

## TUBE SIZE AND GAUGE CHART (weight per linear foot)

ROUND:	19GA	18GA	17GA	16GA	15GA	14GA	13GA	12GA	11GA	10GA	9GA	8GA	7GA
	.042 Nom.	.049 Nom.	.058 Nom.	.065 Nom.	.072 Nom.	.083 Nom.	.095 Nom.	.109 Nom.	.120 Nom.	.134 Nom.	.148 Nom.	.165 Nom.	.180 Nom.
5/8" O.D.	.6250	.2615	.3014	.3512	.3888	-	-	-	-	-	-	-	-
3/4" O.D.	.7500	.3176	.3668	.4287	.4755	.5214	.5913	.6646	.7462	-	-	-	-
	.8400	.3580	.4139	.4844	.5380	.5096	.6710	.7559	.8510	-	-	-	-
7/8" O.D.	.8750	.3737	.4323	.5061	.5623	.6175	.7021	.7914	.8917	-	-	-	-
15/16" O.D.	.9375	.4017	.4650	.5448	.6057	.6655	.7575	.8548	.9645	-	-	-	-
1" O.D.	1.0000	.4297	.4977	.5835	.6491	.7136	.8129	.9182	1.0372	-	-	-	-
	1.0500	.4521	.5238	.6145	.6838	.7520	.8572	.9689	1.0954	-	-	-	-
1 1/8" O.D.	1.1250	.4858	.5631	.6609	.7359	.8097	.9237	1.0450	1.1827	-	-	-	-
1 1/4" O.D.	1.2500	.5419	.6285	.7834	.8226	.9058	1.0345	1.1719	1.3283	1.448	-	-	-
	1.3150	.5710	.6625	.7786	.8678	.9558	1.0921	1.2378	1.4039	1.531	-	-	-
1 3/8"	1.3750	.5979	.6939	.8158	.9094	1.0020	1.1453	1.2987	1.4738	1.608	-	-	-
1 1/2" O.D.	1.5000	.6540	.7593	.8932	.9962	1.0981	1.2561	1.4255	1.6193	1.769	-	-	-
1 9/16" O.D.	1.5625	.6820	.7920	.9319	1.040	1.146	1.311	1.489	1.692	1.849	-	-	-
1 5/8" O.D.	1.6250	.7101	.8248	.9707	1.0830	1.1943	1.3669	1.5523	1.7648	1.929	-	-	-
	1.6600	.7258	.8431	.9923	1.1072	1.2211	1.3979	1.5878	1.8056	1.934	-	-	-
1 3/4" O.D.	1.7500	.7661	.8902	1.0481	1.1697	1.2903	1.4777	1.6792	1.9103	2.089	-	-	-
1 7/8" O.D.	1.8750	.8222	.9555	1.255	1.2565	1.3864	1.5885	1.8060	2.0558	2.249	-	-	-
	1.9000	.8334	.9687	1.1410	1.2739	1.4057	1.6107	1.8314	2.0849	2.281	-	-	-
2" O.D.	2.0000	.8783	1.0210	1.2030	1.3433	1.4826	1.6993	1.9328	2.2014	2.4094	2.6705	2.9273	3.2336
2 1/8" O.D.	2.1250	.9344	1.0864	1.2804	1.4301	1.5787	1.8101	2.0596	2.3469	-	-	-	-
2 1/4" O.D.	2.2500	.9904	1.518	1.3578	1.5168	1.6748	1.9209	2.1865	2.4924	-	-	-	-
2 3/8" O.D.	2.3750	1.0465	1.2172	1.4352	1.6036	1.7709	2.0317	2.3133	2.638	2.890	3.207	3.520	3.894
2 1/2" O.D.	2.5000	1.1026	1.2827	1.5127	1.6904	1.8670	2.1425	2.4401	2.7834	3.0502	3.3864	3.7177	4.1147
2 3/4" O.D.	2.7500	1.2147	1.4135	1.6675	1.8639	2.0593	2.3641	2.6938	3.0744	3.3706	3.7438	4.1128	4.5553
3" O.D.	3.0000	-	1.5443	1.8224	2.0375	2.2515	2.5857	2.9474	3.3655	3.6910	4.1016	4.5080	4.9958
3 1/4" O.D.	3.2500	-	-	1.9773	2.2110	2.4438	2.8074	3.2011	3.6565	4.0114	4.4594	4.9031	5.4364
3 1/2" O.D.	3.5000	-	-	2.1321	2.3846	2.6360	3.0290	3.4547	3.9475	4.3318	4.8171	5.2983	5.8769
4" O.D.	4.0000	-	-	2.4418	2.7317	3.0205	3.4722	3.9620	4.5296	4.9726	5.5327	6.0886	6.7580
4 1/2" O.D.	4.5000	-	-	2.7516	3.0788	3.4050	3.9154	4.4693	5.1117	5.6134	6.2483	6.8789	7.6391
5" O.D.	5.0000	-	-	3.0613	3.4529	3.7894	4.3586	4.9766	5.6937	6.2542	6.9638	7.6693	8.5202
													9.266

RECTANGLE:	19GA	18GA	17GA	16GA	15GA	14GA	13GA	12GA	11GA	10GA	9GA
	.042 Nom.	.049 Nom.	.058 Nom.	.065 Nom.	.072 Nom.	.083 Nom.	.095 Nom.	.109 Nom.	.120 Nom.	.134 Nom.	.148 Nom.
1/2" X 1"	.4017	.4650	.5448	.6057	.6655	.7575	-	-	-	-	-
1/2" X 1 1/4"	.4521	.5238	.6148	.6839	.7520	.8572	-	-	-	-	-
1/2" X 1 1/2"	.5419	.6285	.7384	.8226	.9058	1.0345	-	-	-	-	-
1" X 1 1/2"	.6820	.7920	.9319	1.0396	1.1461	1.3115	1.4899	-	-	-	-
1" X 2"	.8334	.9687	1.1410	1.2739	1.4057	1.6107	1.8314	-	-	-	-
1" X 3"	1.1026	1.2827	1.5127	1.6904	1.8670	2.1425	2.4401	2.7834	3.0502	3.3860	3.7177
1 1/4" X 2 1/2"	1.0465	1.2172	1.4352	-	-	-	-	-	-	-	-
<b>SQUARE</b>											
1/2" X 1/2"	-	.3014	.3512	.3888	-	-	-	-	-	-	-
3/4" X 3/4"	.4017	.4650	.5448	.6057	.6655	.7575	-	-	-	-	-
13/16" X 13/16"	.4369	.5061	.5934	.6602	.7529	.8270	.9344	-	-	-	-
1" X 1"	.5419	.6285	.7384	.8226	.9058	1.0345	1.1719	-	-	-	-
1 1/4" X 1 1/4"	.6820	.7920	.9319	1.0396	1.1461	1.3115	1.4889	-	-	-	-
1 1/2" X 1 1/2"	.8222	.9556	1.1255	1.2565	1.3864	1.5885	1.8060	-	-	-	-
1 3/4" X 1 3/4"	-	-	1.3188	1.4731	1.6264	1.8651	2.1225	2.4190	2.6497	2.9388	3.2237
2" X 2"	-	1.2827	1.5127	1.6904	1.8670	2.1425	2.4401	2.7834	3.050	3.386	3.718