

Structural Hollow Section

Equal

Unequal

Size	Kg/m	Size	Kg/m	Size	Kg/m	Size	Kg/m
20 x 20 x 20	1.12	100 x 100 x 10.0	27.90	50 x 25 x 2.5	2.72	200 x 100 x 8.0	35.40
20 x 20 x 2.5	1.35	120 x 120 x 5.0	18.00	50 x 25 x 3.0	3.22	200 x 100 x 10.0	43.60
25 x 25 x 2.0	1.43	120 x 120 x 6.0	21.30	50 x 30 x 2.5	2.92	200 x 100 x 12.5	72.30
25 x 25 x 2.5	1.74	120 x 120 x 8.0	27.90	50 x 30 x 3.0	3.45	200 x 150 x 8.0	40.20
25 x 25 x 3	2.04	120 x 120 x 10.0	34.20	60 x 40 x 2.5	3.71	200 x 150 x 10.0	49.10
30 x 30 x 2.0	1.75	140 x 140 x 5.0	20.70	60 x 40 x 3.0	4.39	250 x 150 x 6.0	38.20
30 x 30 x 2.5	2.14	140 x 140 x 6.0	24.50	60 x 40 x 4.0	5.72	250 x 150 x 8.0	48.00
30 x 30 x 3.0	2.51	140 x 140 x 8.0	31.40	75 x 50 x 3.0	5.62	250 x 150 x 10.0	59.30
40 x 40 x 2.0	2.37	140 x 140 x 10.0	38.10	80 x 40 x 3.0	5.34	250 x 150 x 12.5	73.00
40 x 40 x 2.5	2.92	140 x 140 x 12.5	48.70	80 x 40 x 4.0	6.97	300 x 200 x 6.0	45.24
40 x 40 x 3.0	3.45	150 x 150 x 5.0	22.70	80 x 40 x 5.0	10.50	300 x 200 x 8.0	60.50
40 x 40 x 4.0	4.46	150 x 150 x 6.0	27.00	90 x 50 x 3.0	6.28	300 x 200 x 10.0	75.00
40 x 40 x 5.0	5.33	150 x 150 x 8.0	35.40	90 x 50 x 3.6	7.46	300 x 200 x 12.5	91.90
50 x 50 x 2.5	3.71	150 x 150 x 10.0	43.60	90 x 50 x 5.0	10.11	300 x 200 x 16.0	115.00
50 x 50 x 3.0	4.39	150 x 150 x 12.5	53.40	90 x 50 x 6.3	12.60	400 x 200 x 8.0	73.40
50 x 50 x 4.0	5.72	150 x 150 x 16.0	66.40	100 x 50 x 3.0	6.75	400 x 200 x 10.0	90.70
50 x 50 x 5.0	6.97	160 x 160 x 8.0	38.95	100 x 50 x 4.0	8.86	400 x 200 x 12.5	112.00
50 x 50 x 6.3	8.50	160 x 160 x 10.0	48.75	100 x 50 x 5.0	10.90	400 x 200 x 16.0	142.00
60 x 60 x 3.0	5.34	160 x 160 x 12.5	61.75	100 x 50 x 6.0	12.90		
60 x 60 x 4.0	6.97	180 x 180 x 6.0	34.20	100 x 60 x 3.0	7.22		
60 x 60 x 5.0	8.54	180 x 180 x 8.0	43.00	100 x 60 x 3.6	8.59		
60 x 60 x 6.0	10.20	180 x 180 x 10.0	53.00	100 x 60 x 5.0	11.70		
60 x 60 x 8.0	12.80	180 x 180 x 12.5	65.20	100 x 60 x 6.0	13.90		
70 x 70 x 3.0	6.28	180 x 180 x 16.0	81.40	100 x 60 x 8.0	17.50		
70 x 70 x 3.6	7.46	200 x 200 x 6.0	36.40	120 x 60 x 3.0	8.10		
70 x 70 x 5.0	10.10	200 x 200 x 8.0	48.00	120 x 60 x 3.6	9.72		
70 x 70 x 6.0	12.49	200 x 200 x 10.0	59.30	120 x 60 x 5.0	13.30		
70 x 70 x 8.0	15.30	200 x 200 x 12.5	73.00	120 x 60 x 6.0	15.70		
75 x 75 x 3.0	6.75	200 x 200 x 16.0	91.50	120 x 60 x 8.0	20.98		
80 x 80 x 3.0	7.22	250 x 250 x 6.0	45.90	120 x 60 x 10.0	22.90		
80 x 80 x 3.6	8.59	250 x 250 x 8.0	60.50	120 x 80 x 5.0	14.80		
80 x 80 x 5.0	11.70	250 x 250 x 10.0	75.00	120 x 80 x 6.0	17.60		
80 x 80 x 6.0	14.40	250 x 250 x 12.5	92.60	120 x 80 x 8.0	22.90		
80 x 80 x 8.0	17.80	250 x 250 x 16.0	117.00	150 x 100 x 5.0	18.70		
90 x 90 x 3.0	8.10	300 x 300 x 8.0	72.80	150 x 100 x 6.0	22.30		
90 x 90 x 3.6	9.72	300 x 300 x 10.0	90.70	150 x 100 x 8.0	29.10		
90 x 90 x 5.0	13.30	300 x 300 x 12.5	112.00	150 x 100 x 10.0	35.70		
90 x 90 x 6.0	16.40	300 x 300 x 16.0	142.00	150 x 100 x 12.5	43.60		
90 x 90 x 8.0	20.40	350 x 350 x 10.0	106.00	160 x 80 x 5.0	18.00		
100 x 100 x 3.0	9.03	350 x 350 x 12.5	132.00	160 x 80 x 6.0	21.30		
100 x 100 x 4.0	12.00	350 x 350 x 16.0	167.00	160 x 80 x 8.0	27.90		
100 x 100 x 5.0	14.80	400 x 400 x 10.0	122.00	160 x 80 x 10.0	34.20		
100 x 100 x 6.0	17.60	400 x 400 x 12.5	152.00	200 x 100 x 5.0	22.70		
100 x 100 x 8	22.90			200 x 100 x 6.0	27.00		