




**- Weight Table For Plates and Bars -**

Standard Size Designation	1,000*2,000 mm		1,219*2,438 (4"*8")mm		1,52*3,048 (5"*10")mm	
	304	316L	304	316L	304	316L
Thick-ness						
0.3	4.76	4.79	-	-	-	-
0.4	6.35	6.38	9.43	9.49	-	-
0.5	7.93	7.98	11.78	11.86	-	-
0.6	9.52	9.58	14.14	14.23	-	-
0.7	11.10	11.17	16.49	16.90	-	-
0.8	12.69	12.77	18.85	18.97	-	-
1.0	15.86	15.96	23.56	23.72	36.84	37.07
1.2	19.03	19.20	28.27	28.46	44.20	44.48
1.5	23.79	23.94	35.34	35.57	55.25	55.60
2.0	31.72	31.92	47.12	47.43	73.67	74.14
2.5	39.65	39.90	58.90	59.29	91.09	92.67
3.0	47.58	47.88	70.68	71.15	110.51	111.20
4.0	63.44	63.84	94.24	94.86	147.34	148.27
5.0	79.30	79.80	117.80	118.58	184.18	185.34
6.0	95.16	95.76	141.36	142.30	221.02	222.41
7.0	111.02	111.72	164.92	166.01	257.85	259.48
8.0	126.88	127.68	188.48	189.73	294.69	296.55
9.0	142.74	143.64	212.04	213.44	331.52	333.61
10.0	158.60	159.60	235.60	237.16	368.36	370.68
12.0	190.32	191.52	282.72	284.59	442.03	444.82
15.0	237.90	239.40	353.40	355.74	552.54	556.02
18.0	285.48	287.28	424.08	426.89	663.05	667.23
20.0	317.20	319.20	471.20	474.32	736.05	741.37
25.0	396.50	399.00	589.00	592.90	920.90	926.71
30.0	475.80	478.80	706.80	711.48	1,105	1,112

Unit: kg/m	Round	Square	Hexagona
			
SIZE	Cross Section		
	0.7854D <sup>2</sup>	D <sup>2</sup>	0.8660D <sup>2</sup>
4.76	0.14	0.25	
5	0.188	0.25	
6	0.224	0.285	0.247
6.35	0.25	0.25	
7	0.305	0.388	0.336
7.94	0.39	0.3125	
8	0.398	0.507	0.439
9	0.504	0.642	0.556
9.52	0.56	0.375	
10	0.622	0.793	0.686
11	0.753	0.959	0.831
12	0.896	1.141	0.988
12.7	1.00	0.5	
13	1.052	1.340	1.160
14	1.220	1.554	1.346
15	1.400	1.784	1.545
15.87	1.56	0.625	
16	1.593	2.030	1.758
19	2.247	2.862	2.479
19.05	2.28	0.75	
20	2.490	3.172	2.747
22	3.012	3.838	3.324
22.22	3.00	0.875	
25	3.89	4.956	4.292
25.4	3.98	1	
28	4.880	6.217	5.384
20	5.602	7.137	6.180
31.75	6.2	1.25	
32	6.374	8.120	7.032
34.92	7.59	1.375	
35	7.625	9.714	8.413
38	8.988	11.450	9.917
38.1	8.95	1.5	
40	9.96	12.688	10.988
42	10.980	13.988	12.114
44	12.051	15.352	13.296
44.45	12.20	1.75	
45	12.605	16.058	13.907
50	15.562	19.825	17.169
50.8	15.9	2	
53.97	17.96	2.125	
55	18.830	23.988	20.775
60	22.410	28.548	24.723
60.32	22.43	2.375	
63.5	24.86	2.125	
65	26.300	33.504	29.016
69.85	30.00	2.75	
70	30.502	28.857	33.652
75	35.015	44.606	38.631
76.2	35.84	3	
80	39.840	50.752	43.952
85	44.975	57.294	49.619
88.9	48.84	3.5	
90	50.422	64.233	55.628
95	55.64	71.568	61.981
95.25	55.91	3.75	
100	62.64	79.300	68.677
101.6	63.64	4	
105	68.631	87.428	75.717
110	75.323	95.957	83.110
114.3	80.54	4.5	
115	82.326	104.874	90.826
120	89.640	114.192	98.875
130	105.203	134.017	116.065
140	122.010	155.428	134.608
150	140.063	178.425	154.524
160	159.361	203.008	175.815
170	179.691	229.177	198.478
180	201.691	256.932	222.515
190	224.724	286.273	247.926
200	249.002	317.200	274.711
250	389.065	495.625	429.236

Angle	
	
Size(mm)	Weight(kg)
3tx25x25	1.11
3tx30x30	1.35
4tx30x30	1.77
3tx40x40	1.83
4tx40x40	2.41
4tx50x50	3.04
5tx40x40	2.97
5tx50x50	3.76
6tx50x50	4.47
6tx65x65	5.89
6tx75x75	6.85
9tx75x75	10.06
9tx100x100	13.63
10tx100x100	15.06