



Rectangular Hollow Section

ASTM A-500 / BS EN 10219 S275 JR

SIZES			
MM	INCHES	MM THK	Kg / 6m
25 x 12	1 x 1/2	1.0	3.257
		1.2	3.853
		1.6	4.991
38 x 19	1-1/2 x 3/4	1.0	5.141
		1.2	6.114
		1.6	8.005
38 x 25	1-1/2 x 1	1.0	5.706
		1.2	6.792
		1.6	8.910
50 x 25	2 x 1	1.0	6.836
		1.2	8.148
		1.6	10.718
		1.9	12.6
		2.3	15.039
		3.0	19.136
65 x 38	2-1/2 x 1-1/2	1.6	14.938
		1.9	17.317
		2.3	21.105
		3	26.321
		3.2	27.877
		4	33.84
75 x 25	3 x 1	1.6	14.279
		1.9	16.78
		2.3	20.028
75 x 38	3 x 1-1/2	1.6	16.269
		1.9	19.107
		2.3	22.844
		3	29.147
		3.2	30.891
75 x 50	3 x 2	1.9	21.255
		2.3	25.444
		3.0	32.538
		3.2	34.509
		4.0	42.145
		4.5	46.716
		5.0	51.133
100 x 50	4 x 2	1.9	25.729
		2.3	30.861
		3.0	39.603
		3.2	42.045
		4.0	51.565
		4.5	57.314
		5.0	62.908
100 x 75	4 x 3	3.0	46.668
		3.2	49.581
		4.0	61.20
		4.5	67.911
		5.0	75.00
		6.0	87.761

SIZES			
MM	INCHES	MM THK	Kg / 6m
125 x 50	5 x 2	3.0	46.668
		3.2	49.581
		4.0	61.20
		4.5	67.911
		5.0	75.00
		6.0	87.761
125 x 75	5 x 3	3.0	53.733
		3.2	51.117
		4.0	70.405
		4.5	78.509
		5.0	86.458
		6.0	101.89
150 x 50	150 x 50	3.0	53.733
		3.2	51.117
		4.0	70.405
		4.5	78.509
		5.0	86.458
		6.0	101.89
150 x 75	6 x 3	3.0	60.798
		3.2	64.653
		4.0	79.825
		4.5	89.106
		5.0	98.233
		6.0	116.02
150 x 100	6 x 4	3.0	67.863
		3.2	72
		4.0	89.245
		4.5	99.704
		5.0	110.01
		6.0	130.15
200 x 100	8 x 4	3.0	108.08
		4.0	120.9
		5.0	133.56
		6.0	158.41
		9.0	233.1
		200 x 150	8 x 6
9.0	272		
12.0	351		
250 x 150	10 x 6	6.0	215
		9.0	314
		12.0	407.4
300 x 200	12 x 8	6.0	272
		9.0	399
		12.0	520.8
400 x 200	16 x 8	9.0	483.6
		12.0	636

NOTE : Thickness / Length Tolerance : ± 10%