

NOM	O.D.	DATA	Schedule Number													
			10	20	30	STD	40	60	XH	80	100	120	140	160	XXH	
1/8"	.405"	WALL THICK.	.049		.057	.068	.068		.095	.095						
		WT/FT.	.19		.21	.24	.24		.31	.31						
1/4"	.540"	WALL THICK.	.065		.073	.088	.088		.119	.119						
		WT/FT.	.33		.36	.43	.43		.54	.54						
3/8"	.675"	WALL THICK.	.065		.073	.091	.091		.126	.126						
		WT/FT.	.42		.47	.57	.57		.74	.74						
1/2"	.840"	WALL THICK.	.083		.095	.109	.109		.147	.147					.188	.294
		WT/FT.	.67		.76	.85	.85		1.09	1.09					1.31	1.72
3/4"	1.050"	WALL THICK.	.083		.095	.113	.113		.154	.154					.219	.308
		WT/FT.	.86		.97	1.13	1.13		1.48	1.48					1.95	2.44
1"	1.315"	WALL THICK.	.109		.114	.133	.133		.179	.179					.250	.358
		WT/FT.	1.41		1.46	1.68	1.68		2.17	2.17					2.85	3.66
1 1/4"	1.660"	WALL THICK.	.109		.117	.140	.140		.191	.191					.250	.382
		WT/FT.	1.81		1.93	2.27	2.27		3.00	3.00					3.77	5.22
1 1/2"	1.900"	WALL THICK.	.109		.125	.145	.145		.200	.200					.281	.400
		WT/FT.	2.09		2.37	2.72	2.72		3.63	3.63					4.86	6.41
2"	2.375 2 3/8"	WALL THICK.	.109		.125	.154	.154		.218	.218					.344	.436
		WT/FT.	2.64		3.01	3.66	3.66		5.03	5.03					7.47	9.04
2 1/2"	2.875 2 7/8"	WALL THICK.	.120		.188	.203	.203		.276	.276					.375	.552
		WT/FT.	3.53		5.40	5.80	5.80		7.67	7.67					10.02	13.71
3"	3.5 3 1/2"	WALL THICK.	.120		.188	.216	.216		.300	.300					.438	.600
		WT/FT.	4.34		6.66	7.58	7.58		10.26	10.26					14.34	18.60
3 1/2"	4.0 4"	WALL THICK.	.120		.188	.226	.226		.318	.318						.636
		WT/FT.	4.98		7.66	9.12	9.12		12.52	12.52						22.87
4"	4.5 4 1/2"	WALL THICK.	.120		.188	.237	.237		.337	.337		.438			.531	.674
		WT/FT.	5.62		8.67	10.80	10.80		15.00	15.00		19.05			22.53	27.57
5"	5.563 5 9/16"	WALL THICK.	.134		.258	.258		.375	.375		.500			.625	.674	
		WT/FT.	7.78		14.63	14.63		20.80	20.80		27.06			32.99	27.87	
6"	6.625 6 5/8"	WALL THICK.	.134		.280	.280		.432	.432		.562			.719	.674	
		WT/FT.	9.30		18.99	18.99		28.60	28.60		36.43			45.39	27.57	
8"	8.625 8 5/8"	WALL THICK.	.148	.250	.277	.322	.322	.406	.500	.500	.594	.719	.812	.906	.750	
		WT/FT.	13.41	22.38	24.72	28.58	28.58	35.67	43.43	43.43	51.00	60.77	67.82	74.76	38.59	
10"	10.75 10 3/4"	WALL THICK.	.165	.250	.307	.365	.365	.500	.500	.594	.719	.844	1.000	1.125	.864	
		WT/FT.	18.67	28.06	34.27	40.52	40.52	54.79	54.79	64.49	77.10	89.38	104.23	115.75	53.21	
12"	12.75 12 3/4"	WALL THICK.	.180	.250	.330	.375	.406	.562	.500	.688	.844	1.000	1.125	1.312	.875	
		WT/FT.	24.19	33.41	43.81	49.61	53.57	73.22	65.48	88.71	107.42	125.61	139.81	160.42	72.49	
14"	14"	WALL THICK.	.250	.312	.375	.375	.438	.594	.500	.750	.938	1.094	1.250	1.406	1.000	
		WT/FT.	36.75	45.65	54.62	54.62	63.50	85.13	72.16	106.23	130.98	150.93	170.37	189.29	104.23	
16"	16"	WALL THICK.	.250	.312	.375	.375	.500	.656	.500	.844	1.031	1.219	1.438	1.594	1.000	
		WT/FT.	42.09	52.32	62.64	62.64	82.85	107.60	82.85	136.74	164.98	192.61	223.85	245.48	125.61	
18"	18"	WALL THICK.	.250	.312	.438	.375	.562	.750	.500	.938	1.156	1.375	1.562	1.781		
		WT/FT.	47.44	58.99	82.23	70.65	104.76	138.30	93.54	171.08	208.15	244.37	274.48	308.79		
20"	20"	WALL THICK.	.250	.375	.500	.375	.594	.812	.500	1.031	1.281	1.500	1.750	1.969		
		WT/FT.	52.78	78.67	104.23	78.67	123.23	166.56	104.23	209.06	256.34	296.65	341.41	379.53		
22"	22"	WALL THICK.	.250	.375	.500	.375		.875	.500	1.125	1.375	1.625	1.875	2.125		
		WT/FT.	58.13	86.69	114.92	86.69		197.60	114.92	251.05	303.16	353.94	403.38	451.49		
24"	24"	WALL THICK.	.250	.375	.562	.375	.688	.969	.500	1.219	1.531	1.812	2.062	2.344		
		WT/FT.	63.47	94.71	144.08	94.71	171.45	238.57	125.61	296.86	367.74	429.79	483.57	542.64		
26"	26"	WALL THICK.	.312	.500		.375			.500							
		WT/FT.	85.68	136.30		102.72			136.60							
30"	30"	WALL THICK.	.312	.500	.625	.375			.500							
		WT/FT.	99.02	157.68	196.26	118.76			157.68							
36"	36"	WALL THICK.	.312	.500	.625	.375	.750		.500							
		WT/FT.	119.02	189.75	236.35	142.81	282.62		189.75							
42"	42"	WALL THICK.				.375			.500							
		WT/FT.				166.86			221.82							
48"	48"	WALL THICK.				.375			.500							
		WT/FT.				190.92			253.89							

Internal Pressure @
Minimum Yield

2 x Yield x Wall

Helpful Calculations / Conversions:

Weight Per Foot =
(O.D. - Wall) x wall x 10.69

\$/Ton converted \$/Ft =
(price per ton / 2000) x (weight per foot)

\$/Ft. converted \$/Ton =
(price per ft./wt. per foot) x 2000