

## Common Pipe Sizing Chart - English & Metric Sizing (inches / mm)

DN	PIPE SIZE	PIPE OD	SCH 5S	SCH 10S	SCH 10	SCH 20	SCH 30	STD	SCH 40	SCH 60	XS	SCH 80	SCH 100	SCH 120	SCH 140	SCH 160	XXS
6	1/8	0.405 (10.29)		0.307 (7.80)				0.269 (6.83)	0.269 (6.83)		0.215 (5.46)	0.215 (5.46)					
8	1/4	0.540 (13.72)		0.410 (10.41)				0.364 (9.25)	0.364 (9.25)		0.302 (7.67)	0.302 (7.67)					
10	3/8	0.675 (17.15)		0.545 (13.84)				0.493 (12.52)	0.493 (12.52)		0.423 (10.74)	0.423 (10.74)					
15	1/2	0.840 (21.34)	0.710 (18.03)	0.674 (17.12)				0.622 (15.80)	0.622 (15.80)		0.546 (13.87)	0.546 (13.87)				0.464 (11.79)	0.252 (6.40)
20	3/4	1.050 (26.67)	0.920 (23.37)	0.884 (22.45)				0.824 (20.93)	0.824 (20.93)		0.742 (18.85)	0.742 (18.85)				0.612 (15.54)	0.434 (11.02)
25	1	1.315 (33.40)	1.185 (30.10)	1.097 (27.86)				1.049 (26.64)	1.049 (26.64)		0.957 (24.31)	0.957 (24.31)				0.815 (20.70)	0.599 (15.21)
32	1-1/4	1.660 (42.16)	1.530 (38.86)	1.442 (36.63)				1.380 (35.05)	1.380 (35.05)		1.278 (32.46)	1.278 (32.46)				1.160 (29.46)	0.896 (22.76)
40	1-1/2	1.900 (48.26)	1.770 (44.96)	1.682 (42.72)				1.610 (40.89)	1.610 (40.89)		1.500 (38.10)	1.500 (38.10)				1.338 (33.99)	1.100 (27.94)
50	2	2.375 (60.33)	2.245 (57.02)	2.157 (54.79)				2.067 (52.50)	2.067 (52.50)		1.939 (49.25)	1.939 (49.25)				1.689 (42.90)	1.503 (38.18)
65	2-1/2	2.875 (73.03)	2.709 (68.81)	2.635 (66.93)				2.469 (62.71)	2.469 (62.71)		2.323 (59.00)	2.323 (59.00)				2.125 (53.98)	1.771 (44.98)
80	3	3.500 (88.90)	3.334 (84.68)	3.260 (82.80)				3.068 (77.93)	3.068 (77.93)		2.900 (73.66)	2.900 (73.66)				2.626 (66.70)	2.300 (58.42)
90	3-1/2	4.000 (101.60)	3.834 (97.38)	3.760 (95.50)				3.548 (90.12)	3.548 (90.12)		3.364 (85.45)	3.364 (85.45)					
100	4	4.500 (114.30)	4.334 (110.08)	4.260 (108.20)				4.026 (102.26)	4.026 (102.26)		3.826 (97.18)	3.826 (97.18)		3.626 (92.10)		3.438 (87.33)	3.152 (80.06)
125	5	5.563 (141.30)	5.345 (135.76)	5.295 (134.49)				5.047 (128.19)	5.047 (128.19)		4.813 (122.25)	4.813 (122.25)		4.563 (115.90)		4.313 (109.55)	4.063 (103.20)
150	6	6.625 (168.28)	6.407 (162.74)	6.357 (161.47)				6.065 (154.05)	6.065 (154.05)		5.761 (146.33)	5.761 (146.33)		5.501 (139.73)		5.189 (131.80)	4.897 (124.38)
200	8	8.625 (219.08)	8.407 (213.54)	8.329 (211.56)		8.125 (206.38)	8.071 (205.00)	7.981 (202.72)	7.981 (202.72)	7.813 (198.45)	7.625 (193.68)	7.625 (193.68)	7.437 (188.90)	7.189 (182.60)	7.001 (177.83)	6.813 (173.05)	6.875 (174.63)
250	10	10.750 (273.05)	10.482 (266.24)	10.420 (264.67)		10.250 (260.35)	10.136 (257.45)	10.020 (254.51)	10.020 (254.51)	9.750 (247.65)	9.750 (247.65)	9.564 (242.93)	9.312 (236.52)	9.064 (230.23)	8.750 (222.25)	8.500 (215.90)	8.750 (222.25)
300	12	12.750 (323.85)	12.438 (315.93)	12.390 (314.71)		12.250 (311.15)	12.090 (307.09)	12.000 (304.80)	11.938 (303.23)	11.626 (295.30)	11.750 (298.45)	11.376 (288.95)	11.062 (280.97)	10.750 (273.05)	10.500 (266.70)	10.126 (257.20)	10.750 (273.05)
350	14	14.000 (355.60)	13.688 (347.68)	13.624 (346.05)	13.500 (342.90)	13.376 (339.75)	13.250 (336.55)	13.250 (336.55)	13.124 (333.35)	12.812 (325.42)	13.000 (330.20)	12.500 (317.50)	12.124 (307.95)	11.812 (300.02)	11.500 (292.10)	11.188 (284.18)	
400	16	16.000 (406.40)	15.670 (398.02)	15.624 (396.85)	15.500 (393.70)	15.376 (390.55)	15.250 (387.35)	15.250 (387.35)	15.000 (381.00)	14.688 (373.08)	15.000 (381.00)	14.312 (363.52)	13.938 (354.03)	13.562 (344.47)	13.124 (333.35)	12.812 (325.42)	
450	18	18.000 (457.20)	17.670 (448.82)	17.624 (447.65)	17.500 (444.50)	17.376 (441.35)	17.124 (434.95)	17.250 (438.15)	16.876 (428.65)	16.500 (419.10)	17.000 (431.80)	16.124 (409.55)	15.688 (398.48)	15.250 (387.35)	14.876 (377.85)	14.438 (366.73)	
500	20	20.000 (508.00)	19.625 (498.48)	19.564 (496.93)	19.500 (495.30)	19.250 (488.95)	19.000 (482.60)	19.250 (488.95)	18.812 (477.82)	18.376 (466.75)	19.000 (482.60)	17.938 (455.63)	17.438 (442.93)	17.000 (431.80)	16.500 (419.10)	16.062 (407.97)	
550	22	22.000 (558.80)	21.625 (549.28)	21.564 (547.73)	21.500 (546.10)	21.250 (539.75)	21.000 (533.40)	21.250 (539.75)		20.250 (514.35)	21.000 (533.40)	19.750 (501.65)	19.250 (488.95)	18.750 (476.25)	18.250 (463.55)	17.750 (450.85)	
600	24	24.000 (609.60)	23.564 (598.53)	23.500 (596.90)	23.500 (596.90)	23.250 (590.55)	22.876 (581.05)	23.250 (590.55)	22.624 (574.65)	22.062 (560.37)	23.000 (584.20)	21.564 (547.73)	20.938 (531.83)	20.376 (517.55)	19.876 (504.85)	19.312 (490.52)	
650	26	26.000 (660.40)			25.376 (644.55)	25.000 (635.00)		25.250 (641.35)			25.000 (635.00)						
700	28	28.000 (711.20)			27.376 (695.35)	27.000 (685.80)	26.750 (679.45)	27.250 (692.15)			27.000 (685.80)						
750	30	30.000 (762.00)	29.500 (749.30)	29.376 (746.15)	29.376 (746.15)	29.000 (736.60)	28.750 (730.25)	29.250 (742.95)			29.000 (736.60)						
800	32	32.000 (812.80)			31.376 (796.95)	31.000 (787.40)	30.750 (781.05)	31.250 (793.75)	30.624 (777.85)		31.000 (787.40)						
850	34	34.000 (863.60)			33.376 (847.75)	33.000 (838.20)	32.750 (831.85)	33.250 (844.55)	32.624 (828.65)		33.000 (838.20)						
900	36	36.000 (914.40)			35.376 (898.55)	35.000 (889.00)	34.750 (882.65)	35.250 (895.35)	34.500 (876.30)		35.000 (889.00)						
1000	42	42.000 (1066.8)						41.250 (1047.75)			41.000 (1041.40)						

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