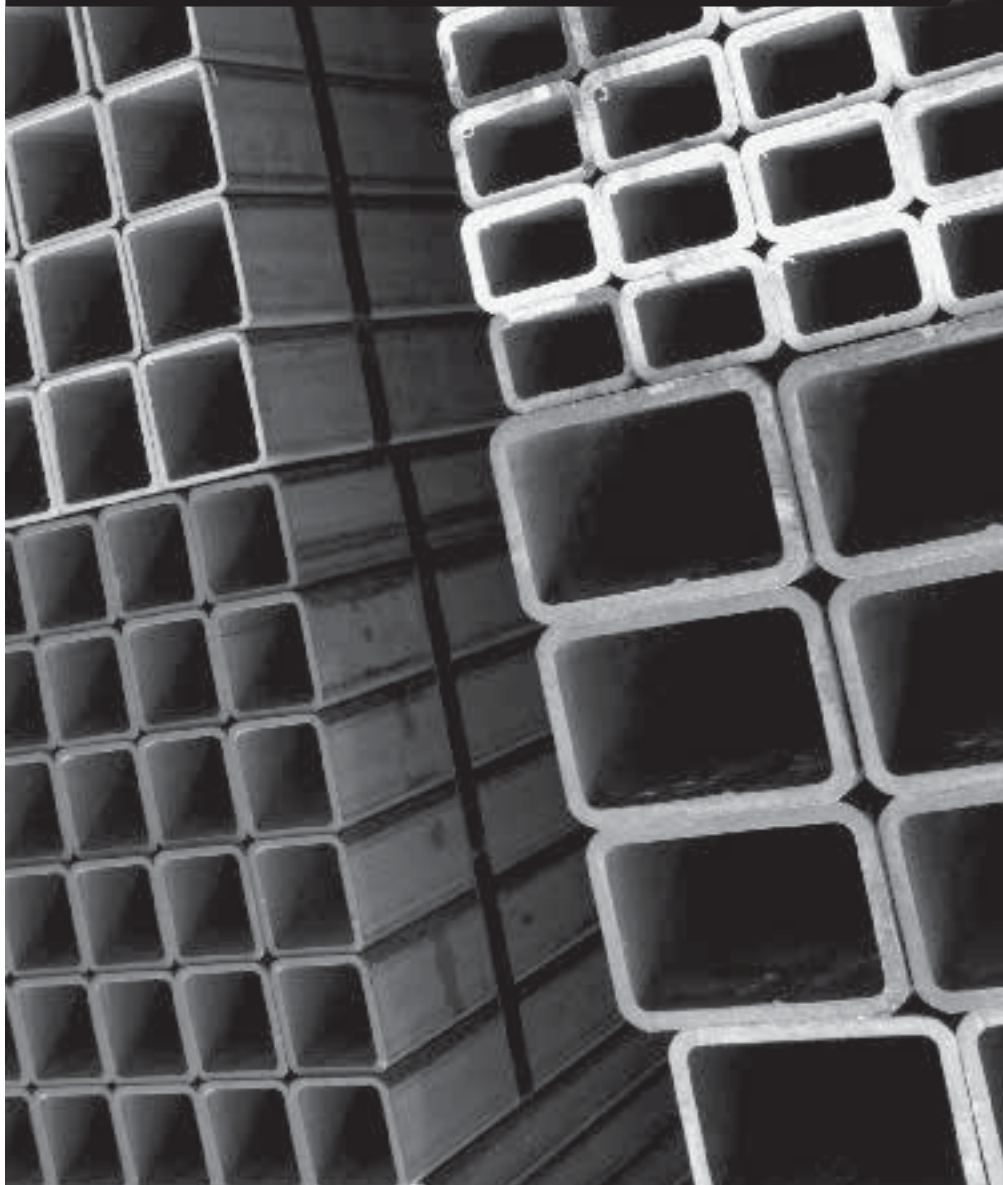
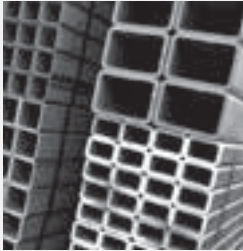


Hollow Sections



Hollow Sections



Rectangular/Square Hollow Sections

Product Shortname: RHS

Specifications:

AS1163-2009 Grade min C350L0

ASTM-A500 Grade A/B/C

Mill Finish: Available uncoated or painted

Product Range Available:

Square Hollow Sections			
Size	Mass (kg/m)	Size	Mass (kg/m)
20 x 20 x 1.6	0.87	100 x 100 x 4.0	11.60
25 x 25 x 1.6	1.12	100 x 100 x 5.0	14.20
25 x 25 x 2.0	1.36	100 x 100 x 6.0	16.70
25 x 25 x 2.5	1.64	100 x 100 x 8.0	21.40
25 x 25 x 3.0	1.89	100 x 100 x 9.0	23.50
30 x 30 x 1.6	1.38	100 x 100 x 10.0	25.60
30 x 30 x 2.0	1.68	125 x 125 x 4.0	14.80
30 x 30 x 2.5	2.03	125 x 125 x 5.0	18.20
30 x 30 x 3.0	2.36	125 x 125 x 6.0	21.40
35 x 35 x 1.6	1.63	125 x 125 x 8.0	27.70
35 x 35 x 2.0	1.99	125 x 125 x 9.0	30.60
35 x 35 x 2.5	2.42	125 x 125 x 10.0	33.40
35 x 35 x 3.0	2.83	150 x 150 x 5.0	22.10
35 x 35 x 4.0	3.46	150 x 150 x 6.0	26.20
40 x 40 x 1.6	1.88	150 x 150 x 8.0	33.90
40 x 40 x 2.0	2.31	150 x 150 x 9.0	37.70
40 x 40 x 2.5	2.82	150 x 150 x 10.0	41.30
40 x 40 x 3.0	3.30	200 x 200 x 5.0	29.90
40 x 40 x 4.0	4.09	200 x 200 x 6.0	35.60
50 x 50 x 1.6	2.38	200 x 200 x 8.0	46.50
50 x 50 x 2.0	2.93	200 x 200 x 9.0	51.80
50 x 50 x 2.5	3.60	200 x 200 x 10.0	57.00
50 x 50 x 3.0	4.25	200 x 200 x 12.5	69.40
50 x 50 x 4.0	5.35	200 x 200 x 16.0	85.50
50 x 50 x 5.0	6.39	250 x 250 x 6.0	45.00
50 x 50 x 6.0	7.32	250 x 250 x 8.0	59.10
65 x 65 x 2.0	3.88	250 x 250 x 9.0	65.90
65 x 65 x 2.5	4.78	250 x 250 x 10.0	72.70
65 x 65 x 3.0	5.66	250 x 250 x 12.5	89.00
65 x 65 x 4.0	7.23	250 x 250 x 16.0	111.00
65 x 65 x 5.0	8.75	300 x 300 x 8.0	71.60
65 x 65 x 6.0	10.10	300 x 300 x 10.0	88.40
75 x 75 x 2.5	5.56	300 x 300 x 12.5	109.00
75 x 75 x 3.0	6.60	300 x 300 x 16.0	136.00
75 x 75 x 3.5	7.53	350 x 350 x 8.0	84.20
75 x 75 x 4.0	8.49	350 x 350 x 10.0	104.00
75 x 75 x 5.0	10.30	350 x 350 x 12.5	128.00
75 x 75 x 6.0	12.00	350 x 350 x 16.0	161.00
89 x 89 x 3.5	9.07	400 x 400 x 10.0	120.00
89 x 89 x 5.0	12.50	400 x 400 x 12.5	148.00
89 x 89 x 6.0	14.70	400 x 400 x 16.0	186.00
100 x 100 x 3.0	8.96		

Rectangular Hollow Sections			
Size	Mass (kg/m)	Size	Mass (kg/m)
50 x 25 x 1.6	1.75	150 x 75 x 9.0	27.60
50 x 25 x 2.0	2.15	150 x 100 x 4.0	14.80
50 x 25 x 2.5	2.62	150 x 100 x 5.0	18.20
50 x 25 x 3.0	3.07	150 x 100 x 6.0	21.40
65 x 35 x 2.0	2.93	150 x 100 x 8.0	27.70
65 x 35 x 2.5	3.60	150 x 100 x 9.0	30.60
65 x 35 x 3.0	4.25	150 x 100 x 10.0	33.40
65 x 35 x 4.0	5.35	152 x 76 x 5.0	16.40
75 x 25 x 1.6	2.38	152 x 76 x 6.0	19.40
75 x 25 x 2.0	2.93	200 x 100 x 4.0	17.90
75 x 25 x 2.5	3.60	200 x 100 x 5.0	22.10
75 x 50 x 2.0	3.72	200 x 100 x 6.0	26.20
75 x 50 x 2.5	4.58	200 x 100 x 8.0	33.90
75 x 50 x 3.0	5.42	200 x 100 x 9.0	37.70
75 x 50 x 4.0	6.92	200 x 100 x 10.0	41.30
75 x 50 x 5.0	8.35	250 x 150 x 5.0	29.90
75 x 50 x 6.0	9.67	250 x 150 x 6.0	35.60
76 x 38 x 2.5	4.15	250 x 150 x 8.0	46.50
76 x 38 x 3.0	4.90	250 x 150 x 9.0	51.80
76 x 38 x 4.0	6.23	250 x 150 x 10.0	57.00
100 x 50 x 2.0	4.50	250 x 150 x 12.5	69.40
100 x 50 x 2.5	5.56	250 x 150 x 16.0	85.50
100 x 50 x 3.0	6.60	300 x 200 x 6.0	45.00
100 x 50 x 3.5	7.53	300 x 200 x 8.0	59.10
100 x 50 x 4.0	8.49	300 x 200 x 10.0	72.70
100 x 50 x 5.0	10.30	300 x 200 x 12.5	89.00
100 x 50 x 6.0	12.00	300 x 200 x 16.0	111.00
102 x 76 x 3.5	9.07	350 x 250 x 6.0	54.40
102 x 76 x 5.0	12.50	350 x 250 x 8.0	71.60
102 x 76 x 6.0	14.70	350 x 250 x 10.0	88.40
125 x 75 x 3.0	8.96	350 x 250 x 12.5	109.00
125 x 75 x 4.0	11.60	350 x 250 x 16.0	136.00
125 x 75 x 5.0	14.20	400 x 200 x 8.0	71.60
125 x 75 x 6.0	16.70	400 x 200 x 10.0	88.40
127 x 51 x 3.5	9.07	400 x 200 x 12.5	109.00
127 x 51 x 5.0	12.50	400 x 200 x 16.0	136.00
127 x 51 x 6.0	14.70	400 x 300 x 8.0	84.20
150 x 50 x 3.0	8.96	400 x 300 x 10.0	104.00
150 x 50 x 4.0	11.60	400 x 300 x 12.5	128.00
150 x 50 x 5.0	14.20	400 x 300 x 16.0	161.00

Available on indent

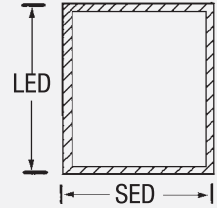
Standard length available is 8.0m. 12.0m lengths available in some larger sizes. Other sizes and lengths are available on indent. Standard finishes are painted and finish (uncoated or lightly oiled).

Hollow Sections

Pre-gal RHS / SHS

Product Shortname: GRHS

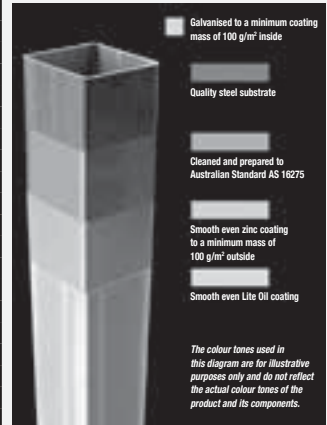
A uniform coating of zinc, with a minimum mass of 100g/m² on BOTH the outside and the inside gives protection for many applications.



Specifications: AS 1163-2009 Grade min C350L0
AS/NZS 4792 Galvanised coatings on ferrous hollow sections

Size Range Available:

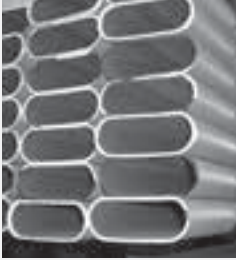
Rectangle Size	Mass (kg/m)	Square Size	Mass (kg/m)	Square Size	Mass (kg/m)
50 x 25 x 1.6	1.75	125 x 75 x 5.0	14.2	50 x 50 x 1.6	2.38
50 x 25 x 2.0	2.15	150 x 50 x 3.0	8.96	50 x 50 x 2.0	2.93
50 x 25 x 2.5	2.62	150 x 50 x 4.0	11.6	50 x 50 x 2.5	3.60
50 x 25 x 3.0	3.07	150 x 50 x 5.0	14.2	50 x 50 x 3.0	4.25
65 x 35 x 2.0	2.93	20 x 20 x 1.6	0.87	50 x 50 x 4.0	5.35
65 x 35 x 2.5	3.60	20 x 20 x 2.0	1.05	50 x 50 x 5.0	6.39
65 x 35 x 3.0	4.25	25 x 25 x 1.6	1.12	65 x 65 x 1.6	3.13
75 x 25 x 1.6	2.38	25 x 25 x 2.0	1.36	65 x 65 x 2.0	3.88
75 x 25 x 2.0	2.93	25 x 25 x 2.5	1.64	65 x 65 x 2.5	4.78
75 x 25 x 2.5	3.60	25 x 25 x 3.0	1.89	65 x 65 x 3.0	5.66
75 x 50 x 2.0	3.72	30 x 30 x 1.6	1.38	65 x 65 x 5.0	8.75
75 x 50 x 2.5	4.58	30 x 30 x 2.0	1.68	65 x 65 x 6.0	10.2
75 x 50 x 3.0	5.42	30 x 30 x 2.5	2.03	75 x 75 x 2.0	4.50
75 x 50 x 4.0	6.92	30 x 30 x 3.0	2.36	75 x 75 x 2.5	5.56
75 x 50 x 5.0	8.35	35 x 35 x 1.6	1.63	75 x 75 x 3.0	6.60
100 x 50 x 2.0	4.50	35 x 35 x 2.0	1.99	75 x 75 x 3.5	7.53
100 x 50 x 2.5	5.56	35 x 35 x 2.5	2.42	75 x 75 x 4.0	8.49
100 x 50 x 3.0	6.60	35 x 35 x 3.0	2.83	75 x 75 x 5.0	10.3
100 x 50 x 3.5	7.53	40 x 40 x 1.6	1.88	89 x 89 x 2.0	5.38
100 x 50 x 4.0	8.49	40 x 40 x 2.0	2.31	89 x 89 x 3.5	9.07
100 x 50 x 5.0	10.3	40 x 40 x 2.5	2.82	89 x 89 x 5.0	12.5
102 x 76 x 3.5	9.06	40 x 40 x 3.0	3.30	100 x 100 x 3.0	8.96
125 x 75 x 3.0	8.96	40 x 40 x 4.0	4.09	100 x 100 x 4.0	11.6
125 x 75 x 4.0	11.6			100 x 100 x 5.0	14.2



Standard length available is 8.0m. Other lengths are available on indent.

Welding Information: No special treatment is required prior to welding.
SupaGal's carbon equivalent of not greater than 0.39 allows it to be welded without preheat.

Hollow Sections

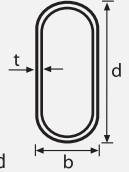


Cattle Rail

Product Shortname: CATR

Product Description:

Cattle rail, a high strength, light weight solution for stockyards and fencing. Cattle Rail provides the inherent strength of tubular steel in a unique rounded profile which significantly reduces the risk of damage to stock during handling.

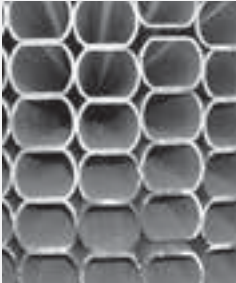


Specifications: AS 1163 Grade C350L0 / AS 1450 Grade C350L0

Dimensions (d x b) (mm)	Wall thickness (t) (mm)	Mass per Metre (kg/m)
53 x 35	1.6	1.84
97 x 40	1.6	2.95
97 x 40	2.0	3.65
115 x 42	2.0	4.29
115 x 42	2.5	5.30

Standard length is 6.1 metres. Available in painted, no coat or Supagal finish.

Only available on an indent basis.



Unirail

Product Description: UNI

Short for 'universal' application rail, Unirail has flat surfaces for better connectivity and rounded surfaces for aesthetics. Unirail is ideal for various end use applications including signage, posts, fence rails, handrails, seating and structural elements in vehicle frames.

Specifications: AS 1163 C350L0

Dimensions (d x b) (mm)	Wall thickness (t) (mm)	Mass per Metre (kg/m)
60 x 48	2.0	2.65
60 x 48	2.5	3.56

Standard length is 6.1m. Available in painted, no coat or Supagal finish.

Only available on an indent basis.



Silo Section

Product Description: SILO

Ideal for silos, bins and various structural and mechanical applications.

Specifications: AS 1163 C350L0/C450L0

Dimensions (d x b) (mm)	Wall thickness (t) (mm)	Mass per Metre (kg/m)
75 x 64	2.5	4.75
75 x 64	3.0	5.62

Standard length is 6.1m. Available in painted, no coat or Supagal finish.

Only available on an indent basis.