

NPS	OD (in)		SCH5		SCH10		SCH20		SCH30	SCH40	STD	SCH60	SCH80	XH	SCH100	SCH120	SCH140	SCH160	XXH
1/8"	0.405	Wall	0.035		0.049					0.068	0.068		0.095	0.095					
		#/FT	0.138		0.186					0.245	0.245		0.315	0.315					
1/4"	0.540	Wall	0.049		0.065					0.088	0.088		0.119	0.119					
		#/FT	0.257		0.330					0.425	0.425		0.536	0.536					
3/8"	0.675	Wall	0.049		0.065					0.091	0.091		0.126	0.126					
		#/FT	0.328		0.424					0.568	0.568		0.739	0.739					
1/2"	0.840	Wall	0.065		0.083					0.109	0.109		0.147	0.147				0.187	0.294
		#/FT	0.539		0.672					0.852	0.852		1.089	1.089				1.305	1.716
3/4"	1.050	Wall	0.065		0.083					0.113	0.113		0.154	0.154				0.218	0.308
		#/FT	0.684		0.858					1.132	1.132		1.475	1.475				1.939	2.443
1"	1.315	Wall	0.065		0.109					0.133	0.133		0.179	0.179				0.250	0.358
		#/FT	0.869		1.405					1.681	1.681		2.174	2.174				2.846	3.662
1-1/4"	1.660	Wall	0.065		0.109					0.140	0.140		0.191	0.191				0.250	0.382
		#/FT	1.108		1.807					2.275	2.275		3.000	3.000				3.768	5.219
1-1/2"	1.900	Wall	0.065		0.109					0.145	0.145		0.200	0.200				0.281	0.400
		#/FT	1.275		2.087					2.720	2.720		3.635	3.635				4.863	6.414
2"	2.375	Wall	0.065		0.109					0.154	0.154		0.218	0.218				0.344	0.436
		#/FT	1.605		2.640					3.656	3.656		5.027	5.027				7.469	9.037
2-1/2"	2.875	Wall	0.083		0.120					0.203	0.203		0.276	0.276				0.375	0.552
		#/FT	2.477		3.534					5.798	5.798		7.668	7.668				10.022	13.708
3"	3.500	Wall	0.083		0.120					0.216	0.216		0.300	0.300				0.438	0.600
		#/FT	3.032		4.336					7.583	7.583		10.262	10.262				14.337	18.601
3-1/2"	4.000	Wall	0.083		0.120					0.226	0.226		0.318	0.318					0.636
		#/FT	3.475		4.977					9.118	9.118		12.517	12.517					22.871
4"	4.500	Wall	0.083		0.120	0.156		0.188		0.237	0.237		0.337	0.337		0.438		0.531	0.674
		#/FT	3.919		5.619	7.244		8.666		10.800	10.800		14.997	14.997		19.019		22.530	27.567
5"	5.563	Wall	0.109		0.134		0.188			0.258	0.258		0.375	0.375		0.500		0.625	0.750
		#/FT	6.355		7.777		10.802			14.631	14.631		20.797	20.797		27.062		32.992	38.588
6"	6.625	Wall	0.109		0.134	0.156	0.188	0.219	0.250	0.280	0.280		0.432	0.432		0.562		0.719	0.864
		#/FT	7.593		9.298	10.788	12.937	14.997	17.037	18.992	18.992		28.600	28.600		36.425		45.394	53.210
8"	8.625	Wall	0.109	0.156	0.148	0.188	0.250	0.219	0.277	0.322	0.322	0.406	0.500	0.500	0.594	0.719	0.812	0.906	0.875
		#/FT	9.923	14.123	13.412	16.956	22.382	19.679	24.720	28.580	28.580	35.672	43.428	43.428	50.996	60.766	67.819	74.760	72.492
10"	10.750	Wall	0.134	0.188	0.165	0.219	0.250	0.219	0.307	0.365	0.365	0.500	0.594	0.500	0.719	0.844	1.000	1.125	1.000
		#/FT	15.207	21.227	18.670	24.654	28.061	24.654	34.272	40.521	40.521	54.786	64.489	54.786	77.099	89.375	104.228	115.753	104.228
12"	12.750	Wall	0.165	0.188	0.180	0.219	0.250	0.312	0.330	0.406	0.375	0.562	0.688	0.500	0.844	1.000	1.125	1.312	1.000
		#/FT	22.198	25.246	24.187	29.336	33.406	41.484	43.814	53.575	49.608	73.223	88.713	65.476	107.420	125.608	139.805	160.421	125.608
14"	14.000	Wall		0.219	0.250		0.312		0.375	0.438	0.375	0.594	0.750	0.500	0.938	1.094	1.250	1.406	
		#/FT		32.263	36.747		45.653		54.619	63.500	54.619	85.126	106.232	72.158	130.976	150.934	170.372	189.290	
16"	16.000	Wall		0.219	0.250		0.312		0.375	0.500	0.375	0.656	0.844	0.500	1.031	1.219	1.468	1.594	
		#/FT		36.945	42.092		52.324		62.637	82.848	62.637	107.602	136.743	82.848	164.979	192.613	228.050	245.476	
18"	18.000	Wall			0.250		0.312		0.438	0.562	0.375	0.750	0.938	0.500	1.156	1.375	1.562	1.781	
		#/FT			47.437		58.994		82.229	104.764	70.654	138.302	171.084	93.538	208.152	244.367	274.478	308.792	
20"	20.000	Wall			0.250	0.312	0.375		0.500	0.594	0.375	0.812	1.031	0.500	1.281	1.500	1.750	1.969	
		#/FT			52.782	65.665	78.672		104.228	123.225	78.672	166.557	209.065	104.228	256.336	296.648	341.412	379.527	
22"	22.000	Wall			0.250		0.375		0.500		0.375	0.875	1.125	0.500	1.375	1.625	1.875	2.125	
		#/FT			58.127		86.689		114.918		86.689	197.598	251.048	114.918	303.162	353.939	403.380	451.485	
24"	24.000	Wall			0.250	0.312	0.375		0.562	0.688	0.375	0.969	1.219	0.500	1.531	1.812	2.062	2.344	
		#/FT			63.472	79.006	94.707		140.810	171.453	94.707	238.569	296.862	125.608	367.736	429.788	483.575	542.642	
26"	26.000	Wall		0.250		0.312		0.500			0.375			0.500					
		#/FT		68.817		85.677		136.298			102.724			136.298					
28"	28.000	Wall		0.250		0.312		0.500		0.625		0.375		0.500					
		#/FT		74.162		92.347		146.988		182.899		110.742		146.988					
30"	30.000	Wall		0.250		0.312	0.750	0.500	1.000	0.625		0.375		0.500					
		#/FT		79.507		99.018	234.512	157.678	310.010	196.262		118.759		157.678					
32"	32.000	Wall		0.250		0.312		0.500		0.625	0.688	0.375		0.500					
		#/FT		84.852		105.688		168.368		209.624	230.291	126.777		168.368					
34"	34.000	Wall		0.250		0.344		0.500		0.625	0.688	0.375		0.500					
		#/FT		90.197		123.765		179.058		222.987	245.000	134.794		179.058					
36"	36.000	Wall		0.250		0.312		0.500		0.625	0.750	0.375		0.500					
		#/FT		95.542		119.029		189.748		236.349	282.617	142.812		189.748					
42"	42.000	Wall										0.375		0.500					
		#/FT										166.864		221.818					
48"	48.000	Wall										0.375		0.500					
		#/FT										190.917		253.888					