

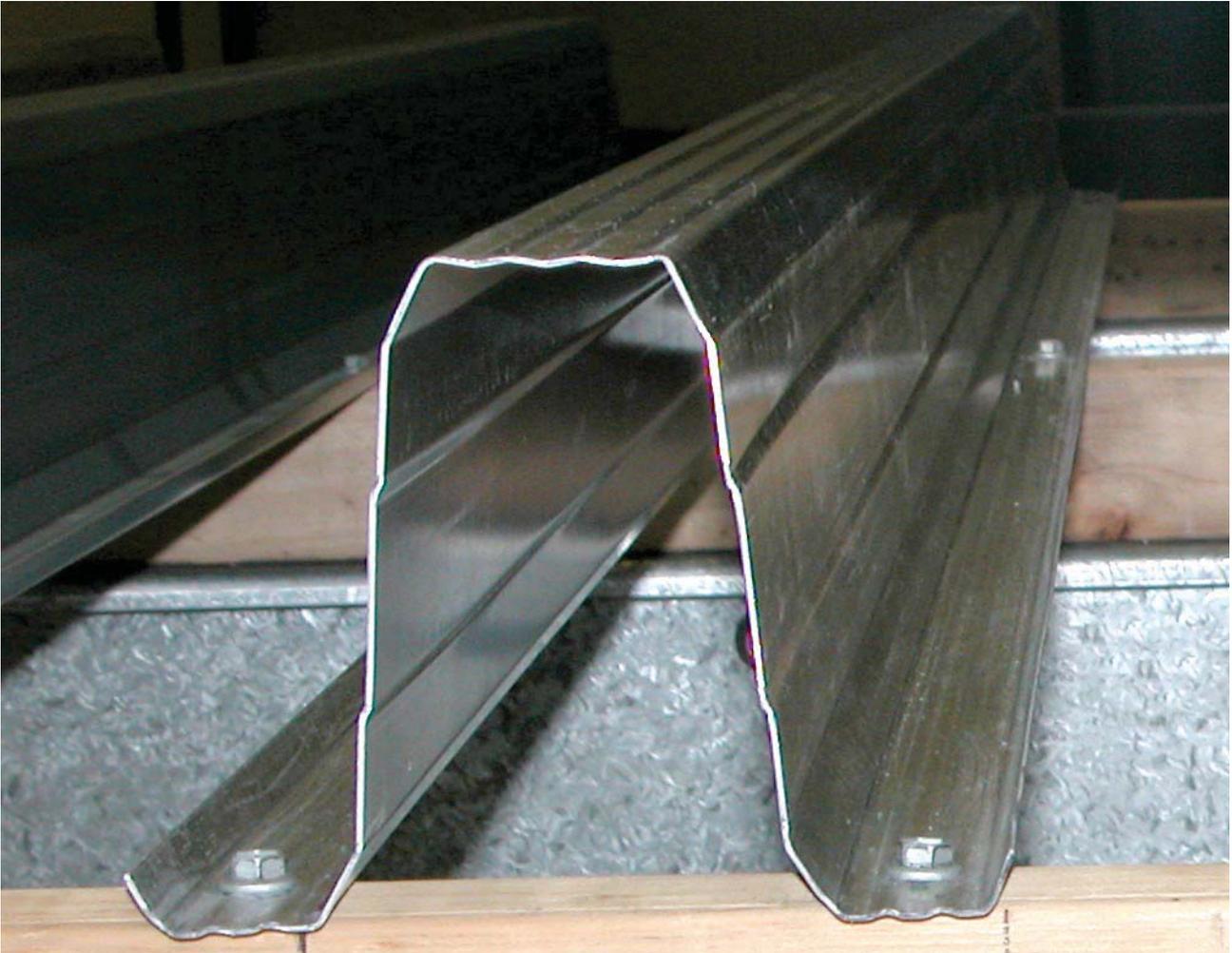


STRAMIT
TH120™
TOP HAT SECTIONS

p r o d u c t t e c h n i c a l s u p p l e m e n t



STRAMIT TH I20™ TOP HAT SECTIONS



IMPORTANT NOTE

The information contained within this brochure is as far as possible accurate at the date of publication, however, before application in a particular situation, Stramit Building Products recommends that you obtain qualified expert advice confirming the suitability of product(s) and information in question for the application proposed. Whilst accepting its legal obligations, be aware however that to the extent permitted by law, Stramit Building Products disclaims all liability (including liability for negligence) for all loss and damage resulting from the use of the information provided in this brochure.

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Selection & Specification

Features/Benefits

- Large 120 height – big spans
- Range of thicknesses – design efficiency
- Fluted walls – increased strength
- Patented chamfer – easy nesting & laps
- Screw ridges – accurate & easy fixing
- Simple screw fasteners - Quick to install
- No Bridging required - economical

Applications

Stramit TH120™ top hat sections are suitable for use in industrial, commercial or agricultural applications when used as secondary members supporting roof or wall cladding.

Materials

Stramit TH120™ top hat sections are manufactured from high-tensile (G550) steel with AZ150 zinc-aluminium alloy coating conforming to ASI397.

Adverse Conditions

Stramit TH120™ top hats will give excellent durability in benign locations. Do not use in marine or heavy industrial environments or applications where corrosive or above-ambient-humidity air will be discharged.

Design

General

Stramit TH120™ top hats are generally considered as secondary members and designed in accordance with AS4600.

Section Properties

Table 1

STRAMIT® TH 120™ Top Hats - Full Section Properties and Mass													
Section	Mass kg/m	Area A_g mm ²	I_x 10 ³ mm ⁴	I_y 10 ³ mm ⁴	Z_x^+ 10 ³ mm ³	Z_x^- 10 ³ mm ³	Z_y^+ 10 ³ mm ³	Z_y^- 10 ³ mm ³	r_x mm	r_y mm	J mm ⁴	β_x mm	I_w 10 ⁴ mm ⁴
TH12070	2.15	255	480	412	7.31	8.84	5.34	5.34	43.4	40.2	41.6	190	353
TH12090	2.57	329	612	531	9.25	11.35	6.89	6.89	43.1	40.2	88.7	188	479

Compatibility

All building products need to be checked for compatibility with adjacent materials, whether they be part of the current project or pre-existing or planned building elements. Avoid placing on or in conjunction with components made from copper, lead, green or treated timber, stainless steel and mortar or concrete.

Contact Stramit for more detailed information.

Testing

Stramit TH120™ top hats have been tested at the Cyclone Testing Station at James Cook University in Townsville, North Queensland.

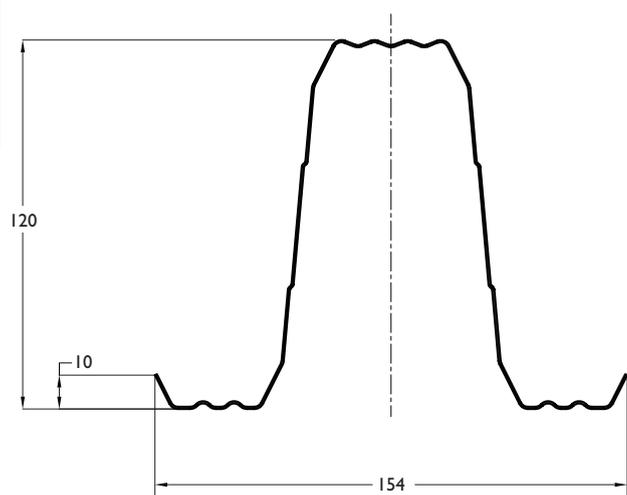
Architectural Specification

This specification may be used to ensure that required performance and functional needs are met:-

*The roof/wall secondary members shall be **Stramit TH120™** top hats in XXmm length/s with thickness of XX (0.70/0.90) mm. Sheet materials shall be protected steel sheet to Australian Standard ASI397, with a minimum AZ150 zinc-aluminium coating. The sections shall be fixed to the structure in accordance with the manufacturer's recommendations. Suitable fixing screws in accordance with Australian Standards AS3566, Class 3 minimum, shall be used at each connection. All components shall be fixed in a workman-like manner, leaving the job clean and weather-tight. All debris (nuts, screws, cuttings, filings etc.) shall be cleaned off daily.*

Cyclonic Areas

Contact your nearest Stramit office for information on use of Stramit TH120™ top hats in cyclonic regions.



Loading

All loadings used in deriving the design data are assumed to either act uniformly along the top central flange of the sections or, for connections to support members, evenly between each of the lower flanges (feet). Foot traffic loadings, where used, are based on ASI562.

Capacity tables

The following pages contain limit-state design capacity tables for TH12070 and TH12090 for use in non-cyclonic areas. Contact your nearest Stramit office for information on use of the products in cyclonic areas.

Spacings

Member, fastener or roof sheeting capacity influences top hat spacing. It is often economical to reduce top hat spacing at the building edge and ends to account for the higher wind pressures encountered on these parts of the building. Additional runs may be required adjacent to roof penetrations or in areas of additional loading.

Table 2A

STRAMIT® TOP HAT 120 - SINGLE SPAN - Outwards Design Capacity (kN/m)							
span (mm)	TH12070 strength	TH12090 strength	screw pull out capacity: 2xNo14** support member thickness(mm)*				
			1.2	1.5	1.9	2.4	3.0
2000	4.81	5.97	3.34	3.86	4.88	6.17	7.71
2250	3.69	4.48	2.97	3.43	4.34	5.48	6.85
2500	2.87	3.49	2.67	3.08	3.91	4.94	6.17
2750	2.30	2.76	2.43	2.80	3.55	4.49	5.61
3000	1.88	2.28	2.23	2.57	3.26	4.11	5.14
3250	1.57	1.88	2.06	2.37	3.01	3.80	4.75
3500	1.33	1.60	1.91	2.20	2.79	3.53	4.41
3750	1.14	1.36	1.78	2.06	2.60	3.29	4.11
4000	1.00	1.18	1.67	1.93	2.44	3.08	3.86
4250	0.86	1.03	1.57	1.81	2.30	2.90	3.63
4500	0.76	0.91	1.49	1.71	2.17	2.74	3.43
4750	0.68	0.81	1.41	1.62	2.06	2.60	3.25
5000	0.61	0.72	1.34	1.54	1.95	2.47	3.08
5250	0.55	0.65	1.27	1.47	1.86	2.35	2.94
5500	0.49	0.59	1.22	1.40	1.78	2.24	2.80
5750	0.45	0.54	1.16	1.34	1.70	2.15	2.68
6000	0.41	0.49	1.11	1.29	1.63	2.06	2.57

Notes:

* Support member is assumed to be G450/G500 steel

** When 4xNo14 screws are used, above screw capacities may be increased by 18%



outward capacity may be limited by fastener capacity - check right hand columns.



outward capacity will be limited by fastener capacity - determine capacity from right hand columns.

Allowance at ends

End fastenings of top hats are recommended to be at least 25 mm from the section end irrespective of whether this occurs at the structure end or at an internal support. Remember to allow for this additional material over and above the span length/s and laps when specifying, ordering or cutting sections.

Laps

Lapped **Stramit TH120™** configurations require a minimum 10% lap length (i.e. 5% at each end). Section properties within the lap have been assumed to be twice that of a single section rather than the properties of a double thickness section. Data for both 10% and 15% laps can be found in the following pages.

Table 2B

STRAMIT® TOP HAT 120 - SINGLE SPAN				
Inwards Design Capacity (kN/m)				
span (mm)	THI2070		THI2090	
	strength	L/90†	strength	L/90†
2000	3.57	10.4	6.65	13.3
2250	3.17	7.31	5.91	9.33
2500	2.86	5.33	5.32	6.80
2750	2.60	4.01	4.83	5.11
3000	2.38	3.09	4.42	3.94
3250	2.20	2.43	3.76	3.10
3500	2.04	1.94	3.25	2.48
3750	1.90	1.58	2.83	2.02
4000	1.74	1.30	2.48	1.66
4250	1.54	1.09	2.20	1.39
4500	1.37	0.91	1.96	1.17
4750	1.23	0.78	1.76	0.99
5000	1.11	0.67	1.59	0.85
5250	1.01	0.58	1.44	0.73
5500	0.92	0.50	1.31	0.64
5750	0.84	0.44	1.20	0.56
6000	0.77	0.39	1.10	0.49

Note
 † Deflection limits can be used for both outward and inward loads.

 spans exceed the serviceability limit for a 1.1kN foot traffic load.

Table 3A

STRAMIT® TOP HAT 120 - DOUBLE SPAN UNLAPPED - Outwards Design Capacity (kN/m)									
span (mm)	THI2070 strength		THI2090 strength		screw pull out capacity: 2 No 14** support member thickness(mm)*				
	2 fast.	4 fast.	2 fast.	4 fast.	1.2	1.5	1.9	2.4	3.0
2000	1.84	3.68	2.52	5.04	1.34	1.54	1.95	2.47	3.08
2250	1.63	3.26	2.22	4.44	1.19	1.37	1.74	2.19	2.74
2500	1.47	2.94	1.99	3.90	1.07	1.23	1.56	1.97	2.47
2750	1.34	2.66	1.80	3.41	0.97	1.12	1.42	1.79	2.24
3000	1.23	2.23	1.64	2.95	0.89	1.03	1.30	1.65	2.06
3250	1.13	1.82	1.51	2.59	0.82	0.95	1.20	1.52	1.90
3500	1.05	1.49	1.39	2.29	0.76	0.88	1.12	1.41	1.76
3750	0.98	1.23	1.29	2.00	0.71	0.82	1.04	1.32	1.65
4000	0.92	1.01	1.21	1.76	0.67	0.77	0.98	1.23	1.54
4250	0.86	0.86	1.13	1.57	0.63	0.73	0.92	1.16	1.45
4500	0.82	0.82	1.06	1.40	0.59	0.69	0.87	1.10	1.37
4750	0.77	0.77	1.00	1.25	0.56	0.65	0.82	1.04	1.30
5000	0.74	0.74	0.94	1.13	0.53	0.62	0.78	0.99	1.23
5250	0.70	0.70	0.89	1.02	0.51	0.59	0.74	0.94	1.18
5500	0.67	0.67	0.85	0.93	0.49	0.56	0.71	0.90	1.12
5750	0.63	0.63	0.81	0.84	0.46	0.54	0.68	0.86	1.07
6000	0.58	0.58	0.76	0.77	0.45	0.51	0.65	0.82	1.03

Table 3B

STRAMIT® TOP HAT 120 - DOUBLE SPAN UNLAPPED Inwards Design Capacity (kN/m)				
span (mm)	THI2070		THI2090	
	strength	L/90†	strength	L/90†
2000	3.57	25.1	6.17	32.0
2250	3.12	17.6	4.95	22.5
2500	2.75	12.9	3.99	16.4
2750	2.46	9.66	3.28	12.3
3000	2.17	7.44	2.74	9.49
3250	1.88	5.85	2.32	7.47
3500	1.63	4.68	1.99	5.98
3750	1.48	3.81	1.74	4.86
4000	1.32	3.14	1.54	4.01
4250	1.18	2.62	1.36	3.34
4500	1.07	2.20	1.22	2.81
4750	0.97	1.87	1.10	2.39
5000	0.89	1.61	0.99	2.05
5250	0.81	1.39	0.90	1.77
5500	0.75	1.21	0.83	1.54
5750	0.69	1.06	0.75	1.35
6000	0.64	0.93	0.70	1.19

Notes:

* Support member is assumed to be G450/G500 steel

† Deflection limits can be used for both outward and inward loads.

** When 4xNo14 screws are used, above screw capacities may be increased by 18%

 outward capacity may be limited by fastener capacity - check right hand columns.

 outward capacity will be limited by fastener capacity - determine capacity from right hand columns.

 spans exceed the serviceability limit for a 1.1kN foot traffic load.

 length may exceed maximum production limit

Table 4A

STRAMIT® TOP HAT 120 - DOUBLE SPAN LAPPED 10% - Outwards Design Capacity (kN/m)									
span (mm)	THI2070 strength		THI2090 strength		screw pull out capacity: 2xNo14** support member thickness(mm)*				
	2 fast.	4 fast.	2 fast.	4 fast.	1.2	1.5	1.9	2.4	3.0
2000	4.42	4.71	4.90	7.32	1.34	1.54	1.95	2.47	3.08
2250	3.93	4.02	4.26	6.02	1.19	1.37	1.74	2.19	2.74
2500	3.47	3.47	3.74	5.02	1.07	1.23	1.56	1.97	2.47
2750	3.00	3.01	3.32	4.24	0.97	1.12	1.42	1.79	2.24
3000	2.57	2.57	2.97	3.61	0.89	1.03	1.30	1.65	2.06
3250	2.22	2.22	2.67	3.10	0.82	0.95	1.20	1.52	1.90
3500	1.93	1.92	2.34	2.68	0.76	0.88	1.12	1.41	1.76
3750	1.69	1.69	2.02	2.34	0.71	0.82	1.04	1.32	1.65
4000	1.49	1.49	1.75	2.05	0.67	0.77	0.98	1.23	1.54
4250	1.32	1.32	1.53	1.81	0.63	0.73	0.92	1.16	1.45
4500	1.17	1.18	1.34	1.60	0.59	0.69	0.87	1.10	1.37
4750	1.05	1.05	1.17	1.43	0.56	0.65	0.82	1.04	1.30
5000	0.95	0.95	1.03	1.28	0.53	0.62	0.78	0.99	1.23
5250	0.86	0.86	0.97	1.15	0.51	0.59	0.74	0.94	1.18
5500	0.79	0.79	0.92	1.04	0.49	0.56	0.71	0.90	1.12
5750	0.72	0.72	0.87	0.94	0.46	0.54	0.68	0.86	1.07
6000	0.66	0.66	0.83	0.85	0.45	0.51	0.65	0.82	1.03

Table 4B

STRAMIT® TOP HAT 120 - DOUBLE SPAN LAPPED 10% Inwards Design Capacity (kN/m)				
span (mm)	THI2070		THI2090	
	strength	L/90†	strength	L/90†
2000	4.73	27.5	8.00	35.1
2250	4.04	19.3	6.32	24.7
2500	3.49	14.1	5.12	18.0
2750	3.04	10.6	4.23	13.5
3000	2.67	8.15	3.56	10.4
3250	2.37	6.41	3.03	8.18
3500	2.11	5.13	2.61	6.55
3750	1.89	4.17	2.28	5.32
4000	1.70	3.44	2.00	4.39
4250	1.54	2.87	1.77	3.66
4500	1.38	2.41	1.58	3.08
4750	1.24	2.05	1.42	2.62
5000	1.12	1.76	1.28	2.25
5250	1.01	1.52	1.16	1.94
5500	0.92	1.32	1.06	1.69
5750	0.84	1.16	0.97	1.48
6000	0.78	1.02	0.89	1.30

Notes:

* Support member is assumed to be G450/G500 steel

† Deflection limits can be used for both outward and inward loads.

** When 4xNo14 screws are used, above screw capacities may be increased by 18%

 outward capacity may be limited by fastener capacity - check right hand columns.

 outward capacity will be limited by fastener capacity - determine capacity from right hand columns.

 spans exceed the serviceability limit for a 1.1kN foot traffic load.

Table 5A

STRAMIT® TOP HAT 120 - DOUBLE SPAN LAPPED 15% - Outwards Design Capacity (kN/m)									
span (mm)	THI2070 strength		THI2090 strength		screw pull out capacity: 2xNo14** support member thickness(mm)*				
	2 fast.	4 fast.	2 fast.	4 fast.	1.2	1.5	1.9	2.4	3.0
2000	4.33	4.93	4.89	7.34	1.34	1.54	1.95	2.47	3.08
2250	3.79	4.17	4.32	6.11	1.19	1.37	1.74	2.19	2.74
2500	3.36	3.55	3.87	5.16	1.07	1.23	1.56	1.97	2.47
2750	3.01	3.06	3.49	4.40	0.97	1.12	1.42	1.79	2.24
3000	2.64	2.64	3.18	3.79	0.89	1.03	1.30	1.65	2.06
3250	2.27	2.27	2.92	3.29	0.82	0.95	1.20	1.52	1.90
3500	1.98	1.98	2.69	2.88	0.76	0.88	1.12	1.41	1.76
3750	1.73	1.73	2.50	2.54	0.71	0.82	1.04	1.32	1.65
4000	1.52	1.52	2.25	2.25	0.67	0.77	0.98	1.23	1.54
4250	1.35	1.34	2.01	2.01	0.63	0.73	0.92	1.16	1.45
4500	1.20	1.20	1.80	1.80	0.59	0.69	0.87	1.10	1.37
4750	1.08	1.08	1.62	1.62	0.56	0.65	0.82	1.04	1.30
5000	0.98	0.98	1.46	1.46	0.53	0.62	0.78	0.99	1.23
5250	0.89	0.89	1.33	1.33	0.51	0.59	0.74	0.94	1.18
5500	0.81	0.80	1.21	1.21	0.49	0.56	0.71	0.90	1.12
5750	0.74	0.74	1.10	1.10	0.46	0.54	0.68	0.86	1.07
6000	0.68	0.68	1.01	1.01	0.45	0.51	0.65	0.82	1.03

Table 5B

STRAMIT® TOP HAT 120 - DOUBLE SPAN LAPPED 15% Inwards Design Capacity (kN/m)				
span (mm)	THI2070		THI2090	
	strength	L/90†	strength	L/90†
2000	4.92	28.5	8.96	36.4
2250	4.30	20.1	7.08	25.6
2500	3.73	14.6	5.73	18.7
2750	3.26	11.0	4.74	14.0
3000	2.88	8.46	3.98	10.8
3250	2.56	6.65	3.39	8.49
3500	2.28	5.33	2.92	6.80
3750	2.05	4.33	2.55	5.53
4000	1.85	3.57	2.24	4.55
4250	1.68	2.97	1.98	3.80
4500	1.53	2.51	1.77	3.20
4750	1.39	2.13	1.59	2.72
5000	1.25	1.83	1.43	2.33
5250	1.13	1.58	1.30	2.01
5500	1.03	1.37	1.18	1.75
5750	0.95	1.20	1.08	1.53
6000	0.87	1.06	1.00	1.35

Notes:

* Support member is assumed to be G450/G500 steel

† Deflection limits can be used for both outward and inward loads.

** When 4xNo14 screws are used, above screw capacities may be increased by 18%

 outward capacity may be limited by fastener capacity - check right hand columns.

 outward capacity will be limited by fastener capacity - determine capacity from right hand columns.

 spans exceed the serviceability limit for a 1.1kN foot traffic load.

Table 6A

STRAMIT® TOP HAT 120 - CONTINUOUS SPAN LAPPED 10% - Outwards Design Capacity (kN/m)									
span (mm)	THI2070 strength		THI2090 strength		screw pull out capacity: 2xNo14** support member thickness(mm)*				
	2 fast.	4 fast.	2 fast.	4 fast.	1.2	1.5	1.9	2.4	3.0
2000	5.07	5.29	5.62	8.11	1.52	1.75	2.22	2.80	3.51
2250	4.50	4.58	4.88	6.84	1.35	1.56	1.97	2.49	3.12
2500	4.00	4.00	4.28	5.50	1.22	1.40	1.78	2.24	2.80
2750	3.49	3.50	3.80	4.50	1.10	1.27	1.61	2.04	2.55
3000	3.02	3.02	3.40	3.75	1.01	1.17	1.48	1.87	2.34
3250	2.65	2.65	2.92	3.16	0.93	1.08	1.37	1.73	2.16
3500	2.32	2.31	2.53	2.69	0.87	1.00	1.27	1.60	2.00
3750	2.04	2.04	2.19	2.32	0.81	0.93	1.18	1.50	1.87
4000	1.82	1.82	1.93	2.03	0.76	0.88	1.11	1.40	1.75
4250	1.62	1.62	1.70	1.80	0.71	0.82	1.04	1.32	1.65
4500	1.45	1.46	1.51	1.60	0.68	0.78	0.99	1.25	1.56
4750	1.31	1.31	1.36	1.44	0.64	0.74	0.93	1.18	1.48
5000	1.19	1.19	1.23	1.30	0.61	0.70	0.89	1.12	1.40
5250	1.09	1.09	1.12	1.18	0.58	0.67	0.85	1.07	1.34
5500	0.99	0.99	1.02	1.07	0.55	0.64	0.81	1.02	1.27
5750	0.90	0.90	0.92	0.98	0.53	0.61	0.77	0.98	1.22
6000	0.81	0.81	0.82	0.88	0.51	0.58	0.74	0.93	1.17

Table 6B

STRAMIT® TOP HAT 120 - CONTINUOUS SPAN LAPPED 10% Inwards Design Capacity (kN/m)				
span (mm)	THI2070 strength		THI2090 strength	
	strength	L/90†	strength	L/90†
2000	5.31	20.6	10.0	26.3
2250	4.59	14.5	8.48	18.5
2500	4.01	10.5	6.94	13.5
2750	3.54	7.93	5.74	10.1
3000	3.14	6.11	4.82	7.79
3250	2.81	4.80	4.11	6.13
3500	2.53	3.84	3.54	4.91
3750	2.28	3.13	3.08	3.99
4000	2.07	2.58	2.71	3.29
4250	1.89	2.15	2.40	2.74
4500	1.73	1.81	2.14	2.31
4750	1.58	1.54	1.92	1.96
5000	1.46	1.32	1.74	1.68
5250	1.35	1.14	1.57	1.45
5500	1.25	0.99	1.43	1.26
5750	1.14	0.87	1.31	1.11
6000	1.05	0.76	1.20	0.97

Notes:

* Support member is assumed to be G450/G500 steel

† Deflection limits can be used for both outward and inward loads.

** When 4xNo14 screws are used, above screw capacities may be increased by 18%

 outward capacity may be limited by fastener capacity - check right hand columns.

 outward capacity will be limited by fastener capacity - determine capacity from right hand columns.

 spans exceed the serviceability limit for a 1.1kN foot traffic load.

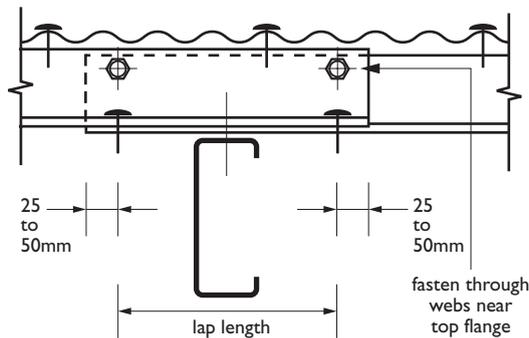
Installation

Site Induction

Consideration should be given to include top hats in site induction safety procedures. Specific consideration should be given to handling long items, avoidance of cuts, trips, slips and falls, working at heights.

Laps

For a lap to be considered structural (as per the capacity tables for double lapped and triple lapped spans) a minimum overlap length of 10% of the span (support spacing) is required. In addition to the two screws at the support position two additional screws per side are required 25mm - 50mm from both ends of the lap at the top of the web and bottom flange, a total of ten screws per lap.



Top hat overlaps (or non-structural laps) are recommended to be a minimum of 100mm in length. In these cases structural continuity must not be assumed. When connecting overlapping top hats, place foot onto upper section to nest sections prior to and during fixing. Laps must be fastened through both webs as shown.

Cutting

Should cutting be required, use a power saw with a steel cutting blade or a power nibbler. Avoid the use of abrasive discs as these can cause burred edges. **Please dispose of any off-cuts carefully.**

Welding

Stramit does not recommend the welding of top hats or battens. The heat produced in welding will affect the material properties of the high-tensile cold-formed steel used by Stramit in its top hats. In many instances considerable stress concentrations are likely to arise, even with good quality welding. In addition, welding will locally remove the coating leading to a potential reduction in durability.

Fixing

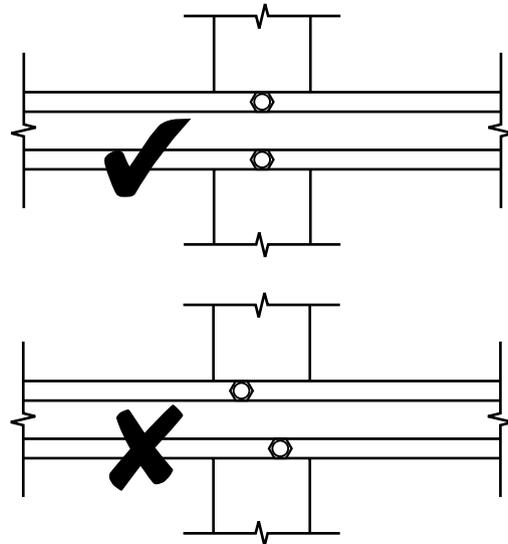
Stramit TH120™ top hat sections must be fixed using a minimum of two No14 screws at every primary member support position, one screw on each side of the section positioned within the pair of screw ridges. All lap fasteners to be No14 self-drilling screws.

All fastening screws must conform to AS3566 – Class 3 or better. They are to be hexagon headed and may be used with or without sealing washers. For connecting to purlins or beams use:

For steel (1.2mm or greater)

- No.14 x 25mm self-drilling and threading screws for fixing to primary structural members. Ensure that the point classification is correct for the member to which the top hat is being fixed.

Always use the correct size and quantity of fasteners as specified by the design engineer. Pairs of screws at connections must be directly in line (parallel with the supporting member).



Walking

Stramit TH120™ sections have been designed to withstand foot traffic load during installation and service. The use of appropriate cradles or cherry pickers is recommended. As a minimum, **never walk on purlins without safety mesh in place. Do not walk on girts.**

Good Practice

Stramit recommends that good trade practice be followed when using this product, such as that found in Australian Standards Handbook HB39.

Procurement

Prices

Prices on **Stramit TH120™** top hats and accessories can be obtained from your nearest Stramit location or distributor of Stramit® products. As Stramit does not provide an installation service, ask your tradesperson for a supply and fix price. Contact your nearest Stramit location for the names of suitable tradespersons in your area.

Related Products

Roof Sheeting – wide range of roofing profiles

Ridge Capping – standard or custom dimensions

Purlins – comprehensive range of purlins, girts and accessories

Insulation & roofing mesh – a range of mesh, plain & foil backed blanket

Length

Stramit TH120™ top hat sections supplied in made-to-order lengths up to a maximum of 9m.

When designing or transporting long products ensure that the length is within the limit of the local Transport Authority regulations. The manufacturing tolerance on the length of components supplied is +0, -15mm.

Ordering

Stramit TH120™ top hat sections can be ordered directly or through distributors.

Delivery/Unloading

Delivery times would vary, subject to the delivery location, quantity and material availability, or delivery can be at a pre-arranged date and time. Please ensure that suitable arrangements have been made for truck unloading, as this is the responsibility of the receiver. Pack mass may be up to one tonne.

Handling/Storage

Stramit TH120™ top hat sections and packs should be handled with care. Packs should always be kept dry and stored above ground level while on site. If the sections have become wet, they should be separated, wiped and placed in the open to promote drying.

Additional Information

Further Information

Stramit has a series of Technical Manuals, Installation Leaflets, Case Studies and other promotional literature to aid design.

These include:

- Top Hats and Battens Technical Manual
- Purlins & Girts Technical Manual

Please contact your nearest Stramit location for any of these guides or other literature and for information regarding the use of products in cyclonic areas.

Other Products

Stramit offers a wide range of building products, including:

- Purlins and girts
- Formwork decking
- Roof and wall sheeting
- Lightweight structural sections
- Gutters and downpipes
- Fascias
- Custom flashings
- Insulating products
- Fasteners



The Stramit web page can be found at:

www.stramit.com.au

Details of many **Stramit**® products can also be seen on the AIA site 'Product Selector' at:

www.selector.com.au

Building Products

		prices	availability	general	technical
contact numbers for information			products coating colours	other	advice product data
SYDNEY 33-83 Quarry Road, Erskine Park NSW 2759	phone fax	(02) 9834 0909 (02) 9834 0988		(02) 9834 0900 (02) 9834 0884	(02) 4945 5033 (02) 4945 5856
CANBERRA 4 Bass Street, Queanbeyan NSW 2620	phone fax	(02) 6297 3533 (02) 6297 8089			
COFFS HARBOUR 6 Mansbridge Drive, Coffs Harbour NSW 2450	phone fax	(02) 6652 6333 (02) 6651 3395			
NEWCASTLE 17 Nelson Road, Cardiff NSW 2285	phone fax	(02) 4954 5033 (02) 4954 5856			
ORANGE 51 Leewood Drive, Orange NSW 2800	phone fax	(02) 6361 0444 (02) 6361 9814			
MELBOURNE 2/1464 Ferntree Gully Road, Knoxfield VIC 3180	phone fax	(03) 9237 6300 (03) 9237 6399		(03) 9237 6200 (03) 9237 6299	(03) 6263 5536 (03) 6263 6950 (08) 8262 4444 (08) 8262 6333
ALBURY 18 Ariel Drive, Albury NSW 2640	phone fax	(02) 6041 7600 (02) 6041 7666			
BENDIGO Ramsay Court, Kangaroo Flat VIC 3555	phone fax	(03) 5447 8455 (03) 5447 9677			
HOBART 57 Crooked Billett Drive, Brighton TAS 7030	phone fax	(03) 6263 5536 (03) 6263 6950			
LAUNCESTON 289 Hobart Road, Kings Meadows TAS 7249	phone fax	(03) 6343 7390 (03) 6343 7381			
ADELAIDE 11 Stock Road, Cavan SA 5094	phone fax	(08) 8262 4444 (08) 8262 6333			
BRISBANE 57-71 Platinum Street, Crestmead QLD 4132	phone fax	(07) 3803 9999 (07) 3803 1499			
TOWNSVILLE 402-408 Bayswater Road, Garbutt QLD 4814	phone fax	(07) 4779 0844 (07) 4775 7155			
CAIRNS Vickers Street, Edmonton QLD 4869	phone fax	(07) 4045 3069 (07) 4045 4762			
MACKAY Brickworks Court, Glenella QLD 4740	phone fax	(07) 4942 3488 (07) 4942 2343			
MARYBOROUGH 10 Activity St, Maryborough QLD 4650	phone fax	(07) 4121 2433 (07) 4123 3139			
ROCKHAMPTON 41 Johnson St, Parkhurst QLD 4702	phone fax	(07) 4936 2577 (07) 4936 4603			
SUNSHINE COAST Unit 1, 5 Kerryl St, Kunda Park QLD 4556	phone fax	(07) 5456 4083 (07) 5456 4862			
MURWILLUMBAH 6 Kay Street, Murwillumbah NSW 2484	phone fax	(02) 6672 8542 (02) 6672 6798			
DARWIN 55 Albatross Street, Winnellie NT 0820	phone fax	(08) 8947 0780 (08) 8947 1577			
PERTH 605-615 Bickley Road, Maddington WA 6109	phone fax	(08) 9493 8800 (08) 9493 8899			
BUNBURY 25 Proffit Street, Bunbury WA 6230	phone fax	(08) 9721 8046 (08) 9721 8017			