

NPS	OD	SCHEDULE	WALL	ID	WT/FT
1/8"	0.405	10/10S	0.049	0.307	0.186
		Std./40/40S	0.068	0.269	0.245
		XS/80/80S	0.095	0.215	0.315
1/4"	0.540	10/10S	0.065	0.410	0.330
		Std./40/40S	0.088	0.364	0.425
		XS/80/80S	0.119	0.302	0.535
3/8"	0.675	10/10S	0.065	0.545	0.424
		Std./40/40S	0.091	0.493	0.568
		XS/80/80S	0.126	0.423	0.739
1/2"	0.840	5/5S	0.065	0.710	0.538
		10/10S	0.083	0.674	0.671
		Std./40/40S	0.119	0.622	0.851
		XS/80/80S	0.147	0.546	1.088
		160	0.188	0.466	1.309
		XX	0.294	0.252	1.714
3/4"	1.050	5/5S	0.065	0.920	0.684
		10/10S	0.083	0.884	0.857
		Std./40/40S	0.113	0.824	1.131
		XS/80/80S	0.154	0.742	1.474
		160	0.219	0.618	1.944
1"	1.315	5/5S	0.065	1.185	0.868
		10/10S	0.109	1.097	1.404
		Std./40/40S	0.133	1.049	1.679
		XS/80/80S	0.179	0.957	2.172
		160	0.250	0.815	2.844
1.25"	1.660	5/5S	0.065	1.530	1.107
		10/10S	0.109	1.442	1.806
		Std./40/40S	0.140	1.380	2.273
		XS/80/80S	0.191	1.278	2.997
		160	0.250	1.160	3.765
1.5"	1.900	5/5S	0.065	1.770	1.274
		10/10S	0.109	1.682	2.085
		Std./40/40S	0.145	1.610	2.718
		XS/80/80S	0.200	1.500	3.631
		160	0.281	1.338	4.859
2"	2.375	5/5S	0.065	2.245	1.604
		10/10S	0.109	2.157	2.638
		Std./40/40S	0.154	2.067	3.653
		XS/80/80S	0.218	1.939	5.022
		160	0.344	1.689	7.462
2.5"	2.875	5/5S	0.083	2.709	2.475
		10/10S	0.120	2.635	3.531
		Std./40/40S	0.203	2.469	5.793
		XS/80/80S	0.276	2.323	7.661
		160	0.375	2.125	10.010
3"	3.500	5/5S	0.083	3.334	3.029
		10/10S	0.120	3.260	4.332
		Std./40/40S	0.216	3.068	7.576
		XS/80/80S	0.300	2.900	10.250
		160	0.438	2.624	14.320
3.5"	4.000	5/5S	0.083	3.834	3.472
		10/10S	0.120	3.760	4.973
		Std./40/40S	0.226	3.548	9.109
		XS/80/80S	0.318	3.364	12.500
		XX	0.636	2.728	22.850
4"	4.500	5/5S	0.083	4.334	3.915
		10/10S	0.120	4.260	5.613
		Std./40/40S	0.237	4.026	10.790
		XS/80/80S	0.337	3.826	14.980
		120	0.438	3.624	19.000
4.5"	5.000	Std./40/40S	0.247	4.506	12.530
		XS/80/80S	0.355	4.290	17.610
		XX	0.710	3.580	32.430
		5/5S	0.109	5.345	6.349
5"	5.563	10/10S	0.134	5.295	7.770
		Std./40/40S	0.258	5.047	14.620
		XS/80/80S	0.375	4.813	20.780
		120	0.500	4.563	27.040
		160	0.625	4.313	32.960
		XX	0.750	4.063	38.550
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		

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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		
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
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
		60	0.562	11.626	73.150
		80	0.688	11.376	88.630
		100	0.844	11.064	107.320
		120	1.000	10.750	125.490
140	1.125	10.500	139.670		
160	1.312	10.126	160.270		
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	0.594	18.814	123.110
		60	0.812	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
		24"	24.000	10/10S	0.250
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