

Rectangular Hollow Sections (RHS)

Lengths 8.0m and 12.0m



Size mm x mm x mm	Mass kg/m	Metres per tonne
50 x 25 x 1.6	1.75	571
50 x 25 x 2.0	2.15	465
50 x 25 x 2.5	2.62	382
50 x 25 x 3.0	3.07	326
65 x 35 x 2.0	2.93	341
65 x 35 x 2.5	3.6	278
65 x 35 x 3.0	4.25	236
65 x 35 x 4.0	5.35	187
75 x 25 x 1.6	2.38	420
75 x 25 x 2.0	2.93	341
75 x 25 x 2.5	3.6	278
75 x 50 x 1.6	3.01	332
75 x 50 x 2.0	3.72	269
75 x 50 x 2.5	4.58	218
75 x 50 x 3.0	5.42	184
75 x 50 x 4.0	6.92	145
75 x 50 x 5.0	8.35	120
75 x 50 x 6.0	9.67	103
100 x 50 x 1.6	3.64	275
100 x 50 x 2.0	4.5	222
100 x 50 x 2.5	5.56	180
100 x 50 x 3.0	6.6	152

Size mm x mm x mm	Mass kg/m	Metres per tonne
100 x 50 x 3.5	7.53	133
100 x 50 x 4.0	8.49	118
100 x 50 x 5.0	10.3	96.9
100 x 50 x 6.0	12	83.1
102 x 76 x 3.5	9.07	110
102 x 76 x 5.0	12.5	79.9
102 x 76 x 6.0	14.7	68.2
125 x 75 x 2.0	6.07	165
125 x 75 x 2.5	7.53	133
125 x 75 x 3.0	8.96	112
125 x 75 x 4.0	11.6	86
125 x 75 x 5.0	14.2	70.2
125 x 75 x 6.0	16.7	59.7
127 x 51 x 3.5	9.07	110
127 x 51 x 5.0	12.5	79.9
127 x 51 x 6.0	14.7	68.2
200 x 100 x 8.0	33.9	29.5
200 x 100 x 9.0	37.7	26.6
250 x 150 x 5.0	29.9	33.4
250 x 150 x 6.0	35.6	28.1
250 x 150 x 8.0	46.5	21.5
250 x 150 x 9.0	51.8	19.3

Size mm x mm x mm	Mass kg/m	Metres per tonne
250 x 150 x 10.0	57	17.6
250 x 150 x 12.5	69.4	14.4
250 x 150 x 16.0	85.5	11.7
300 x 200 x 6.0	45	22.2
300 x 200 x 8.0	59.1	16.9
300 x 200 x 9.0	65.9	15.2
300 x 200 x 10.0	72.7	13.8
300 x 200 x 12.5	89	11.2
300 x 200 x 16.0	111	9.04
350 x 250 x 8.0	71.6	14
350 x 250 x 10.0	88.4	11.3
350 x 250 x 12.5	109	9.21
350 x 250 x 16.0	136	7.36
400 x 200 x 8.0	71.6	14
400 x 200 x 10.0	88.4	11.3
400 x 200 x 12.5	109	9.21
400 x 200 x 16.0	136	7.36
400 x 300 x 8.0	84.2	11.9
400 x 300 x 10.0	104	9.61
400 x 300 x 12.5	128	7.8
400 x 300 x 16.0	161	6.21