

STAINLESS STEEL PIPE SCHDULE (ANSI B 36.10, B36.19)													
Nominal Pipe Size inch	Outside Diameter ASTM	Wall Thickness and Weight											
		Sch. 5 S		Sch. 10 S		Sch. 40 s		Sch. 80 S		Sch. 160		Sch. XX	
	mm	mm	kg/m	mm	kg/m	mm	kg/m	mm	kg/m	mm	kg/m	mm	kg/m
1/8"	10.29	-	-	1.24	0.280	1.73	0.370	2.41	0.475	-	-	-	-
1/4"	13.72	-	-	1.65	0.498	2.24	0.643	3.02	0.808	-	-	-	-
3/8"	17.15	-	-	1.65	0.640	2.31	0.857	3.20	1.116	-	-	-	-
1/2"	21.34	1.65	0.812	2.11	1.014	2.77	1.286	3.73	1.642	4.78	1.979	7.47	2.59
3/4"	26.67	1.65	1.032	2.11	1.300	2.87	1.708	3.91	2.225	5.56	2.934	7.82	3.69
1"	33.40	1.65	1.310	2.77	2.121	3.38	2.537	4.55	3.282	6.35	4.294	9.09	5.52
1 1/4"	42.16	1.65	1.671	2.77	2.728	3.56	3.435	4.85	4.524	6.35	5.685	9.70	7.87
1 1/2"	48.26	1.65	1.923	2.77	3.150	3.68	4.101	5.08	5.484	7.14	7.339	10.16	9.68
2"	60.33	1.65	2.421	2.77	3.986	3.91	5.515	5.54	7.588	8.71	11.240	11.07	13.63
2 1/2"	73.03	2.11	3.741	3.05	5.336	5.16	8.756	7.01	11.570	9.52	15.115	14.02	20.68
3"	88.90	2.11	4.578	3.05	6.546	5.49	11.448	7.62	15.484	11.13	21.639	15.24	28.06
3 1/2"	101.60	2.11	5.248	3.05	7.514	5.74	13.756	8.08	18.891	-	-	-	-
4"	114.30	2.11	5.918	3.05	8.483	6.02	16.296	8.56	22.628	13.49	33.990	17.12	41.59
5"	141.30	2.77	9.593	3.40	11.721	6.55	22.065	9.52	31.364	15.87	49.760	19.05	58.22
6"	168.28	2.77	11.461	3.40	14.014	7.11	28.648	10.97	43.143	18.24	68.420	21.95	80.30
8"	219.08	2.77	14.979	3.76	20.240	8.18	43.129	12.70	65.526	23.01	112.790	22.23	109.40
10"	273.05	3.40	22.920	4.19	28.163	9.27	61.131	12.70	82.661	28.57	174.620	25.40	-
12"	323.82	3.96	31.669	4.57	36.477	9.52	74.810	12.70	98.790	33.32	242.010	25.40	-
14"	355.60	3.96	-	4.78	41.923	11.13	95.840	19.05	160.208	35.71	285.580	-	-
16"	406.40	4.19	-	4.78	47.993	12.70	124.990	21.44	-	40.49	-	-	-
18"	457.20	4.19	-	4.78	54.064	14.20	157.260	23.83	-	45.24	-	-	-
20"	508.00	4.78	-	5.54	69.590	15.09	185.950	26.20	-	50.00	-	-	-
STAINLESS STEEL TUBING SIZE													
Wall Thickness in mm	0.5	0.6	0.7	0.8	1.0	1.2	1.6	2.0	2.6	3.0	3.2	3.6	
O. D. in mm	Weight in kg/mt												
6.0	0.069	0.081	0.093	0.104	0.125	0.144	0.176	-	-	-	-	-	
10.0	0.119	0.141	0.163	0.184	0.225	0.264	0.336	-	-	-	-	-	
12.7	0.153	0.182	0.210	0.238	0.293	0.345	0.444	-	-	-	-	-	
14.0	0.169	0.201	0.233	0.264	0.325	0.384	0.496	-	-	-	-	-	
15.87	0.192	0.229	0.266	0.301	0.372	0.440	0.571	0.694	-	-	-	-	
19.0	0.231	0.276	0.320	0.364	0.450	0.534	0.696	0.850	1.066	1.200	1.264	-	
25.0	0.306	0.366	0.425	0.484	0.600	0.714	0.936	1.150	1.456	1.650	1.744	1.926	
25.4	0.311	0.372	0.432	0.492	0.610	0.726	0.952	1.170	1.482	1.680	1.776	1.962	
31.8	-	-	-	-	-	0.918	1.208	1.490	1.898	2.160	2.288	2.538	
38.0	-	-	-	-	-	1.104	1.456	1.800	2.301	2.625	2.784	3.096	
44.5	-	-	-	-	-	1.299	1.716	2.125	2.724	3.113	3.304	3.681	
50.8	-	-	-	-	-	-	1.968	2.440	3.133	3.585	3.808	4.248	
63.5	-	-	-	-	-	-	2.476	3.075	3.959	4.538	4.824	5.391	
76.1	-	-	-	-	-	-	2.980	3.705	4.778	5.483	5.832	6.525	
101.6	-	-	-	-	-	-	4.000	4.980	6.435	7.395	7.872	8.820	
114.3	-	-	-	-	-	-	4.453	5.547	7.173	8.247	8.780	9.840	
127	-	-	-	-	-	-	4.955	6.175	7.989	9.188	9.785	10.980	
152.4	-	-	-	-	-	-	5.960	7.429	9.620	11.070	11.792	13.231	