



DIAMETER		SCHEDULE														(THICKNESS = INCHES / WEIGHT = LBS PER FOOT)	
NOM	EXT	5s	5	10s	10	20	30	STD	40	60	XS	80	100	120	140	160	XXS
1/4"	0.540			0.065	0.065			0.088	0.088		0.119	0.119					
Weight				0.330	0.330			0.430	0.430		0.540	0.540					
3/8"	0.670			0.065	0.065			0.091	0.091		0.126	0.126					
Weight				0.420	0.420			0.570	0.570		0.740	0.740					
1/2"	0.840	0.065	0.065	0.083	0.083			0.109	0.109		0.147	0.147				0.188	0.188
Weight		0.540	0.540	0.670	0.670			0.850	0.850		1.090	1.090				1.310	1.310
3/4"	1.050	0.065	0.065	0.083	0.083			0.113	0.113		0.154	0.154				0.219	0.219
Weight		0.690	0.690	0.860	0.860			1.130	1.130		1.480	1.480				1.950	1.950
1"	1.315	0.065	0.065	0.109	0.109			0.133	0.133		0.179	0.179				0.250	0.358
Weight		0.870	0.870	1.410	1.410			1.680	1.680		2.170	2.170				2.850	3.660
1 1/4"	1.660	0.065	0.065	0.109	0.109			0.140	0.140		0.191	0.191				0.250	0.382
Weight		1.110	1.110	1.810	1.810			2.270	2.270		3.000	3.000				3.770	5.220
1 1/2"	1.900	0.065	0.065	0.109	0.109			0.145	0.145		0.200	0.200				0.281	0.400
Weight		1.280	1.280	2.090	2.090			2.720	2.720		3.630	3.630				4.860	6.410
2"	2.375	0.065	0.065	0.109	0.109			0.154	0.154		0.218	0.218				0.344	0.436
Weight		1.610	1.610	2.640	2.640			3.660	3.660		5.030	5.030				7.470	9.04
2 1/2"	2.875	0.083	0.083	0.120	0.120			0.203	0.203		0.276	0.276				0.375	0.552
Weight		2.480	2.480	3.530	3.530			5.800	5.800		7.670	7.670				10.020	13.71
3"	3.500	0.083		0.120				0.216	0.216		0.300	0.300				0.438	0.600
Weight		3.030		4.340				7.580	7.580		10.260	10.260				14.340	18.600
3 1/2"	4.000	0.083		0.120				0.226	0.226		0.318	0.318					0.636
Weight		3.480		4.980				9.120	9.120		12.520	12.520					22.87
4"	4.500	0.083		0.120				0.237	0.237		0.337	0.337		0.438		0.531	0.674
Weight		3.920		5.620				10.800	10.800		15.000	15.000		19.020		22.530	27.570
4 1/2"	5.000							0.247			0.355						0.710
Weight								12.550			17.630						32.560
5"	5.563	0.109		0.134				0.258	0.258		0.375	0.375		0.500		0.625	0.750
Weight		6.360		7.780				14.630	14.630		20.800	20.800		27.060		32.990	38.590
6"	6.625	0.109		0.134				0.280	0.280		0.432	0.432		0.562		0.719	0.864
Weight		7.590		9.300				18.990	18.990		28.600	28.600		36.430		45.390	53.210
8"	8.625	0.109		0.148		0.250	0.277	0.322	0.322	0.406	0.500	0.500	0.594	0.719	0.812	0.906	0.875
Weight		9.920		13.410		22.380	24.720	28.580	28.580	35.670	43.430	43.430	51.000	60.770	67.820	74.760	72.490
10"	10.750	0.134		0.165	0.165	0.250	0.307	0.365	0.365	0.500	0.500	0.594	0.719	0.844	1.000	1.125	1.000
Weight		15.210		18.670	18.670	28.060	34.270	40.520	40.520	54.790	54.790	64.490	77.100	89.380	104.230	115.750	104.230
12"	12.750	0.156	0.165	0.180		0.250	0.330	0.375	0.406	0.562	0.500	0.688	0.844	1.000	1.125	1.312	
Weight		21.000	22.200	24.190		33.410	43.810	49.610	53.570	73.220	65.480	88.710	107.420	125.610	139.810	160.420	
14"	14.000	0.156		0.188	0.250	0.312	0.375	0.375	0.438	0.594	0.500	0.750	0.938	1.094	1.250	1.406	
Weight		23.090		27.760	36.750	45.650	54.620	54.620	63.500	85.130	72.160	106.230	130.980	150.930	170.370	189.290	
16"	16.000	0.165		0.188	0.250	0.312	0.375	0.375	0.500	0.656	0.500	0.844	1.031	1.219	1.438	1.594	
Weight		27.930		31.780	42.090	52.320	62.640	62.640	82.850	107.600	82.850	136.740	164.980	192.610	223.850	245.480	
18"	18.000	0.165		0.250	0.312	0.438	0.375	0.562	0.750	0.500	0.938	1.156	1.375	1.562	1.781		
Weight		31.460		47.440	58.990	82.230	70.650	104.760	138.300	93.540	171.080	208.150	244.370	274.480	308.790		
20"	20.000	0.188		0.218	0.250	0.375	0.500	0.375	0.594	0.812	0.500	1.031	1.281	1.500	1.750	1.969	
Weight		39.820		46.100	52.780	78.670	104.230	78.670	123.230	166.560	104.230	209.060	256.340	296.650	341.410	379.530	
22"	22.000					0.375	0.500			0.875		1.125	1.250	1.625	1.875	2.125	
Weight						86.690	114.920			197.600		251.050	227.270	353.940	403.380	451.490	
24"	24.000			0.250	0.375	0.562	0.375	0.688	0.969	0.500	1.219	1.531	1.812	2.062	2.343		
Weight				63.470	94.710	140.810	94.710	171.450	238.570	125.610	296.860	367.740	429.790	483.570	542.440		
26"	26.000			0.312	0.500		0.375			0.500							
Weight				85.680	136.300		102.720			136.300							
28"	28.000			0.312	0.500	0.625	0.375			0.500							
Weight				92.350	146.990	182.900	110.740			146.990							
30"	30.000	0.250		0.312	0.500	0.625	0.375			0.500							
Weight		79.510		99.020	157.680	196.260	118.760			157.680							
36"	36.000	0.250		0.312	0.500	0.625	0.375	0.750		0.500							
Weight		95.540		119.030	189.750	236.350	142.810	282.620		189.750							
42"	42.000						0.375			0.500							
Weight							166.860			221.820							
48"	48.000						0.375			0.500							
Weight							190.920			253.890							