



La RELIANT™

Extrusion | Anodizing | Powder Coating

An ISO 9001:2015 CERTIFIED COMPANY

PRODUCT CATALOGUE

Corporate Office:

Diamond Heritage, 16 Strand
Road, Room No : 704, 7th Floor,
Kolkata – 700001





ABOUT US

La Reliant Aluminium Private Limited (established in 2009), an ISO – 9001:2015 Certified company, one of the leading and fastest growing Aluminium Extruded products manufacturer at Howrah (West Bengal) in Eastern Region of India, started its production with 900MT capacity press from “Siddharth Industries” and since then, we expanded its verticals to Anodizing, Electro-Colour and Powder Coating under one roof and became one of the known brand in West Bengal.

We are capable of delivering products that comply with international quality standards, we have invested in highly sophisticated technology and types of machinery throughout the extrusion process. In order to intricately and efficiently follow the complicated processes involved in Aluminium extrusion, we have some of the most experienced and qualified professionals in the industry under our wing. Proficient staff coupled with hi-tech infrastructure helps us deliver world-class and consistent aluminium profiles every time. In order to elevate our profiles further, we have also developed state-of-the-art anodizing (up to 25 microns) and powder coating services, which gives us the confidence to provide 25 years of warranty on our powder coating services.

OUR QUALITY CHECK PROCESS



Quality check is implemented at every step, which raises the bar of our product higher than those of our competitors ensuring that we systematically churn out top-notch products.

- The composition of the alloy is checked using a highly sophisticated spectrometer
- Systematic Die Inspection and Correction
- Webster hardness testing of the profile
- All kinds of Tolerance Check – Dimensional, Twist, Straightness, Flatness
- Micron Test post anodizing and powder coating
- Scratch Test post powder coating
- Gloss Test post powder coating
- Ball Drop Test post powder coating



Works:

Rani Hati Amta Road, Mouza-Islampur,
Bus-Stop Manikpir, Howrah - 711401



TABLE - 1

Wrought alloys: Near equivalent designations

INDIA		U.S.A	BRITAIN	CANADA	GERMANY	RUSSIA	I.S.O.	FRENCH
NEWLS.	OLD I.S.	(A.A)	(B.S.)		(DIN)			ND
19501	1E	1050(E.C)	1E	C15	E-Ai 99.5	-	-	-
19500	1B	1050	1B	1S	A-99.5	-	Al-99.5	1050A
24345	H15	2014	H15	B265	Al-Cu-Si	AK	-	-
24534	H14	2017	H14	17S/16S	-	D1	Al-Cu-4Mg Si	-
-	-	2024	-	24S	Al-Cu.Mg2	-	Al-Cu-4Mg 1	2024
31000	N3	3003	N3	3S	Al-Mn	A-Mn	Al-Mn 1	3003
52000	N4	5052	N4	M57S	Al-Mg.2	A-Mg	Al-Mg-2.5	5051
53000	N5	5086	N5	54S	-	A-Mg-3	Al-Mg-4	-
54300	N8	5083	N8	D54S	Al-Mg-4.5Mn	-	Al-Mg-4.5 Mn	5083
65032	H20	6061	H20	65S	Al-Mg-Si Cu	-	Al-Mg-1Si Cu	-
63400	H9	6063	H9	50S	Al-Mg-Si 0.5	-	Al-Mg-Si	-
64430	H30	6351	H30	B51S	Al-Mg-Si 1	AV	Al-Si-1 Mg	6081
64423	H11	6066	H11	C62S	-	-	-	-
62400	-	6005	-	C51S	-	-	-	-
63401	91E	6101	91E	D50S	E.Al.Mg.Si 0.5	-	-	-
64401	-	6201	-	-	-	-	-	-
74530	-	7039	-	D74S	Al-Zn-Mg.1	-	-	3004
-	-	7075	DTD 5124	75S	Al-Zn-Mg Cu 1.5	-	Al-Zn 6 Mg Cu	7075

TABLE - 2

Wrought alloys: Guide to selection

Alloy (ISS) Old	New	Equivalent Alloy (AA) U.S.A.	Copper		Magnesium		Silicon		Iron Max.	Manganese		*Others (Total) Max.	Remarks
			Min.	Max.	Min.	Max.	Min.	Max.		Min.	Max.		
1C	19000	1100	-	0.10	-	-	-	0.50	0.60	-	0.10	0.10	Aluminium 99.0% Min
1B	19500	1050	-	0.05	-	-	-	0.25	0.40	-	0.05	0.10	Aluminium-99.5% Min
1E	19501	-	-	0.04	-	-	-	0.15	0.35	-	0.03	0.10	Aluminium-99.5% Min
-	19600	1060	-	0.05	-	-	-	0.25	0.35	-	0.03	0.10	Aluminium-99.6% Min
H15	24345	2014	3.80	5.00	0.20	0.80	0.50	1.20	0.70	0.30	1.20	0.50	-
H14	24534	2017	3.50	4.70	0.40	1.20	0.20	0.70	0.70	0.40	1.20	0.50	-
		2024	3.80	4.90	1.20	1.80	-	0.50	0.50	0.30	0.90	0.15	Zn 0.25
N3	91000	3003	-	0.10	-	0.10	-	0.60	0.70	1.00	1.50	0.40	-
		4032	0.80	1.30	0.80	1.30	-	13.50	0.60	-	0.20	0.15	Ni 0.8 - 1.3
N4	52000	5052	-	0.10	1.70	2.60	-	0.60	0.50	-	0.50	0.40	Cr + Mn = 0.5
M5	53000	5086	-	0.10	2.80	4.00	-	0.60	0.50	-	0.50	0.40	Cr + Mn = 0.5
N8	54300	5083	-	0.10	4.00	4.90	-	0.40	0.70	0.50	1.00	0.40	Chromium up to 0.25
H20	65032	-	0.15	0.40	0.70	1.20	0.40	0.80	0.70	0.20	0.80	0.40	**Cr = 0.15 - 0.35
-	-	6061	0.15	0.40	0.80	1.20	0.40	0.80	0.70	-	0.15	0.40	Chromium 0.04 to 0.35
H9	63400	6063	-	0.10	0.40	0.90	0.30	0.70	0.60	-	0.30	0.40	-
-	-	6066	0.70	1.20	0.80	1.40	0.90	1.80	0.70	0.60	1.10	0.40	-
-	64423	-	0.50	1.00	0.50	1.30	0.70	1.30	0.80	-	1.00	-	-
91E	63401	6101	-	0.05	0.40	0.90	0.30	1.70	0.50	-	0.03	0.10	-
H30	64430	6351	-	0.10	0.40	1.20	0.60	1.30	0.60	0.40	1.00	0.30	-
-	-	6082	-	0.10	0.60	1.20	0.70	1.30	0.50	0.40	1.00	0.30	Chromium up to 0.25
-	74530	7039	-	0.20	1.00	1.50	-	0.40	0.70	0.20	0.70	0.40	Zinc 4.0 - 5.0%
-	-	7075	1.20	2.00	2.00	2.90	-	0.50	0.50	-	0.30	0.20	Zinc (5.1 - 6.1) % & Chromium(0.18-0.28)%

*Titanium and/or other grain refining elements

** Either Mn or Cr shall be present

TABLE - 3

Wrought alloys: Mechanical properties (Non-Heat Treatable Alloys)

Alloy AA Old (ISS) New (ISS)	Temper	Ultimate tensile Strength Kg/mm2		0.2% Proof Stress Kg/mm2	Elongation GL for 12.5 mm dia round	Typical hardness B.H.N (500Kg Load)
		Min	Max			
1050 (18) (19500)	M	5.5	9.5	-	30	20
1070 (19700)	M	-	9.5	-	34	19
1080 (1A) (19800)	M	-	9.0	-	35	17
1100 (1C) (19000)	M	7	11.0	-	30	23
3003 (N3) (31000)	M	9	13.0	-	24	28
5005 (S1000A)	M	10.5	15.0	-	20	28
5052 (N4) (52000)	M	17.5	22.0	6.0	18	47
5086 (N5) (53000)	M	21.5	27.5	8.5	18	60

TABLE - 4

Wrought alloys: Mechanical properties (Heat Treatable Alloys)

Alloy AA Old (ISS) New (ISS)	Temper	Ultimate tensile Strength Kg/mm2		0.2% Proof Stress Kg/mm2	Elongation GL for 12.5 mm dia round	Typical hardness B.H.N (500Kg Load)
		Min	Max			
2014 (H15) (24345)	T4(w)	35.0	-	24.0	10	105
	T6(WP)	45.5	-	41.0	8	135
2017 (H14) (24534)	T4(W)	38.5	-	22.5	10	105
6063 (H9) (63400)	T4(W)	15.0	-	6.5	15	50
	T6(WP)	19.0	-	14.5	8	73
6061 (H20) (65032)	M OR O	-	17.5	-	16	30
	T4(W)	18.5	-	11.0	15	65
	T6(WP)	26.5	-	24.0	7	95
6351 (H30) (64430)	M OR O	-	17.5	-	16	30
	T4(W)	20.5	-	11.5	15	65
	T6(WP)	28.5	-	25.5	7	100
6066 (22450)	O	20.5	20.5	-	16	43
	T4(W) T6(WP)	- -	- -	17.5 31.5	14 7	90 120
6101 (91E) (63401)	T4(W)	-	-	6.5	14	50
	T6(WP)	-	-	17.0	8	71
6201 (64401)	T4(W)	-	-	7.0	14	55
7039 (74530)	T4(w)	-	-	17.5	8	80
	T6(WP)	-	-	27.5	7	120

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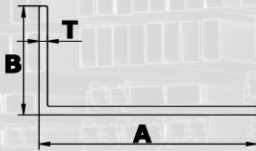
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1450-a	4	1502	16	1806	9		
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1456	4	1511-L	17	1808	9		
1460	4	1511-M	17	1809	9		
1461	5	1511-H	17	1810	9		
1462	5	1512	17	1811-L	10		
1463	25	1520	18	1811-H	10		
1464	25	1521	18	1812-L	10		
1465	25	1522	18	1812-H	10		
1466	25	1523	18				
1467	25	1524	18	1813-L	10		



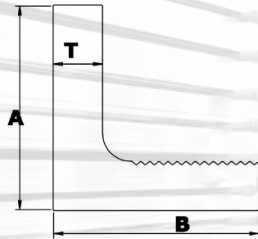
ANGLE SECTION

ANGLE



SEC NO.	AXBXT	WT.RAG/12'
1346	19.00x19.00x2.00	0.800-0.900
1343	25.40x25.40x0.95	0.450-0.600
1344	25.40x25.40x1.45	0.800-0.900
1348	25.00x25.00x2.10	1.000-1.200
1342	38.00x25.40x2.50	1.750-1.900
1342-L	38.00x25.40x1.90	1.200-1.300
1349	38.00x25.00x3.00	1.900-2.100
1347	38.00x38.00x2.00	1.500-1.700
1345	38.00x38.00x3.00	2.400-2.600
1340	50.00x35.00x2.45	2.100-2.300
1341	50.80x25.40x3.00	2.200-2.400

ANGLE



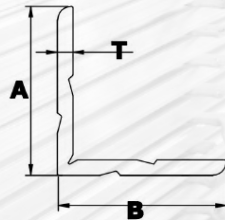
SEC NO.	AXBXT	WT.RAG/12'
1318	75.00x75.00x18.00	23.450-23.750

ANGLE



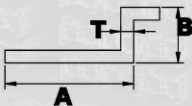
SEC NO.	AXBXT	WT.RAG/12'
1316	30.00x9.00x3.00	1.050-1.250

CLIT ANGLE



SEC NO.	AXBXT	WT.RAG/12'
1319	50.00x50.00x4.00	4.250-4.500
1319-L	50.00x50.00x3.60	3.700-3.900

ANGLE

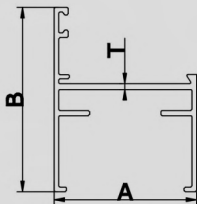


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1317	30.00x13.00x3.00	1.300-1.500



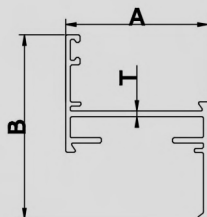
CASEMENT 34 SERIES

34 OUTER



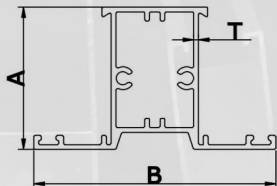
SEC NO.	AXBXT	WT.RAG/12'
1291-L	34.00X44.00X1.45	1.350-1.500
1291-H	34.00X44.00X1.70	1.987-2.200

34 Z (SHUTTER)



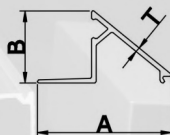
SEC NO.	AXBXT	WT.RAG/12'
1292	34.00X44.00X1.45	1.400-1.600

34 MULLION



SEC NO.	AXBXT	WT.RAG/12'
1293	34.00X57.70X1.45	3.225-3.400

34 MULLION CLIP

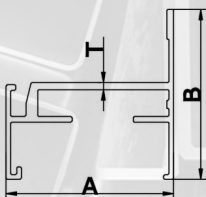


SEC NO.	AXBXT	WT.RAG/12'
1311	31.80X17.30X1.20	0.500-0.750



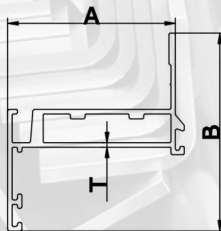
CASEMENT 40 SERIES

40 OUTER



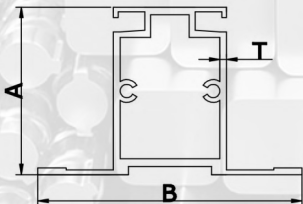
SEC NO.	AXBXT	WT.RAG/12'
1301	40.00X40.60X1.35	1.750-2.000
1301-A	40.00X40.60X1.65	2.100-2.300
1301-B	40.00X40.60X2.00	2.600-2.750

40 Z (SHUTTER)



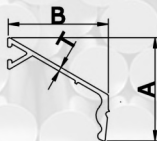
SEC NO.	AXBXT	WT.RAG/12'
1302	40.00X47.20X1.45	2.000-2.200
1302-A	40.00X47.20X1.60	2.400-2.600

40 MULLION



SEC NO.	AXBXT	WT.RAG/12'
1303	40.00X63.00X1.10	2.200-2.400
1303-A	40.00X63.00X1.65	3.100-3.300
1303-B	40.00X63.00X1.80	3.300-3.500

40 MULLION CLIP

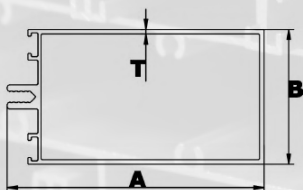


SEC NO.	AXBXT	WT.RAG/12'
1312	25.00X24.00X1.20	0.500-0.650
1312-A	25.00X24.00X1.30	0.700-0.800



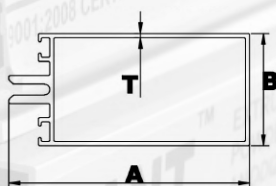
CURTAIN WALL

CURTAIN WALL - 4"



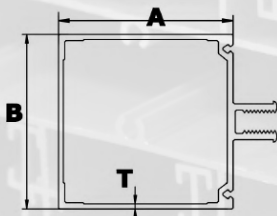
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1450	100.00X55.00X1.77	5.800-6.000

CURTAIN WALL - 3"



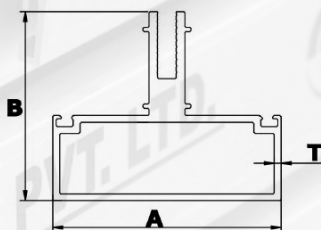
SEC NO.	AXBXT	WT.RAG/12'
1460	85.50X40.00X1.80	4.650-4.900

CURTAIN WALL - 2"



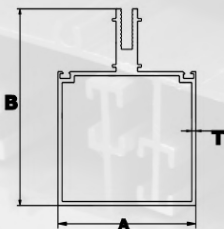
SEC NO.	AXBXT	WT.RAG/12'
1455	50.80X50.80X1.40	3.700-3.900
1456	50.80X50.80X1.80	4.650-4.900

TRANSOME



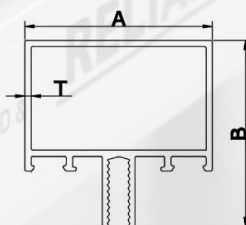
SEC NO.	AXBXT	WT.RAG/12'
1475	67.00X56.00X2.00	5.370 - 5.550

MULLION



SEC NO.	AXBXT	WT.RAG/12'
1479	67.00X80.50X1.80	6.350-6.550

TRANSOME

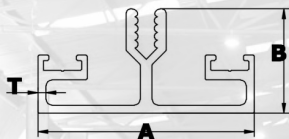


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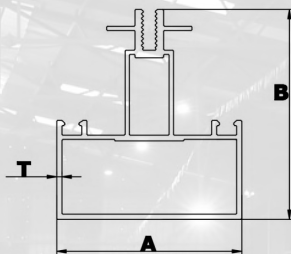
CURTAIN WALL

HEAD MULLION



SEC NO.	AXBXT	WT.RAG/12'
1461	55.00X26.60X2.00	3.300-3.500

CURTAIN WALL



SEC NO.	AXBXT	WT.RAG/12'
1495	65.00X79.00X1.80	5.950-6.200

CURTAIN WALL



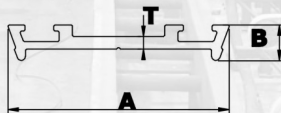
SEC NO.	AXBXT	WT.RAG/12'
1462	75.00X40.00X1.60	3.200-3.500

COVER PLATE



SEC NO.	AXBXT	WT.RAG/12'
1496	55.00X15.00X1.50	1.200-1.500

PRESSURE PLATE

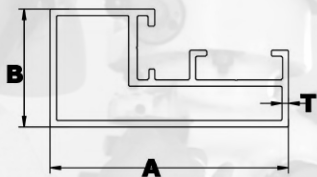


SEC NO.	AXBXT	WT.RAG/12'
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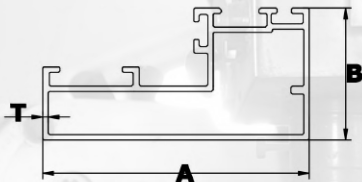
EURO SERIES

SGU SHUTTER



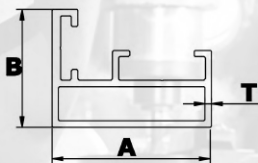
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1472	55.50X27.50X1.50	2.800-3.000

TRIPLE BARRIER DGU



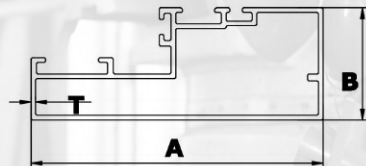
SEC NO.	AXBXT	WT.RAG/12'
1477	62.00X30.71X1.25	2.900-3.000

DGU SHUTTER



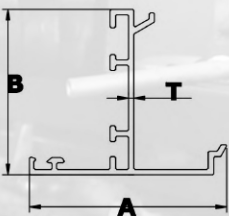
SEC NO.	AXBXT	WT.RAG/12'
1473	37.10X27.50X1.50	2.100-2.300

TRIPLE BARRIER SGU



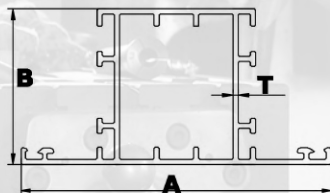
SEC NO.	AXBXT	WT.RAG/12'
1478	80.00X30.71X1.25	3.200-3.500

INVERSION PROFILE



SEC NO.	AXBXT	WT.RAG/12'
1480	54.55X45.40X1.60	2.300-2.500

MULLION SHUTTER BIG

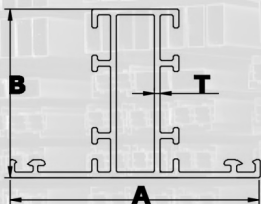


SEC NO.	AXBXT	WT.RAG/12'
1481	90.10X45.40X1.50	4.150-4.400



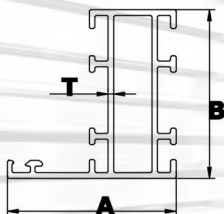
EURO SERIES

MULLION EXTERNAL SHUTTER



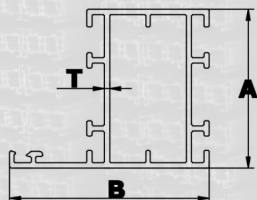
SEC NO.	AXBXT	WT.RAG/12'
1482	67.40X45.40X1.20	3.100-3.300

OUTER FRAME



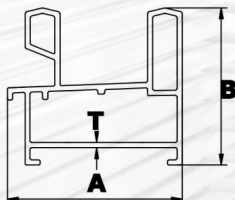
SEC NO.	AXBXT	WT.RAG/12'
1483	45.45X45.40X1.20	2.600-3.000

OUTER FRAME BIG



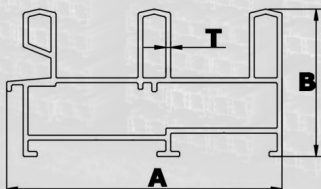
SEC NO.	AXBXT	WT.RAG/12'
1484	42.50X56.80X1.20	3.000-3.200

TWO TRACK



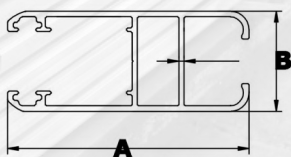
SEC NO.	AXBXT	WT.RAG/12'
1485	48.00X45.00X1.50	3.200-3.500

THREE TRACK



SEC NO.	AXBXT	WT.RAG/12'
1486	83.00X50.00X1.40	5.850-6.200

SINGLE SHUTTER

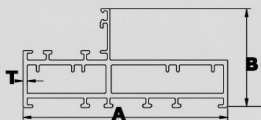


SEC NO.	AXBXT	WT.RAG/12'
1487	66.00X26.20X1.50	2.900-3.300



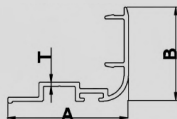
EURO SERIES

OUTER SHUTTER REINFORCE



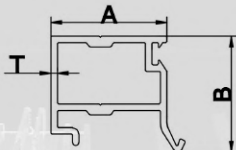
SEC NO.	AXBXT	WT.RAG/12'
1488	106.00X52.00X1.50	8.150-8.350

INTER LOCK



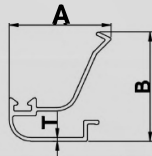
SEC NO.	AXBXT	WT.RAG/12'
2006	38.00X29.7X1.40	1.170-1.350

CLIP



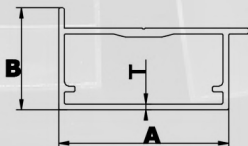
SEC NO.	AXBXT	WT.RAG/12'
1491	27.00X26.50X1.50	1.700-1.900

DOUBLE GLASS CLIP



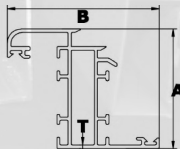
SEC NO.	AXBXT	WT.RAG/12'
1489	28.38X30.34X1.30	1.000-1.200

OUTER



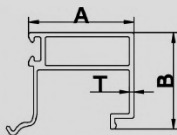
SEC NO.	AXBXT	WT.RAG/12'
1493	42.00X25.00X4.40	1.800-2.000

INTERNAL SHUTTER



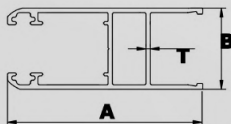
SEC NO.	AXBXT	WT.RAG/12'
1490	53.00X67.50X1.50	3.350-3.550

CLIP



SEC NO.	AXBXT	WT.RAG/12'
1494	27.00X24.80X1.10	1.250-1.400

SINGLE SHUTTER

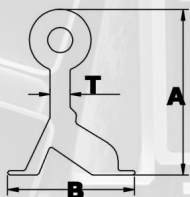


SEC NO.	AXBXT	WT.RAG/12'
1492	65.80X26.00X1.50	3.400-3.600



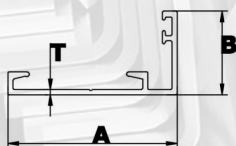
EURO SERIES

HINGE



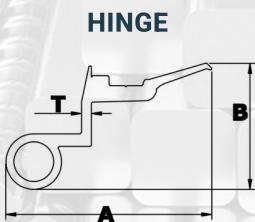
SEC.NO.	AXBXT	WT.RAG/12'
1805	39.00X30.00X4.70	3.650-3.850

LIP

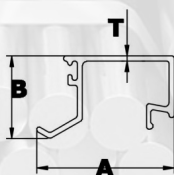


SEC.NO.	AXBXT	WT.RAG/12'
1808	39.80X19.70X1.50	1.040-1.250

GLAZING BEAD

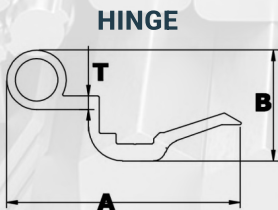


SEC.NO.	AXBXT	WT.RAG/12'
1806	52.40X31.10X2.50	2.400-2.600

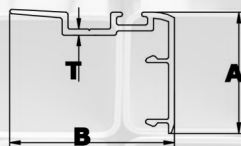


SEC.NO.	AXBXT	WT.RAG/12'
1809	26.00X18.20X1.20	0.850-1.000

INTERLOCK



SEC.NO.	AXBXT	WT.RAG/12'
1807	52.00X33.60X4.00	2.300-2.500

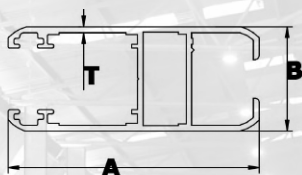


SEC.NO.	AXBXT	WT.RAG/12'
1810	28.50X38.70X1.40	1.200-1.400



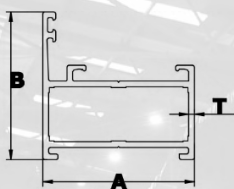
EURO SERIES

SLIDING SHUTTER



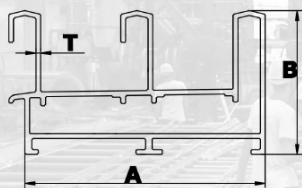
SEC NO.	AXBXT	WT.RAG/12'
1811-L	65.00X27.00X1.50	2.800-3.100
1811-H	65.00X27.00X1.70	3.600-3.800

OUTER



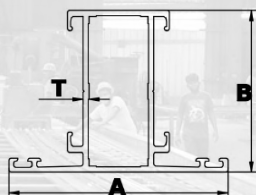
SEC NO.	AXBXT	WT.RAG/12'
1814	40.00X39.00X1.50	2.250-2.500

THREE TRACK PROFILE



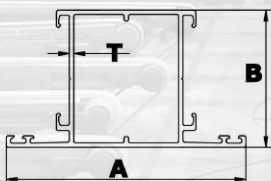
SEC NO.	AXBXT	WT.RAG/12'
1812-L	75.15X45.00X1.50	5.000-5.500
1812-H	75.15X45.00X1.85	6.000-6.500

MULLION



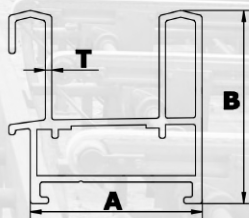
SEC NO.	AXBXT	WT.RAG/12'
1815	54.00X40.00X1.50	2.400-2.900

BIG MULLION



SEC NO.	AXBXT	WT.RAG/12'
1813-L	70.10X40.00X1.50	3.200-3.500
1813-H	70.10X40.00X1.85	3.850-4.000

TWO TRACK PROFILE

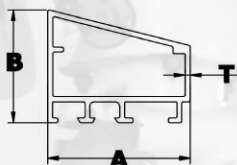


SEC NO.	AXBXT	WT.RAG/12'
1816	40.00X45.00X1.50	3.600-3.800



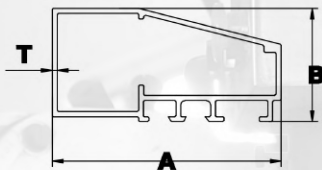
EURO SERIES

CASEMENT WINDOW



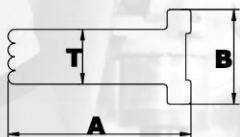
SEC NO.	AXBXT	WT.RAG/12'
1801	33.20X27.60X1.20	1.475-1.700

CASEMENT WINDOW



SEC NO.	AXBXT	WT.RAG/12'
1802	53.30X26.40X1.20	2.050-2.250

FIXING ELEMENT



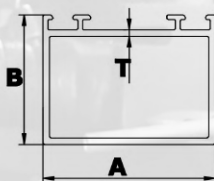
SEC NO.	AXBXT	WT.RAG/12'
1804	21.30X11.00X6.40	1.375-1.575

LOUVER



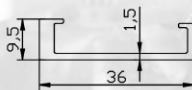
SEC NO.	AXBXT	WT.RAG/12'
1817-L	50.00X10.00X1.20	1.200-1.400
1817-H	50.00X10.00X1.80	1.850-2.000

CASEMENT WINDOW



SEC NO.	AXBXT	WT.RAG/12'
1818	40.00X30.20X1.50	2.070-2.270

CASEMENT WINDOW

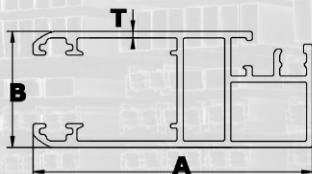


SEC NO.	AXBXT	WT.RAG/12'
1819	36.00X9.50X1.50	0.950-1.150



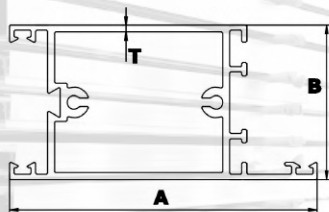
EURO SERIES

MESH



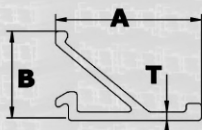
SEC NO.	AXBXT	WT.RAG/12'
1820	66.00X27.00X1.00	2.400-2.600

DOOR BOTTOM



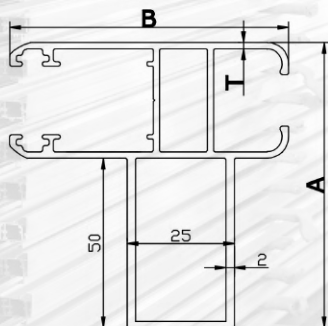
SEC NO.	AXBXT	WT.RAG/12'
1469	89.60X45.00X2.00	5.600-5.800

MESH CLIP



SEC NO.	AXBXT	WT.RAG/12'
1821	17.00X10.40X0.90	0.320-0.500

SHUTTER WITH BOX



SEC NO.	AXBXT	WT.RAG/12'
1471	76.00X65.80X1.40	5.130-5.350



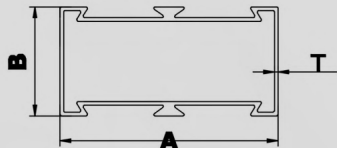
DOOR AND PARTITION SECTION

SINGLE PARTITION



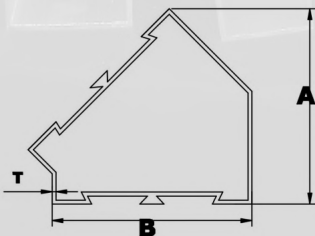
SEC NO.	AXBXT	WT.RAG/12'
1000	50.80X25.40X0.90	1.350-1.575
1001	50.80X25.40X1.20	1.800-2.000
1002	50.80X25.40X1.40	2.100-2.300
1003	50.80X25.40X1.60	2.300-2.500
1004	63.50X38.00X0.95	1.875-2.100
1005	63.50X38.00X1.10	2.325-2.625
1006	63.50X38.00X1.25	2.625-2.850
1007	63.50X38.00X1.45	2.925-3.375
1008	63.50X38.00X1.90	3.675-4.125
1015	63.50X38.00X3.00	5.850-6.000
1009	100.60X44.45X1.20	3.750-4.125
1011	100.60X44.45X1.45	4.300-4.600
1012	100.60X44.45X2.00	6.000-6.400
1013	100.60X44.45X3.00	9.000-9.400

DOUBLE PARTITION



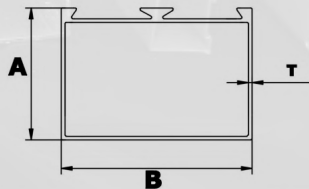
SEC NO.	AXBXT	WT.RAG/12'
1020	50.80X25.40X0.90	1.500-1.700
1021	50.80X25.40X1.10	1.800-2.000
1022	50.80X25.40X1.30	2.100-2.300
1023	50.80X25.40X1.50	2.300-2.500
1024	63.50X38.00X0.95	1.875-2.100
1025	63.50X38.00X1.10	2.325-2.625
1026	63.50X38.00X1.25	2.625-2.850
1027	63.50X38.00X1.45	2.925-3.375
1028	63.50X38.00X1.90	3.675-4.125
1035	63.50X38.00X3.00	5.925-6.150
1029	100.60X44.45X1.20	3.750-4.125
1031	100.60X44.45X1.45	4.500-4.800
1032	100.60X44.45X2.00	6.200-6.500
1033	100.60X44.45X3.00	9.300-9.600

SAMOSA SECTION



SEC NO.	AXBXT	WT.RAG/12'
1038	60.70X62.00X1.20	2.900-3.100

DOOR MIDDLE SINGLE

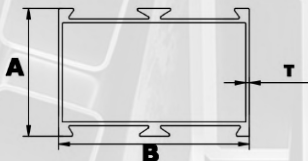


SEC NO.	AXBXT	WT.RAG/12'
1041	47.50X44.45X0.90	2.100-2.400
1042	47.50X44.45X1.10	2.475-2.625
1043	47.50X44.45X1.45	3.150-3.375
1051	83.50X44.45X1.45	3.900-4.125



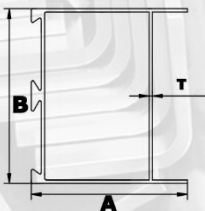
DOOR AND PARTITION SECTION

DOOR MIDDLE DOUBLE



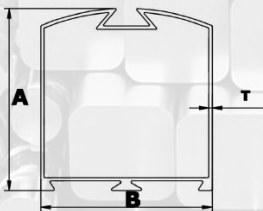
SEC NO.	AXBXT	WT.RAG/12'
1061	47.50X44.45X0.90	2.100-2.400
1062	47.50X44.45X1.10	2.775-3.000
1063	47.50X44.45X1.45	3.225-3.375
1064	47.50X44.45X1.75	3.750-3.975
1071	83.50X44.45X1.45	4.125-4.350
1075	101.00X44.45X2.00	6.000-6.375

DOOR TOP



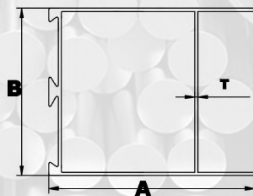
SEC NO.	AXBXT	WT.RAG/12'
1081	47.50X44.45X1.10	2.100-2.400
1082	47.50X44.45X1.40	2.625-3.000
1083	47.50X44.45X1.80	3.525-3.750

DOOR VERTICAL



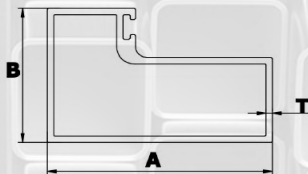
SEC NO.	AXBXT	WT.RAG/12'
1121	47.50X44.45X0.95	2.050-2.250
1122	47.50X44.45X1.20	2.400-2.625
1123	47.50X44.45X1.45	3.225-3.450
1124	47.50X44.45X1.90	3.750-3.975
1131	83.50X44.45X1.25	3.350-3.550
1132	83.50X44.45X2.35	5.925-6.150
1133	83.50X44.45X2.70	6.825-7.125

DOOR BOTTOM



SEC NO.	AXBXT	WT.RAG/12'
1101	100.00X44.45X1.10	3.600-3.900
1102	100.00X44.45X1.40	5.400-5.850
1103	100.00X44.45X2.00	5.850-6.075

CHOKHAT SECTION

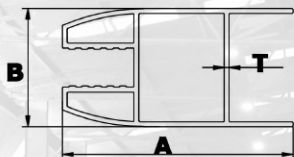


SEC NO.	AXBXT	WT.RAG/12'
1470	63.30X37.80X1.80	3.750-4.000



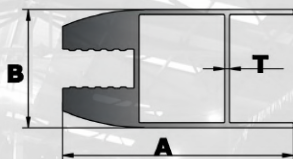
DOOR AND PARTITION SECTION

TWIN STYLE DOOR



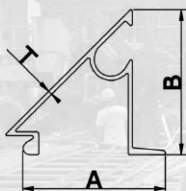
SEC NO.	AXBXT	WT.RAG/12'
1331	90.00X44.00X2.00	9.350-
1333	90.00X44.00X1.45	6.200-6.500

TWIN STYLE DOOR



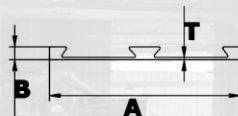
SEC NO.	AXBXT	WT.RAG/12'
1332	90.00X44.00X2.00	11.850-12.000

GLAZING CLIP



SEC NO.	AXBXT	WT.RAG/12'
1321	17.00X17.11X0.50	0.220-0.260
1322	17.00X17.11X0.65	0.300-0.350
1323	17.00X17.11X0.85	0.400-0.450

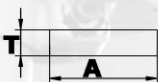
GLAZING PLATE



SEC NO.	AXBXT	WT.RAG/12'
1381	44.00X3.00X0.50	0.500-0.650

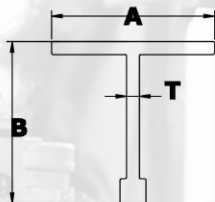


FLAT BAR



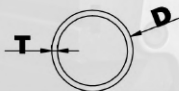
SEC NO.	AXBXT	WT.RAG/12'
1501	12.80X1.80	0.235-0.260
1502	25.00X3.00	0.750-0.900
1508	25.00X6.00	1.450-1.500
1503	38.00X5.00	2.250-2.450
1509	40.00X8.00	3.150-3.350
1510	50.00X6.00	2.900-3.100
1504	65.00X3.00	1.900-2.100
1506	100.00X20.00	19.700-20.000
1507	110.00X12.00	13.000-13.500
1505	150.00X12.00	17.700-18.000

BULB TEE



SEC NO.	AXBXT	WT.RAG/12'
1374	25.40X25.40X0.80	0.350-0.700
1372	25.40X25.40X1.40	0.900-1.000
1373	38.00X25.40X1.10	0.750-0.900
1371	38.00X25.40X1.40	1.150-1.250
1375	38.00X38.00X2.00	1.550-1.700
1376	38.00X38.00X3.00	2.300-2.500

ROUND TUBE

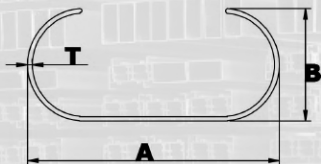


SEC NO.	AXBXT	WT.RAG/12'
1391	19.00X1.40	0.750-0.850



LADDER SECTION

C-SECTION



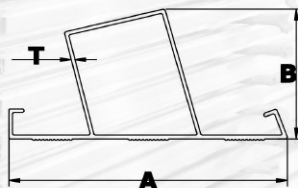
SEC NO.	AXBXT	WT.RAG/12'
1510	69.00X31.00X1.20	1.570-1.700
1511-L	67.31X31.59X0.90	1.200-1.500
1511-M	67.31X31.59X1.30	1.500-1.700
1511-H	67.31X31.59X1.60	1.850-2.100
1512	66.60X31.00X2.00	2.350-2.500
1513	67.31X31.59X2.00	2.350-2.500
1514	67.31X31.59X2.50	2.900-3.100
1515	67.31X31.59X3.00	3.700-3.900

HINGES



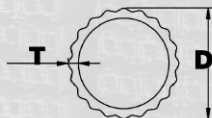
SEC NO.	AXBXT	WT.RAG/12'
1530	36.00X8.80X2.16	1.250-1.400
1531	36.00X6.60X1.40	0.750-1.000

STEPS



SEC NO.	AXBXT	WT.RAG/12'
1550-L	65.00X30.00X0.90	1.300-1.500
1550-H	65.00X30.00X1.15	1.700-1.850

FLUTED PIPE

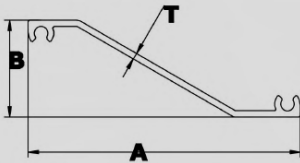


SEC NO.	DXT	WT.RAG/12'
1540-L	25.00X1.60	1.100-1.300
1540-H	25.00X1.95	1.400-1.600



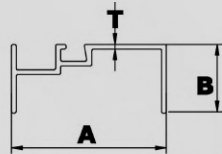
LOUVER SECTION

LOUVER



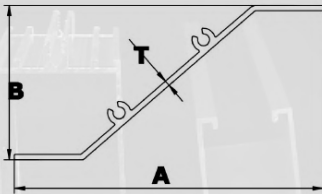
SEC NO.	AXBXT	WT.RAG/12'
1498	77.60X27.60X1.80	1.850-2.000
1498-L	77.60X27.60X1.70	1.680-1.800

LOUVER



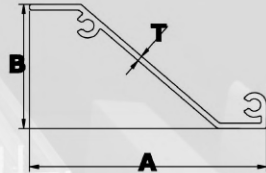
SEC NO.	AXBXT	WT.RAG/12'
1520	36.00X16.00X1.10	0.900-1.100
1521	36.00X16.00X0.80	0.480-0.700
1522	36.00X16.00X1.50	1.070-1.270

LOUVER



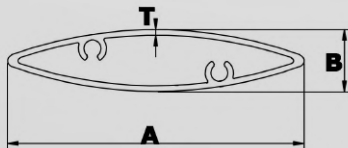
SEC NO.	AXBXT	WT.RAG/12'
1499	100.00X50.00X1.80	2.360-2.500

LOUVER



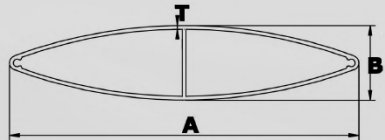
SEC NO.	AXBXT	WT.RAG/12'
RD-1	65.00X34.00X1.50	1.500-1.700

LOUVER 3"



SEC NO.	AXBXT	WT.RAG/12'
1523	74.50X14.50X1.30	2.400-2.600

LOUVER 6"

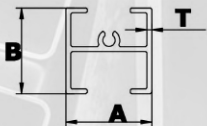


SEC NO.	AXBXT	WT.RAG/12'
1524	150.00X30.00X1.50	5.050-5.250



MISCELLANEOUS SECTION

WINDOW MIDDLE



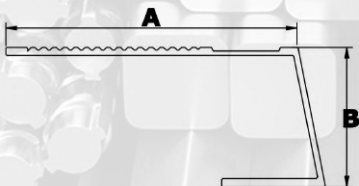
SEC NO.	AXBXT	WT.RAG/12'
1385	20.00X20.00X1.10	0.900-1.100

DCG CHANNEL



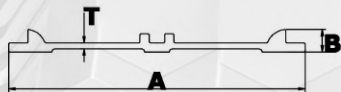
SEC NO.	AXBXT	WT.RAG/12'
1416	19.00X10.00X0.55	0.270-0.290
1417	22.00X10.00X0.85	0.350-0.380

PULL-PUSH HANDLE



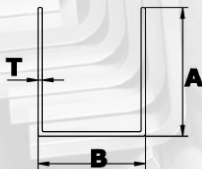
SEC NO.	AXBXT	WT.RAG/12'
1560	80.00X38.29X1.60	2.650-2.850

MISCELLANEOUS



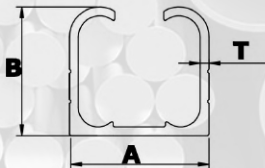
SEC NO.	AXBXT	WT.RAG/12'
3497	115.00X8.8X2.3	4.000-4.200

U-CHANNEL



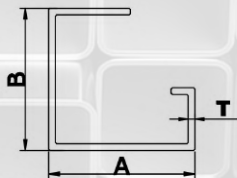
SEC NO.	AXBXT	WT.RAG/12'
1411	9.00X9.00X0.90	0.230-0.250
1412	12.00X12.00X0.70	0.230-0.250
1414	25.00X15.00X1.15	0.620-0.800
1410	30.00X25.00X2.00	1.600-1.800
1413	45.00X28.00X3.00	3.250-3.450

U-SECTION



SEC NO.	AXBXT	WT.RAG/12'
1418	32.50X30.00X2.05	2.100-2.300

G-CHANNEL

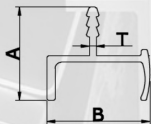


SEC NO.	AXBXT	WT.RAG/12'
1420	40.00X39.00X2.16	2.350-2.500
1421	40.00X39.00X2.10	2.300-2.500

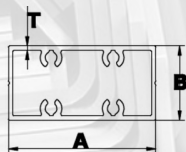


LaRELIANT ALUMINIUM PRIVATE LIMITED

MISCELLANEOUS SECTION



SEC NO.	AXBXT	WT.RAG/12'
1609	19.00X21.00X1.50	0.700-0.900

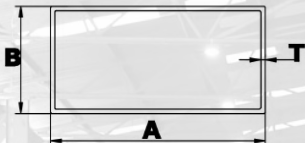


SEC NO.	AXBXT	WT.RAG/12'
1610	40.00X20.00X1.20	1.750-1.950

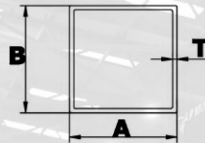


RECTANGULAR AND SQUARE TUBE

RECTANGULAR TUBE



SQUARE TUBE



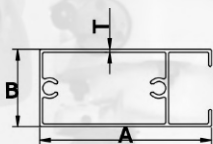
SEC NO.	AXBXT	WT.RAG/12'
1353	38.00X25.40X0.65	0.800-1.000
1363	38.00X25.00X1.30	1.500-1.700
1367	50.00X12.00X1.50	1.750-1.950
1351	50.00X25.00X1.00	1.300-1.500
1352	50.00X25.00X1.45	1.800-2.350
1354	50.00X25.00X2.00	3.200-3.500
1356	50.00X38.00X1.50	2.500-2.700
1700	50.80X19.05X1.60	2.100-2.300
1355	63.00X38.00X0.50	1.500-1.600
1357	63.00X38.00X0.90	1.700-2.000
1358	63.00X38.00X1.10	2.300-2.500
1359	63.00X38.00X1.30	2.900-3.100
1364	63.00X38.00X2.00	3.850-4.200
1370	75.00X12.00X2.00	3.300-3.500
1365	75.00X25.00X1.65	3.000-3.200
1702	75.00X25.00X2.85	5.100-5.300
1362	75.00X50.00X5.00	11.670-12.00
1701	76.20X19.05X1.90	3.400-3.600
1360	83.00X38.00X1.70	4.000-4.200
1369	100.00X12.00X1.50	3.200-3.400
1368	100.00X25.00X1.25	3.070-3.300
1703	100.00X45.00X1.60	4.300-4.500
1361	100.00X45.00X1.80	4.800-5.000
1366	125.00X50.00X4.00	13.500-13.70

SEC NO.	AXBXT	WT.RAG/12'
1407	15.00X15.00X1.50	0.800-1.000
1401	18.00X18.00X1.45	1.550-1.750
1402	19.00X19.00X0.90	0.750-1.000
1406	19.00X19.00X1.60	1.100-1.300
1403	25.00X25.00X0.85	0.950-1.400
1408	38.00X38.00X1.40	1.950-2.350
1409	40.00X38.00X1.60	2.425-2.600
1404	50.00X50.00X0.90	1.800-2.000
1405	50.00X50.00X1.10	2.150-2.300
1404-M	50.00X50.00X1.40	2.700-3.000
1404-H	50.00X50.00X1.60	3.100-3.300
1405-H	50.00X50.00X2.15	4.200-4.400



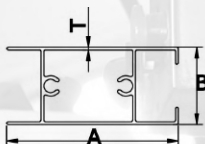
SLIDING WINDOW 18MM SERIES

A-SECTION



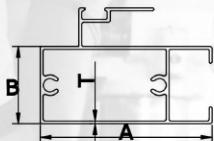
SEC.NO.	AXBXT	WT.RAG/12'
1630	40.00X18.00X0.65	0.850-1.000

H-SECTION



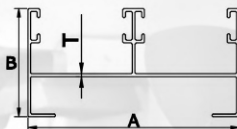
SEC.NO.	AXBXT	WT.RAG/12'
1631	40.00X18.00X0.65	0.850-1.000

INTERLOCK



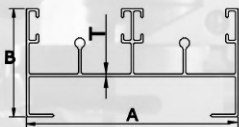
SEC.NO.	AXBXT	WT.RAG/12'
1632	40.00X18.00X0.70	1.150-1.275

TWO TRACK TOP



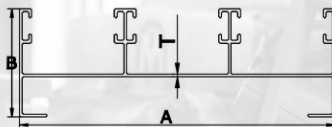
SEC.NO.	AXBXT	WT.RAG/12'
1633	61.60X31.50X0.80	1.500-1.800

TWO TRACK BOTTOM



SEC.NO.	AXBXT	WT.RAG/12'
1634	61.60X31.50X0.80	1.650-1.875

THREE TRACK TOP

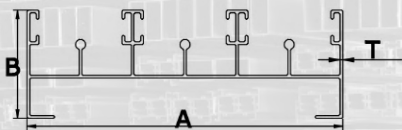


SEC.NO.	AXBXT	WT.RAG/12'
1635	91.85X31.50X0.80	1.800-1.950



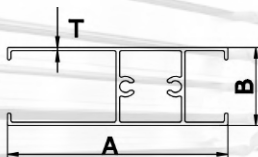
SLIDING WINDOW 18MM SERIES

THREE TRACK BOTTOM



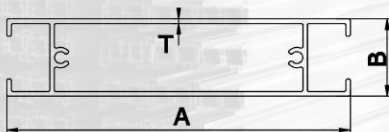
SEC NO.	AXBXT	WT.RAG/12'
1636	91.85X31.50X0.75	1.878-2.025

18MM BOTTOM



SEC NO.	AXBXT	WT.RAG/12'
1637	51.30X18.20X0.80	1.300-1.500

A-SECTION

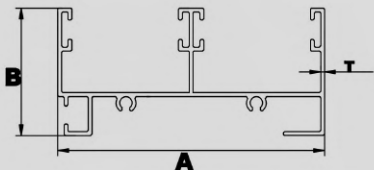


SEC NO.	AXBXT	WT.RAG/12'
1638	80.00X18.00X1.05	2.200-2.400



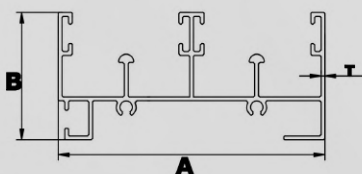
SLIDING WINDOW 20MM SERIES

TWO TRACK TOP



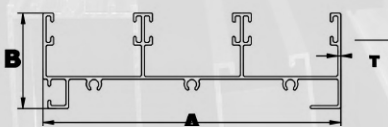
SEC NO.	AXBXT	WT.RAG/12'
1141	62.00X29.50X0.95	1.425-1.650
1141-A	62.00X29.50X1.10	1.875-2.025
1142	62.00X29.50X1.25	2.175-2.550
1143	62.00X29.50X1.45	2.925-3.375

TWO TRACK BOTTOM



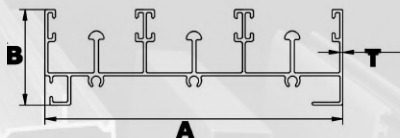
SEC NO.	AXBXT	WT.RAG/12'
1161	62.00X29.50X0.95	1.575-1.950
1161-A	62.00X29.50X1.10	2.025-2.250
1162	62.00X29.50X1.25	2.400-2.700
1163	62.00X29.50X1.45	3.150-3.450

THREE TRACK TOP



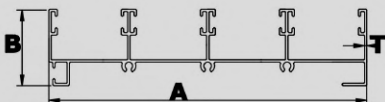
SEC NO.	AXBXT	WT.RAG/12'
1181	92.50X29.50X0.95	2.175-2.400
1181-A	92.50X29.50X1.10	2.625-2.775
1182	92.50X29.50X1.25	2.925-3.375
1183	92.50X29.50X1.45	3.675-4.125

THREE TRACK BOTTOM



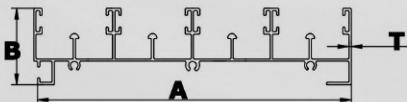
SEC NO.	AXBXT	WT.RAG/12'
1201	92.50X29.50X0.95	2.400-2.700
1201-A	92.50X29.50X1.10	2.775-3.000
1202	92.50X29.50X1.25	3.150-3.450
1203	92.50X29.50X1.45	3.900-4.350

FOUR TRACK TOP



SEC NO.	AXBXT	WT.RAG/12'
1211	123.50X29.50X1.30	4.200-4.400

FOUR TRACK BOTTOM



SEC NO.	AXBXT	WT.RAG/12'
1221	123.50X29.50X1.30	4.750-5.000



SLIDING WINDOW 20MM SERIES

H-SECTION



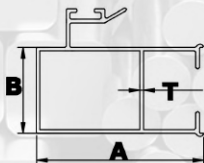
SEC NO.	AXBXT	WT.RAG/12'
1241	41.00X20.00X0.95	0.900-1.100
1241-A	41.00X20.00X1.10	1.125-1.275
1242	41.00X20.00X1.25	1.350-1.500
1243	41.00X20.00X1.45	1.725-2.000

A-SECTION



SEC NO.	AXBXT	WT.RAG/12'
1251	39.00X20.00X0.95	0.900-1.100
1251-A	39.00X20.00X1.10	1.125-1.275
1252	39.00X20.00X1.25	1.350-1.500
1253	39.00X20.00X1.45	1.725-2.000

INTERLOCK

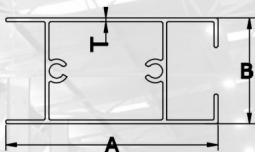


SEC NO.	AXBXT	WT.RAG/12'
1261	39.00X20.00X0.95	1.200-1.400
1261-A	39.00X20.00X1.10	1.425-1.600
1262	39.00X20.00X1.25	1.650-1.900
1263	39.00X20.00X1.45	2.100-2.300



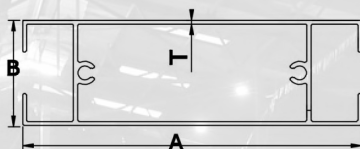
WINDOW 25MM SERIES

H-SECTION



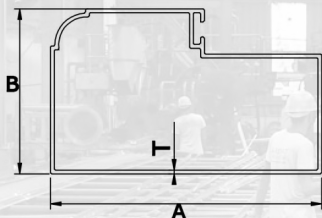
SEC NO.	AXBXT	WT.RAG/12'
1463	50X25X0.90	1.575-1.725

DOUBLE MIDDLE



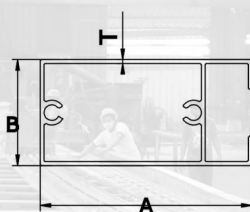
SEC NO.	AXBXT	WT.RAG/12'
1464	80X24.80X0.90	2.175-2.325

CHOKHAT SECTION



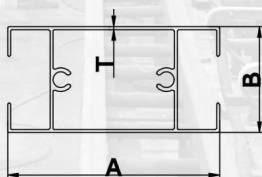
SEC NO.	AXBXT	WT.RAG/12'
1465	64X39X0.90	1.750-1.950

A-SECTION



SEC NO.	AXBXT	WT.RAG/12'
1466	50X25X0.90	1.575-1.725

TOP BOTTOM

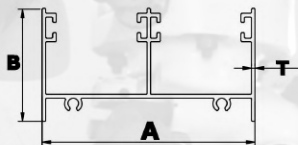


SEC NO.	AXBXT	WT.RAG/12'
1467	50X25X0.70	1.280-1.400



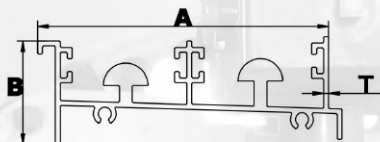
SLIDING DOOR 25MM SERIES

SD 2 TRACK TOP



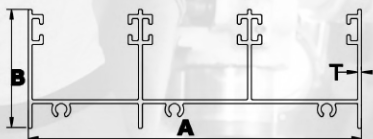
SEC NO.	AXBXT	WT.RAG/12'
1271	82.80X44.00X1.50	3.600-4.300

SD 2 TRACK BOTTOM



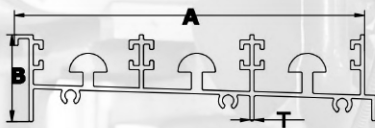
SEC NO.	AXBXT	WT.RAG/12'
1272	92.60X32.00X1.50	5.000-5.200

SD 3 TRACK TOP



SEC NO.	AXBXT	WT.RAG/12'
1273	123.2X44.00X1.50	5.400-5.700
1273-L	123.2X44.00X1.50	5.000-5.200

SD 3 TRACK BOTTOM

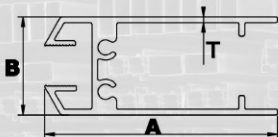


SEC NO.	AXBXT	WT.RAG/12'
1274	133.00X32.00X1.50	5.900-6.200



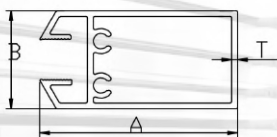
SLIDING DOOR 25MM SERIES

SD H-SECTION



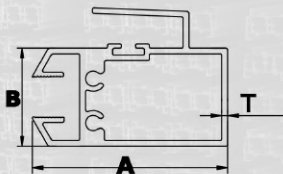
SEC.NO.	AXBXT	WT.RAG/12'
1275-L	69.00X25.40X1.50	2.800-3.000
1275-H	69.00X25.40X2.00	3.500-3.700

SD A SECTION



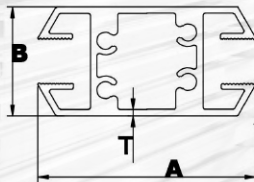
SEC.NO.	AXBXT	WT.RAG/12'
1276-L	50.80X25.40X1.50	2.700-3.000
1276-H	50.80X25.40X1.65	3.000-3.300

SD INTER LOCK



SEC.NO.	AXBXT	WT.RAG/12'
1277	50.80X25.40X1.50	3.150-3.500

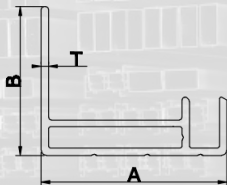
SD DOUBLE H



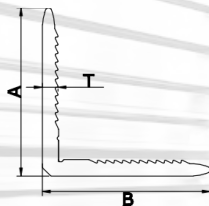
SEC.NO.	AXBXT	WT.RAG/12'
1278	50.80X25.40X1.50	4.250-4.500



SOLAR SECTIONS

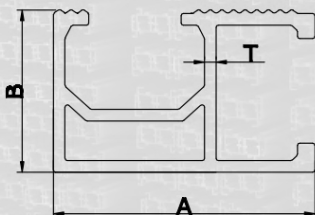


SEC NO.	AXBXT	WT.RAG/12'
1900	35.00X28.00X1.40	1.370-
1901	40.00X35.00X1.40	1.550-
1902	35.00X35.00X1.40	1.500-



SEC NO.	AXBXT	WT.RAG/12'
1903	40.20X40.20X3.60	2.360-

SOLAR

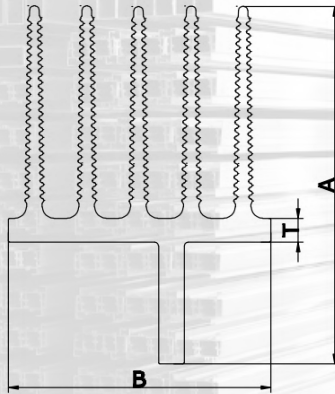


SEC NO.	AXBXT	WT.RAG/12'
1904	45.00X28.00X2.0	3.070-



HEAT SINK

HEAT SINK



SEC NO.	AXBXT	WT.RAG/12'
275	91.00X66.70X6.0	14.050-

CONTACT US

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A large graphic on the right side of the page. It features a spiral pattern of concentric circles in shades of blue and dark blue. In the center of the spiral, the letters 'RA' are written in a white, bold, sans-serif font. The background of the entire page is a dark blue with a faint, repeating pattern of hexagonal shapes, some of which are highlighted in a lighter blue.