



SECTIONS - SQUARE HOLLOWS

ASTM A-500

Nominal Size	Wall Thickness	Unit Weight	Nominal Size	Wall Thickness	Unit Weight	Nominal Size	Wall Thickness	Unit Weight	
mm	mm	kg/m	mm	mm	kg/m	mm	mm	kg/m	
12 x 12	1	0.339	60 x 60	1.6	2.88	150 x 150	3	13.7	
	1.2	0.397		2.3	4.06		3.2	14.5	
	1.6	0.505		3.2	5.5		4	18	
16 x 16	1	0.464	65 x 65	2.3	4.42	150 x 150	4.5	20.2	
	1.2	0.548		3	5.66		6	26.4	
	1.6	0.706		3.2	6		9	38.2	
19 x 19	1	0.559		65 x 65	4	7.34	175 x 175	12	49.1
	1.2	0.661			4.5	8.14		4	21.2
	1.6	0.857	6		10.4	4.5		23.7	
25 x 25	1	0.747	75 x 75	2.3	5.14	175 x 175	6	31.1	
	1.2	0.887		3	6.6		9	45.3	
	1.6	1.16		3.2	7.01		12	58.5	
	1.9	1.35		80 x 80	4	8.6	200 x 200	6	35.8
	2.3	1.6			4.5	9.55		8	46.9
	3	2.01			6	12.3		9	52.3
	3.2	2.12			2.3	5.5		12	67.9
30 x 30	1.2	1.08	80 x 80	3.2	7.51	250 x 250	6	45.2	
	1.6	1.41		4.5	10.3		8	59.5	
	1.8	1.57	90 x 90	2.3	6.23	250 x 250	9	66.5	
	2.3	1.97		3	8.01		12	86.8	
	3	2.48		3.2	8.52		16	112	
32 x 32	3.2	2.62	90 x 90	4	10.5	300 x 300	9	80.6	
	1.2	1.15		4.5	11.7		12	106	
	1.6	1.51		6	15.1	16	138		
	1.9	1.72	100 x 100	2.3	6.95	350 x 350	12	124	
	2	1.86		3	8.96		16	163	
	2.3	2.11		3.2	9.52	19	190		
3	2.67	4		11.7	12	143			
38 x 38	3.2	2.83	100 x 100	4.5	13.1	400 x 400	16	188	
	1.2	1.38		6	17		19	220	
	1.6	1.81		9	24.1				
	1.9	2.13		12	30.2				
	2	2.23		125 x 125	3	11.3			
	2.3	2.54			3.2	12			
3	3.24	4	14.9						
50 x 50	3.2	3.43	125 x 125	4.5	16.6				
	1.6	2.38		6	21.7				
	1.9	2.8		9	31.1				
	2.3	3.34		12	39.7				
	3	4.25							
	3.5	4.5							
	4	5.45							
4.5	6.02								
6	7.56								

Thickness Tolerance : according to mill's standard
 Thickness Tolerance : ± 10%