



Square Tubes

Theoretical weights in Kg / 6m

Quality	C	C	C	C	C	C,G,A	C,H,G	C,H,G	C,H,G	C,H,G,A	C,H,G	C,H,G	C,H,G	H	H	H	H	H	H
Thickness t:mm	0.5	0.6	0.7	0.8	0.9	1.0	1.2	1.3	1.4	1.5	1.65	1.8	2.0	2.5	3.0	3.5	4.0	5.0	6.0
A x A : mm																			
12 x 12	1.20	1.40	1.60	1.80	2.06	2.29	2.64	2.92	3.08	3.30	3.63	3.96	4.31						
15 x 15	1.40	1.60	1.90	2.17	2.44	2.71	3.15	3.47	3.67	3.93	4.33	4.63	5.15						
16 x 16	1.46	1.75	2.04	2.33	2.62	2.90	3.49	3.78	4.08	4.36	4.80	4.97	5.52						
18 x 18	1.63	1.85	2.15	2.45	2.86	3.18	3.71	4.08	4.33	4.63	5.20	5.47	6.08						
20 x 20		2.30	2.60	2.90	3.29	3.65	4.38	4.69	4.98	5.33	5.79	6.32	6.92	8.78					
25 x 25		2.81	3.28	3.70	4.17	4.63	5.56	5.96	6.42	6.88	7.41	8.09	8.99						
28 x 28					4.55	5.05	6.01	6.57	7.01	7.51	8.26	8.93	10.58	13.22	15.86				
30 x 30		3.32	3.87	4.42	4.97	5.52	6.68	7.18	7.67	8.21	8.96	9.77	10.86	13.57	16.29				
35 x 35					5.86	6.50	7.81	8.40	9.04	9.69	10.65	11.54	12.82						
38 x 38					6.28	6.97	8.37	9.00	9.70	10.39	11.35	12.38	13.76	17.08	20.64	24.08	27.52		
40 x 40		4.42	5.14	5.88	6.61	7.35	8.82	9.49	10.22	10.95	12.05	13.06	14.51	18.14	21.76	25.39	29.01		
45 x 45							10.05	10.83	11.60	12.43	13.67	14.83	16.47	20.48	24.57	28.67	32.76		
50 x 50					8.26	9.17	11.23	12.17	13.10	14.04	15.45	16.76	18.63	23.28	27.80	32.44	37.07		
60 x 60							13.54	14.66	15.79	16.92	18.75	20.14	22.37	27.96	33.42	38.98	44.55		
70 x 70							16.01	17.28	18.67	19.87	21.70	23.67	26.30	32.99	39.45	46.03	52.60	65.75	78.90
80 x 80												26.96	29.95	37.32	44.79	52.26	59.72	74.65	89.58
90 x 90									23.72	25.41	27.90	30.32	33.51	41.89	50.40	58.80	67.20	84.00	100.80
100 x 100										28.22	30.89	33.70	37.34	46.68	55.88	65.19	74.50	93.13	111.76
120 x 120													44.65	55.69	66.83	77.96	89.10	111.38	133.66

NOTES C: Cold G: Galvanized H: Hot A: Aluminized