

Dimensions and Properties of Rectangular Hollow Section				
Designation	Depth of Section	Width of Section	Thickness	Weight
mm	mm	mm	mm	kg/m
50.0 x 25.0 x 2.9	50	25	2.9	2.98
50.0 x 25.0 x 3.2	50	25	3.2	3.24
60.0 x 40.0 x 2.9	60	40	2.9	4.12
66.0 x 33.0 x 2.9	66	33	2.9	4.07
66.0 x 33.0 x 3.6	66	33	3.6	4.93
66.0 x 33.0 x 4.5	66	33	4.5	5.95
70.0 x 30.0 x 2.9	70	30	2.9	4.12
70.0 x 30.0 x 3.2	70	30	3.2	4.5
70.0 x 30.0 x 4.0	70	30	4	5.45
80.0 x 40.0 x 2.9	80	40	2.9	5.03
80.0 x 40.0 x 3.2	80	40	3.2	5.5
80.0 x 40.0 x 4.0	80	40	4	6.71
96.0 x 48.0 x 3.2	96	48	3.2	6.71
96.0 x 48.0 x 4.0	96	48	4	8.22
96.0 x 48.0 x 4.8	96	48	4.8	9.66
100.0 x 50.0 x 3.2	100	50	3.2	7.01
100.0 x 50.0 x 4.0	100	50	4	8.59
122.0 x 61.0 x 3.6	122	61	3.6	9.67
122.0 x 61.0 x 4.5	122	61	4.5	11.88
122.0 x 61.0 x 5.4	122	61	5.4	14.01
127. x 50.0 x 3.6	127	50	3.6	9.34

Dimensions and Properties of Square Hollow Section			
Designation	Depth or Width	Thickness	Weight
mm	mm	mm	kg/m
25 x 25.0 x 2.6	25	2.6	1.69
25 x 25.0 x 3.2	25	3.2	1.98
30.0 x 30.0 x 2.6	30	2.6	2.1
30.0 x 30.0 x 3.2	30	3.2	2.49
30.0 x 30.0 x 4.0	30	4	2.94
32.0 x 32.0 x 2.6	32	2.6	2.26
32.0 x 32.0 x 3.2	32	3.2	2.69
32.0 x 32.0 x 4.0	32	4	3.19
35.0 x 35.0 x 2.6	35	2.6	2.51
35.0 x 35.0 x 3.2	35	3.2	2.99
35.0 x 35.0 x 4.0	35	4	3.57
38.0 x 38.0 x 2.6	38	2.6	2.75
38.0 x 38.0 x 2.9	38	2.9	3.03
38.0 x 38.0 x 3.2	38	3.2	3.29
38.0 x 38.0 x 3.6	38	3.6	3.63
38.0 x 38.0 x 4.0	38	4	3.95
40.0 x 40.0 x 2.6	40	2.6	2.92
40.0 x 40.0 x 3.2	40	3.2	3.49
40.0 x 40.0 x 3.6	40	3.6	3.85
40.0 x 40.0 x 4.0	40	4	4.2
45.0 x 45.0 x 2.6	45	2.6	3.32
45.0 x 45.0 x 2.9	45	2.9	3.66
45.0 x 45.0 x 3.2	45	3.2	3.99
45.0 x 45.0 x 3.6	45	3.6	4.42
45.0 x 45.0 x 4.5	45	4.5	5.31
49.5 x 49.5 x 2.9	49.5	2.9	4.07
49.5 x 49.5 x 3.6	49.5	3.6	4.93
49.5 x 49.5 x 4.5	49.5	4.5	5.95
63.5 x 63.5 x 3.2	63.5	3.2	5.85
63.5 x 63.5 x 3.6	63.5	3.6	6.31
63.5 x 63.5 x 4.5	63.5	4.5	7.93
72.0 x 72.0 x 3.2	72	3.2	6.71
72.0 x 72.0 x 4.0	72	4	8.22
72.0 x 72.0 x 4.8	72	4.8	9.66
75.0 x 75.0 x 3.2	75	3.2	7.01
75.0 x 75.0 x 4.0	75	4	8.59
75.0 x 75.0 x 4.9	75	4.9	10.3
88.9 x 88.9 x 3.6	88.9	3.6	9.38
88.9 x 88.9 x 4.5	88.9	4.5	11.52
88.9 x 88.9 x 4.9	88.9	4.9	12.44
91.5 x 91.5 x 3.6	91.5	3.6	9.67
91.5 x 91.5 x 4.5	91.5	4.5	11.88
91.5 x 91.5 x 5.4	91.5	5.4	14.01