

Square Hollow Section (SHS)

Size Height /Width	Thickness T (mm)	Mass M (Kg/m)
40 X 40	3.0	3.41
40 X 40	3.2	3.61
40 X 40	4.0	4.39
40 X 40	5.0	5.28
50 X 50	3.0	4.35
50 X 50	3.2	4.62
50 X 50	4.0	5.64
50 X 50	5.0	6.85
50 X 50	6.3	8.31
60 X 60	3.0	5.29
60 X 60	3.2	5.62
60 X 60	4.0	6.90
60 X 60	5.0	8.42
60 X 60	6.3	10.3
60 X 60	8.0	12.5
70 X 70	3.6	7.40
70 X 70	5.0	9.99
70 X 70	6.3	12.3
70 X 70	8.0	15.0
80 X 80	3.6	8.53
80 X 80	4.0	9.41
80 X 80	5.0	11.6
80 X 80	6.3	14.2
80 X 80	8.0	17.5
90 X 90	3.6	9.66
90 X 90	4.0	10.7
90 X 90	5.0	13.1
90 X 90	6.3	16.2
90 X 90	8.0	20.1
100 X 100	4.0	11.9
100 X 100	5.0	14.7
100 X 100	6.3	18.2
100 X 100	8.0	22.6
100 X 100	10.0	27.4
120 x 120	5.0	17.8
120 x 120	6.3	22.2
120 x 120	8.0	27.5
120 x 120	10.0	33.7
120 x 120	12.5	40.9
140 x 140	5.0	21.0

Square Hollow Section (SHS)

Continued

Size Height / Width (mm)	Thickness T (mm)	Mass M (Kg/m)
140 x 140	6.3	26.1
140 x 140	8.0	32.6
140 x 140	10.0	40.0
140 x 140	12.5	48.7
150 x 150	5.0	22.6
150 x 150	6.3	28.1
150 x 150	8.0	35.1
150 x 150	10.0	43.1
150 x 150	12.5	52.7
150 x 150	16.0	65.2
160 x 160	5.0	24.1
160 x 160	6.3	30.1
160 x 160	8.0	37.6
160 x 160	10.0	46.3
160 x 160	12.5	56.6
180 x 180	6.3	34.0
180 x 180	8.0	42.7
180 x 180	10.0	52.5
180 x 180	12.5	64.4
180 x 180	16.0	80.2
200 x 200	5.0	30.4
200 x 200	6.3	38.0
200 x 200	8.0	47.7
200 x 200	10.0	58.8
200 x 200	12.5	72.3
200 x 200	16.0	90.3
250 x 250	6.3	47.9
250 x 250	8.0	60.3
250 x 250	10.0	74.5
250 x 250	12.5	91.9
250 x 250	16.0	115
300 x 300	6.3	57.8
300 x 300	8.0	72.8
300 x 300	10.0	90.2
300 x 300	12.5	112
300 x 300	16.0	141
350 x 350	8.0	85.4
350 x 350	10.0	106
350 x 350	12.5	131