NPS	OD Inches	Designations	Wall Thickness (Inches)	Inside Diam (Inches)	Weight (lbs./ft.)
1/8	0.405	10/10S	0.049	0.307	0.1863
		Std./40/40S	0.068	0.269	0.2447
		XS/80/80S	0.095	0.215	0.3145
1/4	0.540	10/10S	0.065	0.410	0.3297
		Std./40/40S	0.088	0.364	0.4248
		XS/80/80S	0.119	0.302	0.5351
3/8	0.675	10/10S	0.065	0.545	0.4235
		Std./40/40S	0.091	0.493	0.5676
		XS/80/80S	0.126	0.423	0.7388
1/2	0.840	5/5S	0.065	0.710	0.5383
		10/10S	0.083	0.674	0.6710
		Std./40/40S	0.119	0.622	0.8510
		XS/80/80S	0.147	0.546	1.0880
		160	0.188	0.466	1.3090
		XX	0.294	0.252	1.7140
3/4	1.050	5/5S	0.065	0.920	0.6838
		10/10S	0.083	0.884	0.8572
		Std./40/40S	0.113	0.824	1.1310
		XS/80/80S	0.154	0.742	1.4740
		160	0.219	0.618	1.9440
		XX	0.308	0.434	2.4410
1	1.315	5/5S	0.065	1.185	0.8678
		10/10S	0.109	1.097	1.4040
		Std./40/40S	0.133	1.049	1.6790
		XS/80/80S	0.179	0.957	2.1720
		160	0.250	0.815	2.8440
		XX	0.358	0.599	3.6590
1 1/4	1.660	5/5S	0.065	1.530	1.1070
		10/10S	0.109	1.442	1.8060
		Std./40/40S	0.140	1.380	2.2730
		XS/80/80S	0.191	1.278	2.9970
		160	0.250	1.160	3.7650
		XX	0.382	0.896	5.2140
1 1/2	1.900	5/5S	0.065	1.770	1.2740
		10/10S	0.109	1.682	2.0850
		Std./40/40S	0.145	1.610	2.7180
		XS/80/80S	0.200	1.500	3.6310
		160	0.281	1.338	4.8590
		XX	0.400	1.100	6.4080
2	2.375	5/5S	0.065	2.245	1.6040
		10/10S	0.109	2.157	2.6380
		Std./40/40S	0.154	2.067	3.6530
		XS/80/80S	0.218	1.939	5.0220
		160	0.344	1.689	7.4620
		XX	0.436	1.503	9.0290
2 1/2	2.875	5/5S	0.083	2.709	2.4750
		10/10S	0.120	2.635	3.5310
		Std./40/40S	0.203	2.469	5.7930
		XS/80/80S	0.276	2.323	7.6610
		160	0.375	2.125	10.0100
		XX	0.552	1.771	13.6900
3	3.500	5/5S	0.083	3.334	3.0290
		10/10S	0.120	3.260	4.3320
		Std./40/40S	0.216	3.068	7.5760
		XS/80/80S	0.300	2.900	10.2500
		160	0.438	2.624	14.3200
		XX	0.600	2.300	18.5800
3 1/2	4.000	5/5S	0.083	3.834	3.4720
		10/10S	0.120	3.760	4.9730
		Std./40/40S	0.226	3.548	9.1090
		XS/80/80S	0.318	3.364	12.5000
		XX	0.636	2.728	22.8500
4	4.500	5/5S	0.083	4.334	3.9150
		10/10S	0.120	4.260	5.6130
		Std./40/40S	0.237	4.026	10.7900
		XS/80/80S	0.337	3.826	14.9800
		120	0.438	3.624	19.0000
		160	0.531	3.438	22.5100
		XX	0.674	3.152	27.5400
4 1/2	5.000	Std./40/40S	0.247	4.506	12.5300
		XS/80/80S	0.355	4.290	17.6100
		XX	0.710	3.580	32.4300
5	5.563	5/5S	0.109	5.345	6.3490
		10/10S	0.134	5.295	7.7700
		Std./40/40S	0.258	5.047	14.6200
		XS/80/80S	0.375	4.813	20.7800
		120	0.500	4.563	27.0400
		160	0.625	4.313	32.9600
		XX	0.750	4.063	38.5500
6	6.625	5/5S	0.109	6.407	7.585
		10/10S	0.134	6.357	9.289
		Std./40/40S	0.280	6.065	18.970
		XS/80/80S	0.432	5.761	28.570
		120	0.562	5.491	36.390
		160	0.719	5.189	45.350
		XX	0.864	4.897	53.160
7	7.625	Std./40/40S	0.301	7.023	23.570
		XS/80/80S	0.500	6.625	38.050
		XX	0.875	5.875	63.080
8	8.625	5S	0.109	8.407	9.914
		10/10S	0.148	8.329	13.400
		20	0.250	8.125	22.360
		30	0.277	8.071	24.700
		Std./40/40S	0.322	7.981	28.550
		60	0.406	7.813	35.640
		XS/80/80S	0.500	7.625	43.390
		100	0.594	7.439	50.950
		120	0.719	7.189	60.710
		140	0.812	7.001	67.760
		XX	0.875	6.875	72.420
		160	0.906	6.813	74.690
9	9.625	Std./40/40S	0.342	8.941	33.900
		XS/80/80S	0.500	8.625	48.720
		XX	0.875	7.875	81.770
10	10.750	5S	0.134	10.482	15.190
		10S	0.165	10.420	18.700
		20	0.250	10.250	28.040
		30	0.307	10.136	34.240
		Std./40/40S	0.365	10.020	40.480
		XS/60/80S	0.500	9.750	54.740
		80	0.594	9.564	64.430
		100	0.719	9.314	77.030
		120	0.844	9.064	89.290
		140	1.000	8.750	104.130
		160	1.125	8.500	115.640
11	11.750	Std./40/40S	0.375	11.000	45.550
		XS/80/80S	0.500	10.750	60.070
		XX	0.875	10.000	101.630
12	12.750	5S	0.165	12.420	22.180
		10S	0.180	12.390	24.200
		20	0.250	12.250	33.380
		30	0.330	12.090	43.770
		Std./40S	0.375	12.000	49.560
		40	0.406	11.938	53.530
		XS/80S	0.500	11.750	65.420
14	14.000	10S	0.188	13.624	27.730
		10	0.250	13.500	36.710
		20	0.312	13.376	45.610
		Std./30/40S	0.375	13.250	54.570
		40	0.438	13.124	63.440
		XS/80S	0.500	13.000	72.090
		60	0.594	12.814	85.050
		80	0.750	12.150	106.130
		100	0.938	12.126	130.850
		120	1.094	11.814	150.900
		140	1.250	11.500	170.210
		160	1.406	11.188	189.100
16	16.000	10S	0.188	15.624	31.750
		10	0.250	15.500	42.050
		20	0.312	15.376	52.270
		Std./30/40S	0.375	15.250	62.580
		XS/40/80S	0.500	15.000	82.770
		60	0.656	14.688	107.500
		80	0.844	14.314	136.610
		100	1.031	13.938	164.820
		120	1.219	13.564	192.430
		140	1.438	13.124	223.640
		160	1.594	12.814	245.250
18	18.000	10S	0.188	17.624	35.760
		10	0.250	17.500	47.390
		20	0.312	17.376	58.940
		Std./40S	0.375	17.250	70.590
		30	0.438	17.124	82.150
		XS/80S	0.500	17.000	93.450
		40	0.562	16.876	104.670
		60	0.750	16.500	138.170
		80	0.938	16.126	170.920
		100	1.156	15.688	207.960
		120	1.375	15.250	244.140
		140	1.562	14.876	274.220
		160	1.781	14.438	308.500
20	20.000	10	0.250	19.500	52.730
		20	0.375	19.250	78.600
		30	0.500	19.000	104.130
		40	5.940	18.814	123.110
		60	8.120	18.376	166.400
		80	1.031	17.938	208.870
		100	1.281	17.438	256.100
		120	1.500	17.000	296.370
		140	1.750	16.500	341.090
		160	1.969	16.064	379.170
22	22.000	10/10S	0.250	21.500	58.070
		Std./20/40S	0.375	21.250	86.610
		XS/30/80S	0.500	21.000	114.810
		60	0.875	20.250	197.410
		80	1.125	19.750	250.810
		100	1.375	19.250	302.880
		120	1.625	18.750	353.610
		140	1.875	18.250	403.000
		160	2.125	17.750	451.060
24	24.000	10/10S	0.250	23.500	63.410
		Std./20/40S	0.375	23.250	94.620
		XS/80S	0.500	23.000	125.490
		30	0.562	22.876	140.680
		40	0.688	22.626	171.290
		60	0.969	22.064	238.350
		80	1.219	21.564	296.580
		100	1.531	20.938	367.390
		120	1.812	20.376	429.390
		140	2.062	19.876	483.100
		160	2.344	19.314	542.130
26	26.000	10	0.312	25.376	85.600
		Std./40S	0.375	25.250	102.630
		XS/80S	0.500	25.000	136.170
28	28.000	10	0.312	27.376	92.260
		Std./40S	0.375	27.250	110.640
		20/80S	0.500	27.000	146.250
		30	0.625	26.750	182.730
30	30.000	10	0.312	29.376	98.930
		Std./40S	0.375	29.250	118.650
		XS/20/80S	0.500	29.000	157.530
		30	0.625	28.750	196.080
32	32.000	10	0.312	31.376	105.590
		Std.	0.375	31.250	126.660
		20	0.500	31.000	168.210
		30	0.625	30.750	109.430
		40	0.688	30.624	230.080
34	34.000	10	0.312	33.376	112.250
		Std.	0.375	33.250	134.670
		20	0.500	33.000	178.890
		30	0.625	32.750	222.780
		40	0.688	32.624	244.770
36	36.000	10	0.312	35.375	118.920
		Std./40S	0.375	35.250	142.680
		XS/80S	0.500	35.000	189.570
42	42.000	Std./40S	0.375	41.250	166.710
		XS/80S	0.500	41.000	221.610
		30	0.625	40.750	276.180
		40	0.750	40.500	330.410
48	48.000	Std./40S	0.375	47.250	190.740
		XS/80S	0.500	47.000	253.650