

Designed for universal application, our cold-formed hollow sections give you a large selection of materials with excellent weldability, economic processing, a range of dimensions, close tolerances, top surface quality, increased strength characteristics, aesthetic advantages and guaranteed suitability for hot-dip galvanising.

Available Size Ranges:

- 21.30 OD to 323.9mm OD in Circular
- 20 x 20 to 250 x 250mm in Square
- 40 x 20 to 300 x 200mm in Rectangular

Available Lengths:

- 7.5 metres and/or 12 metres standard
- Any length made to order



Tolerances:

- Outside diameter:

(H, B < 100mm) +/- With a min of +/- 0.5mm

(100mm ≤ H, B ≤ 200mm) +/- 0.8%

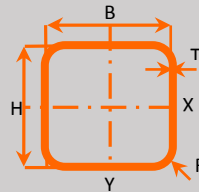
(200mm < H, B) +/- 0.6%

- Wall thickness: +/- 10%

- Length:

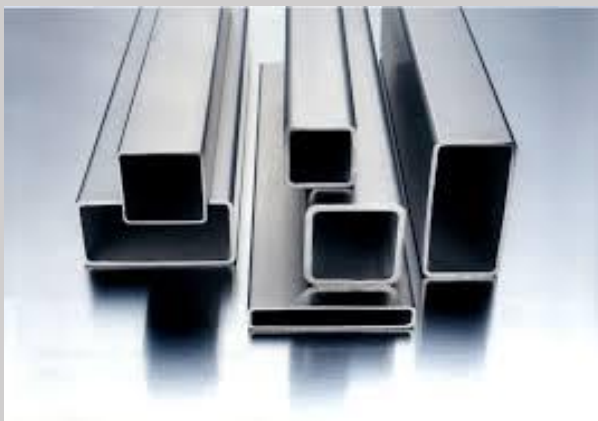
6,000mm ≤ L ≤ 10,000mm 0, +15 mm

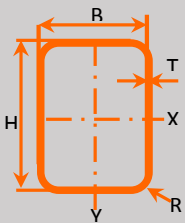
10,000mm < L 0, +5mm + mm/m



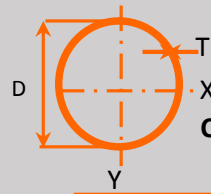
Square Hollow Sections
Size Range

SHS Dia. (MM)	Thickness (MM)	
	Min	Max
20 x 20	1.50	3.00
25 x 25	1.50	3.00
30 x 30	1.50	3.00
35 x 35	1.50	4.00
38 x 38	1.50	4.00
40 x 40	1.50	4.00
50 x 50	1.50	5.00
60 x 60	1.50	6.00
65 x 65	1.50	6.00
75 x 75	2.00	6.00
80 x 80	2.00	6.00
89 x 89	2.00	6.00
100 x 100	2.00	8.00
120 x 120	2.50	8.00
125 x 125	2.50	8.00
150 x 150	5.00	12.00
160 x 160	5.00	12.00
180 x 180	5.00	12.00
200 x 200	5.00	12.00
250 x 250	5.00	12.00





**Rectangular Hollow Sections
Size Range**



**Circular Hollow Sections Size
Range**

RHS Dia. (MM)	Thickness	
	Min	Max
40 x 20	1.5	3.0
50 x 25	1.5	3.0
50 x 30	1.5	4.0
60 x 30	1.5	4.0
60 x 40	1.5	4.0
65 x 35	1.5	4.0
75 x 50	1.5	5.0
80 x 40	1.5	6.0
100 x 50	2.0	6.0
100 x 60	2.0	6.0
120 x 60	2.5	6.0
120 x 80	2.5	8.0
125 x 75	3.0	6.0
150 x 75	3.0	8.0
150 x 100	3.0	8.0
200 x 100	5.0	12.0
200 x 150	5.0	12.0
250 x 150	5.0	12.0
300 x 200	5.0	12.0

CHS Dia. (MM)	Thickness (MM)	
	Min	Max
21.3	1.5	3.0
26.9	1.5	3.0
33.7	1.5	4.0
38.1	1.5	4.0
42.4	1.5	4.0
48.3	1.5	4.0
51	1.5	4.0
52	1.5	5.0
60.3	1.5	5.5
65	1.5	5.5
76.1	2.0	5.5
88.9	2.0	6.0
101.4	2.5	6.0
114.3	2.5	6.0
127	2.5	6.0
139.7	3.0	8.0
152	3.0	6.0
165.1	3.0	8.0
168.3	3.0	8.0
193.7	3.0	12.0
219.1	3.0	12.0
273.1	5.0	12.0
323.9	5.0	12.0

Grades:

S235, S275, S355

Surface Finish:

Lightly Oiled, Painted (Black, Blue, Red) & HDG
(Hot Dipped Galvanized)