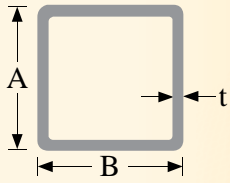


HOLLOW SECTIONS



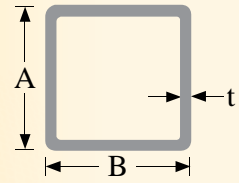
SQUARE SECTION

SQUARE HOLLOW SECTIONS ASTM A-500			
Nominal Size		Wall Thickness	Calculated Weight
mm	in	mm	kg/m
12 x 12	½ x ½	1.0	0.339
		1.2	0.397
		1.6	0.505
16 x 16	o [o	1.0	0.464
		1.2	0.548
		1.6	0.706
19 x 19	¾ x ¾	1.0	0.559
		1.2	0.661
		1.6	0.857
25 x 25	1 x 1	1.0	0.747
		1.2	0.887
		1.6	1.16
		2.3	1.60
		3.0	2.01
32 x 32	1¼ x 1¼	1.2	1.15
		1.6	1.51
		2.3	2.11
		3.0	2.67
38 x 38	1½ x 1½	1.2	1.38
		1.6	1.81
		2.3	2.54
		3.0	3.24
		4.5	4.32
40 x 40	-	1.2	1.43
		1.6	1.88
		2.3	2.62
		3.0	3.30
		3.2	3.49
50 x 50	2 x 2	1.6	2.41
		2.3	3.41
		3.0	4.25
		4.0	5.45
		4.5	6.02
		5.0	6.56
60 x 60	-	6.0	7.56
		1.6	2.88
		2.3	4.06
		3.0	5.18
		4.0	6.71

HOLLOW SECTIONS 22

SQUARE HOLLOW SECTIONS ASTM A-500			
Nominal Size		Wall Thickness	Calculated Weight
mm	in	mm	kg/m
60 x 60		4.5	7.43
65 x 65	2½ x 2½	2.3	4.42
		3.0	5.66
		4.0	7.34
		4.5	8.14
		5.0	8.92
75 x 75	3 x 3	6.0	10.4
		2.3	5.14
		3.0	6.60
		4.0	8.60
		4.5	9.55
90 x 90	3½ x 3½	5.0	10.5
		6.0	12.3
		2.3	6.23
		3.0	8.01
		4.0	10.5
100 x 100	4 x 4	4.5	11.7
		5.0	12.8
		6.0	15.1
		2.3	6.95
		3.0	8.96
125 x 125	5 x 5	4.0	11.7
		4.5	13.1
		5.0	14.4
		6.0	17.0
		9.0	24.1
150 x 150	6 x 6	3.0	11.3
		4.0	14.9
		4.5	16.6
		5.0	18.3
		6.0	21.7
175 x 175	7 x 7	9.0	31.1
		3.0	13.7
		4.0	18.0
		4.5	20.2
		5.0	22.3
		6.0	26.4
		9.0	38.2
		4.0	21.2

HOLLOW SECTIONS



SQUARE HOLLOW SECTIONS ASTM A-500

Nominal Size		Wall Thickness	Calculated Weight
mm	in		
175 x 175	7 x 7	4.5	23.7
		5.0	26.2
		6.0	31.1
		9.0	45.3
200 x 200	8 x 8	6.0	35.8
		8.0	46.9
		9.0	52.3
		12.0	67.9
250 x 250	10 x 10	6.0	45.2
		8.0	59.5
		9.0	66.5
		12.0	86.8
		16.0	112.0
300 x 300	12 x 12	9.0	80.6
		12.0	106.0
		16.0	138.0
350 x 350	14 x 14	12.0	124.0
		16.0	163.0
400 x 400	16 x 16	12.0	143.0
		16.0	188.0

SQUARE SECTION