



LEAP METAL

YOUR ONE STOP HARDWARE & INDUSTRIAL SUPPLIES

About Us

Leap Metal was founded and registered in the year 2022 as a one-stop hardware and industrial supply center with its office and warehouse situated in both Singapore and Malaysia. Steel and ship plates are among the metal products that Leap Metal trades, distributes, and supplies. Our goods include pipes, plates, and every other type of structural steel utilized in the construction, building, marine, offshore and shipbuilding industries. Strong and long-lasting relationships with our customers and business partners are extremely important to our organization. We always make an effort to work with reputable factories and manufacturers who can fulfill our high standards for both quality and price competitiveness.

Mission

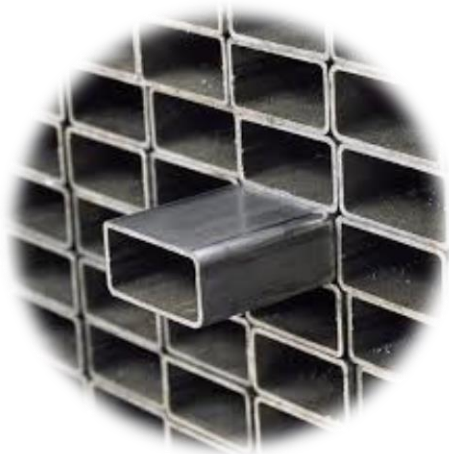
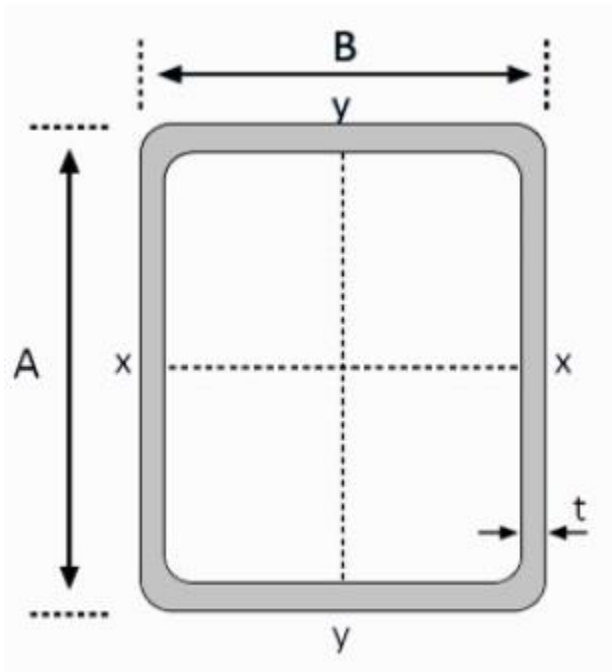
Believes in providing a reliable and trustworthy, cost effective and efficient solutions to our valued customers along their purchases. Providing them the best products and services constantly to better serve our clients.

Stockists in Structural Steel for Construction, Building, Marine, Offshore and Ship Building Industries

Rectangular Hollow Section

Rectangular hollow sections are available in both hot or cold formed that has largest amount of functionality for builders and others high functioning structural or mechanical projects. It has a flat surface similar to SHS which offer great resistance to torsion and buckling.

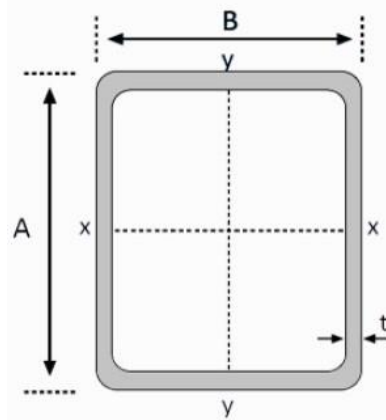
Size Range: 19 x 9mm to 400 x 300mm



Standard Sectional Dimension		Unit Weight
A x B (mm)	t (mm)	kg/m
19 x 9	1.0	0.401
	1.2	0.473
	1.6	0.606
25 x 12	1.0	0.543
	1.2	0.642
	1.6	0.832
32 x 16	1.0	0.716
	1.2	0.849
	1.6	1.11
38 x 12	1.0	0.766
	1.2	0.912
	1.6	1.196
38 x 19	1.0	0.857
	1.2	1.02
	1.6	1.33
38 x 25	1.0	0.951
	1.2	1.13
	1.6	1.49
50 x 25	1.0	1.14
	1.2	1.36
	1.6	1.79
	2.3	2.51
65 x 38	3.0	3.19
	1.6	2.49
	2.3	3.52
75 x 25	3.0	4.39
	4.0	5.64
	1.6	2.38
	2.3	3.34
75 x 38	3.0	4.25
	4.0	5.45
	4.5	6.02
	1.6	2.71
	2.3	3.81
75 x 50	3.0	4.86
	4.0	6.27
	4.5	6.94
	2.3	4.24
75 x 50	3.0	5.42
	4.0	7.02
	4.5	7.79
	5.0	8.53
	6.0	9.92

Standard Sectional Dimension		Unit Weight
A x B (mm)	t (mm)	kg/m
100 x 50	2.3	5.14
	3.0	6.60
	4.0	8.60
	4.5	9.55
	5.0	10.50
	6.0	12.30
100 x 75	3.0	7.78
	4.0	10.20
	4.5	11.30
	5.0	12.50
	6.0	14.60
125 x 50	3.0	7.78
	4.0	10.20
	4.5	11.30
	5.0	12.50
	6.0	14.60
125 x 75	3.0	8.96
	4.0	11.70
	4.5	13.10
	5.0	14.40
	6.0	17.00
	9.0	24.10
150 x 50	3.0	8.96
	4.0	11.70
	4.5	13.10
	5.0	14.40
	6.0	17.00
150 x 75	3.0	10.10
	4.0	13.30
	4.5	14.90
	5.0	16.40
	6.0	19.30
	9.0	27.60
150 x 100	4.0	14.90
	4.5	16.60
	5.0	18.30
	6.0	21.70
	9.0	31.10

Standard Sectional Dimension		Unit Weight
A x B (mm)	t (mm)	kg/m
200 x 100	4.0	18.00
	4.5	20.20
	5.0	22.30
	6.0	26.40
	9.0	38.90
	12.0	49.10
	200 x 150	4.5
6.0		31.10
9.0		45.30
12.0		58.50
300 x 200	6.0	45.20
	9.0	66.50
	12.0	86.80
	16.0	112.00
350 x 250	9.0	80.60
	12.0	106.00
	16.0	138.00
400 x 200	9.0	80.60
	12.0	106.00
	16.0	138.00
400 x 300	12.0	124.00
	16.0	163.00



Square Hollow Section

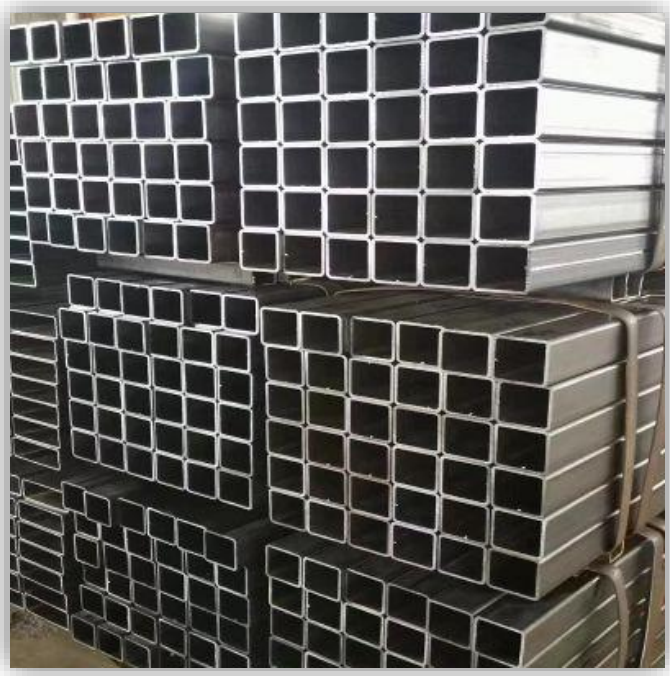
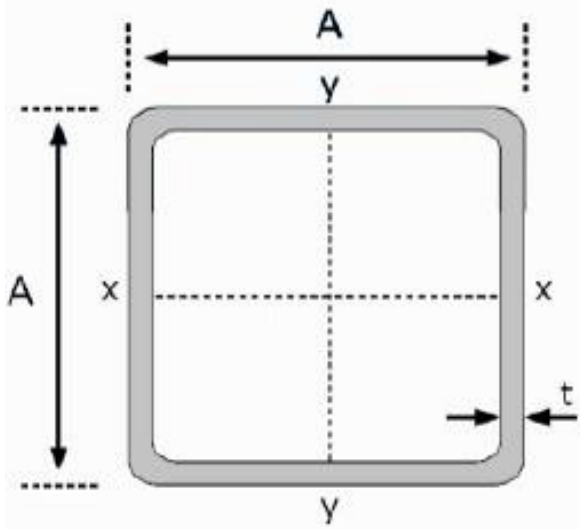
Square hollow sections are available in both hot or cold formed. It has a flat surface similar to RHS, encompassing the entire outer rim. The sides are all equilateral and accurately fit which makes it ideal choice for building application.

Size Range: 12 x 12mm to 400 x 400mm



Standard Sectional Dimension		Unit Weight
A x A (mm)	t (mm)	kg/m
12 x 12	1.0	0.339
	1.2	0.397
	1.6	0.505
16 x 16	1.0	0.464
	1.2	0.548
	1.6	0.706
19 x 19	1.0	0.559
	1.2	0.661
	1.6	0.857
25 x 25	1.0	0.747
	1.2	0.887
	1.6	1.16
	3.0	2.01
32 x 32	1.2	1.15
	1.6	1.51
	2.3	2.11
	3.0	2.67
38 x 38	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

Standard Sectional Dimension		Unit Weight
A x A (mm)	t (mm)	kg/m
50 x 50	1.6	2.41
	2.3	3.41
	3.0	4.25
	4.0	5.45
	4.5	6.02
	6.0	7.56
60 x 60	1.6	2.88
	2.3	4.06
	3.0	5.18
	4.0	6.71
65 x 65	4.5	7.43
	2.3	4.42
	3.0	5.66
	4.0	7.34
	4.5	8.14
75 x 75	5.0	8.92
	6.0	10.40
	2.3	5.14
	3.0	6.60
75 x 75	4.0	8.60
	4.5	9.55
	5.0	10.50
	6.0	12.30
	90 x 90	2.3
3.0		8.01
4.0		10.50
4.5		11.70
5.0		12.80
6.0		15.10



Standard Sectional Dimension		Unit Weight
A x A (mm)	t (mm)	kg/m
100 x 100	2.3	6.95
	3.0	8.96
	4.0	11.70
	4.5	13.10
	5.0	14.40
	6.0	17.00
125 x 125	9.0	24.10
	3.0	11.30
	4.0	14.90
	4.5	16.60
	5.0	18.30
150 x 150	6.0	21.70
	9.0	31.10
	3.0	13.70
	4.0	18.00
	4.5	20.20
175 x 175	5.0	22.30
	6.0	26.40
	9.0	38.20
	4.0	21.20
200 x 200	4.5	23.70
	5.0	26.20
	6.0	31.10
	9.0	45.30
250 x 250	6.0	35.80
	8.0	46.90
	9.0	52.30
	12.0	67.90
300 x 300	12.0	67.90
	6.0	45.20
	8.0	59.50
	9.0	66.50
350 x 350	12.0	86.80
	16.0	112.00
	9.0	80.6
400 x 400	12.0	106.0
	16.0	138.0
	12.0	124.0
400 x 400	16.0	163.0
	12.0	143.0
400 x 400	16.0	188.0

Our Core Value

Product Sourcing Abilities

Competitive Prices

Prompt Response

Fast Quality Delivery

Reliable Services

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