

美國鋼鐵協會制定鋼管厚度表

上行：厚度（單位：英吋） 下行：重量（單位：英磅／呎）

PIPE SIZE	O.D. in inches	5	10	20	30	40	STD.	60	80	XH	100	120	140	160	XXH
1/8"	0.405	0.0350	0.0490			0.0680	0.0680		0.0950	0.0950					
		0.1383	0.1863			0.2447	0.2447		0.3145	0.3145					
1/4"	0.504	0.0490	0.0650			0.0880	0.0880		0.1190	0.1190					
		0.2570	0.3297			0.4248	0.4248		0.5351	0.5351					
3/8"	0.675	0.0490	0.0650			0.0910	0.0910		0.1260	0.1260					
		0.3276	0.4235			0.5676	0.5676		0.7388	0.7388					
1/2"	0.840	0.0650	0.0830			0.1090	0.1090		0.1470	0.1470				0.1870	0.2940
		0.5383	0.6710			0.8510	0.8510		1.0880	1.0880				1.3040	1.3040
3/4"	1.050	0.0650	0.0830			0.1130	0.1130		0.1540	0.1540				0.2180	0.3080
		0.6838	0.8527			1.1310	1.1310		1.4740	1.4740				1.9370	2.4410
1"	1.315	0.0650	0.1090			0.1330	0.1330		0.1790	0.1790				0.2500	0.3580
		0.8678	1.4040			1.6790	1.6790		2.1720	2.1720				2.8440	3.6590
1 1/4"	1.660	0.0650	0.1090			0.1400	0.1400		0.1910	0.1910				0.2500	0.3820
		1.1070	1.8060			2.2730	2.2730		2.9970	2.9970				3.7650	5.2140
1 1/2"	1.900	0.0650	0.1090			0.1450	0.1450		0.2000	0.2000				0.2810	0.4000
		1.2740	2.0850			2.7180	2.7180		3.6310	3.6310				4.8590	6.4080
2"	2.375	0.0650	0.1090			0.1540	0.1540		0.2180	0.2180				0.3430	0.4360
		1.6040	2.6380			3.6530	3.6530		5.0220	5.0220				7.4440	9.0290
2 1/2"	2.875	0.0830	0.1200			0.2030	0.2030		0.2760	0.2760				0.3750	0.5520
		2.4750	3.5310			5.7930	5.7930		7.6610	7.6610				10.0100	14.7000
3"	3.500	0.0830	0.1200			0.2160	0.2160		0.3000	0.3000				0.4370	0.6000
		3.0290	4.3320			7.5760	7.5760		10.2500	10.2500				14.3200	18.5800
3 1/2"	4.000	0.0830	0.1200			0.2260	0.2260		0.3180	0.3180					0.6360
		3.4720	4.9730			9.1090	9.1090		12.5100	12.5100					22.8500
4"	4.500	0.0830	0.1200			0.2370	0.2370	0.2810	0.3370	0.3370		0.4370		0.5310	0.6740
		3.9150	5.6130			10.7900	10.7900	12.6600	14.9800	14.9800		19.0100		22.5100	27.5400
4 1/2"	5.000						0.2470			0.3550					0.7100
							12.5300			17.610					32.5300
5"	5.563	0.1090	0.1340			0.2580	0.2580		0.3750	0.3750		0.5000		0.6250	0.7500
		6.3490	7.7700			14.6200	14.6200		20.7800	20.7800		27.0400		32.9600	38.5500
6"	6.625	0.1090	0.1340			0.2800	0.2800		0.4320	0.4320		0.5620		0.7180	0.8640
		7.5850	9.2890			18.9700	18.9700		28.5700	28.5700		36.3900		45.3000	53.1600
7"	7.625						0.3010			0.5000					0.8750
							23.5700			38.0500					63.0800
8"	8.625	0.1090	0.1480	0.2500	0.2770	0.3220	0.3220	0.4060	0.5000	0.5000	0.5930	0.7180	0.8120	0.9060	0.8750
		9.9140	13.4000	22.3600	24.7000	28.5500	28.5500	35.6400	43.3900	43.3900	50.8700	60.6300	67.7600	74.6900	72.4200
9"	9.625						0.8420			0.5000					
							33.9000			48.7200					
10"	10.750	0.1340	0.1650	0.2500	0.3070	0.3650	0.3650	0.5000	0.5930	0.5000	0.7180	0.8430	1.0000	1.1250	
		15.1900	18.7000	28.0400	32.2400	40.4800	40.4800	54.7400	64.3300	54.7400	76.9300	89.2000	104.1000	115.7000	
11"	11.750						0.3750			0.5000					
							45.5500			60.0700					
12"	12.750	0.1650	0.1800	0.2500	0.3300	0.4060	0.3750	0.5620	0.6870	0.5000	0.8430	1.0000	1.1250	1.3120	
		22.1800	24.2000	33.3800	43.7700	53.5300	49.5600	73.1600	88.5100	65.4200	107.2000	125.5000	139.7000	160.3000	
14"	14.000	0.2400	0.3120	0.3750	0.4370	0.3750	0.3750	0.5030	0.7500	0.5000	0.9370	1.0930	1.2500	1.4060	
		36.7100	45.6800	54.5700	63.3700	54.5700	84.9100	106.1000	72.0900	130.7000	150.7000	170.2000	189.1000		
16"	16.000	0.2500	0.3120	0.3750	0.5000	0.3750	0.3750	0.6560	0.8430	0.5000	1.0310	1.2180	1.4370	1.5930	
		42.0500	52.3600	62.5800	82.7700	62.5800	107.5000	136.5000	82.7700	164.8000	192.3000	223.5000	245.1000		
18"	18.000	0.2500	0.3120	0.4370	0.5620	0.3750	0.3750	0.7500	0.9370	0.5000	1.1560	1.3750	1.5620	1.7810	
		47.3900	59.0300	82.0600	104.8000	70.5900	138.2000	170.8000	93.4500	208.0000	244.1000	274.2000	308.5000		
20"	20.000	0.2500	0.3750	0.5000	0.5930	0.3750	0.3750	0.8120	1.0310	0.5000	1.2800	1.5000	1.7500	1.9680	
		52.7300	78.6000	104.1000	122.9000	78.6000	166.4000	208.9000	104.1000	256.1000	296.4000	341.1000	379.0000		
22"	22.000	0.2500	0.3750	0.5000		0.3750	0.3750	0.8750	1.1250	0.5000	1.3750	1.6250	1.8750	2.1250	
		58.0700	86.6100	114.8000		86.6100	197.4000	250.8000	114.8000	302.9000	353.6000	403.0000	451.1000		
24"	24.000	0.2500	0.3750	0.5620	0.6870	0.3750	0.3750	0.9680	1.2180	0.5000	1.5310	1.8120	2.0620	2.3430	
		63.4100	94.6200	140.8000	171.2000	94.6200	238.1000	296.4000	125.500	367.4000	429.4000	483.1000	451.9000		
26"	26.000	0.3120	0.5000			0.3750	0.3750			0.5000					
		85.6000	136.2000			102.6000				136.2000					
28"	28.000	0.3120	0.5000	0.6250		0.3750	0.3750			0.5000					
		92.2600	146.8000	182.7000		110.6000				146.8000					
30"	30.000	0.3120	0.5000	0.6250		0.3750	0.3750			0.5000					
		98.9300	157.5000	196.1000		118.6000				157.5000					
32"	32.000	0.3120	0.5000	0.6250	0.6880	0.3750	0.3750			0.5000					
		105.6000	168.2000	209.4000	230.1000	126.7000				168.2000					
34"	34.000	0.3440	0.5000	0.6250	0.6880	0.3750	0.3750			0.5000					
		123.7000	178.9000	222.8000	244.8000	134.7000				178.9000					
36"	36.000	0.3120	0.5000	0.6250	0.7500	0.3750	0.3750			0.5000					
		118.9000	189.6000	236.1000	282.3000	142.7000				189.6000					
42"	42.000					0.3750	0.3750			0.5000					
						166.7000				221.6000					
48"	48.000					0.3750	0.3750			0.5000					
						190.7000				253.6000					