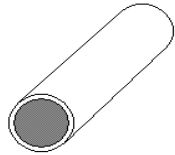




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Structural Steel Pipe

Standard Lengths 21' 42'

Standard Grades A53 A500 A106B

Size	O.D.	Sch 5	Sch 10	Sch 20	Sch 30	Sch 40	Std	Sch 60	Sch 80	XH	Sch 100	Sch 120	Sch 140	Sch 160	XXH
		Wall Thickness				Lbs Per Ft.				I.D.					
1/8	0.405	0.035	0.049			0.068	0.068		0.095	0.095					
		0.138	0.186			0.245	0.245		0.315	0.315					
		0.335	0.307			0.269	0.269		0.215	0.215					
1/4	0.540	0.049	0.065			0.088	0.088		0.119	0.119					
		0.257	0.330			0.425	0.425		0.536	0.536					
		0.442	0.410			0.364	0.364		0.302	0.302					
3/8	0.675	0.049	0.065			0.091	0.091		0.126	0.126					
		0.328	0.424			0.568	0.568		0.739	0.739					
		0.577	0.545			0.493	0.493		0.423	0.423					
1/2	0.840	0.065	0.083			0.109	0.109		0.147	0.147				0.187	0.294
		0.539	0.672			0.852	0.852		1.089	1.089				1.305	1.716
		0.710	0.674			0.622	0.622		0.546	0.546				0.466	0.252
3/4	1.050	0.065	0.083			0.113	0.113		0.154	0.154				0.218	0.308
		0.684	0.858			1.132	1.132		1.475	1.475				1.939	2.443
		0.920	0.884			0.824	0.824		0.742	0.742				0.614	0.434
1	1.315	0.065	0.109			0.133	0.133		0.170	0.170				0.250	0.358
		0.869	1.405			1.681	1.681		2.081	2.081				2.846	3.662
		1.185	1.097			1.049	1.049		0.975	0.975				0.815	0.599
1 1/4	1.660	0.065	0.109			0.140	0.140		0.191	0.191				0.250	0.382
		1.108	1.807			2.275	2.275		2.999	2.999				3.768	5.219
		1.530	1.442			1.380	1.380		1.278	1.278				1.160	0.896
1 1/2	1.900	0.065	0.109			0.145	0.145		0.200	0.200				0.281	0.400
		1.275	2.087			2.720	2.720		3.635	3.635				4.863	6.414
		1.770	1.682			1.610	1.610		1.500	1.500				1.338	1.100
2	2.375	0.065	0.109			0.154	0.154		0.218	0.218				0.343	0.436
		1.605	2.640			3.656	3.656		5.027	5.027				7.451	9.037
		2.245	2.157			2.067	2.067		1.939	1.939				1.689	1.503

Standard Grades A53 A500 A106B

Size	O.D.	Sch 5	Sch 10	Sch 20	Sch 30	Sch 40	Std	Sch 60	Sch 80	XH	Sch 100	Sch 120	Sch 140	Sch 160	XXH	
		Wall Thickness			Lbs Per Ft.				I.D.							
2 1/2	2.875	0.083	0.120			0.203	0.203		0.276	0.276				0.375	0.552	
		2.477	3.534			5.798	5.798		7.668	7.668				10.022	13.708	
		2.709	2.635			2.469	2.469		2.323	2.323				2.125	1.771	
3	3.500	0.083	0.120			0.216	0.216		0.300	0.300				0.437	0.600	
		3.032	4.336			7.583	7.583		10.262	10.262				14.309	18.601	
		3.334	3.260			3.068	3.068		2.900	2.900				2.626	2.300	
3 1/2	4.000	0.083	0.120			0.226	0.226		0.318	0.318					0.636	
		3.475	4.977			9.118	9.118		12.517	12.517					22.871	
		3.834	3.760			3.548	3.548		3.364	3.364					2.728	
4	4.500	0.083	0.120			0.237	0.237	0.281	0.337	0.337		0.437		0.531	0.674	
		3.919	5.619			10.800	10.800	12.673	14.997	14.997		18.980		22.530	27.567	
		4.334	4.260			4.026	4.026	3.938	3.826	3.826		3.626		3.438	3.152	
4 1/2	5.000						0.247			0.355					0.710	
							12.550			17.628					32.561	
							4.506			4.290					3.580	
5	5.563	0.109	0.134			0.258	0.258		0.375	0.375		0.500		0.625	0.750	
		6.355	7.777			14.631	14.631		20.797	20.797		27.062		32.992	38.588	
		5.345	5.295			5.047	5.047		4.813	4.813		4.563		4.313	4.063	
6	6.625	0.109	0.134			0.280	0.280		0.432	0.432		0.562		0.718	0.864	
		7.593	9.298			18.992	18.992		28.600	28.600		36.425		45.339	53.210	
		6.407	6.357			6.065	6.065		5.761	5.761		5.501		5.189	4.897	
7	7.625						0.301			0.500					0.875	
							23.566			38.083					63.138	
							7.023			6.625					5.875	
8	8.625	0.109	0.148	0.250	0.277	0.322	0.322	0.406	0.500	0.500	0.593	0.718	0.812	0.906	0.875	
		9.923	13.412	22.382	24.720	28.580	28.580	35.672	43.428	43.428	50.916	60.690	67.819	74.760	72.492	
		8.407	8.329	8.125	8.071	7.981	7.981	7.813	7.625	7.625	7.439	7.189	7.001	6.813	6.875	
9	9.625						0.342			0.500						
							33.938			48.773						
							8.941			8.625						
10	10.750	0.134	0.165	0.250	0.307	0.365	0.365	0.500	0.593	0.500	0.718	0.843	1.000	1.125		
		15.207	18.670	28.061	34.272	40.521	40.521	54.786	64.387	54.786	77.000	89.279	104.228	115.753		
		10.482	10.420	10.250	10.136	10.020	10.020	9.750	9.564	9.750	9.314	9.064	8.750	8.500		
11	11.750						0.375			0.500						
							45.600			60.131						
							11.000			10.750						
12	12.750	0.156	0.180	0.250	0.330	0.406	0.375	0.562	0.687	0.500	0.843	1.000	1.125	1.312		
		21.002	24.187	33.406	43.814	53.575	49.608	73.223	88.591	65.476	107.302	125.608	139.805	160.421		
		12.438	12.390	12.250	12.090	11.938	12.000	11.626	11.376	11.750	11.064	10.750	10.500	10.126		
14	14.000	0.156	0.250	0.312	0.375	0.437	0.375	0.593	0.750	0.500	0.937	10.930	1.250			
		23.087	36.747	45.653	54.619	63.360	54.619	84.989	106.232	72.158	130.846	358.704	170.372			
		13.688	13.500	13.376	13.250	13.126	13.250	12.814	12.500	13.000	12.126	-7.860	11.500			
16	16.000	0.165	0.250	0.312	0.375	0.500	0.375	0.656	0.843	0.500	1.031	1.218	1.437			
		27.931	42.092	52.324	62.637	82.848	62.637	107.602	136.590	82.848	164.979	192.468	223.710			
		15.670	15.500	15.376	15.250	15.000	15.250	14.688	14.314	15.000	13.938	13.564	13.126			
18	18.000	0.165	0.250	0.312	0.437	0.562	0.375	0.750	0.937	0.500	1.156	1.375	1.562			
		31.458	47.437	58.994	82.046	104.764	70.654	138.302	170.912	93.538	208.152	244.367	274.478			
		17.670	17.500	17.376	17.126	16.876	17.250	16.500	16.126	17.000	15.688	15.250	14.876			
20	20.000	0.188	0.250	0.375	0.500	0.593	0.375	0.812	1.031	0.500	1.280	1.500	1.750			
		39.817	52.782	78.672	104.228	123.024	78.672	166.557	209.065	104.228	256.150	296.648	341.412			
		19.624	19.500	19.250	19.000	18.814	19.250	18.376	17.938	19.000	17.440	17.000	16.500			

Standard Grades A53 A500 A106B

Size	O.D.	Sch 5	Sch 10	Sch 20	Sch 30	Sch 40	Std	Sch 60	Sch 80	XH	Sch 100	Sch 120	Sch 140	Sch 160	XXH
	Wall Thickness	Lbs Per Ft.						I.D.							
24	24.000	0.218	0.250	0.375	0.562	0.687	0.375	0.968	1.218	0.500	1.531	1.812	2.062		
		55.422	63.472	94.707	140.810	171.211	94.707	238.333	296.631	125.608	367.736	429.788	483.575		
		23.564	23.500	23.250	22.876	22.626	23.250	22.064	21.564	23.000	20.938	20.376	19.876		
26	26.000		0.312	0.500			0.375			0.500					
			85.677	136.298			102.724			136.298					
			25.376	25.000			25.250			25.000					
28	28.000		0.312	0.500	0.625		0.375			0.500					
			92.347	146.988	182.899		110.742			146.988					
			27.376	27.000	26.750		27.250			27.000					
30	30.000	0.250	0.312	0.500	0.625		0.375			0.500					
		79.507	99.018	157.678	196.262		118.759			157.678					
		29.500	29.376	29.000	28.750		29.250			29.000					
32	32.000		0.312	0.500	0.625	0.688	0.375			0.500					
			105.688	168.368	209.624	230.291	126.777			168.368					
			31.376	31.000	30.750	30.624	31.250			31.000					
34	34.000		0.344	0.500	0.625	0.688	0.375			0.500					
			123.765	179.058	222.987	245.000	134.794			179.058					
			33.312	33.000	32.750	32.624	33.250			33.000					
36	36.000		0.312	0.500	0.625	0.750	0.375			0.500					
			119.029	189.748	236.349	282.617	142.812			189.748					
			35.376	35.000	34.750	34.500	35.250			35.000					
42	42.000						0.375			0.500					
							166.864			221.818					
							41.250			41.000					
48	48.000						0.375			0.500					
							190.917			253.888					
							47.250			47.000					