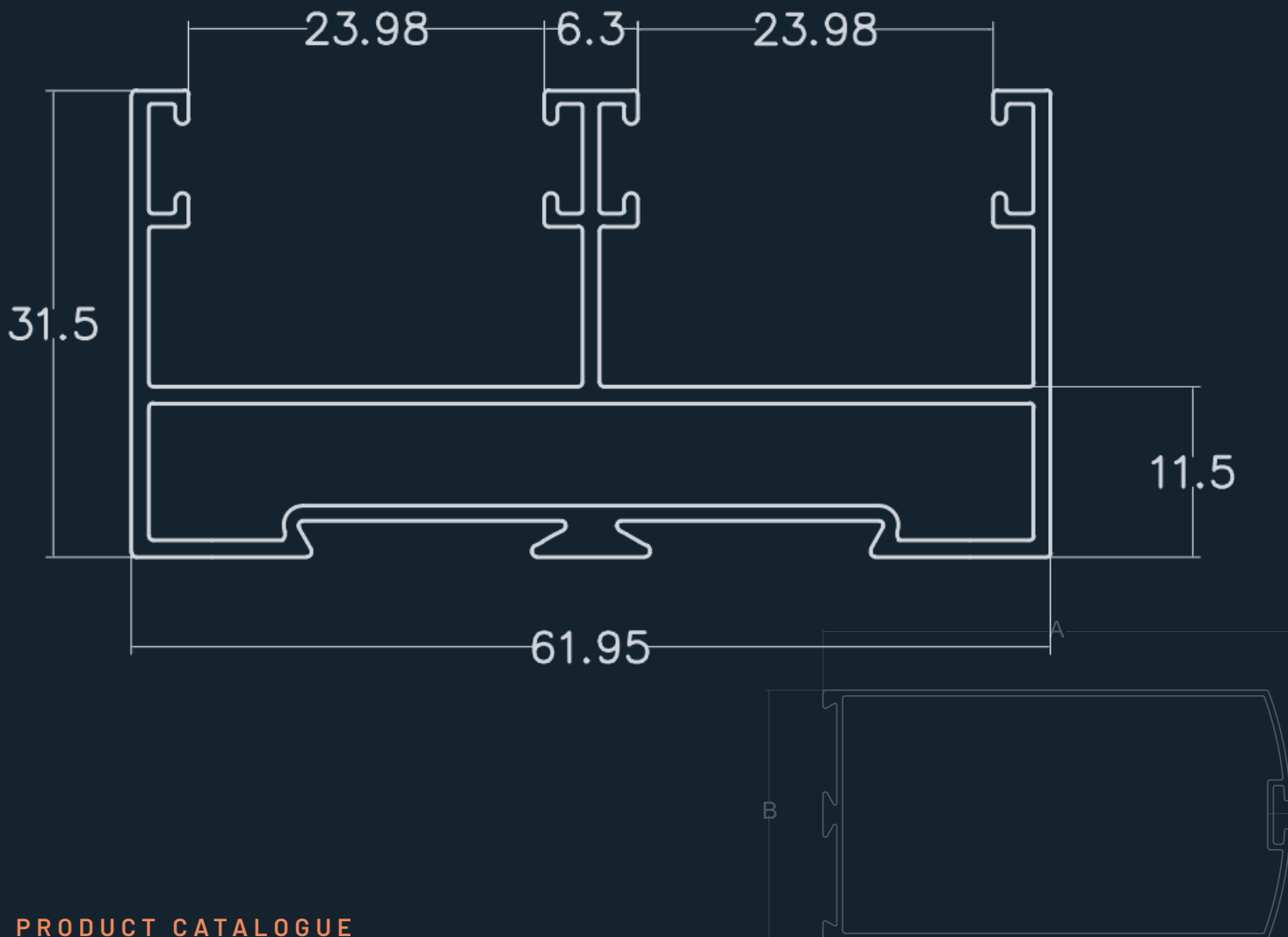




SPT

INDUSTRIES
ALUMINIUM EXTRUSIONS

EDITION 2026



PRODUCT CATALOGUE

ALUMINIUM EXTRUSION PROFILES

Partition · Door · Sliding window · Shutter · Track · Structural · Pattam · Handle · Gate · Glass sections

SPT INDUSTRIES · KALA AMB, HIMACHAL PRADESH

EXTRUDED IN-HOUSE, FROM BILLET TO FINISHED SECTION

SPT Industries has manufactured aluminium extrusions at Kala Amb, Himachal Pradesh since 2010. Every stage runs in our own plant – alloying, die-making, extrusion, finishing and assembling – so a section goes from drawing to despatch without leaving the site.

Because we design and make our own extrusion tooling, we keep standard dies ready for repeat orders and can develop a new die to a customer's drawing. The plant has an installed capacity of 3,000 tonnes a year.

2010

Established at Kala Amb

3,000 t

Installed capacity per year

240+

Section numbers in this catalogue

UNDER ONE ROOF

01

Alloying

02

Die making

03

Extrusion

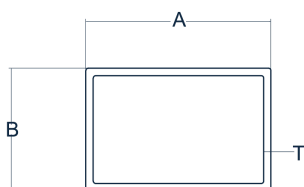
04

Finishing

05

Assembling

HOW TO READ THIS CATALOGUE



A width · **B** height · **T** wall thickness · **R** radius — all in mm.

kg / 15 ft — weight range for one supplied length. A few sections are listed per 12, 14 or 16 ft; each table says which.

≈ kg/m — the same range per metre, so sections can be compared directly.

Sec. No. — quote this number when you order.

SUPPLY INFORMATION

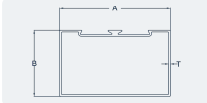
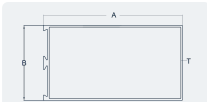
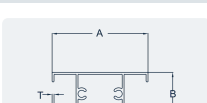
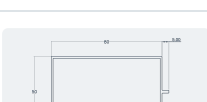
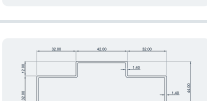
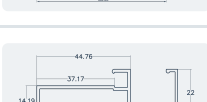
Standard length **15 ft (4.57 m) unless stated**

Alloy & temper **[ALLOY / TEMPER]**

Finishes **[MILL / ANODISED / POWDER COAT]**

Custom dies **Made in-house to your drawing**

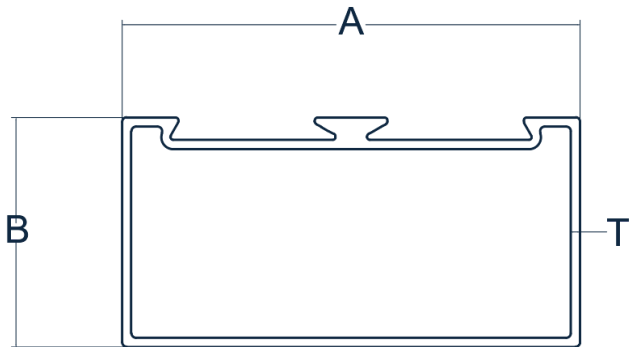
Weights **Nominal ranges; may vary by batch**

01		PARTITION SECTIONS Single & double partition, 50 to 125 mm	04-05
02		DOOR SECTIONS Middle, vertical, top & bottom · 47, 83 & 114 mm	06-07
03		TUBES Square & rectangular, 19 to 80 mm	08-09
04		SLIDING WINDOW 50, 60, 80 & 100 mm series	10-12
05		SHUTTER SECTIONS Handle, interlock, middle & top-bottom · 18, 50, 63 & 75 mm	13-16
06		TRACK SECTIONS 2 track & 3 track, solid & hollow	17
07		STRUCTURAL SECTIONS Structure, flat bar, angles, T, U & E channel, glazing plate	18-19
08		GENERAL SECTIONS G-channel, glazing clip, pipes, rod & louver	20
09		PATTAM SECTIONS Ghundi, single & double pattam	21-22
10		HANDLE PROFILES Dubai section, German handle, German old & new	22
11		GATE SECTIONS Gate profiles, 113 to 150 mm wide	23
12		GLASS SECTIONS Glass holding profiles	24
13		INDEX Every section number, in order	25

SINGLE PARTITION

50 × 25 mm

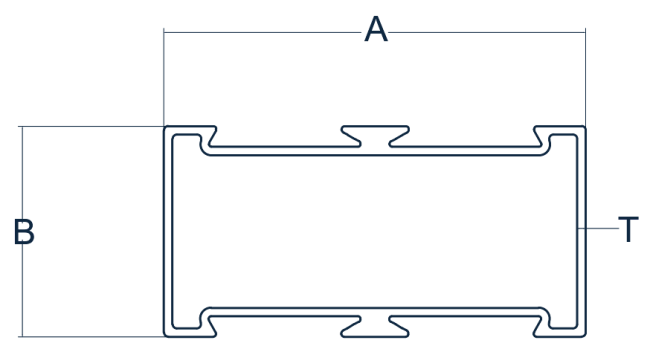
SEC 1901



DOUBLE PARTITION

50 × 25 mm

SEC 1951



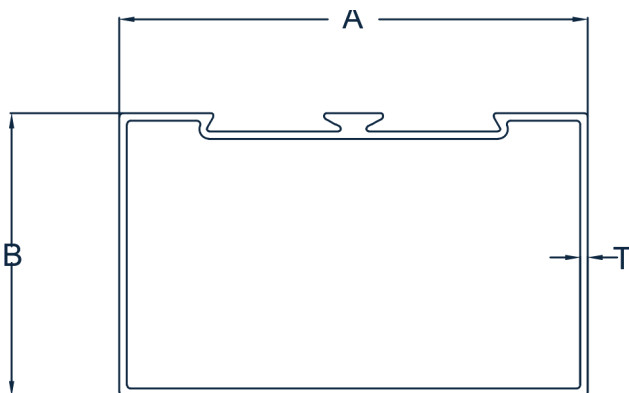
Sec. No.	A	B	T	kg / 15 ft	≈ kg/m
1901	50	25	1.1	1.800 - 2.000	0.39 - 0.44

Sec. No.	A	B	T	kg / 15 ft	≈ kg/m
1951	50	25	1.1	1.800 - 2.000	0.39 - 0.44

SINGLE PARTITION

63 × 38 mm

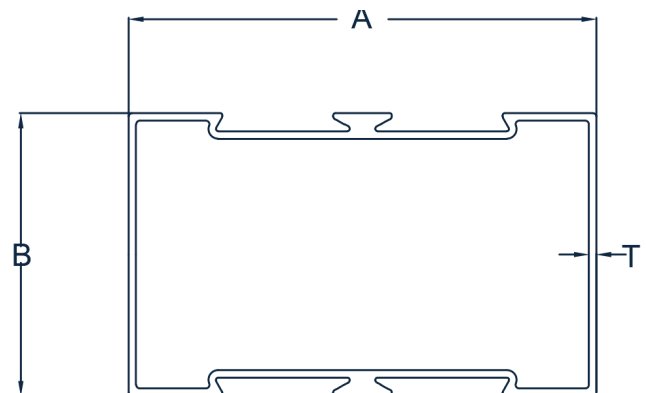
SEC 2001-2005



DOUBLE PARTITION

63 × 38 mm

SEC 2201-2205



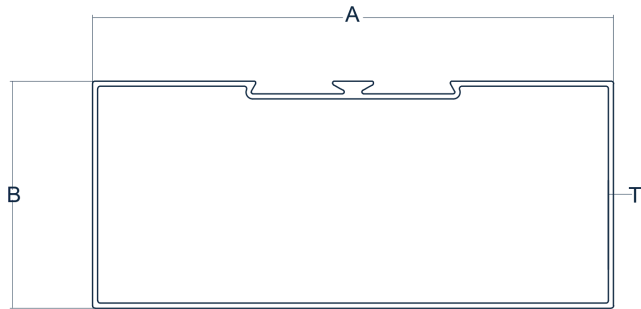
Sec. No.	A	B	T	kg / 15 ft	≈ kg/m
2001	63	38	1.1	2.700 - 3.000	0.59 - 0.66
2002	63	38	1.5	3.700 - 4.000	0.81 - 0.87
2003	63	38	2.0	4.700 - 5.000	1.03 - 1.09
2004	63	38	2.4	5.700 - 6.000	1.25 - 1.31
2005	63	38	2.8	6.700 - 7.000	1.47 - 1.53

Sec. No.	A	B	T	kg / 15 ft	≈ kg/m
2201	63	38	1.1	2.700 - 3.000	0.59 - 0.66
2202	63	38	1.5	3.700 - 4.000	0.81 - 0.87
2203	63	38	2.0	4.700 - 5.000	1.03 - 1.09
2204	63	38	2.4	5.700 - 6.000	1.25 - 1.31
2205	63	38	2.8	6.700 - 7.000	1.47 - 1.53

SINGLE PARTITION

100 × 44 mm

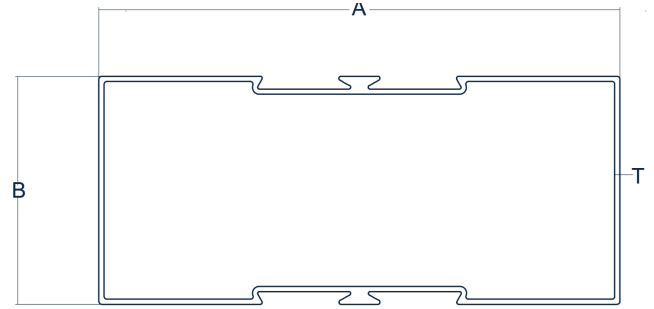
SEC 2051-2056



DOUBLE PARTITION

100 × 44 mm

SEC 2251-2256



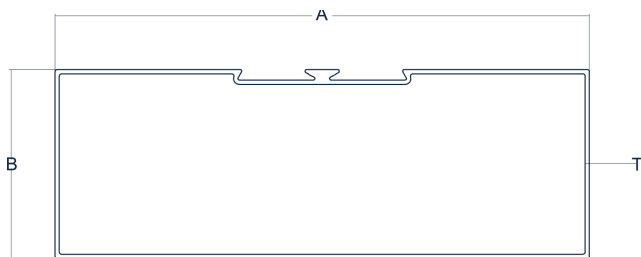
Sec. No.	A	B	T	kg / 15 ft	≈ kg/m
2051	100	44	1.3	4.700 - 5.000	1.03 - 1.09
2052	100	44	1.5	5.700 - 6.000	1.25 - 1.31
2053	100	44	1.8	6.700 - 7.000	1.47 - 1.53
2054	100	44	2.1	7.700 - 8.000	1.68 - 1.75
2055	100	44	2.4	8.700 - 9.000	1.90 - 1.97
2056	100	44	2.7	9.700 - 10.50	2.12 - 2.30

Sec. No.	A	B	T	kg / 15 ft	≈ kg/m
2251	100	44	1.3	4.700 - 5.000	1.03 - 1.09
2252	100	44	1.5	5.700 - 6.000	1.25 - 1.31
2253	100	44	1.8	6.700 - 7.000	1.47 - 1.53
2254	100	44	2.1	7.700 - 8.000	1.68 - 1.75
2255	100	44	2.4	8.700 - 9.000	1.90 - 1.97
2256	100	44	2.7	9.700 - 10.50	2.12 - 2.30

SINGLE PARTITION

125 × 44 mm

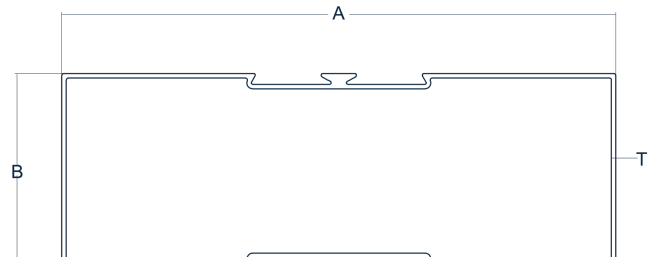
SEC 2101-2102



DOUBLE PARTITION

125 × 44 mm

SEC 2301-2304



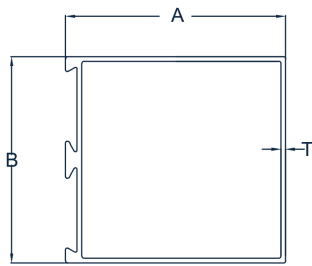
Sec. No.	A	B	T	kg / 15 ft	≈ kg/m
2101	125	44	2.0	8.000 - 9.000	1.75 - 1.97
2102	125	44	3.2	13.50 - 14.50	2.95 - 3.17

Sec. No.	A	B	T	kg / 15 ft	≈ kg/m
2301	125	44	2.0	8.000 - 9.000	1.75 - 1.97
2304	125	44	3.2	13.50 - 14.50	2.95 - 3.17

DOOR MIDDLE SINGLE

47 × 44 mm

SEC 2601-2605

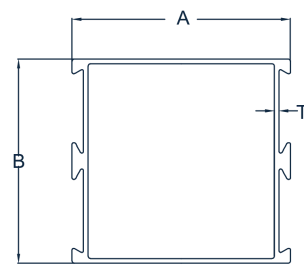


Sec. No.	A	B	T	kg / 15 ft	≈ kg/m
2601	47	44	1.1	2.700 – 3.000	0.59 – 0.66
2602	47	44	1.5	3.700 – 4.000	0.81 – 0.87
2603	47	44	2.0	4.700 – 5.000	1.03 – 1.09
2604	47	44	2.4	5.700 – 6.000	1.25 – 1.31
2605	47	44	2.8	6.700 – 7.000	1.47 – 1.53

DOOR MIDDLE DOUBLE

47 × 44 mm

SEC 2801-2805

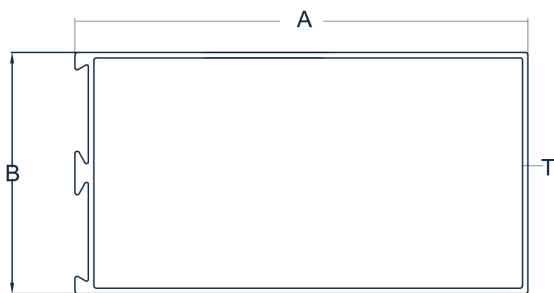


Sec. No.	A	B	T	kg / 15 ft	≈ kg/m
2801	47	44	1.1	2.700 – 3.000	0.59 – 0.66
2802	47	44	1.5	3.700 – 4.000	0.81 – 0.87
2803	47	44	2.0	4.700 – 5.000	1.03 – 1.09
2804	47	44	2.4	5.700 – 6.000	1.25 – 1.31
2805	47	44	2.8	6.700 – 7.000	1.47 – 1.53

DOOR MIDDLE SINGLE

83 × 44 mm

SEC 2701-2704

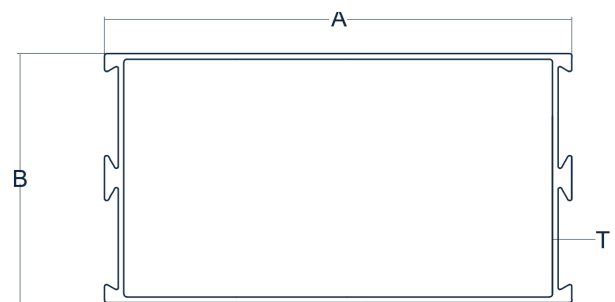


Sec. No.	A	B	T	kg / 15 ft	≈ kg/m
2701	83	44	1.5	4.700 – 5.000	1.03 – 1.09
2702	83	44	1.7	5.700 – 6.000	1.25 – 1.31
2703	83	44	2.0	6.700 – 7.000	1.47 – 1.53
2704	83	44	2.7	8.700 – 9.000	1.90 – 1.97

DOOR MIDDLE DOUBLE

83 × 44 mm

SEC 2901-2904

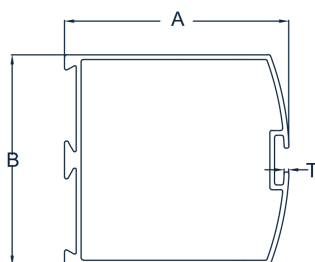


Sec. No.	A	B	T	kg / 15 ft	≈ kg/m
2901	83	44	1.5	4.700 – 5.000	1.03 – 1.09
2902	83	44	1.7	5.700 – 6.000	1.25 – 1.31
2903	83	44	2.0	6.700 – 7.000	1.47 – 1.53
2904	83	44	2.7	8.700 – 9.000	1.90 – 1.97

DOOR VERTICAL

47 × 44 mm

SEC 2401-2405

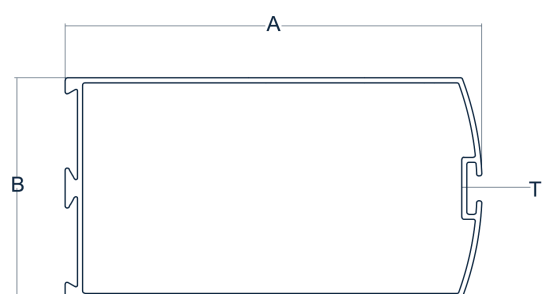


Sec. No.	A	B	T	kg / 15 ft	≈ kg/m
2401	47	44	1.1	2.700 – 3.000	0.59 – 0.66
2402	47	44	1.5	3.700 – 4.000	0.81 – 0.87
2403	47	44	2.0	4.700 – 5.000	1.03 – 1.09
2404	47	44	2.4	5.700 – 6.000	1.25 – 1.31
2405	47	44	2.8	6.700 – 7.000	1.47 – 1.53

DOOR VERTICAL

83 × 44 mm

SEC 2501-2504

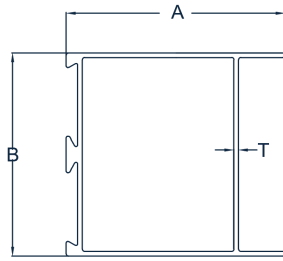


Sec. No.	A	B	T	kg / 15 ft	≈ kg/m
2501	83	44	1.5	4.700 – 5.000	1.03 – 1.09
2502	83	44	1.7	5.700 – 6.000	1.25 – 1.31
2503	83	44	2.0	6.700 – 7.000	1.47 – 1.53
2504	83	44	2.7	8.700 – 9.000	1.90 – 1.97

DOOR TOP

47 × 44 mm

SEC 3001-3005

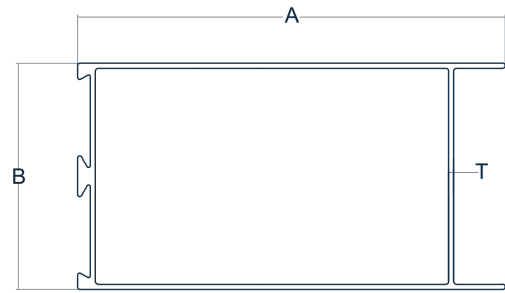


Sec. No.	A	B	T	kg / 15 ft	≈ kg/m
3001	47	44	1.1	2.700 - 3.000	0.59 - 0.66
3002	47	44	1.5	3.700 - 4.000	0.81 - 0.87
3003	47	44	2.0	4.700 - 5.000	1.03 - 1.09
3004	47	44	2.4	5.700 - 6.000	1.25 - 1.31
3005	47	44	2.8	6.700 - 7.000	1.47 - 1.53

DOOR TOP

83 × 44 mm

SEC 3051-3054

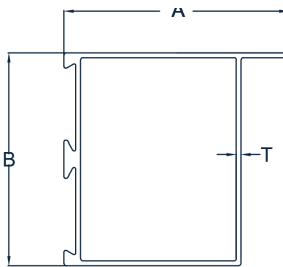


Sec. No.	A	B	T	kg / 15 ft	≈ kg/m
3051	83	44	1.5	4.700 - 5.000	1.03 - 1.09
3052	83	44	1.7	5.700 - 6.000	1.25 - 1.31
3053	83	44	2.0	6.700 - 7.000	1.47 - 1.53
3054	83	44	2.7	8.700 - 9.000	1.90 - 1.97

DOOR TOP SINGLE

47 × 44 mm

SEC 3101-3105

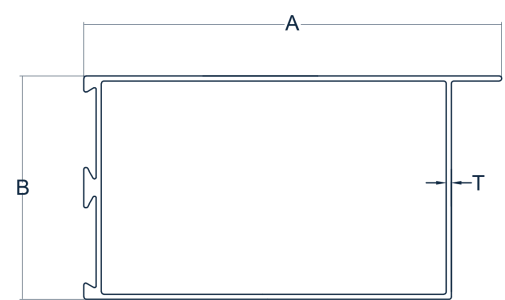


Sec. No.	A	B	T	kg / 15 ft	≈ kg/m
3101	47	44	1.1	2.700 - 3.000	0.59 - 0.66
3102	47	44	1.5	3.700 - 4.000	0.81 - 0.87
3103	47	44	2.0	4.700 - 5.000	1.03 - 1.09
3104	47	44	2.4	5.700 - 6.000	1.25 - 1.31
3105	47	44	2.8	6.700 - 7.000	1.47 - 1.53

DOOR TOP SINGLE

83 × 44 mm

SEC 3201-3204

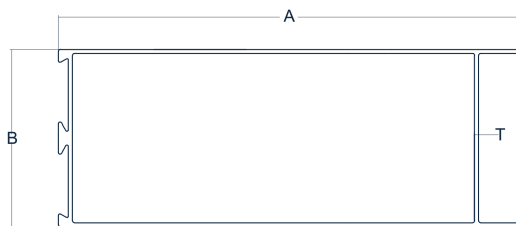


Sec. No.	A	B	T	kg / 15 ft	≈ kg/m
3201	83	44	1.5	4.700 - 5.000	1.03 - 1.09
3202	83	44	1.7	5.700 - 6.000	1.25 - 1.31
3203	83	44	2.0	6.700 - 7.000	1.47 - 1.53
3204	83	44	2.7	8.700 - 9.000	1.90 - 1.97

DOOR BOTTOM

114 × 44 mm

SEC 3301-3306



Sec. No.	A	B	T	kg / 15 ft	≈ kg/m
3301	114	44	1.2	4.700 - 5.000	1.03 - 1.09
3302	114	44	1.5	5.700 - 6.000	1.25 - 1.31
3303	114	44	1.8	6.700 - 7.000	1.47 - 1.53
3304	114	44	2.0	7.700 - 8.000	1.68 - 1.75
3305	114	44	2.5	9.700 - 10.00	2.12 - 2.19
3306	114	44	3.0	11.70 - 12.50	2.56 - 2.73

NEED A SECTION THAT ISN'T LISTED?

We design and make our own extrusion dies in-house. Send us a drawing or a sample piece and we'll come back with a die proposal and section weight.

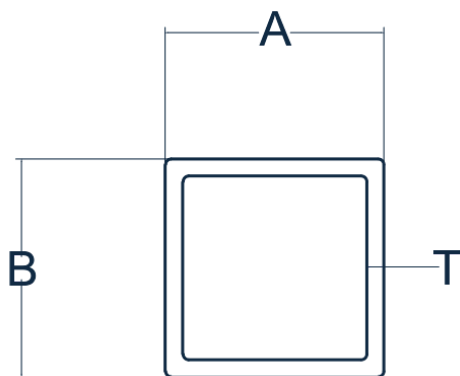
+91 78070 02113 · +91 82196 82929

sptextrusion@gmail.com

sptindustries.in

SQUARE TUBE

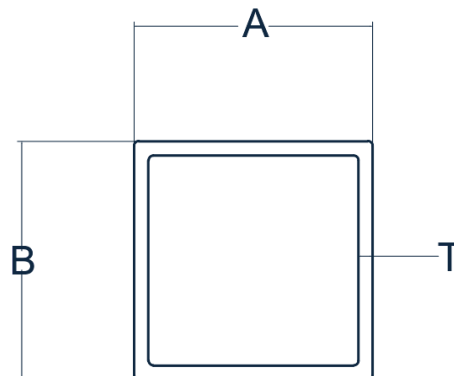
19 × 19 mm

SEC 1001


Sec. No.	A	B	T	kg / 15 ft	≈ kg/m
1001	19	19	0.8	0.800 - 1.000	0.17 - 0.22

SQUARE TUBE

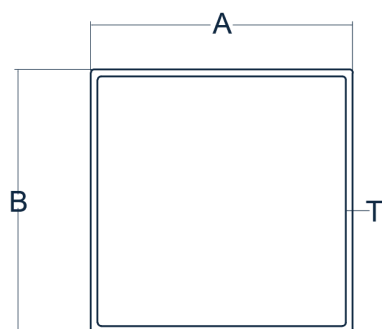
25 × 25 mm

SEC 1101


Sec. No.	A	B	T	kg / 15 ft	≈ kg/m
1101	25	25	0.9	0.800 - 1.000	0.17 - 0.22

SQUARE TUBE

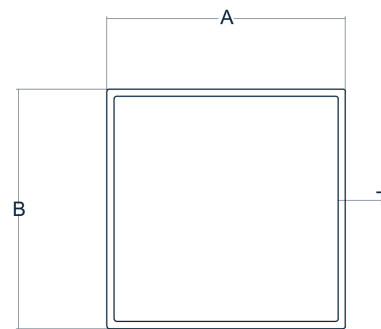
38 × 38 mm

SEC 1101-1103


Sec. No.	A	B	T	kg / 15 ft	≈ kg/m
1101	38	38	1.0	1.800 - 2.000	0.39 - 0.44
1102	38	38	1.5	2.700 - 3.000	0.59 - 0.66
1103	38	38	2.0	3.700 - 4.000	0.81 - 0.87

SQUARE TUBE

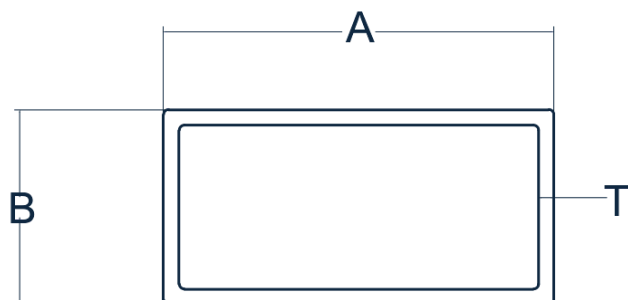
50 × 50 mm

SEC 1151-1153


Sec. No.	A	B	T	kg / 15 ft	≈ kg/m
1151	50	50	1.2	2.700 - 3.000	0.59 - 0.66
1152	50	50	1.5	3.700 - 4.000	0.81 - 0.87
1153	50	50	1.9	4.700 - 5.000	1.03 - 1.09

RECTANGULAR TUBE

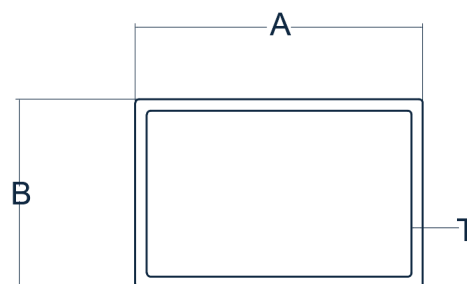
38 × 19 mm

SEC 1601


Sec. No.	A	B	T	kg / 15 ft	≈ kg/m
1601	38	19	1.1	1.500 - 1.700	0.33 - 0.37

RECTANGULAR TUBE

38 × 25 mm

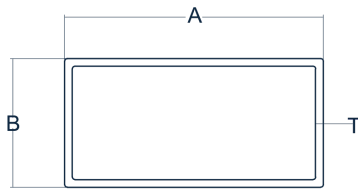
SEC 1651-1654


Sec. No.	A	B	T	kg / 15 ft	≈ kg/m
1651	38	25	0.8	1.100 - 1.300	0.24 - 0.28
1652	38	25	0.9	1.400 - 1.550	0.31 - 0.34
1653	38	25	1.3	1.800 - 2.000	0.39 - 0.44
1654	38	25	1.6	2.000 - 2.300	0.44 - 0.50

RECTANGULAR TUBE

50 × 25 mm

SEC 1701-1707

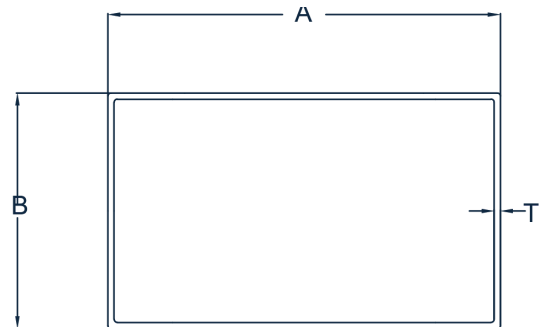


Sec. No.	A	B	T	kg / 15 ft	≈ kg/m
1701	50	25	0.8	1.450 - 1.600	0.32 - 0.35
1702	50	25	0.9	1.600 - 1.800	0.35 - 0.39
1703	50	25	1.0	1.800 - 2.000	0.39 - 0.44
1704	50	25	1.5	2.700 - 3.000	0.59 - 0.66
1705	50	25	1.3	2.200 - 2.500	0.48 - 0.55
1706	50	25	1.4	2.500 - 2.700	0.55 - 0.59
1707	50	25	2.0	3.600 - 3.900	0.79 - 0.85

RECTANGULAR TUBE

63 × 38 mm

SEC 1751-1753

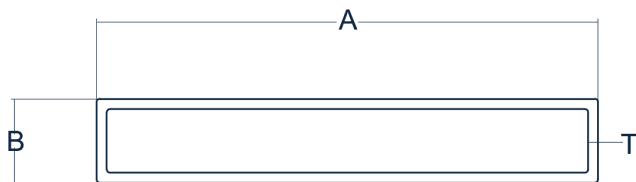


Sec. No.	A	B	T	kg / 15 ft	≈ kg/m
1751	63	38	0.8	1.800 - 2.000	0.39 - 0.44
1752	63	38	1.2	2.800 - 3.000	0.61 - 0.66
1753	63	38	2.0	4.700 - 5.000	1.03 - 1.09

RECTANGULAR TUBE

75 × 12 mm

SEC 3516

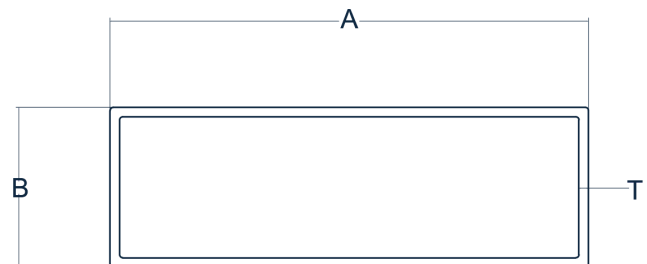


Sec. No.	A	B	T	kg / 15 ft	≈ kg/m
3516	75	12	2.2	4.700 - 5.000	1.03 - 1.09

RECTANGULAR TUBE

75 × 25 mm

SEC 1851

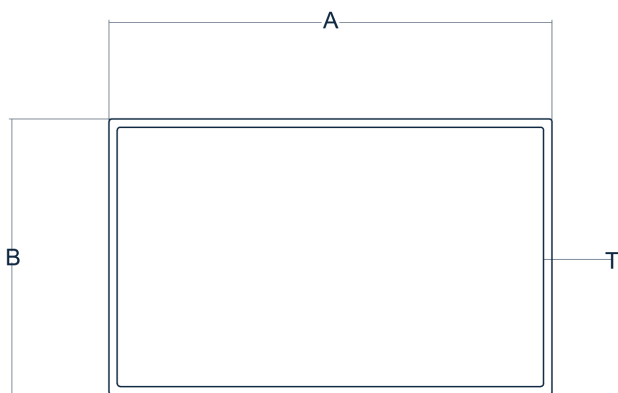


Sec. No.	A	B	T	kg / 15 ft	≈ kg/m
1851	75	25	2.2	5.200 - 5.500	1.14 - 1.20

RECTANGULAR TUBE

80 × 50 mm

SEC 1875



Sec. No.	A	B	T	kg / 15 ft	≈ kg/m
1875	80	50	1.8	5.700 - 6.000	1.25 - 1.31

NEED A SIZE THAT ISN'T LISTED?

We design and make our own extrusion dies in-house. Send us a drawing or a sample piece and we'll come back with a die proposal and section weight.

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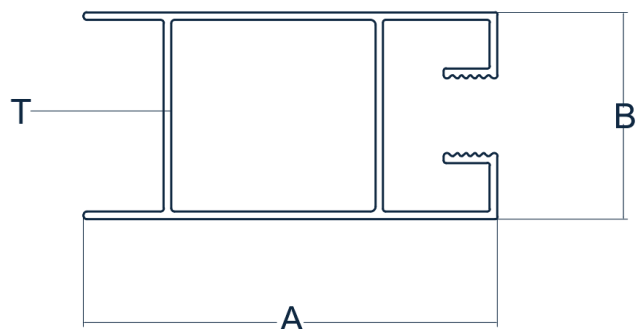
sptextrusion@gmail.com

sptindustries.in

50 MM WINDOW BOTTOM

SEC 8101

50 × 25 mm

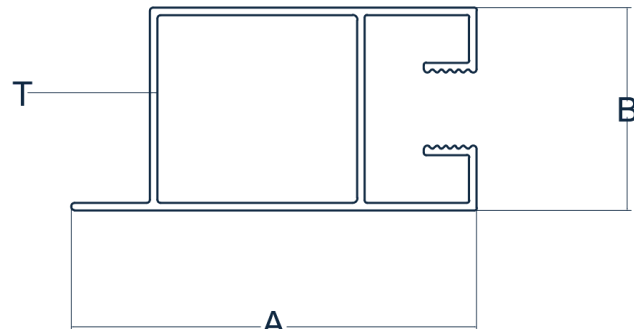


Sec. No.	A	B	T	kg / 15 ft	≈ kg/m
8101	50	25	1.0	1.800 - 2.000	0.39 - 0.44

50 MM WINDOW SINGLE LEG

SEC 8151

50 × 25 mm

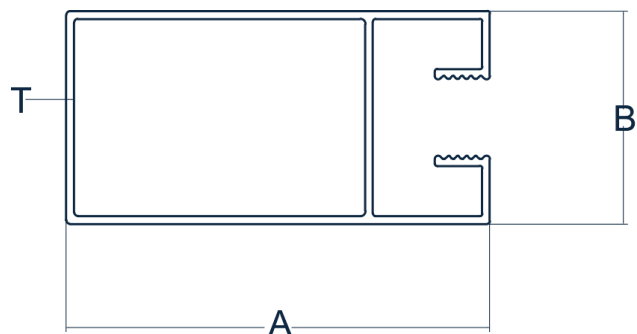


Sec. No.	A	B	T	kg / 15 ft	≈ kg/m
8151	50	25	1.0	1.800 - 2.000	0.39 - 0.44

50 MM WINDOW SINGLE

SEC 8201

50 × 25 mm

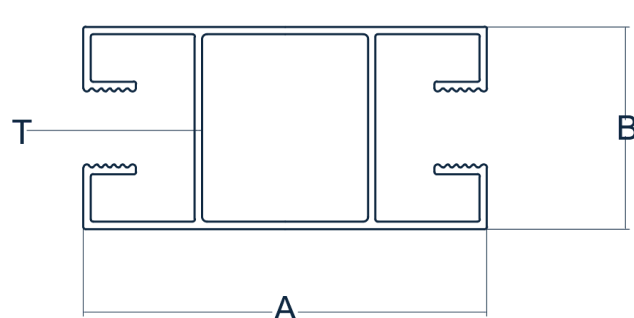


Sec. No.	A	B	T	kg / 15 ft	≈ kg/m
8201	50	25	1.0	1.800 - 2.000	0.39 - 0.44

50 MM WINDOW MIDDLE

SEC 8251

50 × 25 mm

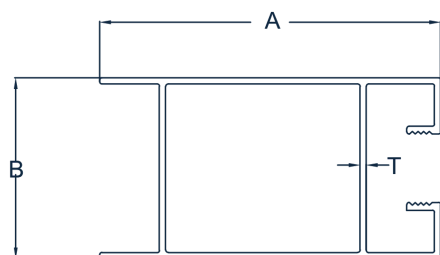


Sec. No.	A	B	T	kg / 15 ft	≈ kg/m
8251	50	25	1.0	1.800 - 2.000	0.39 - 0.44

60 MM WINDOW BOTTOM

SEC 8301-8305

60 × 32 mm

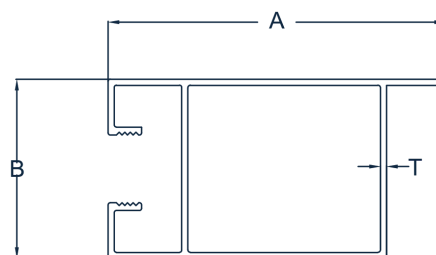


Sec. No.	A	B	T	kg / 15 ft	≈ kg/m
8301	60	32	1.1	2.700 - 3.000	0.59 - 0.66
8302	60	32	1.5	3.700 - 4.000	0.81 - 0.87
8303	60	32	2.0	4.700 - 5.000	1.03 - 1.09
8304	60	32	2.4	5.700 - 6.000	1.25 - 1.31
8305	60	32	2.8	6.700 - 7.000	1.47 - 1.53

60 MM WINDOW SINGLE LEG

SEC 8351-8355

60 × 32 mm

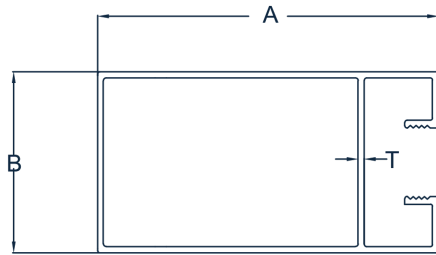


Sec. No.	A	B	T	kg / 15 ft	≈ kg/m
8351	60	32	1.1	2.700 - 3.000	0.59 - 0.66
8352	60	32	1.5	3.700 - 4.000	0.81 - 0.87
8353	60	32	2.0	4.700 - 5.000	1.03 - 1.09
8354	60	32	2.4	5.700 - 6.000	1.25 - 1.31
8355	60	32	2.8	6.700 - 7.000	1.47 - 1.53

60 MM WINDOW SINGLE

60 × 32 mm

SEC 8401-8405

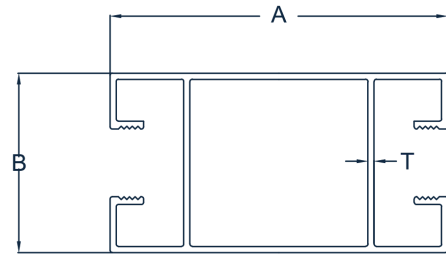


Sec. No.	A	B	T	kg / 15 ft	≈ kg/m
8401	60	32	1.1	2.700 – 3.000	0.59 – 0.66
8402	60	32	1.5	3.700 – 4.000	0.81 – 0.87
8401	60	32	2.0	4.700 – 5.000	1.03 – 1.09
8404	60	32	2.4	5.700 – 6.000	1.25 – 1.31
8405	60	32	2.8	6.700 – 7.000	1.47 – 1.53

60 MM WINDOW MIDDLE

60 × 32 mm

SEC 8451-8455

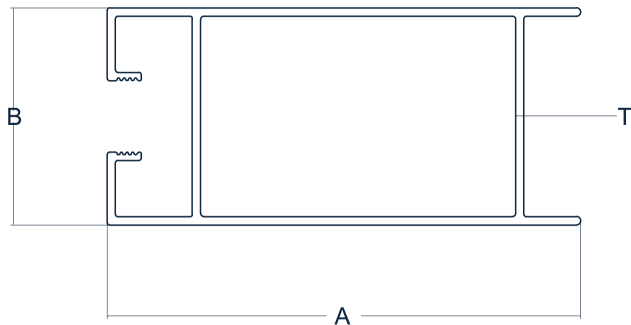


Sec. No.	A	B	T	kg / 15 ft	≈ kg/m
8451	60	32	1.1	2.700 – 3.000	0.59 – 0.66
8452	60	32	1.5	3.700 – 4.000	0.81 – 0.87
8453	60	32	2.0	4.700 – 5.000	1.03 – 1.09
8454	60	32	2.4	5.700 – 6.000	1.25 – 1.31
8455	60	32	2.8	6.700 – 7.000	1.47 – 1.53

80 MM WINDOW BOTTOM

83 × 38 mm

SEC 8501-8503

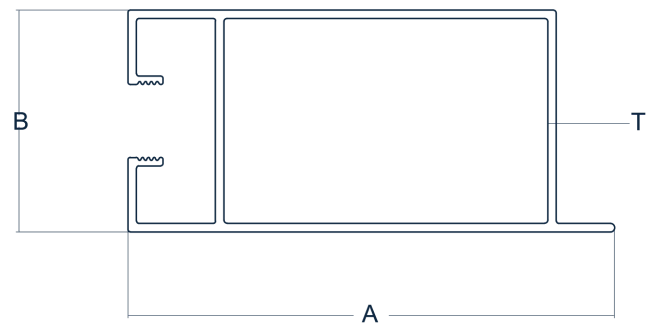


Sec. No.	A	B	T	kg / 15 ft	≈ kg/m
8501	83	38	1.5	4.700 – 5.000	1.03 – 1.09
8502	83	38	1.7	5.700 – 6.000	1.25 – 1.31
8503	83	38	2.0	6.700 – 7.000	1.47 – 1.53

80 MM WINDOW SINGLE LEG

83 × 38 mm

SEC 8551-8553

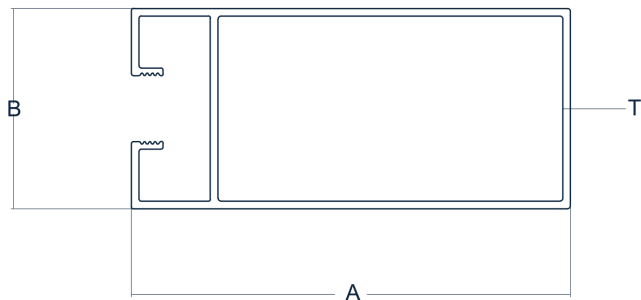


Sec. No.	A	B	T	kg / 15 ft	≈ kg/m
8551	83	38	1.5	4.700 – 5.000	1.03 – 1.09
8552	83	38	1.7	5.700 – 6.000	1.25 – 1.31
8553	83	38	2.0	6.700 – 7.000	1.47 – 1.53

80 MM WINDOW SINGLE

83 × 38 mm

SEC 8601-8603

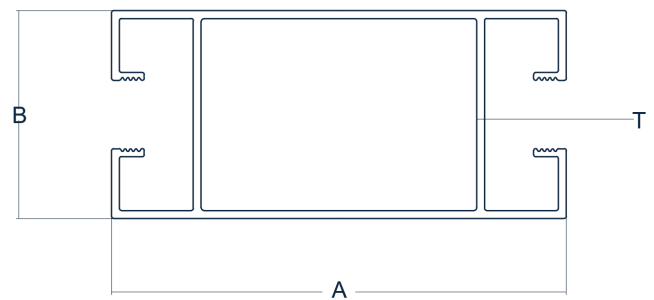


Sec. No.	A	B	T	kg / 15 ft	≈ kg/m
8601	83	38	1.5	4.700 – 5.000	1.03 – 1.09
8602	83	38	1.7	5.700 – 6.000	1.25 – 1.31
8603	83	38	2.0	6.700 – 7.000	1.47 – 1.53

80 MM WINDOW MIDDLE

83 × 38 mm

SEC 8651-8653

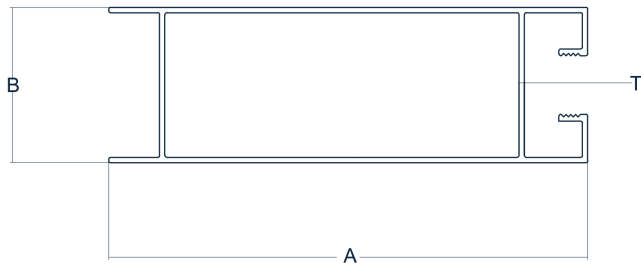


Sec. No.	A	B	T	kg / 15 ft	≈ kg/m
8651	83	38	1.5	4.700 – 5.000	1.03 – 1.09
8652	83	38	1.7	5.700 – 6.000	1.25 – 1.31
8653	83	38	2.0	6.700 – 7.000	1.47 – 1.53

100 MM WINDOW BOTTOM

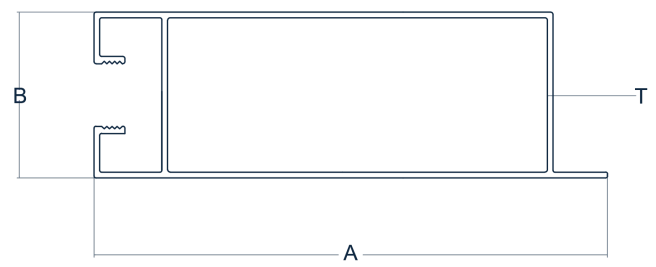
SEC 8701

100 × 32 mm

**100 MM WINDOW SINGLE LEG**

SEC 6481

100 × 32 mm



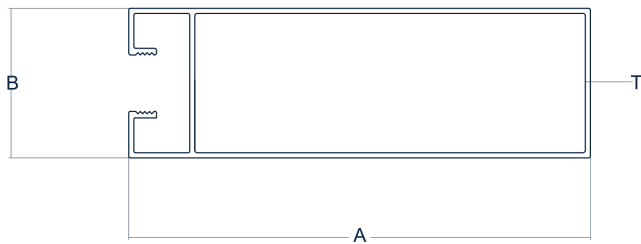
Sec. No.	A	B	T	kg / 15 ft	≈ kg/m
8701	100	32	1.4	4.800 - 5.200	1.05 - 1.14

Sec. No.	A	B	T	kg / 15 ft	≈ kg/m
6481	100	32	1.4	4.800 - 5.200	1.05 - 1.14

100 MM WINDOW SINGLE

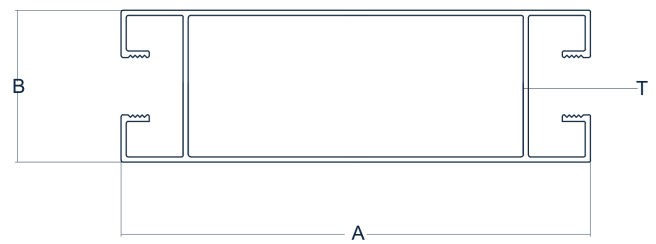
SEC 8801

100 × 32 mm

**100 MM WINDOW MIDDLE**

SEC 8851

100 × 32 mm



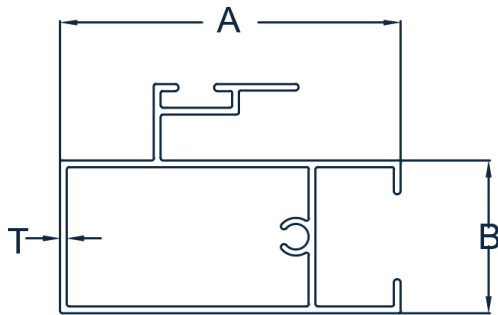
Sec. No.	A	B	T	kg / 15 ft	≈ kg/m
8801	100	32	1.4	4.800 - 5.200	1.05 - 1.14

Sec. No.	A	B	T	kg / 15 ft	≈ kg/m
8851	100	32	1.4	4.800 - 5.200	1.05 - 1.14

18 MM INTERLOCK

40 × 18 mm

SEC 4601-4603

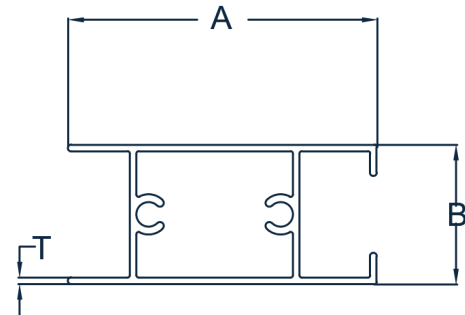


Sec. No.	A	B	T	kg / 15 ft	≈ kg/m
4601	40	18	0.9	1.500 - 1.650	0.33 - 0.36
4602	40	18	1.1	1.800 - 2.000	0.39 - 0.44
4603	40	18	1.5	2.500 - 2.700	0.55 - 0.59

18 MM TOP-BOTTOM

40 × 18 mm

SEC 4501-4503

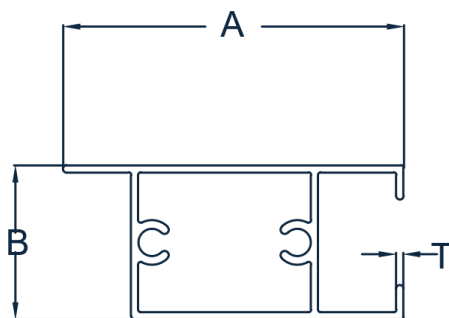


Sec. No.	A	B	T	kg / 15 ft	≈ kg/m
4501	40	18	0.9	1.500 - 1.650	0.33 - 0.36
4502	40	18	1.1	1.800 - 2.000	0.39 - 0.44
4503	40	18	1.5	2.500 - 2.700	0.55 - 0.59

18 MM TOP-BOTTOM SINGLE LEG

40 × 18 mm

SEC 5001-5003

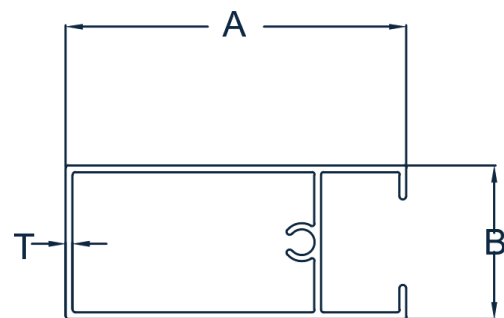


Sec. No.	A	B	T	kg / 15 ft	≈ kg/m
5001	40	18	0.9	1.500 - 1.650	0.33 - 0.36
5002	40	18	1.1	1.800 - 2.000	0.39 - 0.44
5003	40	18	1.5	2.500 - 2.700	0.55 - 0.59

18 MM HANDLE

40 × 18 mm

SEC 4401-4403

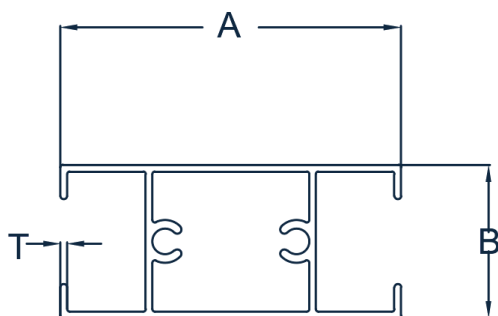


Sec. No.	A	B	T	kg / 15 ft	≈ kg/m
4401	40	18	0.9	1.500 - 1.650	0.33 - 0.36
4402	40	18	1.1	1.800 - 2.000	0.39 - 0.44
4403	40	18	1.5	2.500 - 2.700	0.55 - 0.59

18 MM MIDDLE

40 × 18 mm

SEC 4301-4303

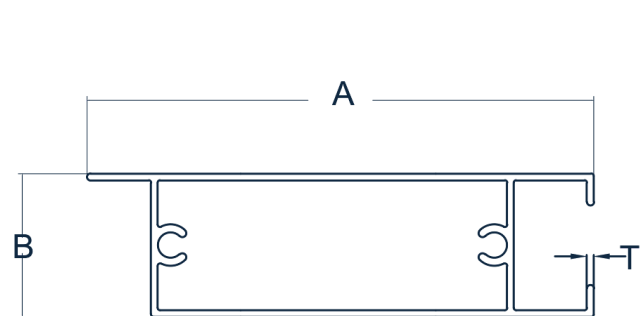


Sec. No.	A	B	T	kg / 15 ft	≈ kg/m
4301	40	18	0.9	1.500 - 1.650	0.33 - 0.36
4302	40	18	1.1	1.800 - 2.000	0.39 - 0.44
4303	40	18	1.5	2.500 - 2.700	0.55 - 0.59

63 MM TOP-BOTTOM SINGLE LEG

63 × 25 mm

SEC 8901

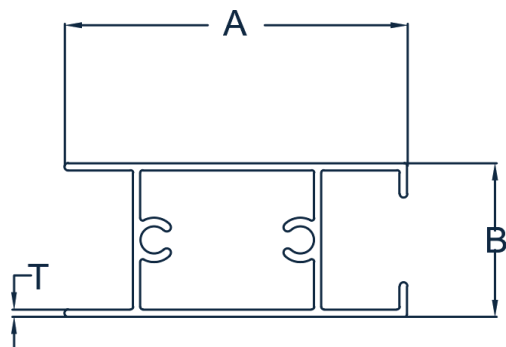


Sec. No.	A	B	T	kg / 15 ft	≈ kg/m
8901	63	25	1.3	2.700 - 3.000	0.59 - 0.66

50 MM TOP-BOTTOM

50 × 25 mm

SEC 4551-4552

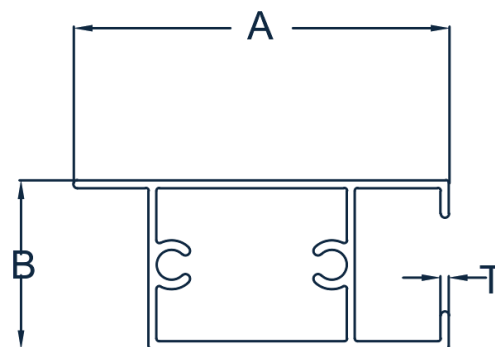


Sec. No.	A	B	T	kg / 15 ft	≈ kg/m
4551	50	25	1.0	1.800 - 2.000	0.39 - 0.44
4552	50	25	1.5	2.700 - 3.000	0.59 - 0.66

50 MM TOP-BOTTOM SINGLE LEG

50 × 25 mm

SEC 4251-4252

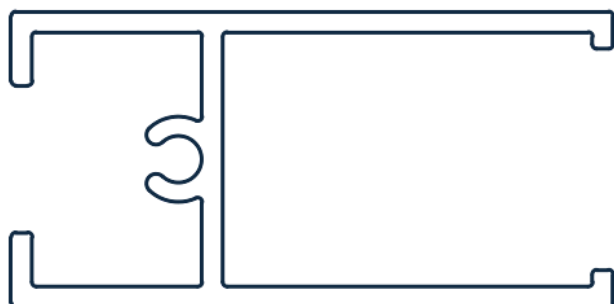


Sec. No.	A	B	T	kg / 15 ft	≈ kg/m
4251	50	25	1.0	1.800 - 2.000	0.39 - 0.44
4252	50	25	1.5	2.700 - 3.000	0.59 - 0.66

50 MM TOP-BOTTOM

50 × 25 mm

SEC 5051

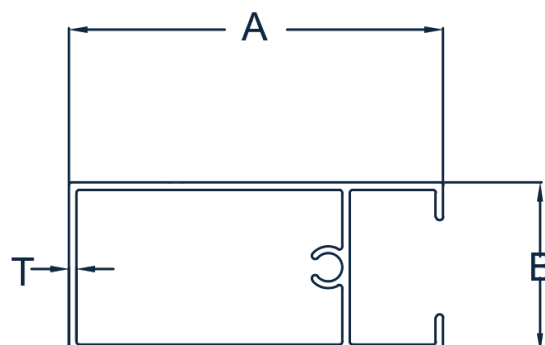


Sec. No.	A	B	T	kg / 15 ft	≈ kg/m
5051	50	25	1.0	1.800 - 2.000	0.39 - 0.44

50 MM HANDLE

50 × 25 mm

SEC 4451-4452

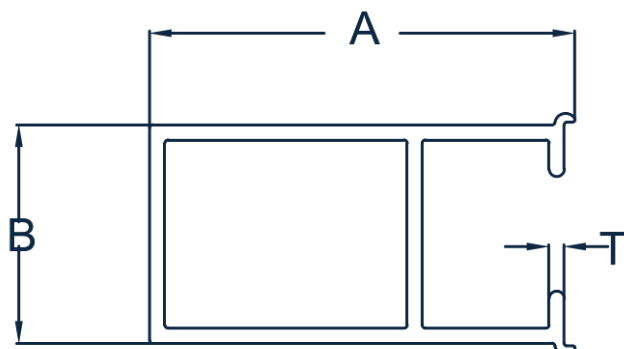


Sec. No.	A	B	T	kg / 15 ft	≈ kg/m
4451	50	25	1.0	1.800 - 2.000	0.39 - 0.44
4452	50	25	1.5	2.700 - 3.000	0.59 - 0.66

50 MM HANDLE

50 × 25 mm

SEC 5101

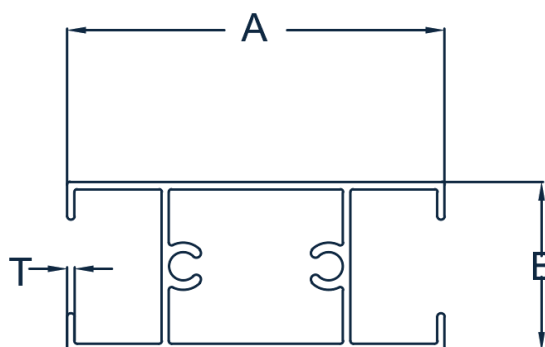


Sec. No.	A	B	T	kg / 15 ft	≈ kg/m
5101	50	25	1.0	1.800 - 2.000	0.39 - 0.44

50 MM MIDDLE

50 × 25 mm

SEC 4351-4352

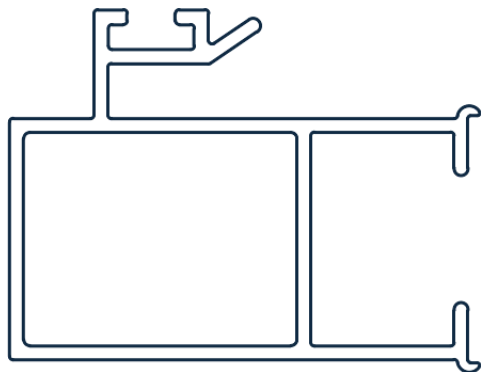


Sec. No.	A	B	T	kg / 15 ft	≈ kg/m
4351	50	25	1.0	1.800 - 2.000	0.39 - 0.44
4352	50	25	1.5	2.700 - 3.000	0.59 - 0.66

50 MM INTERLOCK

50 × 25 mm

SEC 5101

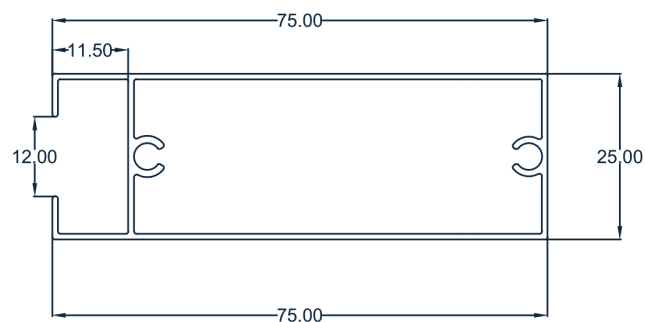


Sec. No.	A	B	T	kg / 15 ft	≈ kg/m
5101	50	25	1.0	1.800 - 2.000	0.39 - 0.44

75 MM HANDLE

75 × 25 mm

SEC 7001

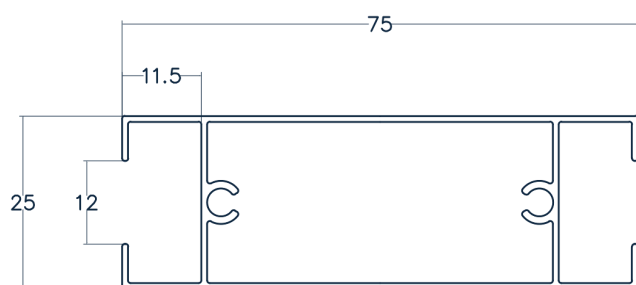


Sec. No.	kg / 15 ft	≈ kg/m
7001	2.700 - 3.000	0.59 - 0.66

75 MM MIDDLE

75 × 25 mm

SEC 7051

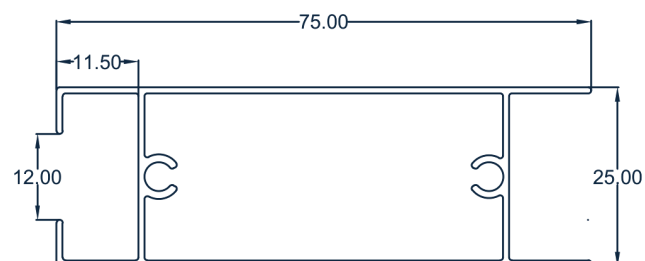


Sec. No.	kg / 15 ft	≈ kg/m
7051	2.700 - 3.000	0.59 - 0.66

75 MM TOP-BOTTOM

75 × 25 mm

SEC 7101



Sec. No.	kg / 15 ft	≈ kg/m
7101	2.700 - 3.000	0.59 - 0.66

75 MM TOP-BOTTOM SINGLE LEG

75 × 25 mm

SEC 7101

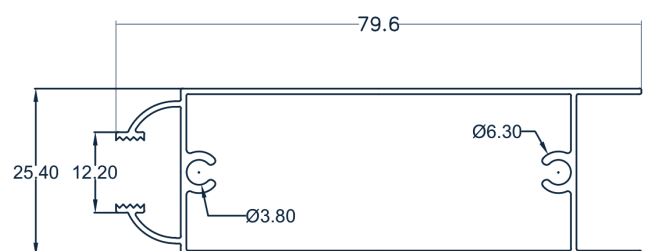


Sec. No.	kg / 15 ft	≈ kg/m
7101	2.700 - 3.000	0.59 - 0.66

75 MM MOULDING TOP-BOTTOM

79.6 mm wide

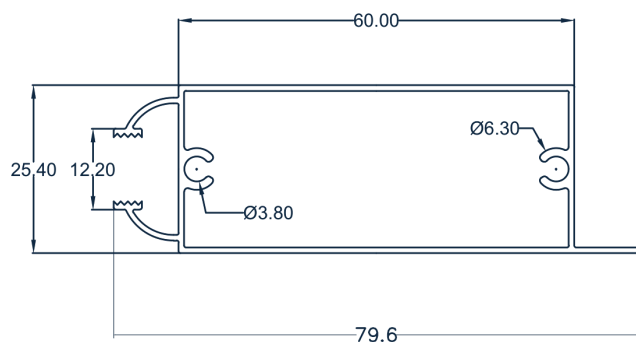
SEC 7251



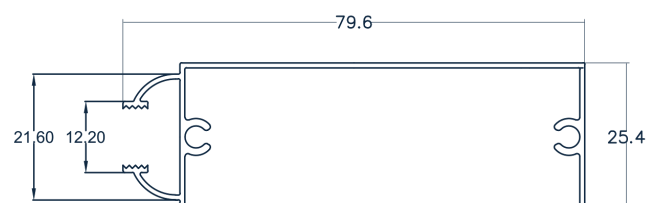
Sec. No.	kg / 15 ft	≈ kg/m
7251	2.700 - 3.000	0.59 - 0.66

75 MM MOULDING TOP-BOTTOM SINGLE LEG**SEC 7201**

79.6 mm wide

**75 MM MOULDING SINGLE****SEC 7301**

79.6 mm wide

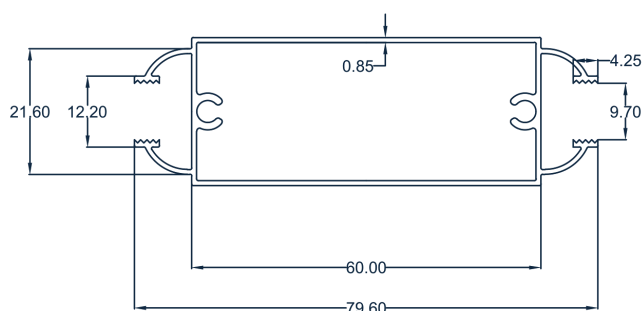


Sec. No.	kg / 15 ft	≈ kg/m
7201	2.700 – 3.000	0.59 – 0.66

Sec. No.	kg / 15 ft	≈ kg/m
7301	2.700 – 3.000	0.59 – 0.66

75 MM MOULDING MIDDLE**SEC 7351**

79.6 mm wide



Sec. No.	kg / 15 ft	≈ kg/m
7351	2.700 – 3.000	0.59 – 0.66

NEED A SECTION THAT ISN'T LISTED?

We design and make our own extrusion dies in-house. Send us a drawing or a sample piece and we'll come back with a die proposal and section weight.

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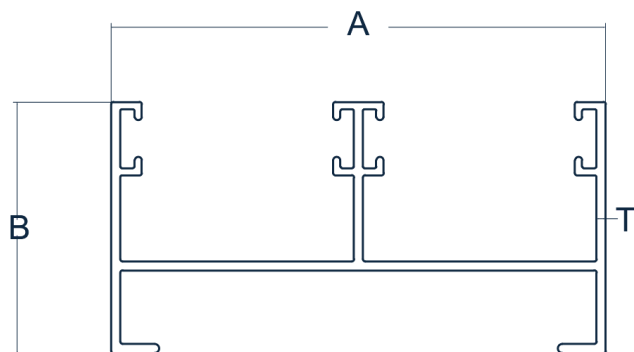
sptextrusion@gmail.com

sptindustries.in

2 TRACK TOP

61 × 32 mm

SEC 5401-5402

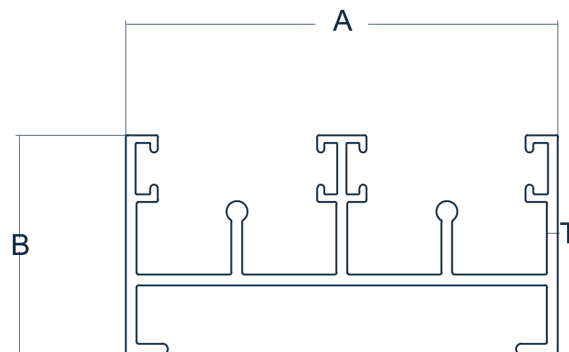


Sec. No.	A	B	T	kg / 15 ft	≈ kg/m
5401	61	32	1.2	2.700 - 3.000	0.59 - 0.66
5402	61	32	1.5	3.700 - 4.000	0.81 - 0.87

2 TRACK BOTTOM

61 × 32 mm

SEC 5451-5452

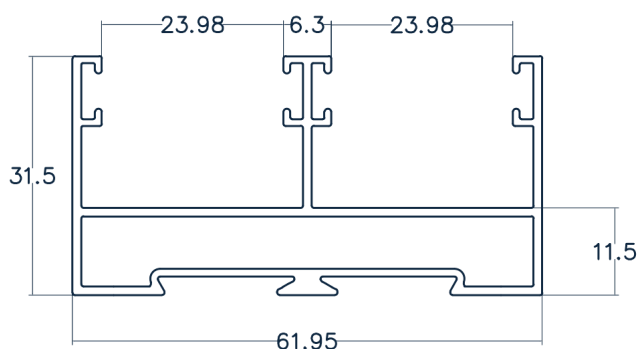


Sec. No.	A	B	T	kg / 15 ft	≈ kg/m
5451	61	32	1.2	2.700 - 3.000	0.59 - 0.66
5452	61	32	1.5	3.700 - 4.000	0.81 - 0.87

2 TRACK TOP HOLLOW

62 × 31.5 mm

SEC 7601

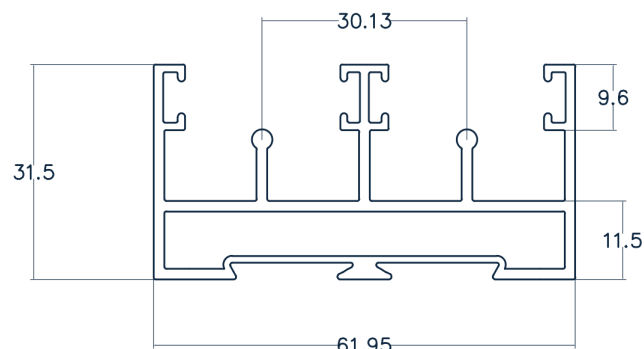


Sec. No.	kg / 15 ft	≈ kg/m
7601	4.400 - 4.700	0.96 - 1.03

2 TRACK BOTTOM HOLLOW

62 × 31.5 mm

SEC 7651

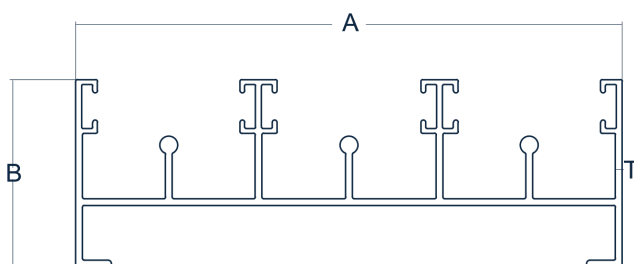


Sec. No.	kg / 15 ft	≈ kg/m
7651	4.400 - 4.700	0.96 - 1.03

3 TRACK TOP

92 × 32 mm

SEC 5501-5503

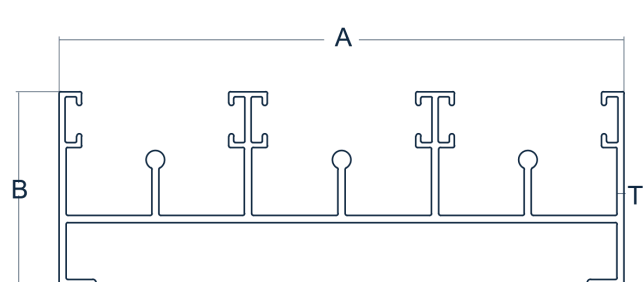


Sec. No.	A	B	T	kg / 15 ft	≈ kg/m
5501	92	32	1.1	2.700 - 3.000	0.59 - 0.66
5502	92	32	1.3	3.300 - 3.600	0.72 - 0.79
5503	92	32	1.5	3.700 - 4.000	0.81 - 0.87

3 TRACK BOTTOM

92 × 32 mm

SEC 5551-5552

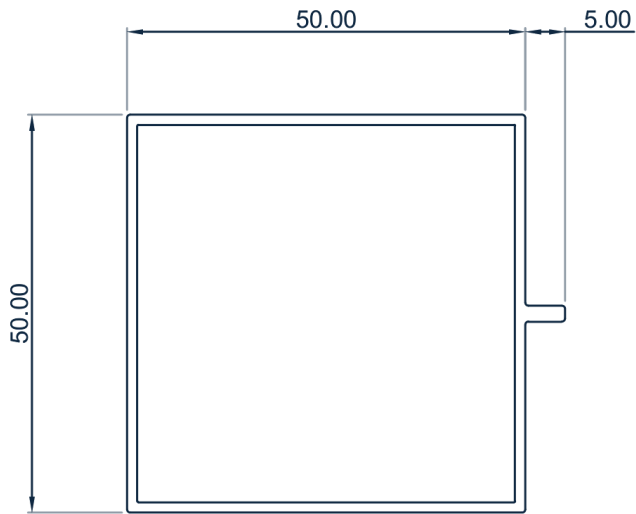


Sec. No.	A	B	T	kg / 15 ft	≈ kg/m
5551	92	32	1.1	2.700 - 3.000	0.59 - 0.66
5552	92	32	1.5	3.700 - 4.000	0.81 - 0.87

50 MM STRUCTURE

50 × 50 mm

SEC 6201-6202

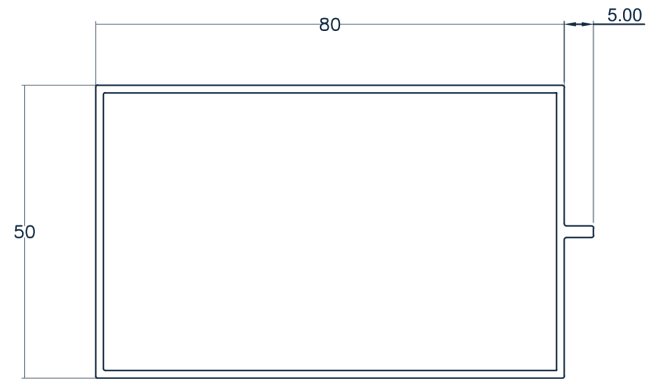


Sec. No.	kg / 15 ft	≈ kg/m
6201	2.700 – 3.000	0.59 – 0.66
6202	3.700 – 4.000	0.81 – 0.87

80 MM STRUCTURE

80 × 50 mm

SEC 6251

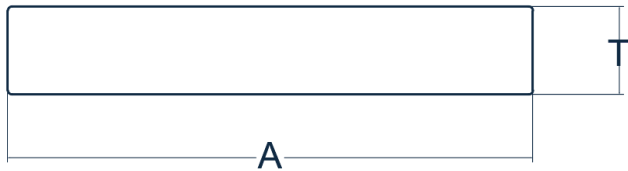


Sec. No.	kg / 15 ft	≈ kg/m
6251	7.200 – 7.500	1.57 – 1.64

FLAT BAR

A = width, T = thickness

SEC 6301-6309

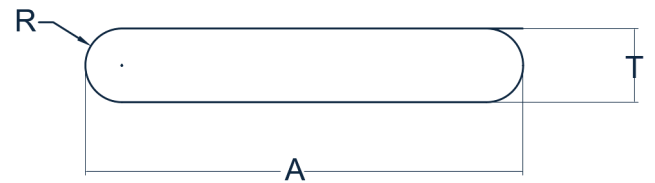


Sec. No.	A	T	kg / 12 ft	≈ kg/m
6301	30	10	2.850 – 3.150	0.78 – 0.86
6302	50	6.0	2.850 – 3.150	0.78 – 0.86
6303	25	10	2.350 – 2.650	0.64 – 0.72
6304	40	10	3.850 – 4.150	1.05 – 1.13
6305	25	6.0	1.350 – 1.650	0.37 – 0.45
6306	50	10	4.850 – 5.150	1.33 – 1.41
6307	50	12	5.850 – 6.150	1.60 – 1.68
6308	32	22	6.850 – 7.150	1.87 – 1.95
6309	80	10	7.800 – 8.100	2.13 – 2.21

FLAT BAR RADIUS

R = edge radius

SEC 6350-6351

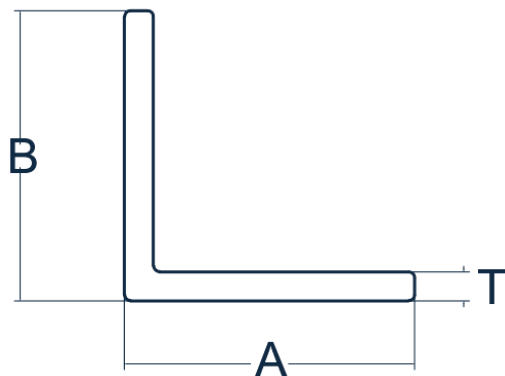


Sec. No.	A	T	R	kg / 15 ft	≈ kg/m
6351	40	11	5.5	4.200 – 4.500	0.92 – 0.98
6350	30	9.0	4.5	2.500 – 2.800	0.55 – 0.61

ANGLE

25 × 25 mm

SEC 7401

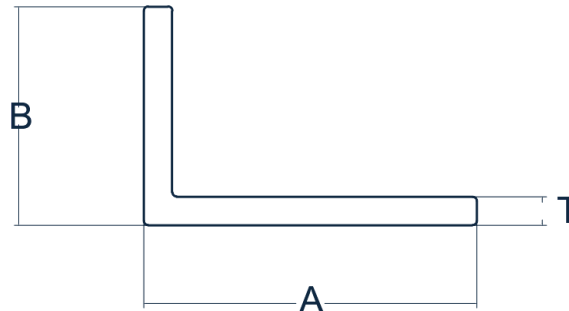


Sec. No.	A	B	T	kg / 12 ft	≈ kg/m
7401	25	25	2.5	1.200 - 1.400	0.33 - 0.38

UNEQUAL ANGLE

50 × 25 mm

SEC 7451-7453

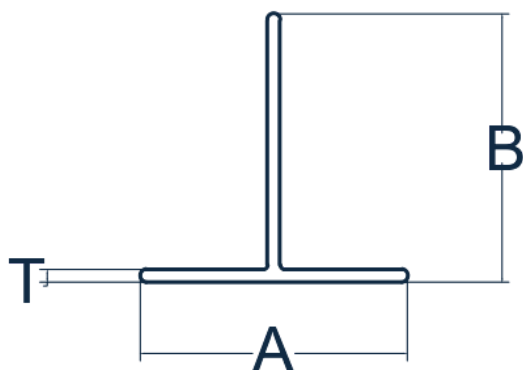


Sec. No.	A	B	T	kg / 12 ft	≈ kg/m
7451	50	25	2.2	1.200 - 1.400	0.33 - 0.38
7452	50	25	3.0	1.600 - 1.800	0.44 - 0.49
7453	50	25	3.8	1.900 - 2.100	0.52 - 0.57

T SECTION

18 × 18 mm

SEC 5601

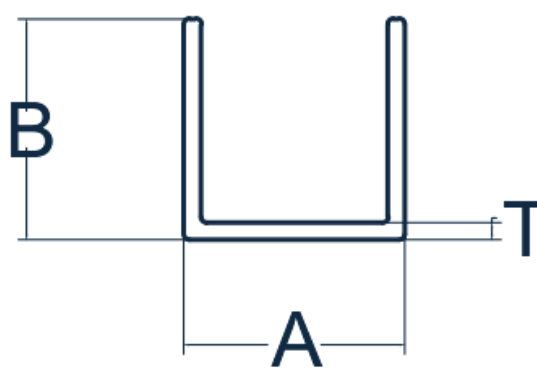


Sec. No.	A	B	T	kg / 14 ft	≈ kg/m
5601	18	18	0.8	0.350 - 0.400	0.08 - 0.09

U CHANNEL

12 × 12 mm

SEC 5651

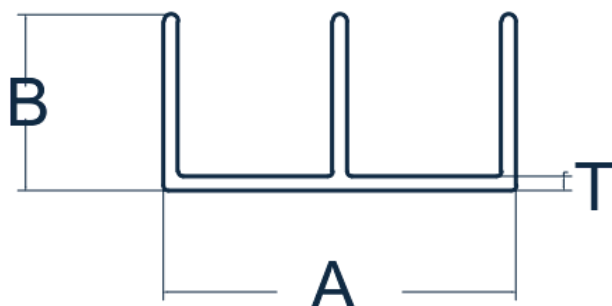


Sec. No.	A	B	T	kg / 14 ft	≈ kg/m
5651	12	12	0.9	0.350 - 0.400	0.08 - 0.09

E CHANNEL

22 × 11 mm

SEC 5751



Sec. No.	A	B	T	kg / 12 ft	≈ kg/m
5751	22	11	0.9	0.450 - 0.500	0.12 - 0.14

GLAZING PLATE

44 × 3.2 mm

SEC 5701

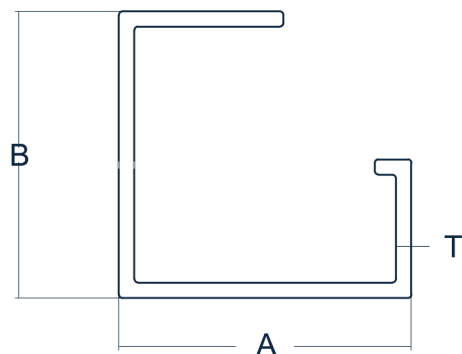


Sec. No.	A	B	T	kg / 12 ft	≈ kg/m
5701	44	3.2	0.5	0.450 - 0.500	0.12 - 0.14

G-CHANNEL

39 × 39 mm

SEC 7651-7652

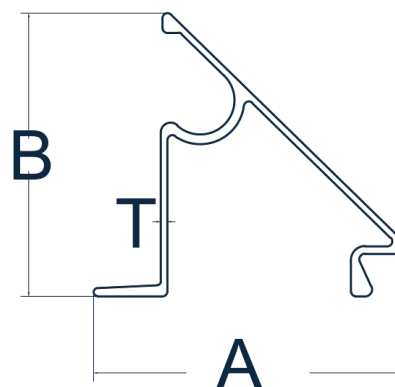


Sec. No.	A	B	T	kg / 16 ft	≈ kg/m
7651	39	39	2.0	2.700 – 3.000	0.55 – 0.62
7652	39	39	2.5	3.300 – 3.600	0.68 – 0.74

GLAZING CLIP

19 × 17 mm

SEC 7621

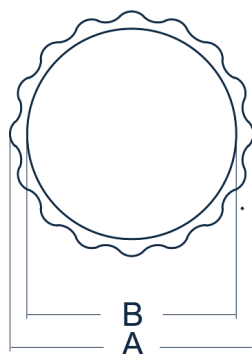


Sec. No.	A	B	T	kg / 16 ft	≈ kg/m
7621	19	17	0.4	0.180 – 0.220	0.04 – 0.05

FLUTED PIPE

25 × 22 mm

SEC 9001-9002

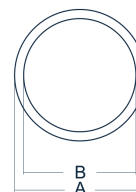


Sec. No.	A	B	kg / 12 ft	≈ kg/m
9001	25	22	1.000 - 1.200	0.27 - 0.33
9002	25	22	1.300 - 1.500	0.36 - 0.41

ROUND PIPE

A = outer $\emptyset$, B = inner $\emptyset$

SEC 9051-9057

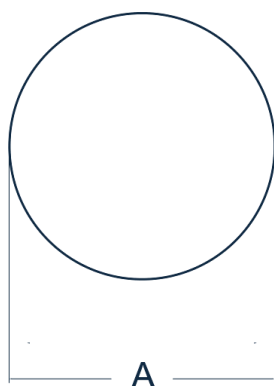


Sec. No.	A	B	kg / 12 ft	≈ kg/m
9051	30	26	0.800 – 1.000	0.22 – 0.27
9052	25	23	0.800 – 1.000	0.22 – 0.27
9053	28	16	4.300 – 4.500	1.18 – 1.23
9054	22	11	3.000 – 3.200	0.82 – 0.87
9055	19	16	0.800 – 1.000	0.22 – 0.27
9056	19	15	0.900 – 1.100	0.25 – 0.30
9057	15	13	0.800 – 1.000	0.22 – 0.27

ROD

15 mm Ø

SEC 9101

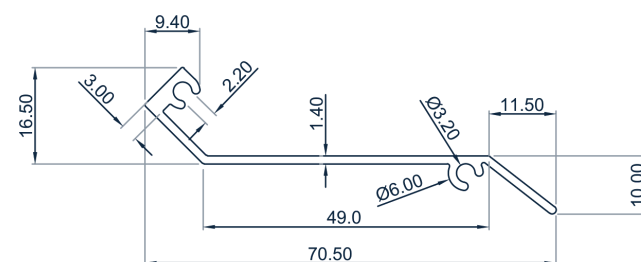


Sec. No.	A	kg / 12 ft	≈ kg/m
9101	15	1.700 - 1.900	0.46 - 0.52

LOUVER SECTION

70.5 mm wide

SEC 6951

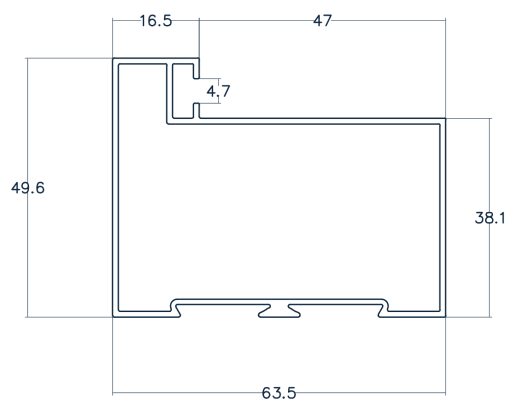


Sec. No.	kg / 12 ft	≈ kg/m
6951	1.200 - 1.400	0.33 - 0.38

GHUNDI PATTAM

63.5 mm wide

SEC 7501

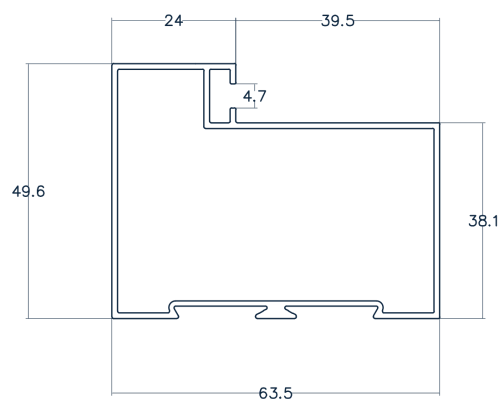


Sec. No.	kg / 15 ft	≈ kg/m
7501	3.700 – 4.000	0.81 – 0.87

GHUNDI PATTAM

63.5 mm wide

SEC 7531

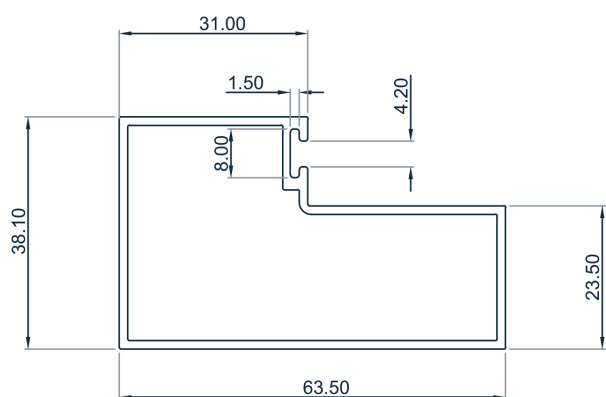


Sec. No.	kg / 15 ft	≈ kg/m
7531	3.400 – 3.700	0.74 – 0.81

SINGLE PATTAM

63.5 × 38.1 mm

SEC 7551

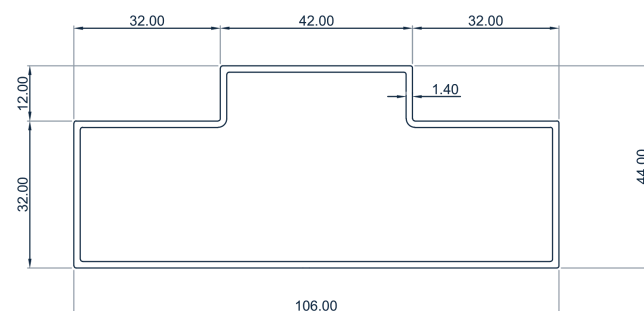


Sec. No.	kg / 15 ft	≈ kg/m
7551	4.900 – 5.200	1.07 – 1.14

106 MM SINGLE PATTAM

106 × 44 mm

SEC 5301

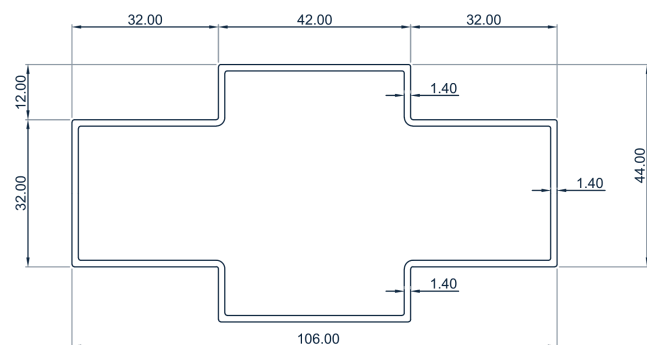


Sec. No.	kg / 15 ft	≈ kg/m
5301	5.300 – 5.600	1.16 – 1.22

106 MM DOUBLE PATTAM

106 × 44 mm

SEC 5351

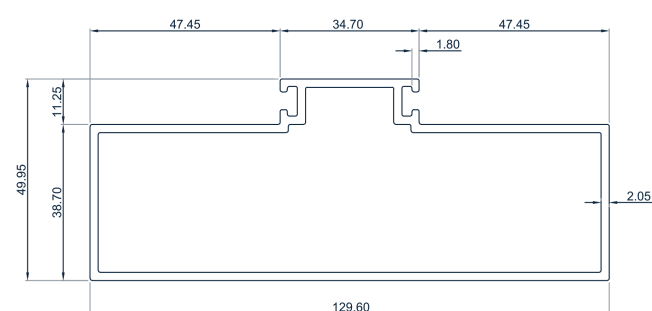


Sec. No.	kg / 15 ft	≈ kg/m
5351	5.500 – 5.800	1.20 – 1.27

123 MM SINGLE PATTAM

129.6 × 50 mm

SEC 5201-5202

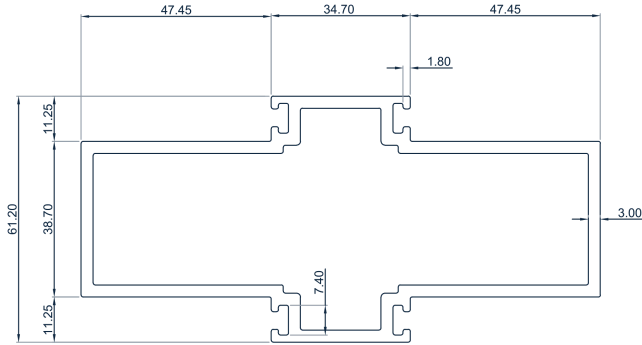


Sec. No.	kg / 15 ft	≈ kg/m
5201	13.500 – 14.000	2.95 – 3.06
5202	8.500 – 9.500	1.86 – 2.08

129 MM DOUBLE PATTAM

129.6 × 61.2 mm

SEC 5501-5502

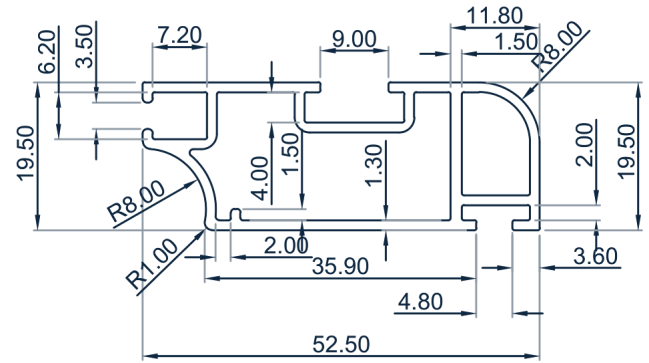


Sec. No.	kg / 15 ft	≈ kg/m
5501	13.500 - 14.000	2.95 - 3.06
5502	8.500 - 9.500	1.86 - 2.08

DUBAI SECTION

52.5 mm wide

SEC 5601

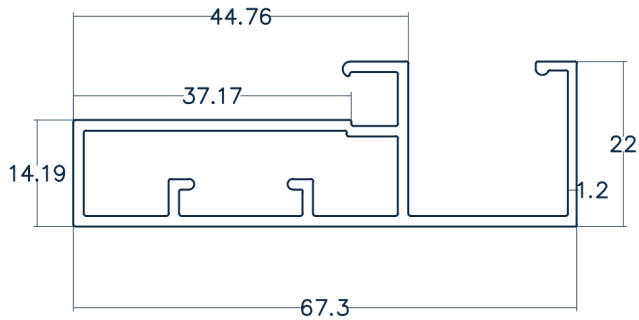


Sec. No.	kg / 15 ft	≈ kg/m
5601	2.400 - 2.700	0.52 - 0.59

GERMAN HANDLE

67.3 mm wide

SEC 5651

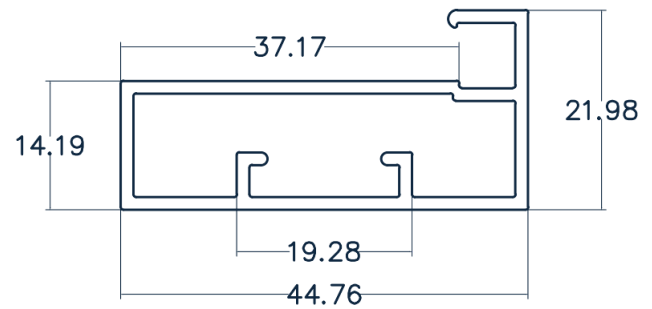


Sec. No.	kg / 15 ft	≈ kg/m
5651	2.700 - 3.000	0.59 - 0.66

GERMAN OLD

44.8 mm wide

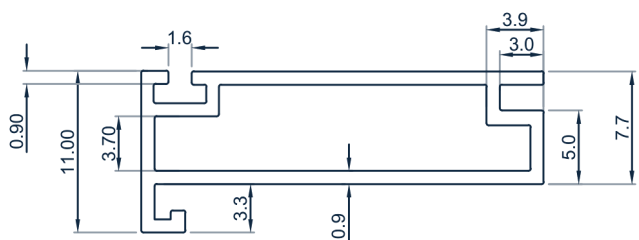
SEC 5801



Sec. No.	kg / 15 ft	≈ kg/m
5801	2.200 - 2.500	0.48 - 0.55

GERMAN NEW

SEC 5851



Sec. No.	kg / 15 ft	≈ kg/m
5851	2.700 - 3.000	0.59 - 0.66

NEED A SECTION THAT ISN'T LISTED?

We design and make our own extrusion dies in-house. Send us a drawing or a sample piece and we'll come back with a die proposal and section weight.

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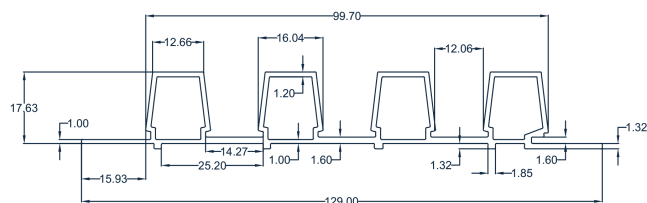
sptextrusion@gmail.com

sptindustries.in

GATE SECTION

129 mm wide

SEC 6701

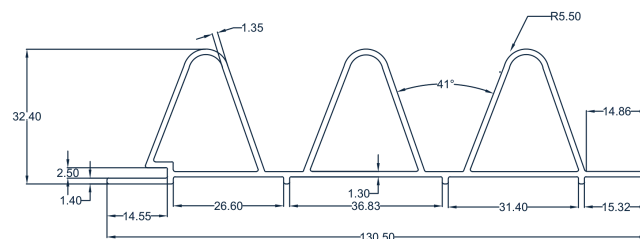


Sec. No.	kg / 12 ft	≈ kg/m
6701	4.000 – 4.300	1.09 – 1.18

GATE SECTION

130.5 mm wide

SEC 6751

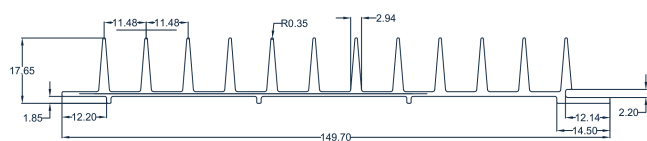


Sec. No.	kg / 12 ft	≈ kg/m
6751	4.000 – 4.300	1.09 – 1.18

GATE SECTION

149.7 mm wide

SEC 6801-6803

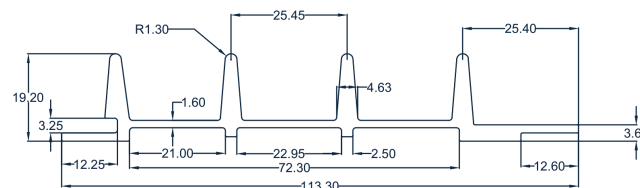


Sec. No.	kg / 12 ft	≈ kg/m
6801	5.000 – 5.300	1.37 – 1.45
6802	5.600 – 5.900	1.53 – 1.61
6803	6.000 – 6.300	1.64 – 1.72

GATE SECTION

113.3 mm wide

SEC 6851

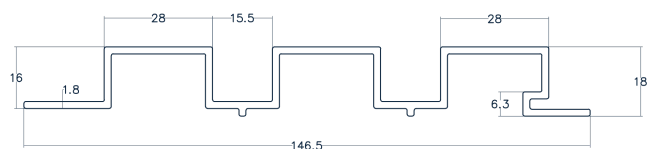


Sec. No.	kg / 12 ft	≈ kg/m
6851	4.200 – 4.500	1.15 – 1.23

GATE SECTION

146.5 mm wide

SEC 6901



Sec. No.	kg / 12 ft	≈ kg/m
6901	3.800 – 4.100	1.04 – 1.12

YOUR GATE DESIGN, OUR DIE

Share the gate pattern you want to build and we'll suggest a matching section from this range, or develop a new die for it.

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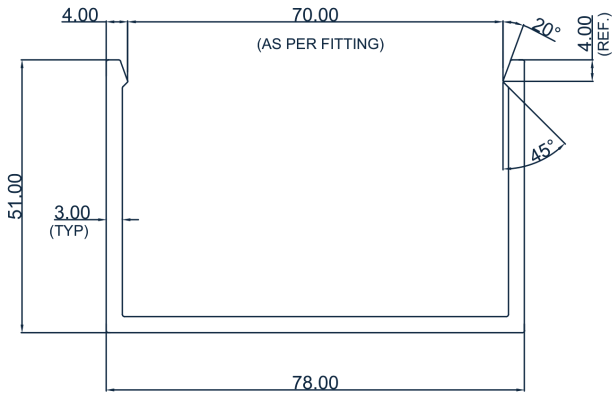
sptextrusion@gmail.com

sptindustries.in

GLASS SECTION

78 × 51 mm

SEC 7801

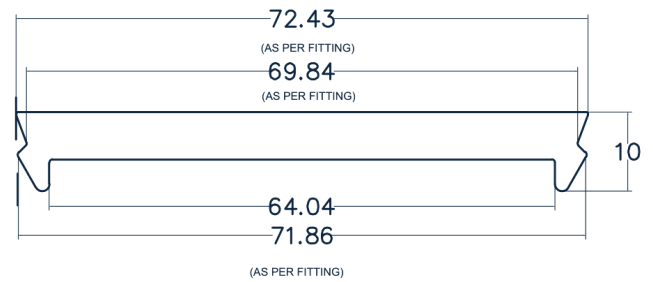


Sec. No.	kg / 15 ft	≈ kg/m
7801	6.300 – 6.600	1.38 – 1.44

GLASS SECTION

72.4 mm wide

SEC 7851

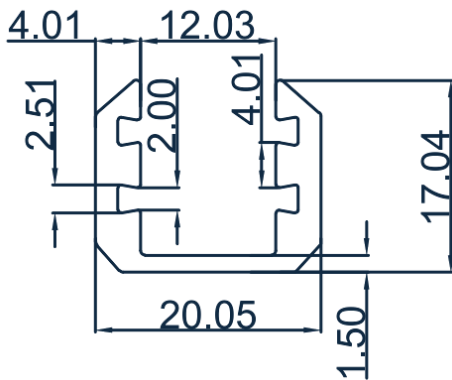


Sec. No.	kg / 15 ft	≈ kg/m
7851	5.500 – 5.800	1.20 – 1.27

GLASS SECTION

20 × 17 mm

SEC 7901

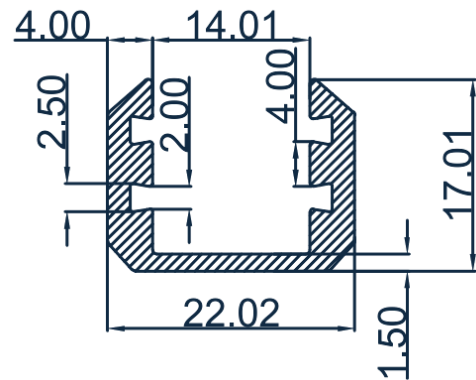


Sec. No.	kg / 15 ft	≈ kg/m
7901	1.500 – 1.700	0.33 – 0.37

GLASS SECTION

22 × 17 mm

SEC 7951

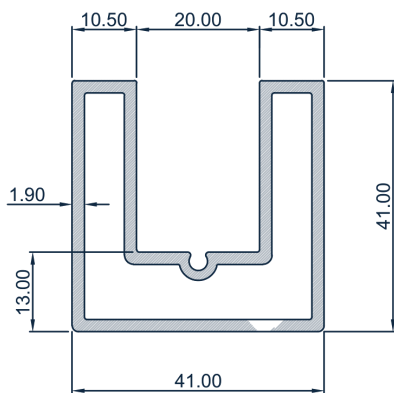


Sec. No.	kg / 15 ft	≈ kg/m
7951	1.500 – 1.700	0.33 – 0.37

GLASS SECTION

41 × 41 mm

SEC 8001

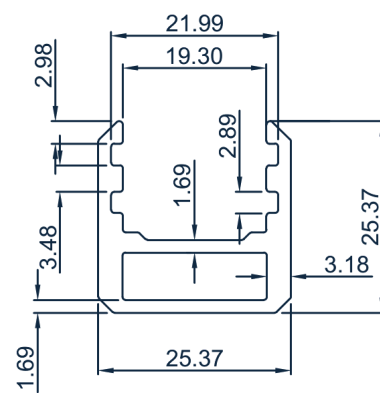


Sec. No.	kg / 15 ft	≈ kg/m
8001	5.000 – 5.800	1.09 – 1.27

GLASS SECTION

25.4 × 22 mm

SEC 8051



Sec. No.	kg / 15 ft	≈ kg/m
8051	2.600 – 2.900	0.57 – 0.63

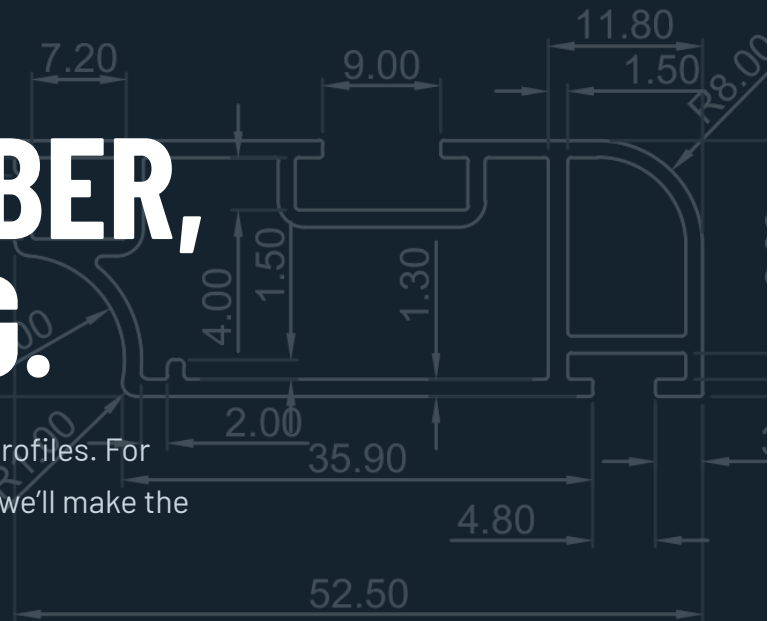
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1101	Square Tube 25 × 25 mm	08
1101-1103	Square Tube 38 × 38 mm	08
1151-1153	Square Tube 50 × 50 mm	08
1601	Rectangular Tube 38 × 19 mm	08
1651-1654	Rectangular Tube 38 × 25 mm	08
1701-1707	Rectangular Tube 50 × 25 mm	09
1751-1753	Rectangular Tube 63 × 38 mm	09
1851	Rectangular Tube 75 × 25 mm	09
1875	Rectangular Tube 80 × 50 mm	09
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1951	Double Partition 50 × 25 mm	04
2001-2005	Single Partition 63 × 38 mm	04
2051-2056	Single Partition 100 × 44 mm	05
2101-2102	Single Partition 125 × 44 mm	05
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GET IN TOUCH

SEND US A SECTION NUMBER, OR A DRAWING.

Quote the Sec. No. and wall thickness for standard profiles. For anything new, share a sketch or a sample piece and we'll make the die.



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Drawings are not to scale. Weights are nominal ranges per supplied length and may vary by batch; confirm critical dimensions with us before ordering. Specifications may change without notice.