

Table of Pipe Schedules

Codes & Standards

This table is here for reference purposes only. The nominal pipe size is the common outside diameter.

- o 1/2" (21.3mm) to 1" (33.4mm)
- o 1 1/4" (42.2mm) to 2" (60.3mm)
- o 2 1/2" (73.0mm) to 3 1/2" (101.6mm)
- o 4" (114.3mm) to 6" (168.3mm)
- o 8" (219.1mm) to 12" (323.8mm)
- o 14"(355.6mm) to 30" (762mm)

Nominal Pipe Size	Schedule No.	Wall Thickness		Inside Diameter	
		in	mm	in	mm
1/2" .840" (21.3mm)	5s	.065	1.65	.710	18.03
	10s	.083	2.11	.674	17.12
	40s	.109	2.77	.622	15.80
	80s	.147	3.73	.546	13.87
3/4" 1.050" (26.7mm)	5s	.065	1.65	.920	23.37
	10s	.083	2.11	.884	22.45
	40s	.113	2.87	.824	20.93
	80s	.154	3.91	.742	18.85
1" 1.315" (33.4mm)	5s	.065	1.65	1.185	30.10
	10s	.109	2.77	1.097	27.86
	40s	.133	3.38	1.049	26.64
	80s	.179	4.55	.957	24.31
1 1/4" 1.660" (42.2mm)	5s	.065	1.65	1.530	36.86
	10s	.109	2.77	1.442	36.63
	40s	.140	3.56	1.380	35.05
	80s	.191	4.85	1.278	32.46

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Nominal Pipe Size	Schedule No.	Wall Thickness		Inside Diameter	
		in	mm	in	mm
1 1/2" 1.900" (48.3mm)	5s	.065	1.65	1.770	44.96
	10s	.109	2.77	1.682	42.72
	40s	.145	3.68	1.610	40.89
	80s	.200	5.08	1.500	38.10
2" 2.375" (60.3mm)	5s	.065	1.65	2.245	57.02
	10s	.109	2.77	2.157	54.79
	40s	.154	3.91	2.067	52.50
	80s	.218	5.54	1.939	49.25
2 1/2" 2.875" (73.0mm)	5s	.083	2.11	2.709	68.81
	10s	.120	3.05	2.635	66.93
	40s	.203	5.16	2.469	62.71
	80s	.276	7.01	2.323	59.00
3" 3.500" (88.9mm)	5s	.083	2.11	3.334	84.68
	10s	.120	3.05	3.260	82.80
	40s	.216	5.49	3.068	77.93
	80s	.300	7.62	2.900	73.66
3 1/2" 4.000" (114.3mm)	5s	.083	2.11	3.834	97.38
	10s	.120	3.05	3.760	95.50
	40s	.226	5.74	3.548	90.12
	80s	.318	8.08	3.364	85.45
4" 4.500" (114.3mm)	5s	.083	2.11	4.334	110.1
	10s	.120	3.05	4.260	108.2
	40s	.237	6.02	4.026	102.3
	80s	.337	8.56	3.826	97.20
5" 5.563" (141.3mm)	5s	.109	2.77	5.345	135.8
	10s	.134	3.40	5.295	134.5
	40s	.258	6.55	5.047	128.2
	80s	.375	9.53	4.813	122.3

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Nominal Pipe Size	Schedule No.	Wall Thickness		Inside Diameter	
		in	mm	in	mm
6" 6.625" (168.3mm)	5s	.109	2.77	6.407	162.7
	10s	.134	3.40	6.357	161.5
	40s	.280	7.11	6.065	154.1
	80s	.432	10.97	5.761	146.3
8" 8.625" (219.1mm)	5s	.109	2.77	8.407	213.5
	10s	.148	3.76	8.329	211.6
	40s	.322	8.18	7.981	202.7
	80s	.500	12.70	7.625	193.7
10" 10.75" (273.0mm)	5s	.134	3.40	10.482	266.2
	10s	.165	4.19	10.420	264.7
	40s	.365	9.27	10.020	254.5
	80s	.500	12.70	9.750	247.7
12" 12.75" (323.8mm)	5s	.156	3.96	12.438	315.9
	10s	.180	4.57	12.390	314.7
	40s	.375	9.53	12.000	304.8
	80s	.500	12.70	11.750	298.5
14" 14.00" (355.6mm)	5s	.156	3.96	13.688	347.7
	10s	.188	4.78	13.624	346.0
16" 16.00" (406.4mm)	5s	.169	4.29	15.670	398.0
	10s	.188	4.78	15.624	396.8
18" 18.00" (457mm)	5s	.165	4.19	17.670	449
	10s	.188	4.78	17.624	448
20" 20.00" (508mm)	5s	.188	4.78	19.624	498
	10s	.218	5.54	19.564	497
24" 24.00" (610mm)	5s	.218	5.54	23.564	599
	10s	.250	6.35	23.500	597
30" 30.00" (762mm)	5s	.250	6.35	29.500	749
	10s	.312	7.92	29.376	746