 15.02	.688 17.48	.792 20.00	.906 23.01	1.030 26.17	1.160 29.5
Schedule 120	Wt. Per Ft.	.24 .37	.42 .63	.57 .84	.85 1.27	1.13 1.69	1.68 2.50	2.27 3.39	2.72 4.05	3.65 5.44	5.79 8.63	7.58 11.29	9.11 13.57	10.79 16.07	14.62 22.32	18.97 28.32	25.55 40.28	33.31 54.20	41.77 60.31	49.73 71.73	58.33 84.64	66.94 96.01	75.55 106.7
	Inside Dia.	.215 5.4	.302 7.7	.423 10.7	.546 13.9	.742 18.8	.957 24.3	1.278 32.5	1.50 38.1	1.939 49.2	2.323 59.0	2.900 73.7	2.900 73.7	3.364 85.4	3.826 97.2	4.313 110	4.813 122	5.761 146	7.025 178	8.487 216	10.000 254	11.750 298	
	Wall Thick.	.119 3.02	.147 3.73	.154 3.91	.179 4.55	.191 4.85	.218 5.54	.227 5.81	.237 6.02	.258 6.55	.300 7.62	.300 7.62	.318 8.08	.337 8.56	.375 9.53	.432 10.97	.500 12.70	.594 15.02	.688 17.48	.792 20.00	.906 23.01	1.030 26.17	1.160 29.5
Schedule 140	Wt. Per Ft.	.24 .37	.42 .63	.57 .84	.85 1.27	1.13 1.69																	