



IPS Size	Avg. OD	SDR PSI	7 335	7.3 320	9 250	11 200	13.5 160	15.5 139	17 130	19 110	21 100	26 80	32.5 65
3/4	1.05	Min Wall	0.150	-	0.117	0.095	0.078	-	-	-	-	-	-
		Avg ID	0.732	-	0.802	0.849	0.885	-	-	-	-	-	-
		Weight p/ft	0.180	-	0.150	0.120	0.100	-	-	-	-	-	-
1	1.315	Min Wall	0.188	0.180	0.146	0.120	0.097	-	-	-	-	-	-
		Avg ID	0.916	0.933	1.005	1.061	1.109	-	-	-	-	-	-
		Weight p/ft	0.288	0.278	0.230	0.200	0.160	-	-	-	-	-	-
1 1/4	1.66	Min Wall	0.237	0.227	0.184	0.151	0.123	0.107	0.107	-	-	-	-
		Avg ID	0.157	1.178	1.292	1.358	1.414	1.446	1.465	-	-	-	-
		Weight p/ft	0.459	0.442	0.370	0.310	0.250	0.224	0.206	-	-	-	-
1 1/2	1.90	Min Wall	0.271	0.260	0.211	0.173	0.141	0.123	0.112	-	-	-	-
		Avg ID	1.325	1.348	1.478	1.554	1.618	1.654	1.676	-	-	-	-
		Weight p/ft	0.600	0.580	0.480	0.400	0.330	0.295	0.270	-	-	-	-
2	2.375	Min Wall	0.339	0.325	0.264	0.213	0.176	0.153	0.140	0.125	0.113	-	-
		Avg ID	1.656	1.685	1.815	1.917	2.002	2.069	2.078	2.110	2.135	-	-
		Weight p/ft	0.939	0.906	0.760	0.640	0.530	0.458	0.430	0.390	0.350	-	-
2 1/2	2.875	Min Wall	0.411	0.394	0.319	0.262	0.213	0.213	0.169	-	-	-	-
		Avg ID	2.004	2.040	2.198	2.351	2.449	2.424	2.516	-	-	-	-
		Weight p/ft	1.377	1.329	1.109	0.930	0.764	0.771	0.622	-	-	-	-
3	3.50	Min Wall	0.500	0.479	0.389	0.318	0.259	0.226	0.206	0.184	0.167	0.135	0.1076
		Avg ID	2.44	2.484	2.675	2.826	2.951	3.048	3.063	3.110	3.146	3.214	3.285
		Weight p/ft	2.040	1.968	1.660	1.390	1.150	0.997	0.932	0.840	0.770	0.63	0.494
4	4.50	Min Wall	0.643	0.616	0.500	0.409	0.333	0.290	0.265	0.237	0.214	0.173	0.138
		Avg ID	3.137	3.193	3.440	3.633	3.794	3.920	3.938	3.998	4.046	4.133	4.207
		Weight p/ft	3.372	3.253	2.740	2.290	1.900	1.645	1.514	1.390	1.260	1.03	0.83

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* Revised 9/15/2016



IPS Size	Avg. OD	SDR PSI	7 335	7.3 320	9 250	11 200	13.5 160	15.5 139	17 130	19 110	21 100	26 80	32.5 65
5	5.563	Min Wall	0.795	0.762	0.618	0.506	0.412	0.359	0.327	0.293	0.265	0.214	0.171
		Avg ID	3.878	3.947	4.253	4.490	4.690	4.844	4.870	4.942	5.001	5.109	5.20
		Weight p/ft	5.170	4.975	4.180	3.510	2.910	2.517	2.352	2.120	1.930	1.57	1.27
6	6.625	Min Wall	0.946	0.908	0.736	0.602	0.491	0.427	0.390	0.349	0.315	0.255	0.204
		Avg ID	4.619	4.701	5.065	5.349	5.584	5.771	5.798	5.885	5.957	6.084	6.193
		Weight p/ft	7.330	7.059	5.930	4.970	4.130	3.566	3.340	3.010	2.730	2.23	1.781
7	7.125	Min Wall	-	-	-	-	-	-	0.419	0.375	0.339	0.274	0.219
		Avg ID	-	-	-	-	-	-	6.236	6.330	6.406	6.544	6.660
		Weight p/ft	-	-	-	-	-	-	3.821	3.442	3.128	2.553	2.057
8	8.625	Min Wall	1.232	1.182	0.958	0.784	0.639	0.556	0.507	0.454	0.411	0.332	0.265
		Avg ID	6.013	6.120	6.593	6.963	7.271	7.445	7.549	7.663	7.754	7.922	8.062
		Weight p/ft	12.385	11.963	9.988	8.359	6.939	6.100	5.597	5.044	4.591	3.744	3.012
10	10.75	Min Wall	1.536	1.473	1.194	0.977	0.796	0.694	0.632	0.566	0.512	0.413	0.331
		Avg ID	7.494	7.628	8.218	8.678	9.062	9.280	9.409	9.551	9.665	9.873	10.049
		Weight p/ft	19.245	18.581	15.515	12.983	10.774	9.490	8.695	7.838	7.128	5.805	4.689
12	12.75	Min Wall	1.821	1.747	1.417	1.159	0.944	0.823	0.750	0.671	0.607	0.490	0.392
		Avg ID	8.889	9.047	9.747	10.293	10.748	11.006	11.160	11.327	11.463	11.710	11.918
		Weight p/ft	27.062	26.138	21.837	18.267	15.155	13.348	12.238	11.021	10.023	8.169	6.587
14	14.00	Min Wall	2.000	1.918	1.556	1.273	1.037	0.903	0.824	0.737	0.667	0.538	0.431
		Avg ID	9.760	9.934	10.702	11.302	11.801	12.085	12.254	12.438	12.587	12.858	13.087
		Weight p/ft	32.635	31.511	26.329	22.030	18.279	16.082	14.763	13.292	12.093	9.848	7.952
16	16.00	Min Wall	2.286	2.192	1.778	1.455	1.185	1.032	0.941	0.842	0.762	0.615	0.492
		Avg ID	11.154	11.353	12.231	12.916	13.487	13.812	14.005	14.215	14.385	14.695	14.956
		Weight p/ft	42.629	41.157	34.384	28.777	23.872	21.005	19.269	17.355	15.789	12.866	10.375

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SCH 40 & SCH 80

IPS Size	Avg OD		SCH 40	SCH 80
3/4	1.05	Min Wall	0.113	0.154
		Avg ID	0.804	0.0722
		Weight p/ft	0.215	0.188
1	1.31	Min Wall	0.133	0.179
		Avg ID	0.804	0.936
		Weight p/ft	0.145	0.277
1 1/4	1.66	Min Wall	0.140	0.191
		Avg ID	1.360	1.255
		Weight p/ft	0.291	0.383
1 1/2	1.90	Min Wall	0.145	0.200
		Avg ID	1.59	1.476
		Weight p/ft	0.349	0.465
2	2.37	Min Wall	0.154	0.218
		Avg ID	2.047	1.913
		Weight p/ft	0.469	0.644
2 1/2	2.87	Min Wall	0.203	0.276
		Avg ID	2.445	2.290
		Weight p/ft	0.744	0.982
3	3.50	Min Wall	0.216	0.300
		Avg ID	3.042	2.864
		Weight p/ft	0.973	1.315
4*	4.50	Min Wall	0.237	0.337
		Avg ID	3.998	3.786
		Weight p/ft	1.387	1.923
5*	5.56	Min Wall	0.258	0.375
		Avg ID	5.016	4.768
		Weight p/ft	1.882	2.668
6*	6.62	Min Wall	0.280	0.432
		Avg ID	6.031	5.709
		Weight p/ft	2.443	3.669

*****Note: 4" sch 40, 5" sch 40 & 6" sch 40 & sch80 are NON COILABLE items due to thin walls*****

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