

**PRODUCTS RANGE**  
**Stainless Steel Tubing**  
**Table of Unit Weights for S.S. Tubing in kg/mtr**

Od(mm)/thk (mm)	0.71	0.91	1.0	1.2	1.5	1.6	2.0	2.5	3.0	3.25	3.6	4.0
12.70	0.213	0.268	0.293	0.345	0.420	0.444	0.535	0.638	-	-	-	-
15.87	0.269	0.340	0.372	0.440	0.539	0.571	0.694	0.836	-	-	-	-
19.05	0.326	0.413	0.451	0.536	0.658	0.698	0.853	1.035	1.204	1.284	-	-
25.40	0.438	0.557	0.610	0.7226	0.897	0.952	1.172	1.432	1.680	1.800	1.962	-
31.75	-	-	0.769	0.918	1.136	1.206	1.488	1.830	2.159	2.318	2.537	-
38.10	-	-	-	1.107	1.373	1.460	1.805	2.228	2.633	2.832	3.105	-
41.27	-	-	-	1.202	1.491	1.587	1.964	2.426	2.870	3.082	3.390	-
44.45	-	-	-	1.296	1.612	1.714	2.123	2.625	3.112	3.352	3.681	-
45.00	-	-	-	1.314	1.631	1.736	2.150	2.659	3.150	3.392	3.730	-
50.00	-	-	-	1.464	1.821	1.936	2.400	2.972	3.525	3.803	4.181	4.606
50.80	-	-	-	1.488	1.849	1.970	2.440	3.022	3.585	3.863	4.253	4.686
63.50	-	-	-	-	2.325	2.476	3.075	3.817	4.543	4.901	5.391	5.957
76.20	-	-	-	-	2.801	2.984	3.710	4.612	5.490	5.934	6.542	7.229
101.60	-	-	-	-	3.754	4.000	4.980	6.201	7.404	8.001	8.831	9.772
102.00	-	-	-	-	3.773	4.021	5.000	6.226	7.434	8.033	8.867	9.812

**Standard Gauges Comparison Chart**

No.	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
SWG(mm)	5.89	5.38	4.88	4.47	4.064	3.658	3.251	2.946	2.642	2.337	2.032	1.829	1.626	1.422	1.219	1.016	0.914	0.813	0.711	0.610
BWG(mm)	6.05	5.59	5.16	4.57	4.191	3.757	3.404	3.048	2.769	2.413	2.108	1.829	1.651	1.473	1.245	1.067	0.889	0.813	0.711	0.635

**American Schedule Sizes (Stainless Steel Piping Series)**  
**Linear Weight kg. / mtr.**

Diameter D		External		Schedule 5 S		Schedule 10 S		Schedule 40 S		Schedule 80 S	
Nominal Size				Thickness T	Wt.	Thickness T	Wt.	Thickness T	Wt.	Thickness T	Wt.
Inches	mm	Inches	mm	mm	Kg/m.	mm	Kg/m.	mm	Kg/m.	mm	Kg/m.
1/4	6	0.540	13.72	1.24	0.39	1.65	0.498	2.24	0.643	3.02	0.807
3/8	10	0.675	17.15	1.24	0.492	1.65	0.638	2.31	0.855	3.20	1.113
1/2	15	0.840	21.34	1.65	0.812	2.11	1.013	2.27	1.285	3.73	1.64
3/4	20	1.050	26.67	1.65	1.035	2.11	1.300	2.87	1.712	3.91	2.230
1	25	1.315	33.40	1.65	1.311	2.77	2.123	3.38	2.540	4.55	3.285
1 1/4	32	1.660	42.16	1.65	1.675	2.77	2.734	3.56	3.443	4.85	4.534
1 1/2	40	1.900	48.26	1.65	1.926	2.77	3.16	3.68	4.110	5.08	5.496
2	50	2.375	60.33	1.65	2.422	2.77	3.99	3.91	5.52	5.54	7.593
2 1/2	65	2.875	73.03	2.11	3.744	3.05	5.340	5.16	8.76	7.01	11.58
3	80	3.500	88.90	2.11	4.584	3.05	6.55	5.49	11.46	7.62	15.50
3 1/2	-	4.000	101.60	2.11	5.254	3.05	7.52	5.74	13.77	8.08	18.91
4	100	4.500	114.3	2.11	5.925	3.05	8.49	6.02	16.32	8.56	22.66
5	125	5.563	141.3	2.77	9.605	3.40	11.74	6.55	22.09	9.52	31.40
6	150	6.625	168.28	2.77	11.475	3.40	14.03	7.11	28.69	10.97	43.20
8	200	8.625	219.08	2.77	14.997	3.76	20.27	8.18	43.18	12.70	65.61
10	250	10.750	273.05	3.40	22.948	4.19	28.20	9.27	61.22	12.70	82.78
12	300	12.750	323.85	3.96	31.707	4.57	36.52	9.52	74.90	12.70	98.89
14	350	14.000	355.6	3.96	34.854	4.78	41.97	11.13	95.96	19.05	160.5
16	400	16.00	406.4	4.19	42.182	4.78	48.05	12.70	125.15	-	-
18	450	18.000	457.2	4.19	47.510	4.78	54.13	14.20	157.45	-	-
20	500	20.000	508.00	4.78	60.207	5.54	69.67	15.09	186.17	-	-