

Square Hollow Section (SHS) Properties and Dimensions					
Square Hollow Section (SHS)	Thickness	Mass Per Metre (Kg/m)	Depth of Section (mm)	Width of Section (mm)	
40x40	2.5	2.9	40.0	40.0	
40x40	3.0	3.4	40.0	40.0	
40x40	3.2	3.6	40.0	40.0	
40x40	3.6	4.0	40.0	40.0	
40x40	4.0	4.4	40.0	40.0	
40x40	5.0	5.3	40.0	40.0	
50x50	2.5	3.7	50.0	50.0	
50x50	3.0	4.4	50.0	50.0	
50x50	3.2	4.6	50.0	50.0	
50x50	3.6	5.1	50.0	50.0	
50x50	4.0	5.6	50.0	50.0	
50x50	5.0	6.9	50.0	50.0	
50x50	6.0	8.0	50.0	50.0	
50x50	6.3	8.3	50.0	50.0	
60x60	3.0	5.3	60.0	60.0	
60x60	3.2	5.6	60.0	60.0	
60x60	3.6	6.3	60.0	60.0	
60x60	4.0	6.9	60.0	60.0	
60x60	5.0	8.4	60.0	60.0	
60x60	6.0	9.9	60.0	60.0	
60x60	6.3	10.3	60.0	60.0	
60x60	8.0	12.5	60.0	60.0	
70x70	3.0	6.2	70.0	70.0	
70x70	3.2	6.6	70.0	70.0	
70x70	3.6	7.4	70.0	70.0	
70x70	4.0	8.2	70.0	70.0	
70x70	5.0	10.0	70.0	70.0	
70x70	6.0	11.8	70.0	70.0	
70x70	6.3	12.3	70.0	70.0	
70x70	8.0	15.0	70.0	70.0	
80x80	3.2	7.6	80.0	80.0	
80x80	3.6	8.5	80.0	80.0	
80x80	4.0	9.4	80.0	80.0	
80x80	5.0	11.6	80.0	80.0	
80x80	6.0	13.6	80.0	80.0	
80x80	6.3	14.2	80.0	80.0	
80x80	8.0	17.5	80.0	80.0	
90x90	3.6	9.7	90.0	90.0	
90x90	4.0	10.7	90.0	90.0	
90x90	5.0	13.1	90.0	90.0	
90x90	6.0	15.5	90.0	90.0	
90x90	6.3	16.2	90.0	90.0	
90x90	8.0	20.1	90.0	90.0	
100x100	3.6	10.8	100.0	100.0	
100x100	4.0	11.9	100.0	100.0	
100x100	5.0	14.7	100.0	100.0	
100x100	6.0	17.4	100.0	100.0	
100x100	6.3	18.2	100.0	100.0	
100x100	8.0	22.6	100.0	100.0	
100x100	10.0	27.4	100.0	100.0	
120x120	4.0	14.4	120.0	120.0	
120x120	5.0	17.8	120.0	120.0	
120x120	6.0	21.2	120.0	120.0	
120x120	6.3	22.2	120.0	120.0	
120x120	8.0	27.6	120.0	120.0	
120x120	10.0	33.7	120.0	120.0	
120x120	12.0	39.5	120.0	120.0	
120x120	12.5	40.9	120.0	120.0	
140x140	5.0	21.0	140.0	140.0	
140x140	6.0	24.9	140.0	140.0	
140x140	6.3	26.1	140.0	140.0	
140x140	8.0	32.6	140.0	140.0	
140x140	10.0	40.0	140.0	140.0	
140x140	12.0	47.0	140.0	140.0	
140x140	12.5	48.7	140.0	140.0	
150x150	5.0	22.6	150.0	150.0	
150x150	6.0	26.8	150.0	150.0	
150x150	6.3	28.1	150.0	150.0	
150x150	8.0	35.1	150.0	150.0	
150x150	10.0	43.1	150.0	150.0	
150x150	12.0	50.8	150.0	150.0	
150x150	12.5	52.7	150.0	150.0	
150x150	16.0	65.2	150.0	150.0	
160x160	5.0	24.1	160.0	160.0	
160x160	6.0	28.7	160.0	160.0	
160x160	6.3	30.1	160.0	160.0	
160x160	8.0	37.6	160.0	160.0	
160x160	10.0	46.3	160.0	160.0	
160x160	12.0	54.6	160.0	160.0	
160x160	12.5	56.6	160.0	160.0	
160x160	16.0	70.2	160.0	160.0	
180x180	5.0	27.3	180.0	180.0	
180x180	6.0	32.5	180.0	180.0	
180x180	6.3	34.0	180.0	180.0	
180x180	8.0	42.7	180.0	180.0	
180x180	10.0	52.5	180.0	180.0	
180x180	12.0	62.1	180.0	180.0	
180x180	12.5	64.4	180.0	180.0	
180x180	16.0	80.2	180.0	180.0	
200x200	5.0	30.4	200.0	200.0	
200x200	6.0	36.2	200.0	200.0	
200x200	6.3	38.0	200.0	200.0	
200x200	8.0	47.7	200.0	200.0	
200x200	10.0	58.8	200.0	200.0	
200x200	12.0	69.6	200.0	200.0	
200x200	12.5	72.3	200.0	200.0	
200x200	16.0	90.3	200.0	200.0	
250x250	5.0	38.3	250.0	250.0	
250x250	6.0	45.7	250.0	250.0	
250x250	6.3	47.9	250.0	250.0	
250x250	8.0	60.3	250.0	250.0	
250x250	10.0	74.5	250.0	250.0	
250x250	12.0	88.5	250.0	250.0	
250x250	12.5	91.9	250.0	250.0	
250x250	16.0	115.0	250.0	250.0	
300x300	6.0	55.1	300.0	300.0	
300x300	6.3	57.8	300.0	300.0	
300x300	8.0	72.8	300.0	300.0	
300x300	10.0	90.2	300.0	300.0	
300x300	12.0	107.0	300.0	300.0	
300x300	12.5	112.0	300.0	300.0	
300x300	16.0	141.0	300.0	300.0	
350x350	8.0	85.4	250.0	250.0	
350x350	10.0	106.0	250.0	250.0	
350x350	12.0	126.0	250.0	250.0	
350x350	12.5	131.0	250.0	250.0	
350x350	16.0	166.0	250.0	250.0	
400x400	8.0	97.9	400.0	400.0	
400x400	10.0	122.0	400.0	400.0	
400x400	12.0	145.0	400.0	400.0	
400x400	12.5	151.0	400.0	400.0	
400x400	16.0	191.0	400.0	400.0	
400x400	20.0	235.0	400.0	400.0	