

Square Hollow Section Dimensions Sizes Table

Square Hollow Section (SHS) Dimensions			
Size (mm)	Kg/m	Size (mm)	Kg/m
20 x 20 x 2.0	1.12	20 x 20 x 2.5	1.35
25 x 25 x 1.5	1.06	25 x 25 x 2.0	1.43
25 x 25 x 2.5	1.74	25 x 25 x 3.0	2.04
30 x 30 x 2.0	1.68	30 x 30 x 2.5	2.14
30 x 30 x 3.0	2.51	40 x 40 x 1.5	1.81
40 x 40 x 2.0	2.31	40 x 40 x 2.5	2.92
40 x 40 x 3.0	3.45	40 x 40 x 4.0	4.46
40 x 40 x 5.0	5.4	50 x 50 x 1.5	2.28
50 x 50 x 2.0	2.93	50 x 50 x 2.5	3.71
50 x 50 x 3.0	4.39	50 x 50 x 4.0	5.72
50 x 50 x 5.0	6.97	60 x 60 x 3.0	5.34
60 x 60 x 4.0	6.97	60 x 60 x 5.0	8.54
60 x 60 x 6.0	9.45	70 x 70 x 3.0	6.28
70 x 70 x 3.6	7.46	70 x 70 x 5.0	10.11
70 x 70 x 6.3	12.5	70 x 70 x 8.0	15.3
75 x 75 x 3.0	7.07	80 x 80 x 3.0	7.22
80 x 80 x 3.6	8.59	80 x 80 x 5.0	11.7
80 x 80 x 6.0	13.9	90 x 90 x 3.0	8.01
90 x 90 x 3.6	9.72	90 x 90 x 5.0	13.3
90 x 90 x 6.0	15.76	90 x 90 x 8.0	20.4
100 x 100 x 3.0	8.96	100 x 100 x 4.0	12
100 x 100 x 5.0	14.8	100 x 100 x 6.0	16.19
100 x 100 x 8.0	22.9	100 x 100 x 10	27.9
120 x 120 x 5.0	18	120 x 120 x 6.0	21.3
120 x 120 x 6.3	22.3	120 x 120 x 8.0	27.9
120 x 120 x 10	34.2	120 x 120 x 12.0	35.8
120 x 120 x 12.5	41.6	140 x 140 x 5.0	21.1
140 x 140 x 6.3	26.3	140 x 140 x 8.0	32.9
140 x 140 x 10	40.4	140 x 140 x 12.5	49.5
150 x 150 x 5.0	22.7	150 x 150 x 6.3	28.3
150 x 150 x 8.0	35.4	150 x 150 x 10	43.6
150 x 150 x 12.5	53.4	150 x 150 x 16	66.4

180 x 180 x 5.0	27.4	180 x 180 x 6.3	34.2
180 x 180 x 8.0	43	180 x 180 x 10	53
180 x 180 x 12.5	65.2	180 x 180 x 16	81.4
200 x 200 x 5.0	30.5	200 x 200 x 6.0	35.8
200 x 200 x 6.3	38.2	200 x 200 x 8.0	48
200 x 200 x 10	59.3	200 x 200 x 12.5	73
200 x 200 x 16	91.5	250 x 250 x 6.3	48.1
250 x 250 x 8.0	60.5	250 x 250 x 10	75
250 x 250 x 12.5	92.6	250 x 250 x 16	117
300 x 300 x 6.3	57.9	300 x 300 x 8.0	73.1
300 x 300 x 10	90.7	300 x 300 x 12.5	112
300 x 300 x 16	142	350 x 350 x 8.0	85.7
350 x 350 x 10	106	350 x 350 x 12.5	132
350 x 350 x 16	167	400 x 400 x 10	122
400 x 400 x 12.0	141	400 x 400 x 12.5	152
400 x 400 x 16	192	-	-

