

Cold Formed Hollow Sections
Rectangular

Standard Sectional Dimension		Unit Weight
A x B	Thickness t (mm)	Kg/m
38 x 19	1.6	1.33
	3	2.22
50 x 25	1.6	1.79
	2.3	2.51
	3.0	3.19
65 x 38	1.6	2.49
	2.3	3.52
	3.0	4.39
75 x 38	1.6	2.71
	2.3	3.81
	3.0	4.86
75 x 50	1.9	3.54
	2.3	4.24
	3.0	5.42
	4.5	7.79
	6.0	9.92
100 x 50	2.3	5.14
	3.0	6.60
	4.5	9.55
	6.0	12.30
100 x 75	3.0	7.78
	4.5	11.30
	6.0	14.60
125 x 50	3.0	7.78
	4.5	11.30
	6.0	14.60
125 x 75	2.3	6.95
	3.0	8.96
	4.5	13.10
	6.0	17.00
150 x 50	3.0	8.96
	4.5	13.10
	6.0	17.00
150 x 75	3.0	10.10
	4.5	14.90
	6.0	19.30
	9.0	27.60
150 x 100	3.0	11.31
	4.5	16.60
	5.0	18.30

	6.0	21.70
	9.0	31.10
200 x 100	4.5	20.20
	6.0	26.40
	9.0	38.20
200 x 150	4.5	23.70
	6.0	31.10
	9.0	45.30
	12.0	58.50
250 x 150	6.0	35.80
	9.0	52.30
	12.0	67.90
300 x 200	6.0	45.24
	9.0	66.47
	10.0	73.34
	12.0	86.77
	16.0	112.39

Thickness Tolerance $\pm 10\%$

