



LANKA ALUMINIUM INDUSTRIES PLC



NON STANDARD PROFILE CATALOGUE 2023/2024



LANKA ALUMINIUM INDUSTRIES PLC



SLS - ISO 9001 : 2008 CERTIFIED COMPANY



HEAD OFFICE : 1st Floor, Lakshman's Building, 321, Galle Road, Colombo 3.
Tel: 011 550 3300, 2565951, 2565953
e-mail: sales@lanka-aluminium.com, marketing@lanka-aluminium.com
Web : www.lankaaluminium.lk | www.aluminium.lk

REGIONAL SALES & SERVICE CENTRES :

COLOMBO : 545 1/A, Sri Sangaraja Mawatha, Colombo 10. Tel / Fax: 2388216
MAHARAGAMA : 132, Dehiwala Road, Maharagama. Tel / Fax: 2089025
KADAWATHA : 315 B1, Kandy Road, Kadawatha. Tel/Fax: 2901809
KURUNEGALA : 132B, Baudhaloka Mawatha, Kurunegala. Tel/Fax: 0372051250
MALABE : 484, Kaduwela Road, Thalagama North, Malabe. Tel/Fax: 2791771
NITTAMBUWA : 39/1, Kandy Road, Nittambuwa. Tel/Fax: 0332245281
NEGOMBO : 159, Chilaw Road, Periyamulla, Negombo Tel : 0312237665
KANDY : 88, Matale Road, Katugasthota. – Tel : 0813122045
GAMPOLA : 20, Doluwa Road, Pallewela, Gampola Tel: 0812078080

FACTORY : 20, Temple Road, Ekala, Ja-Ela. Tel: 2997054, 2997055, 2236941 Fax: 2236942

Also available at dealers island-wide

PREFACE

Lanka Aluminium Industries PLC is a BOI approved public quoted company specializing in the manufacture of high quality aluminium extrusions for architectural, hardware, transport & specialist applications. Being a part of Comcraft International, the company is associated with several other extrusion companies worldwide which enable it to keep abreast with the latest trends in the industry.

The Company's products are manufactured to meet British & Other international standards and uses only high quality LME registered primary quality raw material to manufacture extrusions.

The anodizing & electro colouring plant is of German Technology and uses Henkel's proprietary Almecolour system, which ensures consistency in colour in every batch. The all important sealing process is also a Henkel product and every batch is tested for sealing quality & anodic coating thickness as per British standard BS 1615 of 1987.

Our high capacity & high current anodizing system allows us to produce anodic coating thicknesses up to 25 microns with no loss of coating properties.

Being pioneers in the manufacture of high quality powder coated products; the company uses only the best quality of architectural grade pure polyester powders. The critical pre-treatment process is also from Henkel Germany and every batch is tested for coating thickness, bending, impact, scratch resistance and adhesion prior to delivery.

The Company recently installed a fully automated state of the art powder coating plant that can manufacture and supply any large order within a short period of time. The company also has the flexibility to powder coat 5 different colours simultaneously & thereby reducing the order processing time. Orders can be processed within a week subject to the availability of the colours.

Considerable investments have been made in precision equipment to check vital parameters in the production process, for example, anodize and sealing quality, temperature profile in the powder curing ovens, hardness and temper of mill finished products.

The Company also has the flexibility to manufacture profile designs to customers specifications. The dies are designed and manufactured in the U.K New dies can be produced and delivered within a period of two weeks.

Attention to detail and carefully controlled production procedures enable us to offer a warranty on all our products and ensure customer satisfaction.

SPECIFICATIONS OF ALUMINIUM EXTRUSIONS

We confirm that the Aluminium Extrusions manufactured by us for architectural purposes confirm to the following specifications.

Primary quality billets confirming to American Standard AA6063, Homogenized, and LME registered with Fe content less than 0.2% is used to manufacture all our products. All mill finish materials are hardened to yield a temper of T5. Brinell 65.

Other standard physical and mechanical properties are as follows:-

Density	-	2.7 g/cc
Hardness, Vickers	-	76
Tensile Strength, Ultimate	-	185 Mpa
Tensile Strength, Yield	-	145 Mpa
Elongation at break	-	12%
Modules of Elasticity	-	70 Gpa
Shear Strength	-	115 Mpa
Electrical Resistivity	-	0.0000031 ohm – cm
Melting Point	-	616 °C

Two-step Anodizing / Electro Colour process is used. Anodic coating thickness to be agreed by customer. Maximum coat thickness available is 20 – 25 microns. Coating thickness is measured on significant surfaces as per British Standard BS1615 of 1987, BS6469 of 1984 & SLS/ISO 7599. Coating thickness ranges from (10 – 15), (15 – 20), (21 -25).

Powder coated materials are manufactured using architectural grade pure polyester powder with high quality “Henkel” pre-treatment. Standard average powder coating thickness is 60-80 microns on the significant surfaces as per SLS 1411. Powder used to coat the products meet GSB, Qualicoat and British Standards for weathering, adhesion, impact, etc.

Every batch is tested prior to dispatch and carries a Company Warranty on all manufacturing defects.

APPLICATIONS

Alloy (6063 / IS) :Al, MgO, 7 Si			
Composition :		Al 0.7 Mg 0.4 Si	
Element (wt. %)		Minimum	Maximum
Silicon	Si	0.35	0.45
Iron	Fe	0.14	0.35
Copper	Cu		0.10
Manganese	Mn		0.02
Magnesium	Mg	0.45	0.55
Chromium	Cr		0.02
Zinc	Zn		0.02
Titanium	Ti	0.003	0.03
Others: Each			0.02
Applications		<p>Architectural sections for windows, doors, curtain walls. Interior fittings, frame systems, lighting, ladders, railings, etc..</p> <p>Heat sink sections, electronic modules, electro motor housing. Flexible assembly systems, special machinery elements. Truck and trailer flooring, pneumatic installation, railway, inside applications. Irrigation pipes, furniture, office equipment. Radiator and other heat exchanger applications.</p>	
		<p>Very good corrosion resistance. Very good weld ability. Medium strength heat treatable alloy slightly lower than 6005A. Medium fatigue strength. Good cold formability especially in temper T4. Suit able for very complex cross sections. Standard decorative anodizing quality.</p>	
Products Forms		<p>Sheet, Bar, Rod, Wire, Tube, Profile section, Shape, Slugs Impacts.</p>	

MECHANICAL PROPERTIES

Alloy 6063													
Temper	Form	RPO2N	RPO2	RMN	RM	RG	A5N	A5	A50N	A50	HBN	HB	HV
O	Unspecif.	-	50	-	100	70	-	27	-	26	-	25	25
T1	Unspecif.	-	90	-	150	95	-	26	-	24	-	45	45
T4	Unspecif.	-	90	-	160	110	-	21	-	21	-	50	50
T5	Unspecif.	110	175	150	215	135	7	14	8	13	-	65	74
T6	Unspecif.	170	210	205	245	150	9	14	10	12	-	75	80
T8	Unspecif.	-	240	-	260	155	-	-	-	9	-	80	85

Key to Properties:

RP02N		Min Proof stress 0.2%Mpa
RP02	Proof Stress 0.2%	Mpa
RMN	Min ultimate tensile strength	Mpa
RM	Ultimate tensile strength	MPa
RG	Shear stress	Mpa
A5N	Min elongation A5	%
A5	Elongation	%
A50N	Min elongation A50	%
A50	Elongation A50	%
HBN	Min Hardness, Brinell	HBN
HB	Hardness, Brinell	HB

CORROSION AND ANODIZING PROPERTIES

6063 / ISO Al, MgO, 7Si											
Temper	Corrosion									Anodizing	
	COA	COIA	COMA	CORA	SCOA	EXCA	ICOA	PCA	ANBA	ANCA	ANHA
T5	6	5	5	6	6	6	6	5	5	6	6
T6	6	5	5	6	6	6	6	5	5	6	6
T8	6	5	5	6	6	6	6	5	5	6	6

Key to Parameters:

COA:	Corrosion Index, General
COIA :	Industrial atm corr Index
COMA:	Marine atm corr Index
SCOA:	Rural atm corr Index
EXCA:	Exfoliation corrosion Index
ICOA :	Inter crystalline corrosion Index
PCA :	Pitting corrosion Index
ANBA:	Bright anodizing Index
ANCA:	Colour anodizing Index
ANHA:	Hard anodizing Index
ANPA:	Protective anodizing Index

Key to Values

5	Good
5-6	Good to Very Good
6	Very Good
7	Excellent

ADVISORY ON FILIFORM & GALVANIC CORROSION

Advisory on Filiform & Galvanic Corrosion

Arising from several requests for clarification due to occasionally finding occurrences of Galvanic or Filiform corrosion on fabricated aluminium surfaces, we have considered it necessary to inform our valued clientele of the reasons thereof and the preventative methods necessary to avoid such situations.

Filiform Corrosion

This is a sub type of crevice corrosion that is sometimes found on powder coated aluminium surfaces installed in areas, generally associated with harsh environments with high levels of Salinity & Chloride ions.

Although, this leads to an objectionable visual effect, its threats are cosmetic by nature & does not constitute a risk to the aluminium structure.

Galvanic Corrosion

This type of corrosion occurs due to contact between dissimilar metals when moisture is trapped between and can affect the aluminium.

Precautions / Prevention

In order to eliminate either or both occurrences, please advise your Fabricator/Installer to adhere to the procedure detailed below.

During fabrication

- After cutting, notching or drilling, apply an 'Etch Primer' on all exposed surfaces (within 05 to 10 minutes after the surface is exposed).
- After application of the 'Etch Primer', to be applied with 'Neutral Silicone' over all exposed surfaces before fixing, especially the miter joints.
- To use SS 304 grade Screws & SS/Aluminium rivets for jointing.

During Installation

- To ensure that only Stainless-Steel anchors or screws are utilized for installation of framework.
- To coat all such anchoring screws with a Neutral silicone prior to insertion through the frame.
- To cover all the exposed screw heads with Neutral Silicone to avoid exposure to atmospheric oxygen & chloride ions.
- Ensure that either plastic or rubber packers are utilized when fixing hinges, locks, etc.

Method of Correction

The affected areas can be repaired by cleaning the surfaces using a fine sand paper, thereafter applying a suitable Etch Primer and then spraying auto paint in matching colour.

Additional Precautions

Even though, SLS & International Standards specify an average coating thickness of 60 to 80 microns, we are in a position to offer you powder coated extrusions with an average coating thickness of 80 to 100 microns on a special request based on the locality of the Project.

LABORATORY REPORT



ACETIC ACID SALT SPRAY (AASS) TEST REPORT

CLIENT:	Lanka Aluminium Industries Limited
DATE:	10.06.2024
SAMPLE:	Facade1307 RAL7039 SMO 1001856
REFERENCE:	TECA2024030179

Test Method: ISO 9227

Operating Conditions:

- Concentration of NaCl (collected solution): 50g/l +/- 5 g/l
- pH (collected solution): 3.1 to 3.3.
- Temperature: 35°C +/- 2°C

Test Period: 1000 hours.

Profile Identification: Aluminium profile offcut coated with Jotun **Facade1307 RAL7039 SMO 1001856**

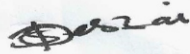
Batch no: 3375175-1-* -1:2 Profile no: 0034 Date : 06.03.2024

Test Results:

Test	Standard	Requirement	Results
Film Thickness	ISO 2360	As per product specification	87-100µ
Gloss@ 60°(Initial)	ISO 2813 (60°)	As per product specification	72
Gloss@60° After test completion	ISO 2813 (60°)	As per product specification	72
Blistering, qty (size), after test	ISO 4628-2	Maximum 2 (S2)	No Blisters
Corrosion creep from the scratch, after test	Qualicoat specification	*3MM	No Corrosion
Adhesion at unscribed area (2 mm crosshatch) + tape (Gt)	ISO 2409	Gt 0 (no detachment)	Gt 0

* An infiltration of maximum 16 mm² is allowed over a scratch length of 10 cm but the length of any single infiltration shall not exceed 3 mm.

Remarks: Supplied coated profile offcut passes 1000hrs salt spray test.



Surendra J. Dessai
Laboratory Senior Chemist 2
Jotun Powder Coatings UAE L.L.C.

This report is valid for the performance of the coating on the samples tested as above.



SRI LANKA STANDARDS INSTITUTION

Permit for the Use of SLS Certification Mark

1. By virtue of the powers derived under the provisions of section 19 of the Sri Lanka Standards Institution Act, No.6 of 1984, the Institution hereby grants to LANKA ALUMINIUM INDUSTRIES PLC

(Name of the Permit Holder)

of 1ST FLOOR, LAKSHMANS BUILDING, NO. 321, GALLE ROAD, COLOMBO 03

(hereinafter

(Address)

called "the permit holder" this permit to use the Certification Mark set out in the first column of the Schedule hereto upon or in respect of the ~~article(s)/Process~~ set out in the second column of the said Schedule and manufactured/~~processed/operated~~ at the premises located at NO. 20, TEMPLE ROAD, EKALA, JA-ELA

(Address)

and which are in conformity with the relevant Sri Lanka Standard(s) referred to in the third column of the said schedule as amended or revised from time to time.


- This permit carries the rights and obligations stipulated in the rules and regulations made under the above mentioned Act.
- This permit is subject to the General Conditions and Specific Conditions Issued as annexes to this permit.
- The Institution reserves the right to change or add to any of the said conditions as and when required, with prior notice.
- This permit is valid for the period upto the stipulated date of expiry, subject to the validity of the relevant Standards including the amendments and revisions if any, or until it is cancelled by the Director General or the Officer authorized on that behalf by the Director General or surrendered by the permit holder.

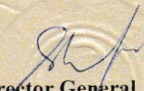
Permit No: 1318

Date of Issue: 2023-04-16

Date of Expiry: 2024-10-15

THE SCHEDULE

(1) Certification Mark	(2) Article (s)/Process	(3) Sri Lanka Standard(s)
 1410	"LANKA ALUMINIUM" BRAND EXTRUDED ALUMINIUM ALLOY PROFILES (PLEASE SEE SPECIFIC PERMIT CONDITIONS FOR THE SCOPE)	SLS 1410 : 2011 SPECIFICATION FOR EXTRUDED ALUMINIUM ALLOY PROFILES FOR ARCHITECTURAL APPLICATIONS


Director General

SRI LANKA STANDARDS INSTITUTION



CERTIFICATE OF CONFORMITY



The Sri Lanka Standards Institution
Certifies that the Quality Management System of

LANKA ALUMINIUM INDUSTRIES PLC
1ST FLOOR, LAKSHMANS BUILDING, 321, GALLE ROAD, COLOMBO 03
SRI LANKA

has been assessed and approved in accordance with
the requirements of ISO 9001:2015/ SLS ISO 9001:2015

Certificate No: **QSC 06144**

This certificate issued on **2023-07-06** is valid up to **2026-07-05**

Date of first certification **2011-07-06**

SCOPE OF CERTIFICATION

**MANUFACTURE OF ANODIZED, POWER COATED AND MILL FINISHED ALUMINIUM EXTRUSIONS
AS PER PRE-DETERMINED SPECIFICATIONS.**

This approval is subject to the continued satisfactory operation of the organization's Quality Management System.
This certificate is also applicable to the sites described in the authorized schedule bearing the same number and date
as in this certificate. The authorized schedule describes site specific activities/ functions.


.....
DIRECTOR GENERAL/CEO

SRI LANKA STANDARDS INSTITUTION
No. 17, Victoria Place, Elvitigala Mawatha, Colombo 08, Sri Lanka
www.slsi.lk

CONTENTS

DESCRIPTION	PROFILE CODE	TYPE	PAGE
SLIDING			
NASD Sliding	NS-NASD01, NS-NASD02, NS-NASD03 NS-NASD04, NS-NASD05, NS-NASD06 NS-NASD07, NS-NASD09, NS-NASD10 NS-NASD11, NS-NASD12, NS-NASD14 NS-NASD15, NS-NASD16, NS-NASD18 NS-NASD19, NS-GECW13	LUX	01 - 07
COM Door	NS-2020, NS-2021, NS-2022, NS-2023R, NS-2024R, NS-2025, NS-2026, NS-2027, NS-2028R, NS-2029R, NS-2030, NS-2031, NS-2032, NS-2033, NS-2034, NS-2035, NS-2036, NS-2042, NS-2043, NS-2044 NS-2516, NS-3023, NS-3024, NS-4023, NS-NR04	LA	08 - 15
80mm Sliding	NS-8020, NS-8021, NS-8022, NS-8023, NS-8024, NS-8025, NS-8026, NS-8027, NS-8028, NS-8029, NS-8030, NS-8031, NS-8032, NS-8033, NS-8034, NS-8035, NS-8036, NS-8037, NS-8038, NS-8039 NS-8040, NS-8516	LA	16 - 23
76mm Sliding	NS-0019, NS-0020, NS-0021, NS-0022, NS-0023, NS-0024, NS-0025, NS-0026, NS-0027, NS-0028, NS-0516	LA	24 - 25
70mm Sliding	NS-0117R, NS-0118R, NS-0119R, NS-0120R, NS-0121R, NS-0122R, NS-0123R, NS-0125, NS-0126, NS-1022, NS-3152, NS-3026, NS-3027 NS-8121, NS-8123, NS-8126, NS-8151	LA	26 - 30
	NS-0117T, NS-1118T, NS-1121T, NS-0122T, NS-0123T, NS-1123T, NS-1126T, NS-1020T, NS-1022T, NS-0048, NS-2121, NS-2123	LA	31 - 32
	NS-9117S, NS-9118S, NS-9119S, NS-9120S, NS-9121S, NS-9122S, NS-9123S, NS-91020S, NS-91022S, NS-91121S, NS-91122S, NS-98121S NS-98123S, NS-93027S, NS-93028S, NS-9019S, NS-9020S, NS-9026S, NS-9027S, NS-9028S, NS-9126S, NS-9127S	STD	33 - 36

CONTENTS

DESCRIPTION	PROFILE CODE	TYPE	PAGE
SLIDING			
27mm Sliding	NS-SWF27aR, NS-SWF27a, NS-SWH27 NS-SWC27, NS-SWF27T, NS-SWF27C NS-SWS27, NS-SWF27, NS-SWS27V NS-SWS27H, NS-SWS27F	LUX	37 - 40
22mm Sliding	NS-SWF22, NS-SWH22, NS-SWS22, NS-SWC22	LUX	41 - 42
DOOR			
Sliding Folding Door	NS-SF 01, NS-SF 02, NS-SF 03, NS-SF 04, NS-SF 05, NS-SF 06, NS-GECW 04, NS-GECW 06	LUX	43 - 45
	NS-MF 01, NS-MF 02, NS-MF 03, NS-MF 04, NS-MF 05	LUX	46 - 46
Swing Door	NS-0045T, NS-0046, NS-1047, NS-2047, NS-5047, NS-6047, NS-1045, NS-4045, NS-0048, NS-3047	LA	47 - 51
	NS-95047, NS-90045, NS-91045, NS-91047, NS-96047, NS-90046, NS-90048, NS-97047, NS-92047, NS-93047	STD	52 - 54
Door Jamer	NS-DJ01R, NS-DJ02R, NS-DJ03R, NS-0205, NS-0515, NS-9DJ01S, NS-9DJ02S, NS-9DJ03S, NS-DJ 38, NS-DJ 32, NS-DJ 04, NS-100DJ-03 NS-100DJ-1.80	LA/STD	55 - 58
SHCD Door	NS-SHCD01, NS-SHCD02, NS-SHCD03 NS-PD 05, NS-9DJ03S	LUX	59 - 60
Panel Door	NS-PD 01, NS-PD 02, NS-PD 03, NS-PD 04, NS-PD 05, NS-9DJ03S	LUX	61 - 61
	NS-LAPD-9002, NS-LAPD-9003, NS-LAPD-9004, NS-LAPD-9005, NS-LAPD-9006, NS-LAPD-9009 NS-PD-16	LA	62 - 63
50mm Door	CD 01, CD 02, 0084	LA	64 - 64
Door Handle	1502, 1501, 0144, 0146, 0148	LA	65 - 65

CONTENTS

DESCRIPTION	PROFILE CODE	TYPE	PAGE
CASEMENT WINDOW			
100mm GECW Door/Window	NS-GECW01R, NS-GECW02, NS-GECW03, NS-GECW04, NS-GECW05, NS-GECW06, NS-GECW09, NS-GECW10, NS-GECW11, NS-GECW12, NS-GECW13, NS-GECW14 NS-NASD07, NS-0927, NS-1147	LUX	66 - 73
76mm HCA Door/Window	NS-HCA01, NS-HCA02, NS-HCA03, NS-HCA04, NS-HCA05, NS-HCA06, NS-HCA07, NS-HCA08, NS-HCA09, NS-GECW03	LUX	74 -76
76mm Casement Window	NS-7151A, NS-7152A, NS-7153A, NS-7154A, NS-8153AT, NS-7151AT, NS-7152AT, NS-7153AT, NS-7154AT, NS-4154AT, NS-9151AT, NS-9153AT NS-98154-S, NS-1147, NS-TC 01, NS-TC02R, NS-CSF 01	LA	77 - 84
70mm Casement Window	NS-8151, NS-1154A, NS-8126, NS-3152, NS-1147, NS-97154	LA	85 - 87
60mm Casement Window	NS-1151, NS-6151A, NS-7153A, NS-7154A	LA	88 - 88
41mm Casement Window	NS-3151, NS-3152, NS-3153, NS-3154, NS-1154A, NS-4151A, NS-3151T, NS-3152T, NS-3153T NS-1154T, NS-1151T, NS-3153A6	LA	89 - 92
	NS-93151S, NS-93153S, NS-93152S NS-91154AS, NS-96153S	STD	93 - 93
35mm Casement Window	NS-CL 01, NS-CL 02, NS-CL 03, NS-CL 04, NS-CL 05, NS-CL 05RW	LA	94 - 94
SHOP FRONT			
100mm Shop Front	NS-96053, NS-96054, NS-96055, NS-96056, NS-96057, NS-96058, NS-96059, NS-96114, NS-96062, NS-96063, NS-6061	STD	95 - 100

CONTENTS

DESCRIPTION	PROFILE CODE	TYPE	PAGE
76mm Shop Front	NS-0053, NS-0054, NS-0055, NS-0056, NS-0057, NS-0058, NS-0114, NS-0012	LA	101 - 102
Round Shop Front	NS-0521, NS-0522, NS-0523, NS-0524	LA	103 - 103
76mm Shop Front 1.5mm	NS-0054T, NS-0055T, NS-0056T, NS-0057T, NS-0058T, NS-0114	LA	104 - 104
	NS-9054S, NS-9055S, NS-9056S, NS-9057S, NS-9058S, NS-9059S, NS-0114, NS-94054S, NS-1054S, NS-7053, NS-2053	STD	105 - 107
PARTITION			
100mm Partition	NS-96156S, NS-96157S, NS-96163S	STD	108 - 109
100mm Partition 1.5mm	NS-DG 01, NS-DG 02	LA	110 - 110
87mm Partition	NS-0060, NS-0061, NS-0062, NS-0063, NS-0064, NS-6060	LA	111 - 112
76mm Partition	NS-0155, NS-0156, NS-0157, NS-0158, NS-0159, NS-0063, NS-0064, NS-1064	LA	113 - 114
	NS-9156, NS-9157, NS-9158, NS-90063, NS-91064	STD	115 - 115
76mm Partition 1.5mm	NS-0156T	LA	116 - 116
50mm Partition	NS-HP 01, NS-HP 02, NS-HP 03, NS-HP 04	LUX	117 - 118
LOUVER			
Louver	NS-5001, NS-5002, NS-5003, NS-0516, NS-0516R, NS-1052, NS-1052R, NS-5516, NS-5052, NS-5517, NS-5518, NS-1516, NS-0052, NS-3052, NS-KA 01 NS-KA 02, NS-4052, NS-92052, NS-6052, NS-5521, NS-96001, NS-96003	LA	119 - 123

CONTENTS

DESCRIPTION	PROFILE CODE	TYPE	PAGE
Pergola	NS-5519, NS-5520, NS-5522	LA	124 - 125
CLADDING			
Cladding	NS-0604, NS-0605, NS-0606, NS-0607, NS-1607, NS-1604	LA	126 - 127
CURTAIN WALL			
Curtain wall - A	NS-0133, NS-0134, NS-0135, NS-0136, NS-0137, NS-0138, NS-0139, NS-1136	LA	128 - 130
Curtain wall - B	NS-0900, NS-0901, NS-0901R, NS-0902, NS-0903, NS-0904, NS-0905, NS-0906, NS-0907, NS-0906R, NS-0919, NS-0920R, NS-0927, NS-0928	LA	131 - 136
Curtain wall - C	NS-0910, NS-0911, NS-0912, NS-0913	LA	137 - 138
Curtain wall - D	NS-0914, NS-0915, NS-0916, NS-0917, NS-0922, NS-0923, NS-0924, NS-2914, NS-2915 NS-2916, NS-1914, NS-1907, NS-3914, NS-2907, NS-0914R, NS-1915	LA	138 - 144
HAND RAIL			
Hand Rail	NS-HR 05, NS-HR 06, NS-HR 07, NS-HR 08, NS-HR 09, NS-HR 10	LA	145 - 146
ALUMINIUM GRILL			
Aluminium Grill	NS-AG 01, NS-AG 02, NS-AG 03, NS-AG 04, NS-AG 05, NS-AG 06	LUX	147 - 148
SOLAR PANEL			
Solar Panel	NS-SP 01, NS-SP 07, NS-SP 21	LA	149 - 149

CONTENTS

DESCRIPTION	PROFILE CODE	TYPE	PAGE
SHOWCASE			
Showcase	NS-0109, NS-0110, NS-0111, NS-1202, NS-SC 01, NS-SC 02, NS-SC 03, NS-SC 04, NS-SC 05 NS-SC 06, NS-SC 07, NS-SC 08,	LA	150 - 151
Pantry Cupboard	NS-PC-01, NS-PC-02, NS-PC-03, NS-PC-04, NS-PC-05, NS-PC-06, NS-PC-07, NS-PC-08	LA	152 - 152
GLAZING BEAD			
Glazing Bead	NS-0614, NS-0048, NS-0083, NS-0084	LA	153 - 153
MISCELLANEOUS			
Miscellaneous	NS-BO-OP, NS-0104, NS-0519, NS-0520, NS-0100, NS-0517, NS-0324, NS-0325, NS-TRI100, NS-SN 01, NS-TN 01, NS-1002	LA	154 - 155
CURTAIN RAIL			
Curtain Rail	NS-1000, NS-0115, NS-0080, NS-1001, NS-0504, NS-1080	LA	156 - 156
ALUMINIUM BLINDS			
Aluminium Blinds	NS-LUB 01, NS-LUB 02, NS-LUB 03, NS-LUB 04, NS-LUB 05, NS-LUB 06, NS-LUB 07, NS-LUB 08, NS-BCB 01	LA	157 - 158
SPANDRAEL			
Spandrel	NS-0116, NS-0503	LA	159 - 159
ROLLER SHUTTER			
Roller Shutter	NS-1241, NS-1242, NS-1508, NS-0518, NS-0507, NS-3508, NS-1507	LA	160 - 162

CONTENTS

DESCRIPTION	PROFILE CODE	TYPE	PAGE
LADDER			
Ladder	NS-0068, NS-0068L, NS-0069, NS-0072, NS-0073, NS-0085, NS-0086, NS-1087, NS-LA 01, NS-LA 02, NS-0113, NS-LA 30, NS-LA 31, NS-LA 32, NS-LA 33, NS-LA 34, NS-LA 35, NS-LA 36, NS-LA 37	LA	163 - 165
TRANSPORT			
Transport	NS-0049, NS-0050, NS-0065, NS-0067, NS-0070, NS-0071, NS-0089, NS-0097, NS-1097	LA	167 - 168
HARDWARE PROFILES			
Equal Angles	NS-0006, NS-0006(1.5), NS-0007, NS-0007(1.5), NS-0008, NS-0008(1.5), NS-1007, NS-1008, NS-1008H, NS-0009, NS-0010, NS-0050, NS-0071, NS-0106, NS-0112, NS-0147, NS-0311, NS-0312, NS-0313, NS-1071, NS-0314(1.6), NS-0313, NS-0315	HW	169 - 169
Unequal Angles	NS-0069, NS-0096, NS-0113, NS-1069, NS-2069, NS-3069	HW	169 - 169
Square Tubes	NS-0004, NS-0004(1.2), NS-0004(1.5), NS-0004(2.0), NS-0079(1.2), NS-0079(1.5), NS-0088, NS-0088(1.0), NS-0088(1.5), NS-0200, NS-0200(1.2), NS-0200(1.5), NS-0200(1.7), NS-0201A, NS-0203, NS-0102H, NS-6060, NS-6061	HW	170 - 170
Rectangular Tubes	NS-0003, NS-0003(1.2), NS-0079, NS-0079(1.0), NS-0079(1.2), NS-0079(1.5), NS-0079(3.0), NS-0081, NS-0081(1.0), NS-0081(1.2), NS-0081(1.5), NS-0082, NS-0082(1.2), NS-0082(1.5), NS-0082(2.0), NS-0082(2.5), NS-0205, NS-0206, NS-0207	HW	170 - 170

CONTENTS

DESCRIPTION	PROFILE CODE	TYPE	PAGE
Single Channel	NS-0012, NS-0013, NS-0065, NS-1065, NS-2065, NS-3065, NS-4065, NS-0070, NS-0091, NS-0092, NS-1092, NS-0301, NS-0302, NS-0303, NS-2092	HW	171 - 171
Double Channel	NS-0093, NS-1093, NS-0094, NS-0095, NS-1095	HW	171 - 171
Flat Bars	NS-0001, NS-0002, NS-0051(1.0), NS-0051(2.0), NS-0051(3.0), NS-0066, NS-0150, NS-0321, NS-1321, NS-0322, NS-LAL-07, NS-LAL-09, NS-LAL-10, NS-LA-68, NS-LA-85, NS-LA-30 NS-LA-24, NS-LA-100, NS-LA-22	HW	172 - 172
Round Tubes	NS-0014, NS-0015, NS-0016, NS-0016H, NS-0017, NS-0017H, NS-0018, NS-1018, NS-0098, NS-0099, NS-0105, NS-0108, NS-0108H, NS-0204, NS-1204, NS-MK-01, NS-DM-05	HW	173 - 173
Round Bars	NS-LAL 05, NS-LAL 06, NS-LAL 08	HW	173 - 173



INTRODUCTION

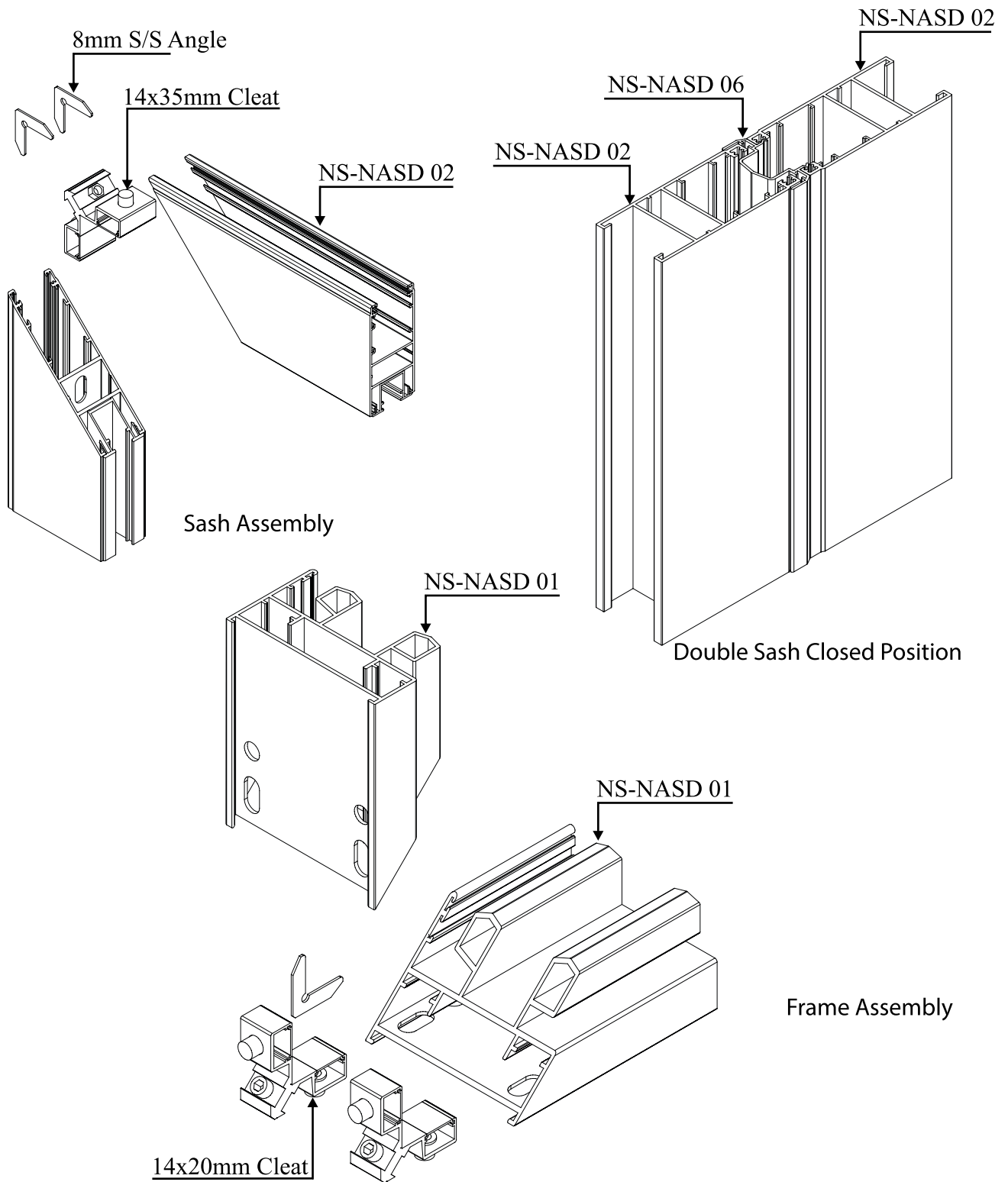
PLEASE NOTE THAT
ALL DIMENSIONS ARE IN "**Millimeters**" AND ARE SUBJECT TO ALLOWABLE
MANUFACTURING TOLERANCES & MAY BE CHANGED
WITHOUT PRIOR NOTICE.

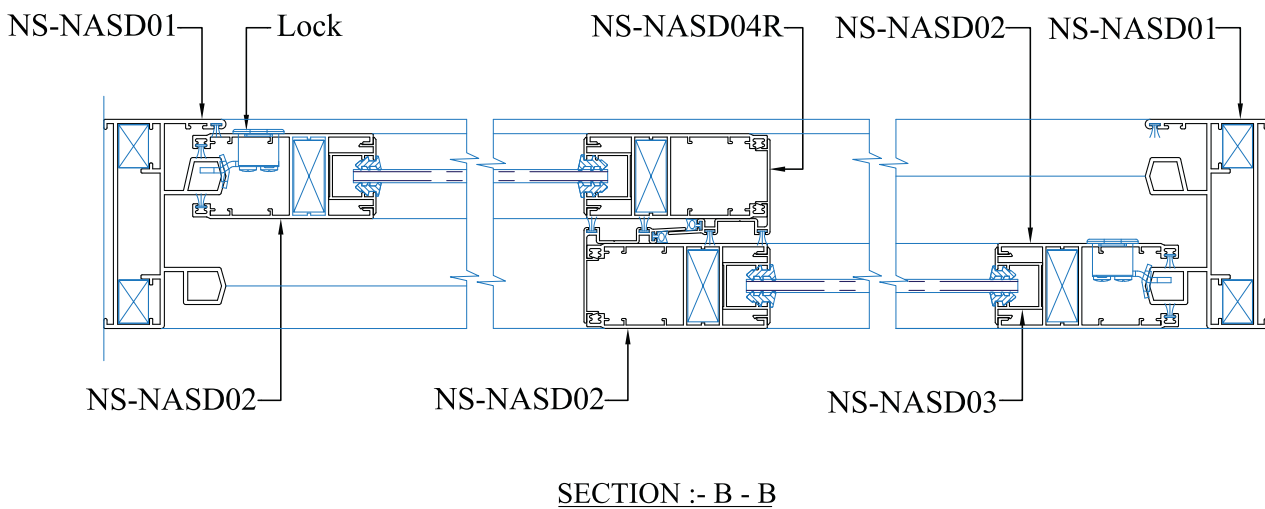
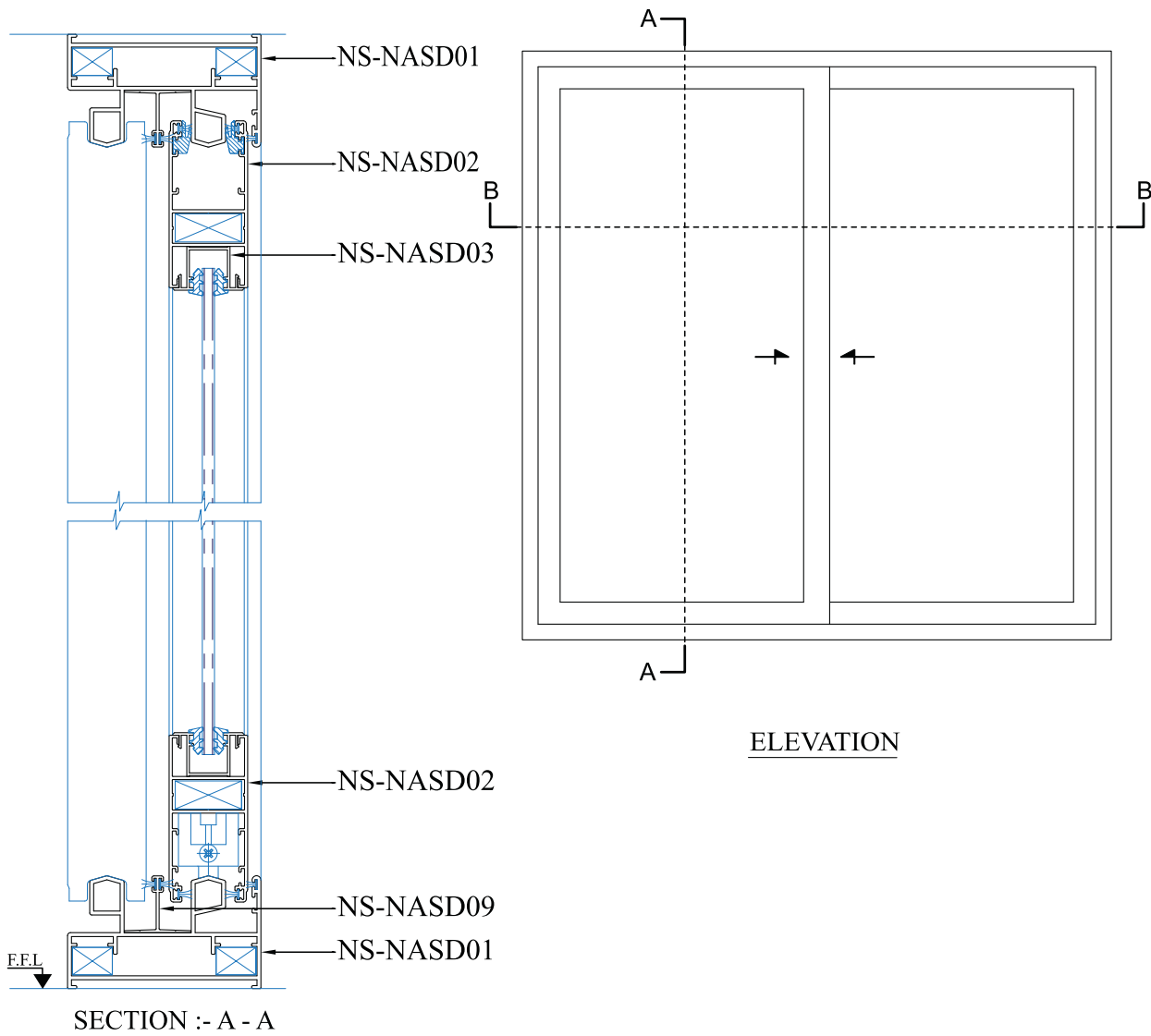
LANKA ALUMINUM PROFILES & SYSTEMS
ARE AVAILABLE IN VARIOUS THICKNESSES & SIZES.

PLEASE CONTACT FOR FURTHER CLARIFICATION.

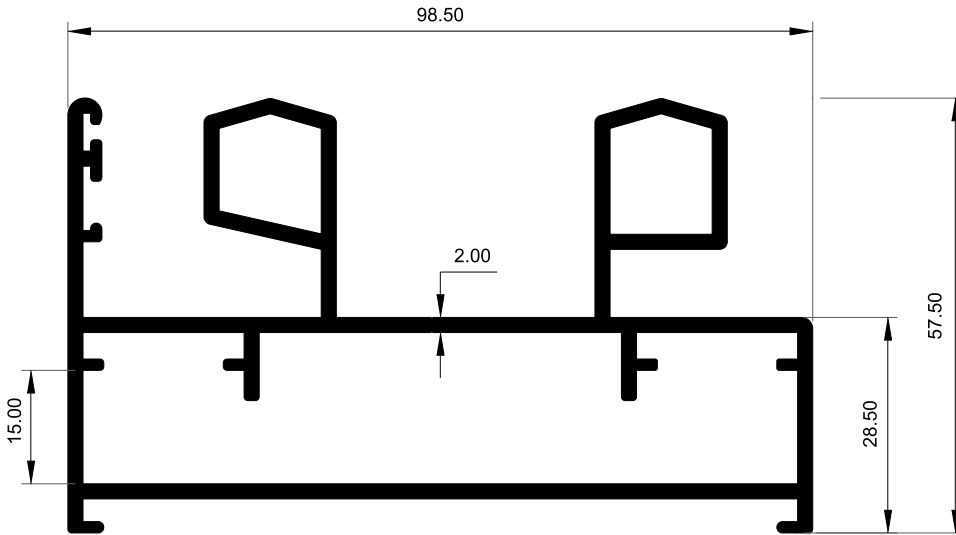
Head Office : Tel : 011 256 5951, 011 256 5952
Factory : Tel : 011 223 6941, 011 299 7054, 011 299 7055 Fax : 011 223 6942

ASSEMBLY DETAILS - NASD

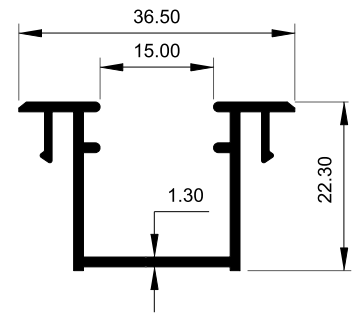




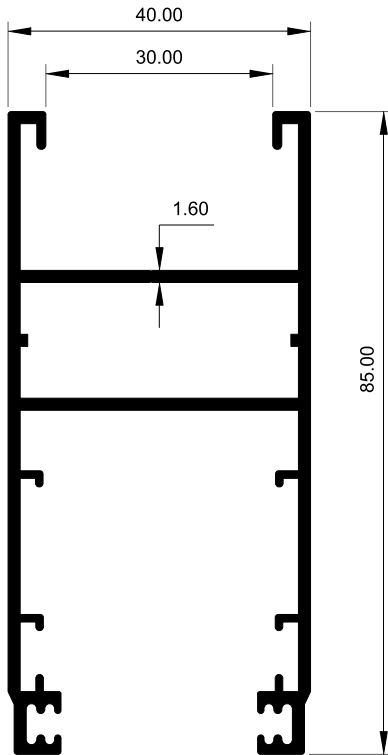
NASD SLIDING DOOR - 'LUX RANGE



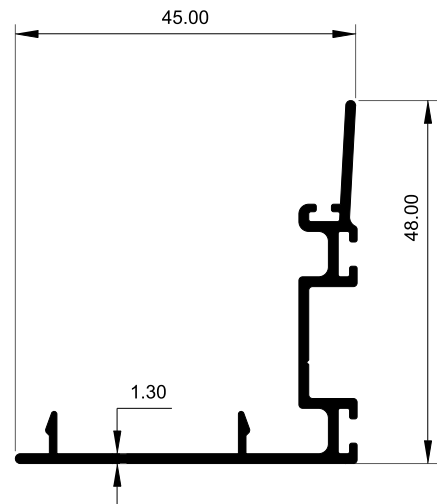
NS-NASD01
Kg/m 2.210



NS-NASD03
Kg/m 0.380

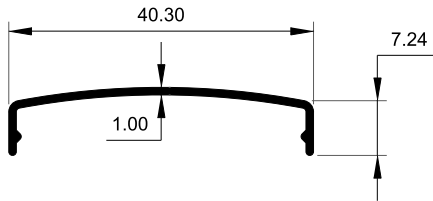


NS-NASD02
Kg/m 1.375

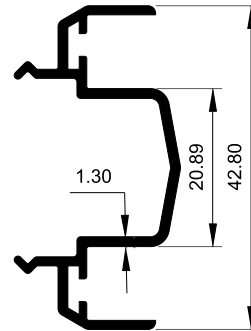


NS-NASD04R
Kg/m 0.445

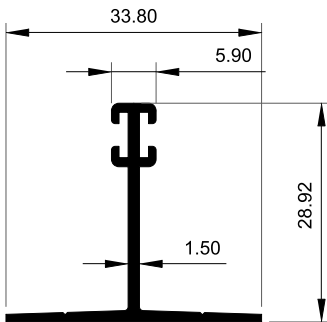
NASD SLIDING DOOR - 'LUX RANGE'



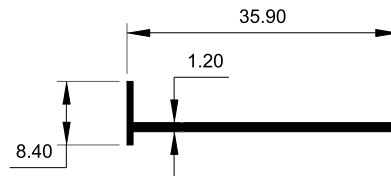
NS-NASD05
Kg/m 0.160



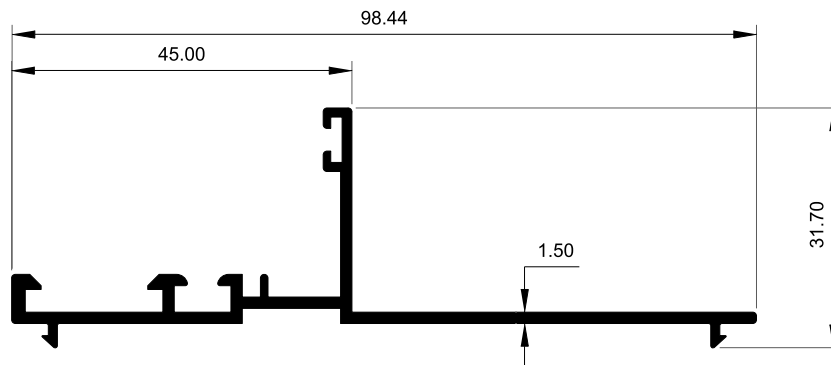
NS-NASD06
Kg/m 0.380



NS-NASD09
Kg/m 0.265

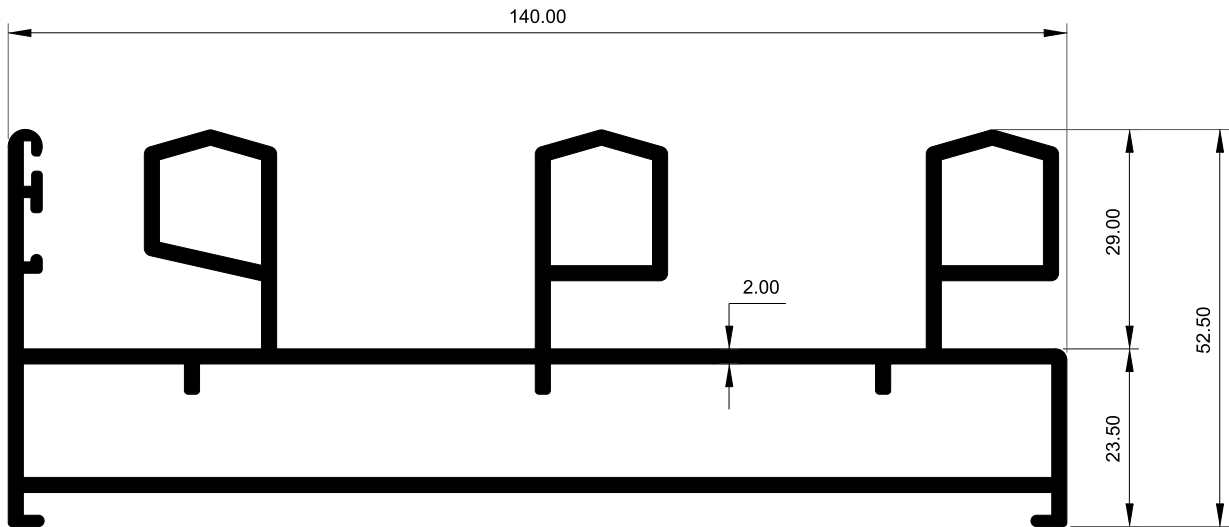


NS-NASD10
Kg/m 0.148

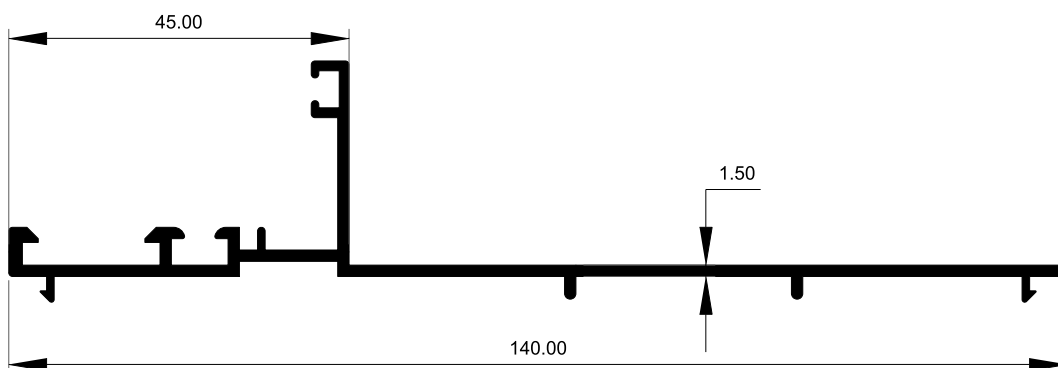


NS-NASD07
Kg/m 0.650

NASD SLIDING DOOR - 'LUX RANGE'

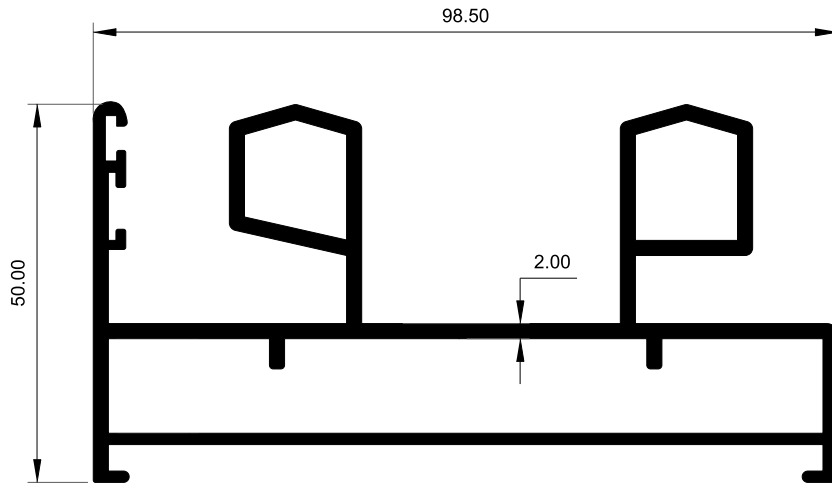


NS-NASD11
Kg/m 2.715

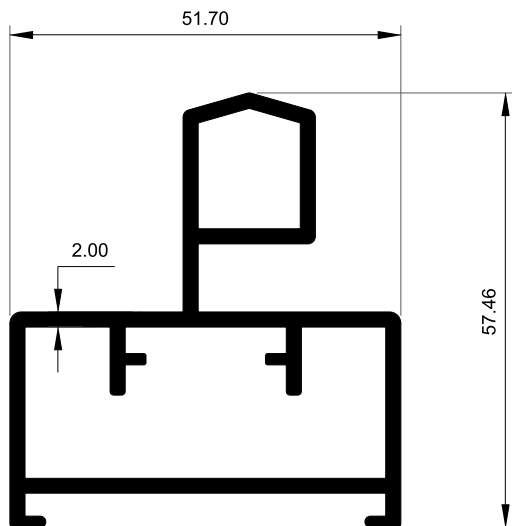


NS-GECW 13
Kg/m 0.892

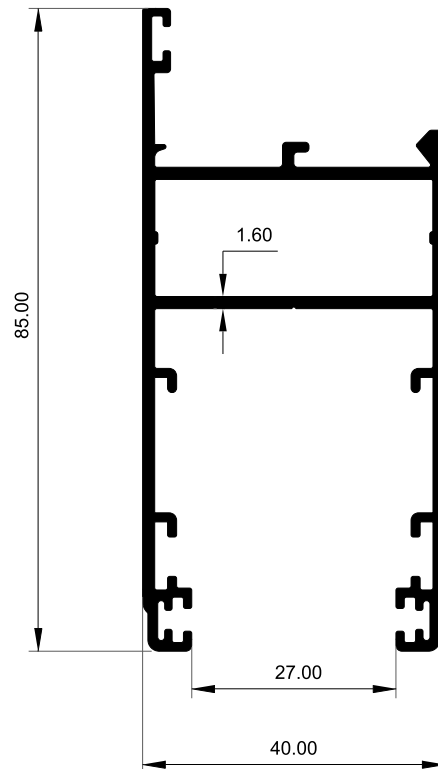
NASD SLIDING DOOR - 'LUX RANGE'



NS-NASD14
Kg/m 2.142

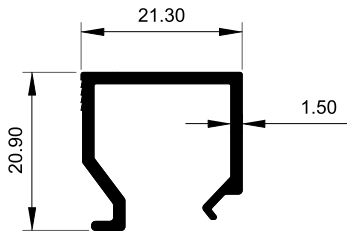


NS-NASD12
Kg/m 1.185

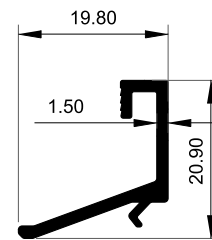


NS-NASD15
Kg/m 1.228

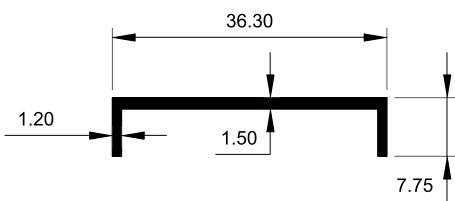
NASD SLIDING DOOR - 'LUX RANGE'



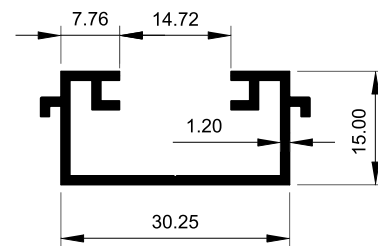
NS-NASD16
Kg/m 0.275



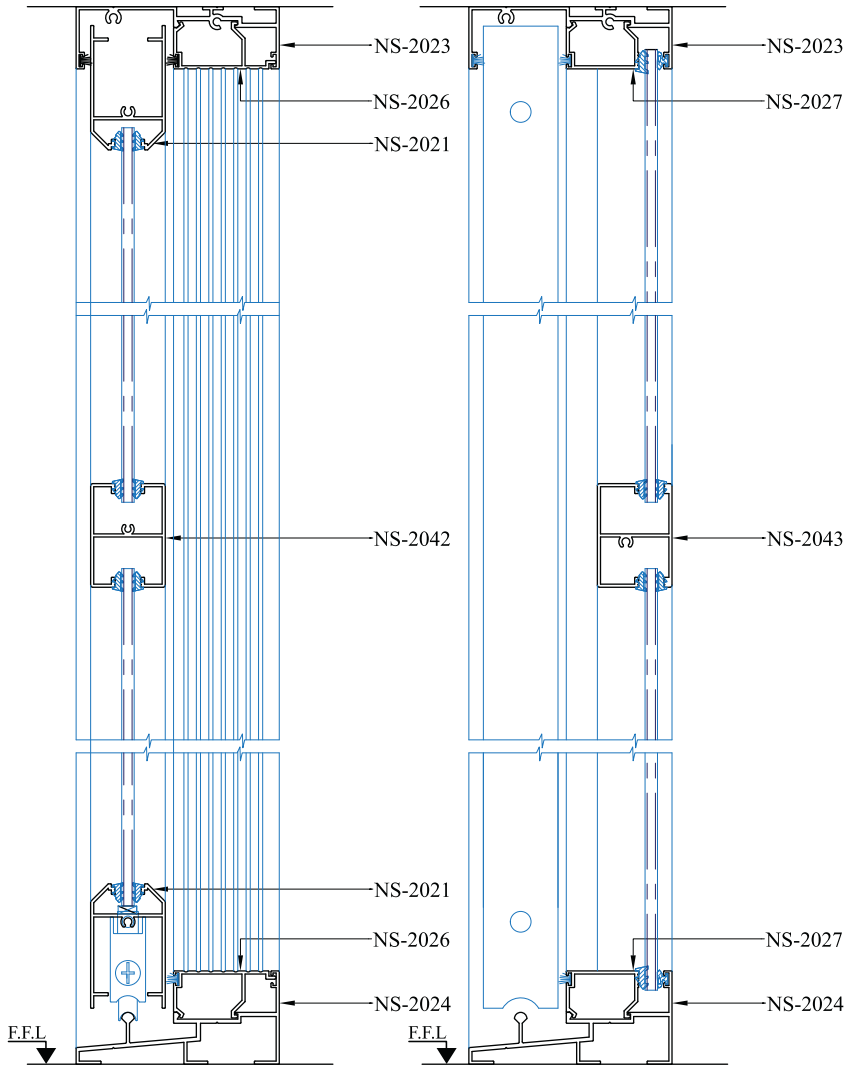
NS-NASD17
Kg/m 0.207



NS-NASD18
Kg/m 0.192

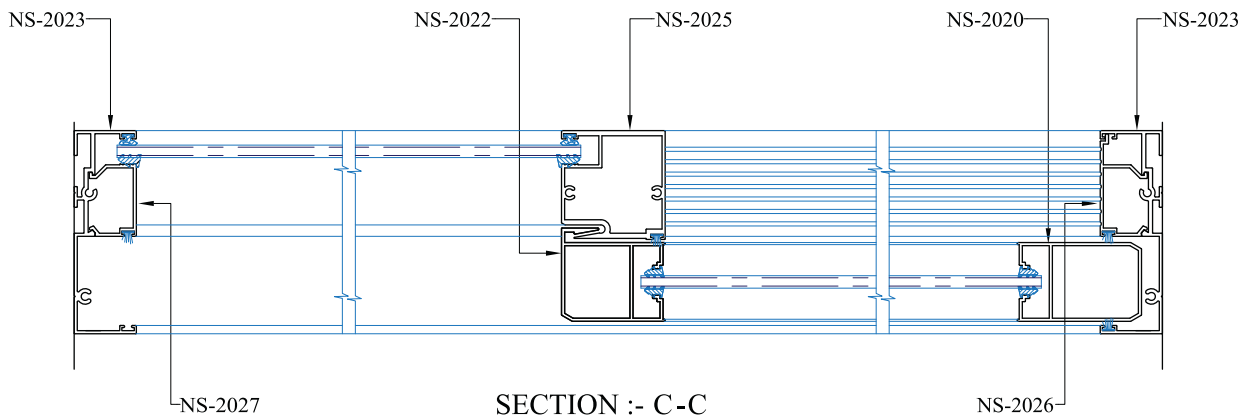
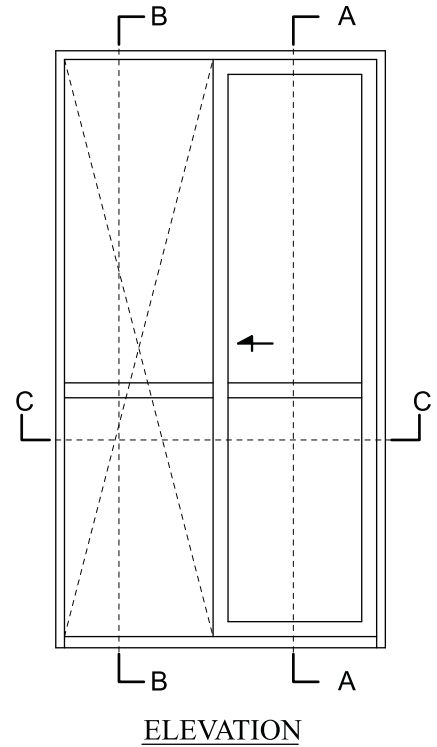


NS-NASD19
Kg/m 0.319

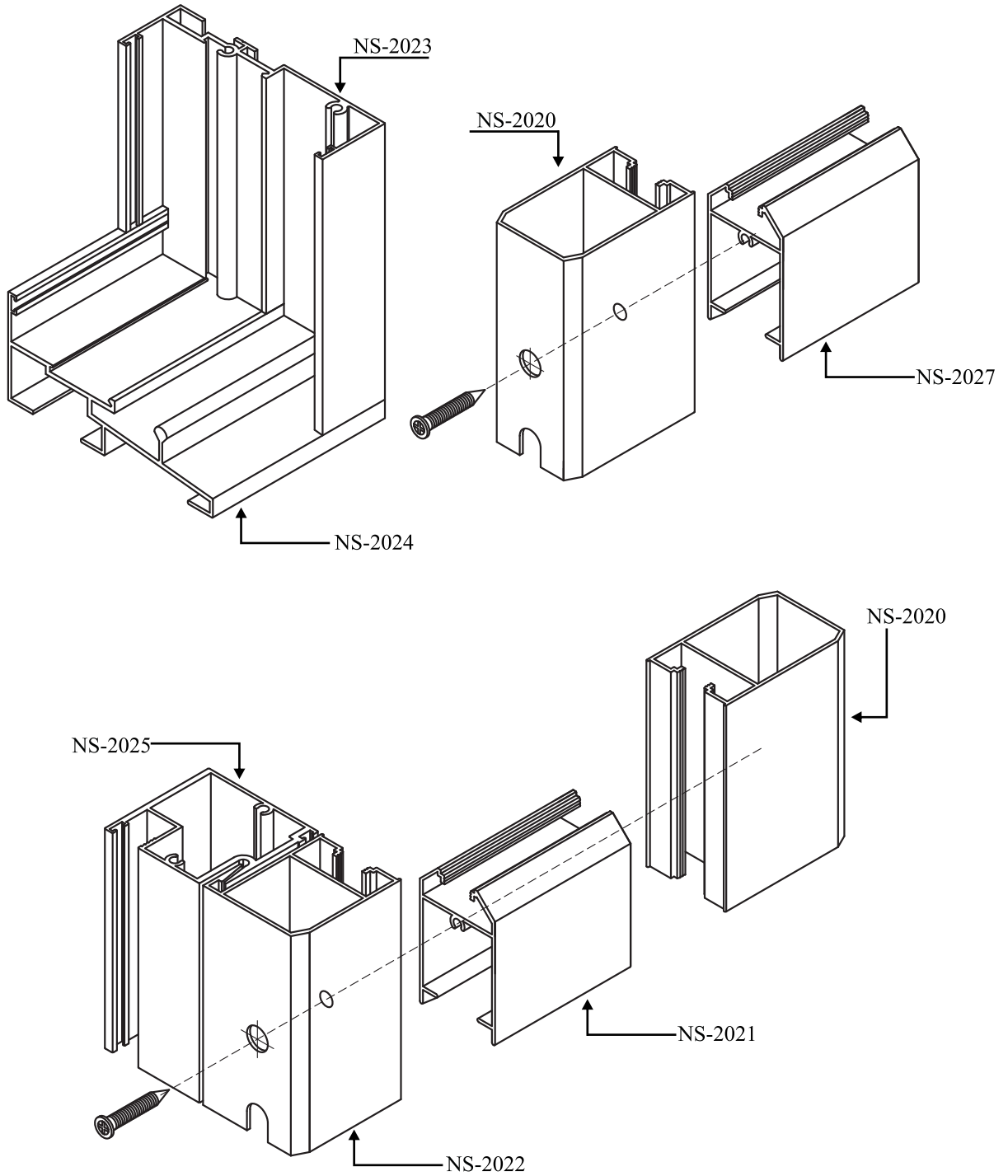


SECTION :- A-A

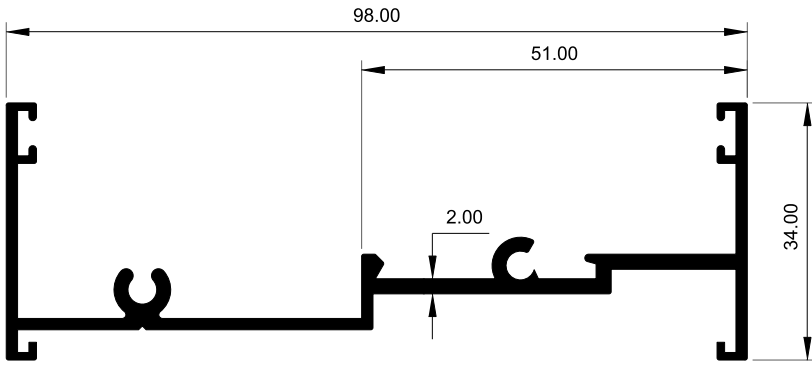
SECTION :- B-B



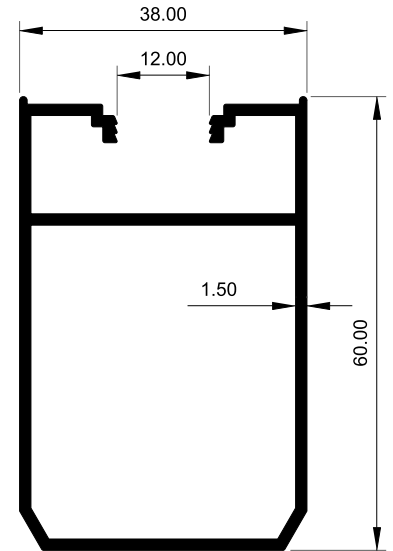
ASSEMBLY DETAILS - COM DOOR



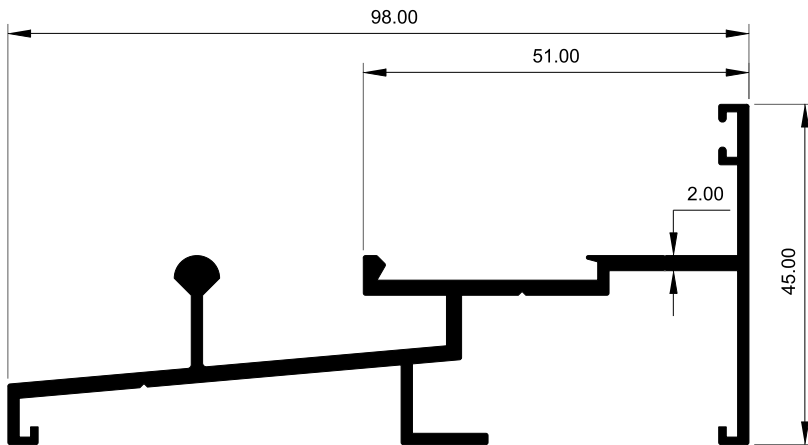
100mm SLIDING DOOR - COM DOOR



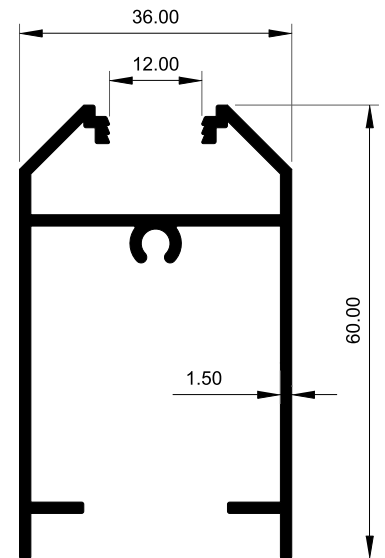
NS-2023R
Kg/m 0.990



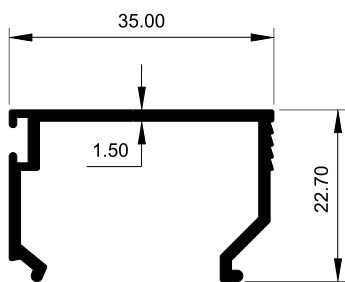
NS-2020
Kg/m 0.952



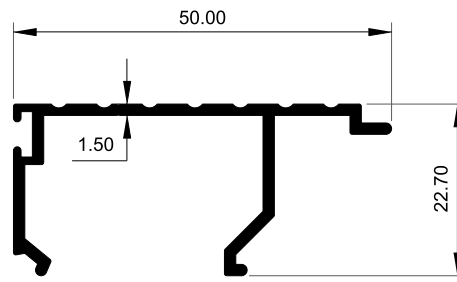
NS-2024R
Kg/m 1.135



NS-2021
Kg/m 0.869

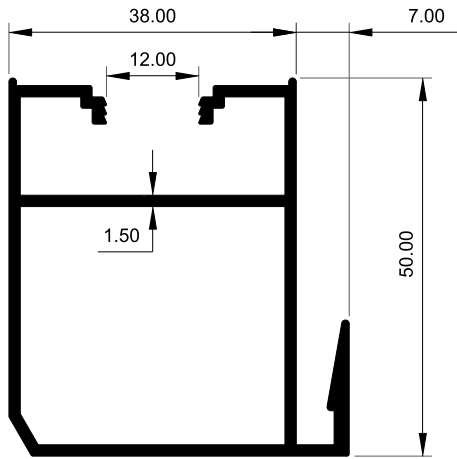


NS-2027
Kg/m 0.391

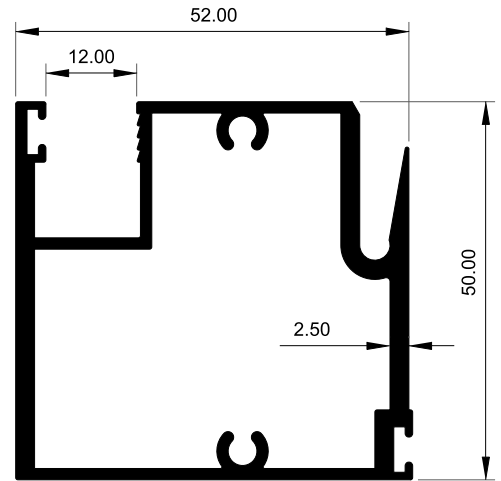


NS-2026
Kg/m 0.440

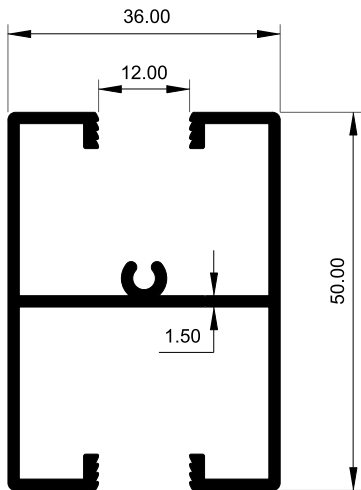
100mm SLIDING DOOR - COM DOOR



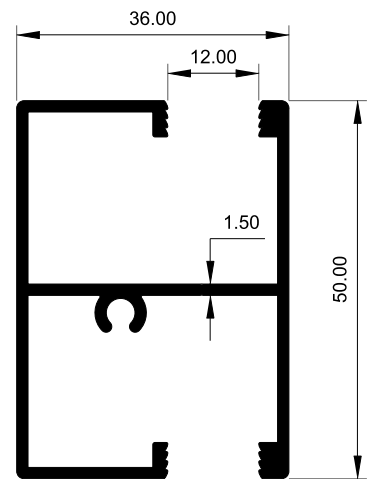
NS-2022
Kg/m 0.974



NS-2025
Kg/m 1.463

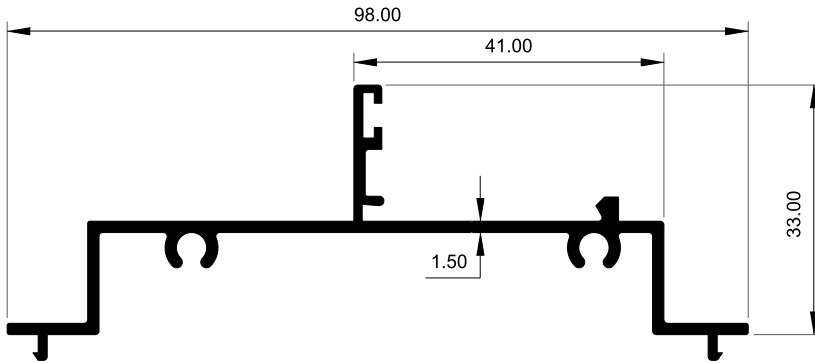


NS-2042
Kg/m 0.880

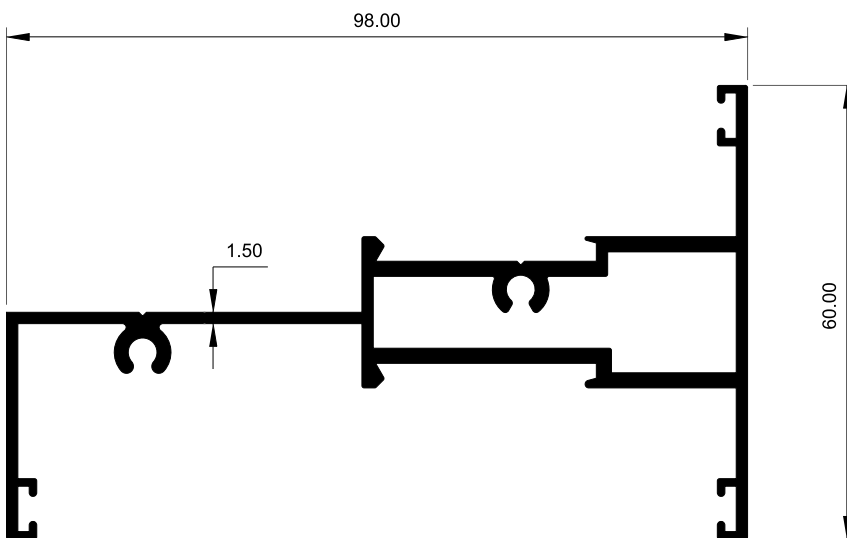


NS-2043
Kg/m 0.880

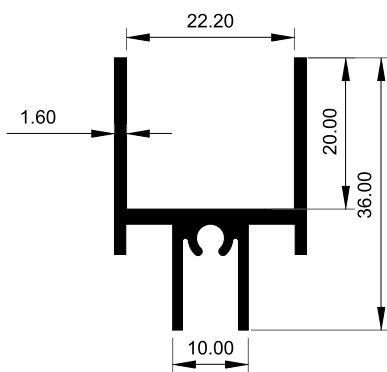
100mm SLIDING DOOR - COM DOOR



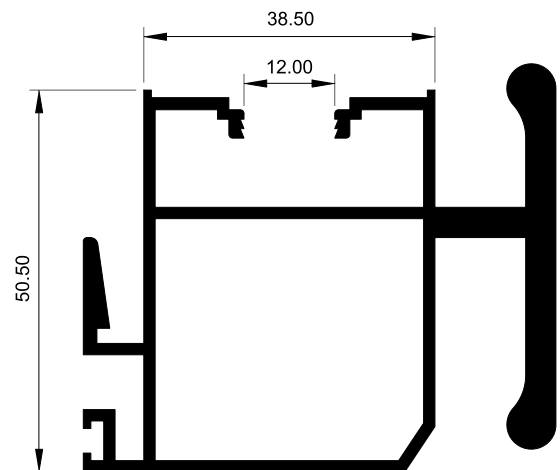
NS-2044
Kg/m 0.770



NS-4023
Kg/m 0.315

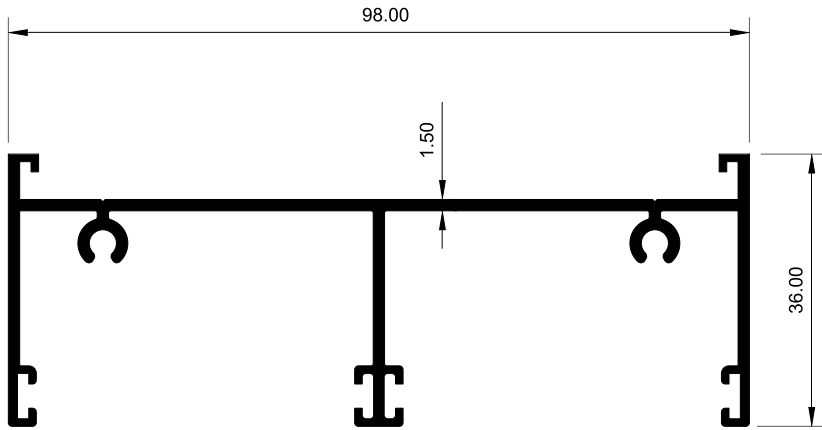


NS-NR04
Kg/m 0.528

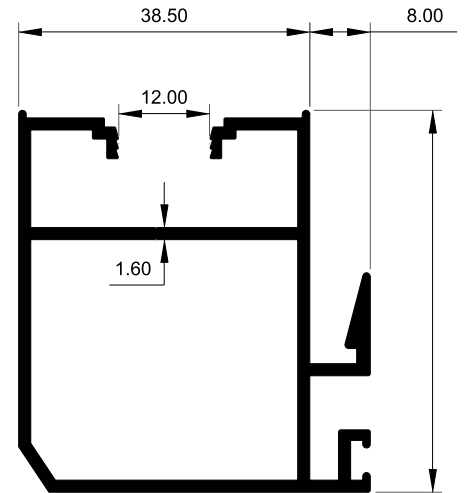


NS-2035
Kg/m 1.882

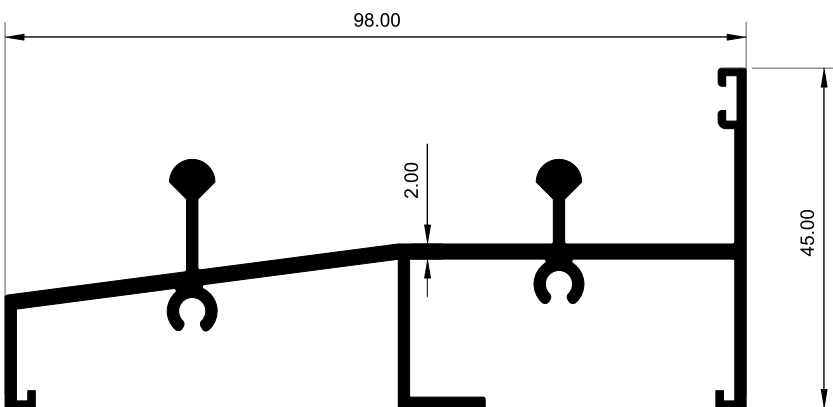
100mm SLIDING DOOR - COM DOOR



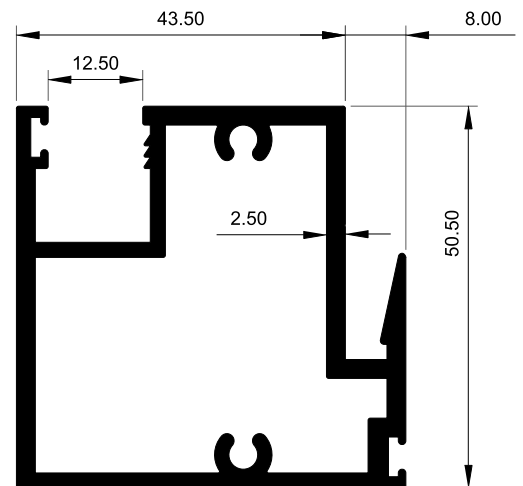
NS-3023
Kg/m 1.032



NS-2033
Kg/m 1.084

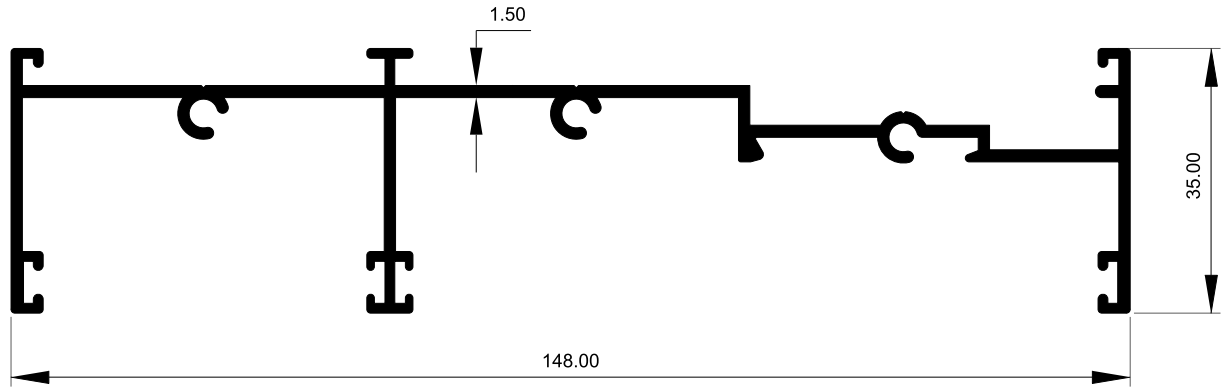


NS-3024
Kg/m 1.241

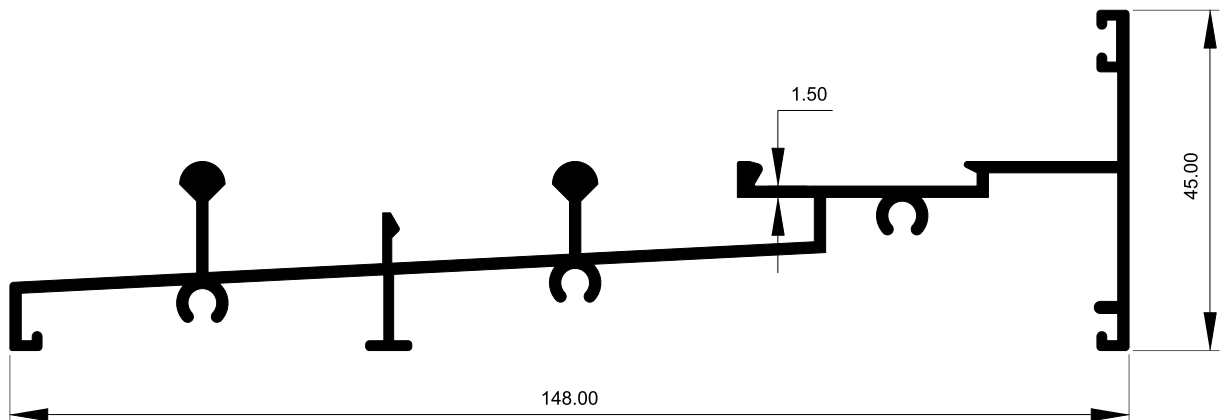


NS-2034
Kg/m 1.661

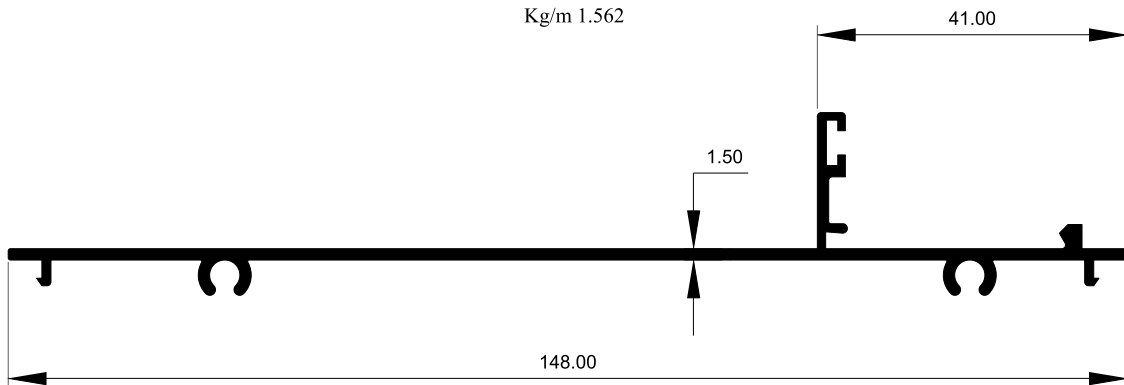
150mm SLIDING DOOR - COM DOOR



NS-2028R
Kg/m 1.535

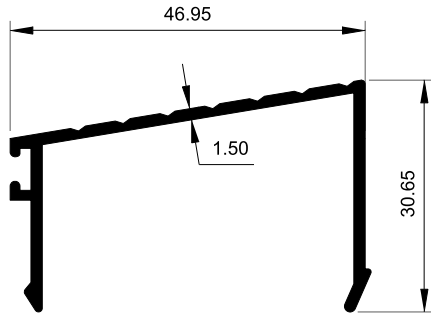


NS-2029R
Kg/m 1.562

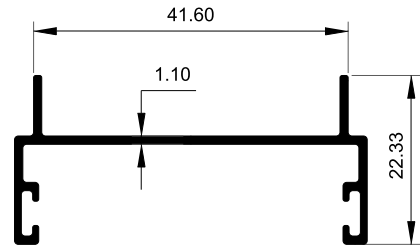


NS-2036
Kg/m 0.945

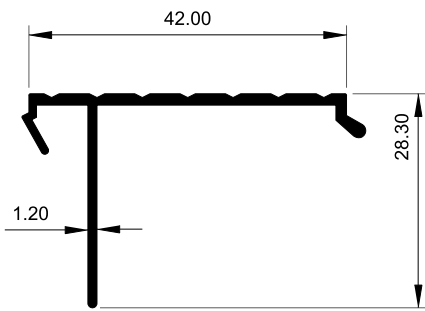
150mm SLIDING DOOR - COM DOOR



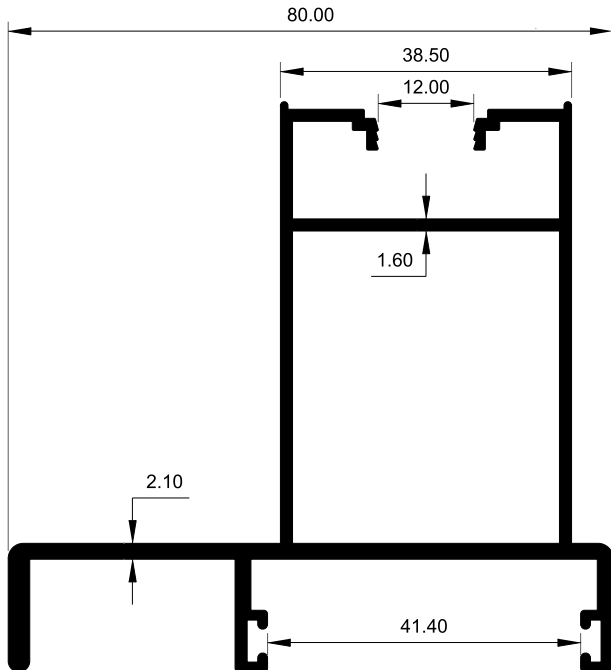
NS-2031
Kg/m 0.440



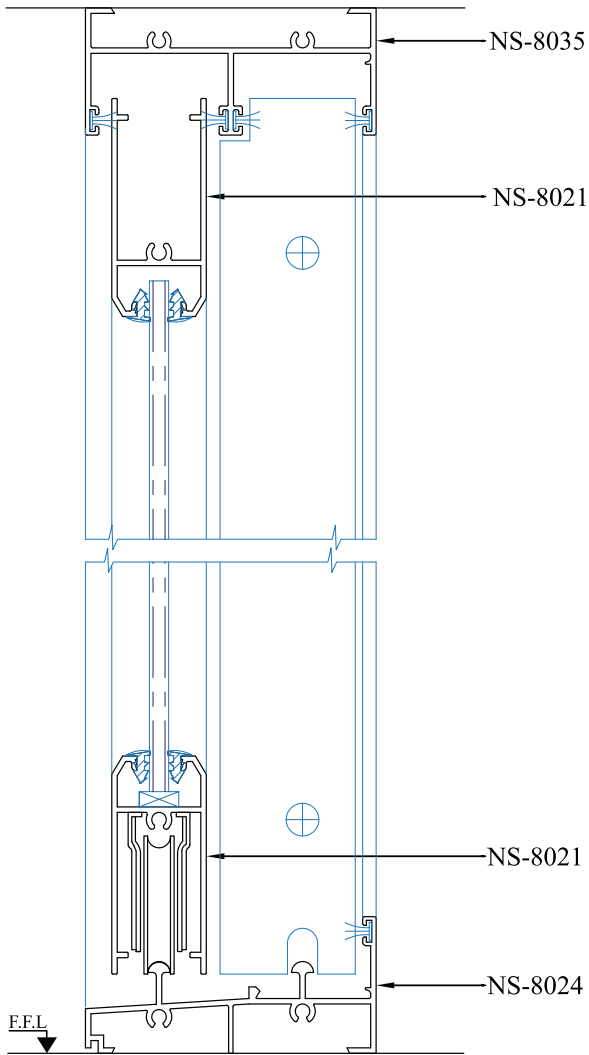
NS-2516
Kg/m 0.315



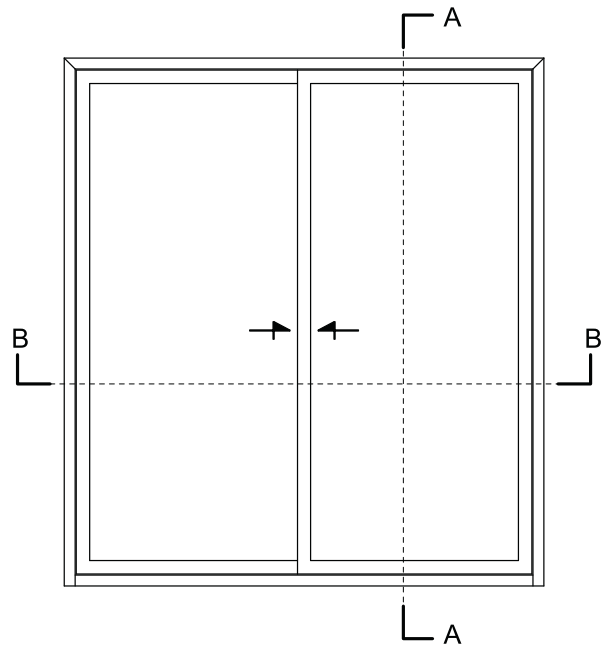
NS-2032
Kg/m 0.303



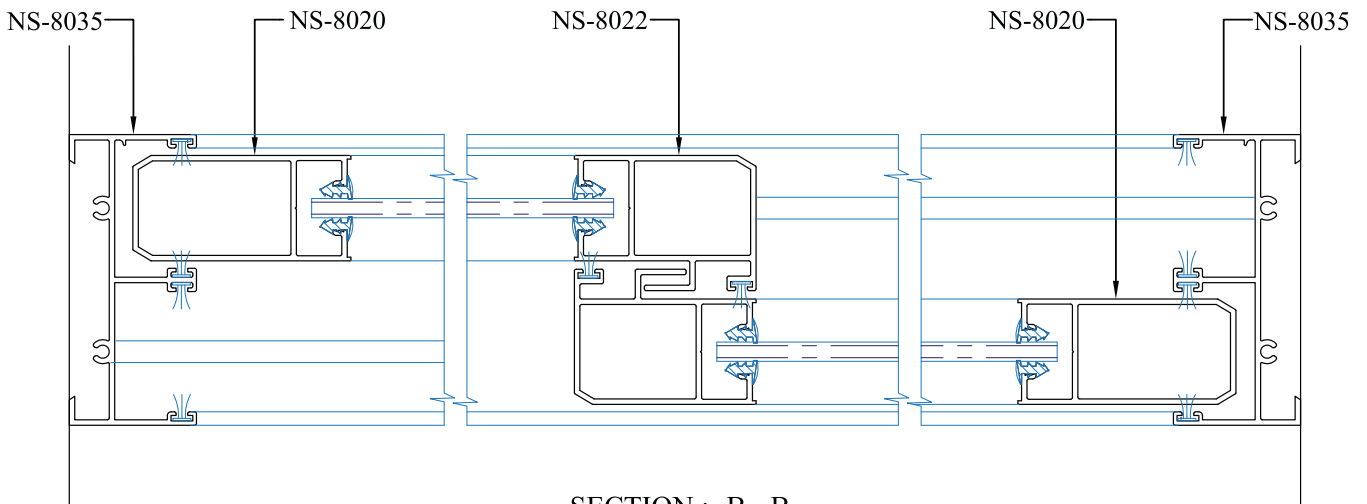
NS-2030
Kg/m 1.700



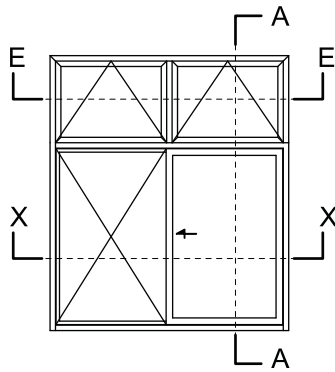
SECTION :- A - A



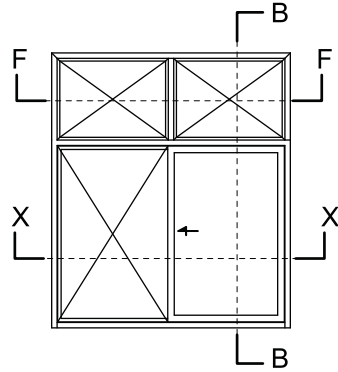
ELEVATION



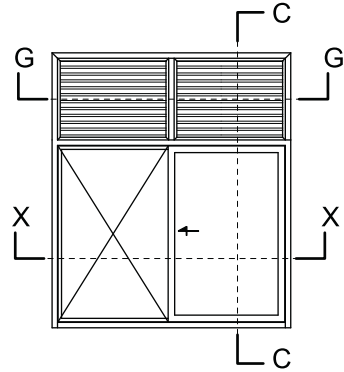
SECTION :- B - B



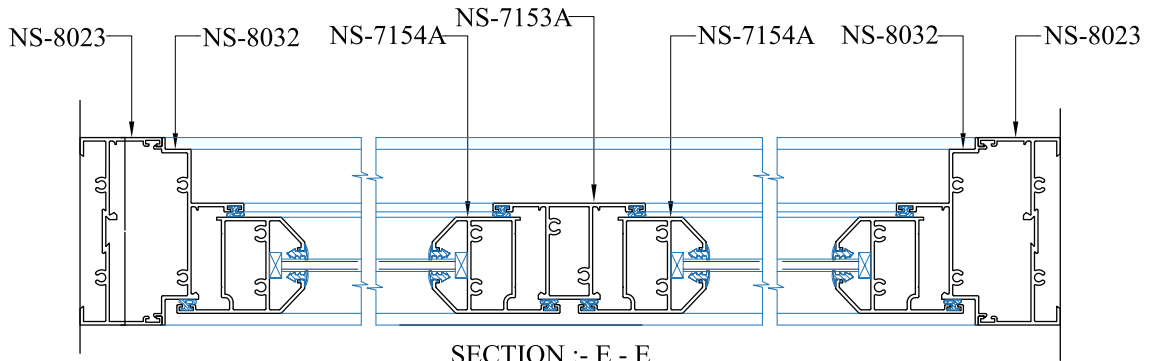
SLIDING WITH
TOP HUNG



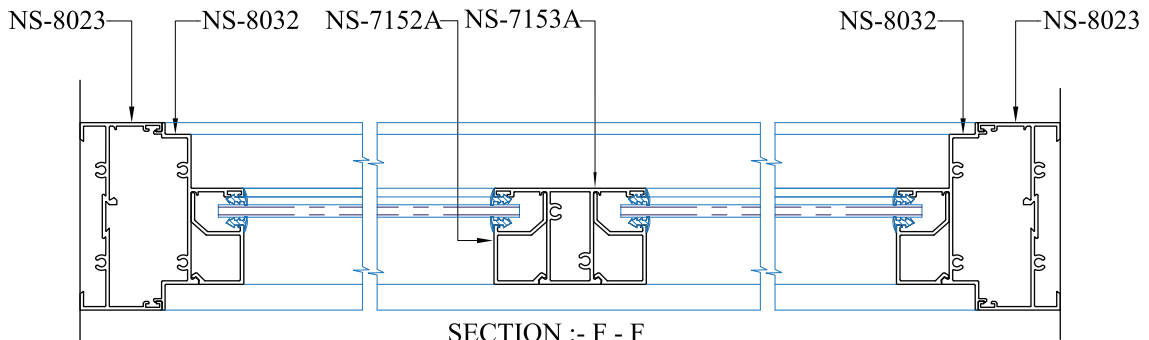
SLIDING WITH
TOP FIXED



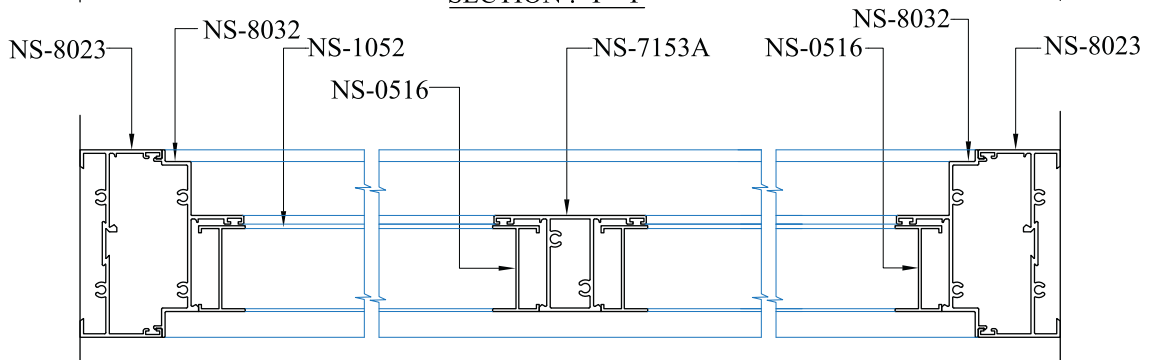
SLIDING WITH
TOP LOUVER



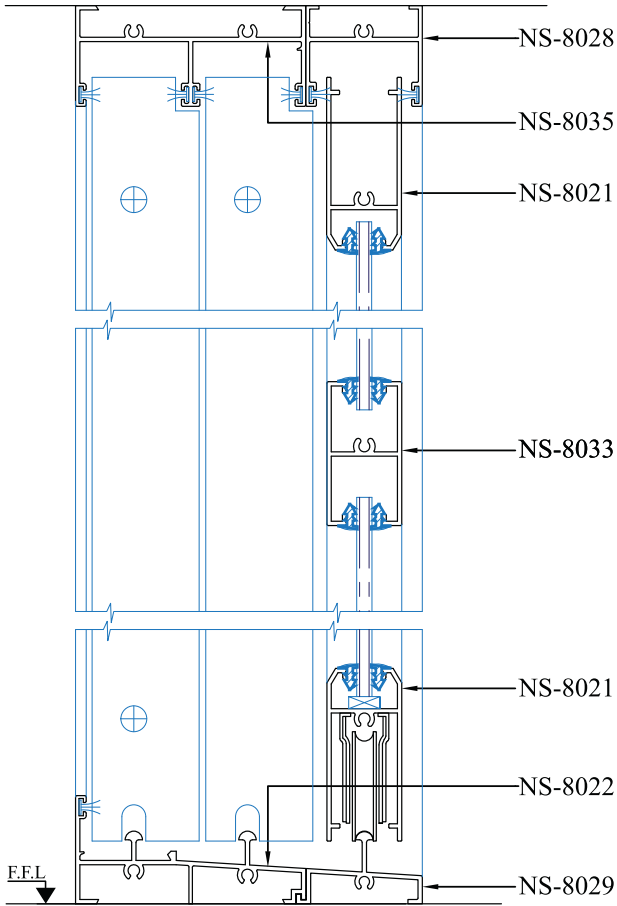
SECTION :- E - E



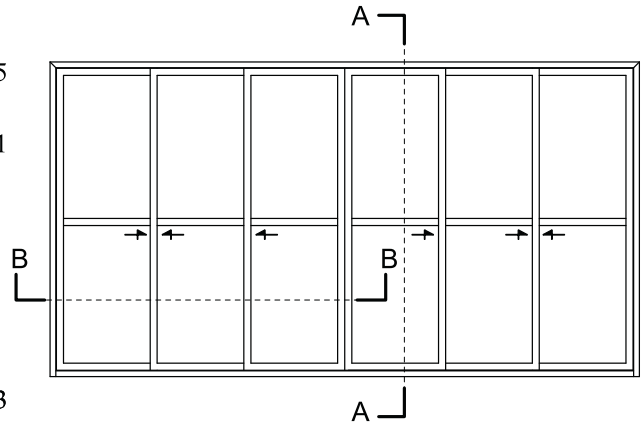
SECTION :- F - F



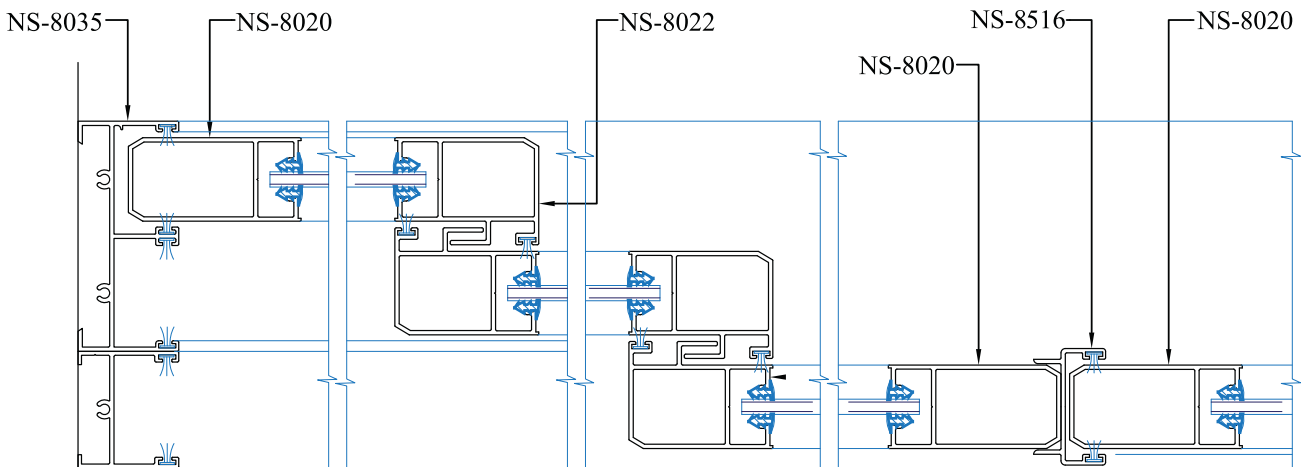
SECTION :- G - G



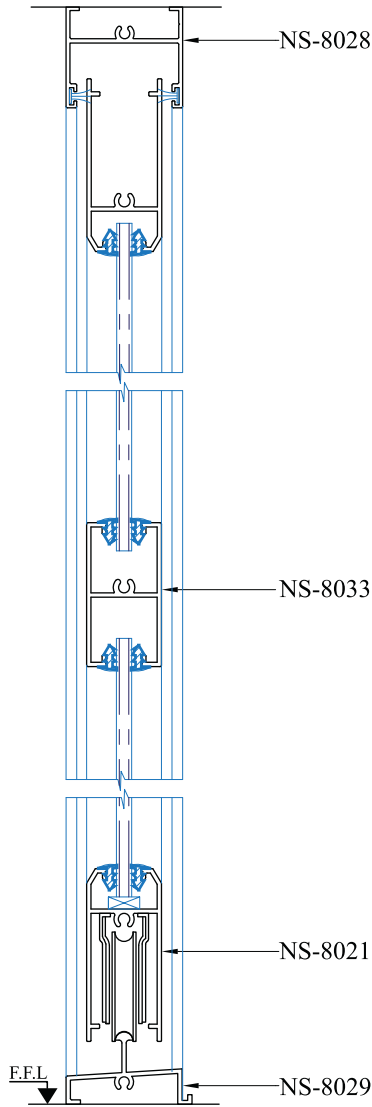
SECTION :- A - A



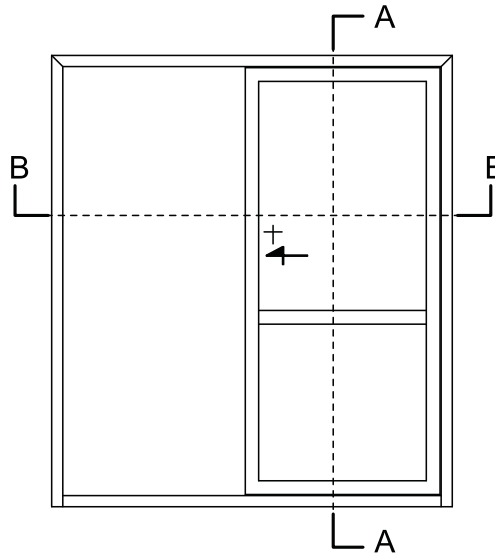
ELEVATION



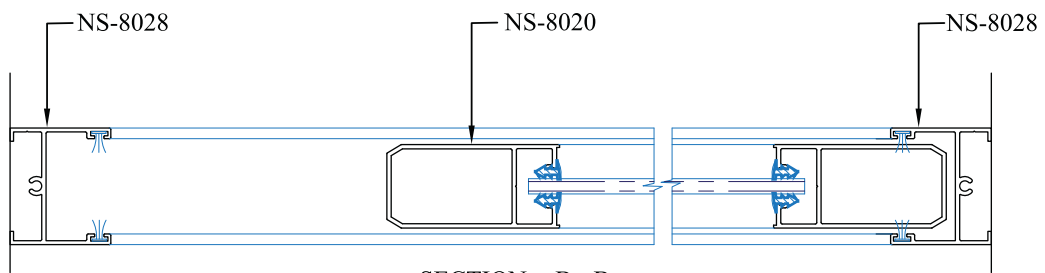
SECTION :- B - B



SECTION :- A - A

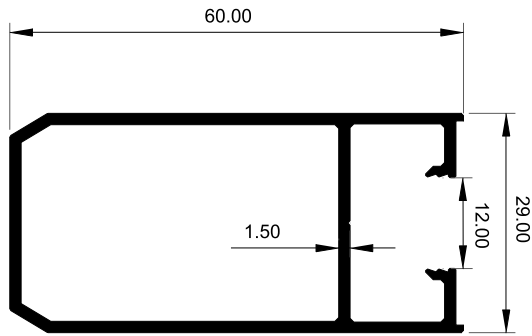


ELEVATION

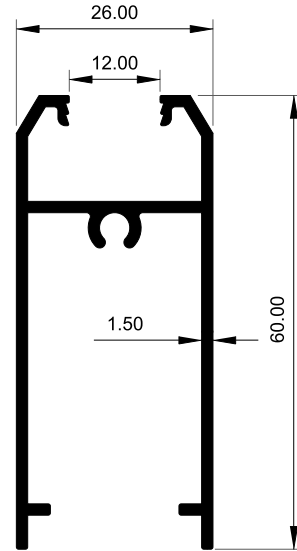


SECTION :- B - B

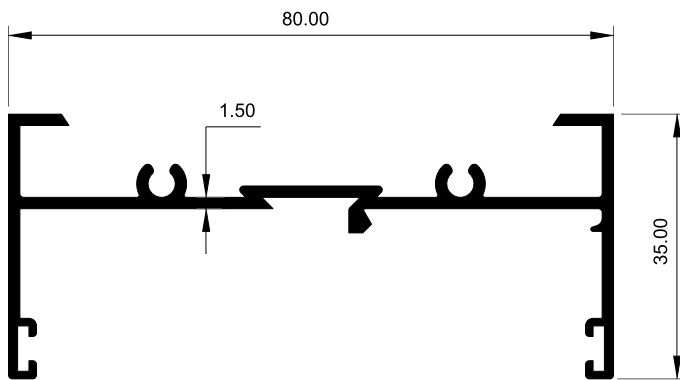
80mm SLIDING DOOR



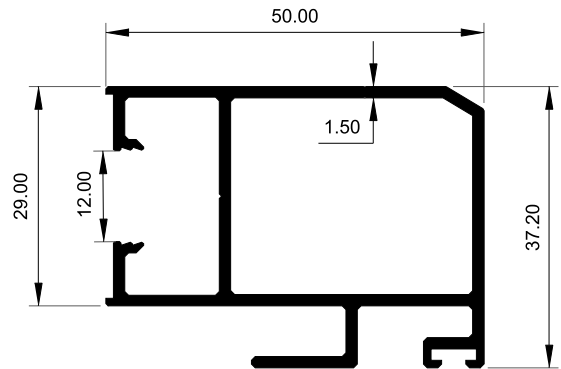
NS-8020
Kg/m 0.787



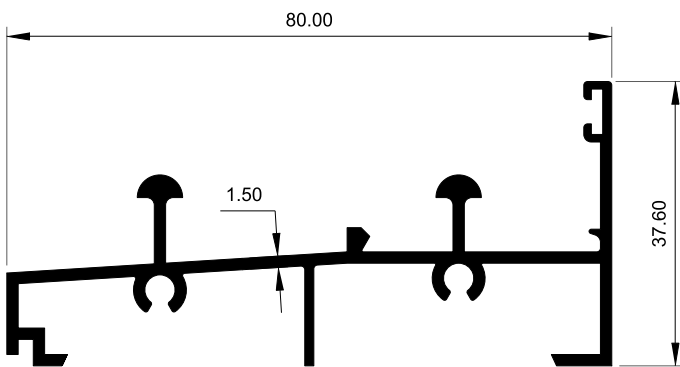
NS-8021
Kg/m 0.712



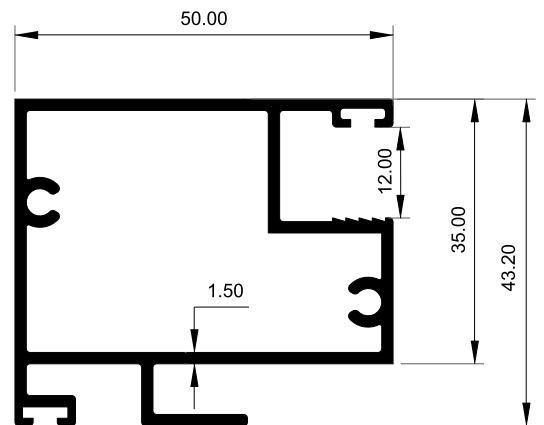
NS-8023
Kg/m 0.840



NS-8022
Kg/m 0.873

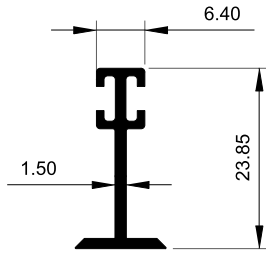


NS-8024
Kg/m 0.915

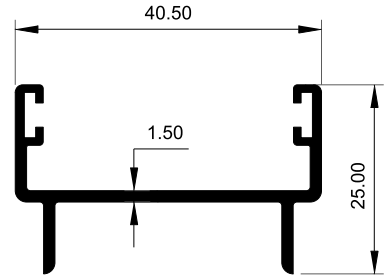


NS-8025
Kg/m 1.015

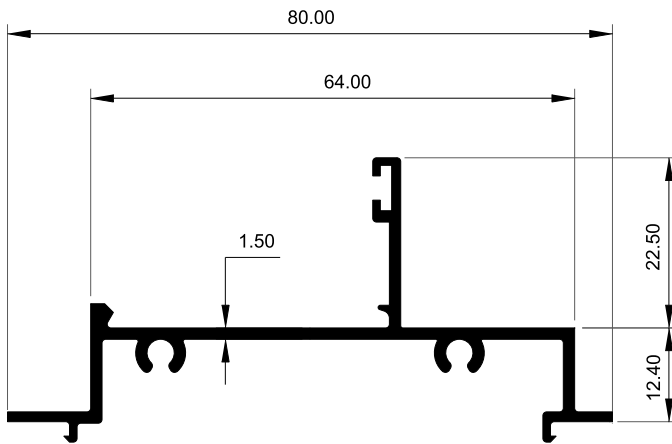
80mm SLIDING DOOR



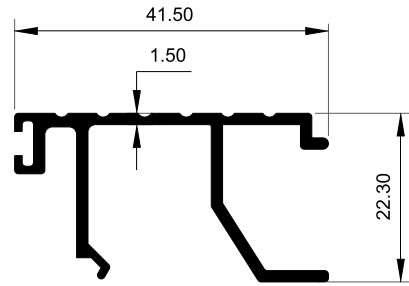
NS-8030
Kg/m 0.182



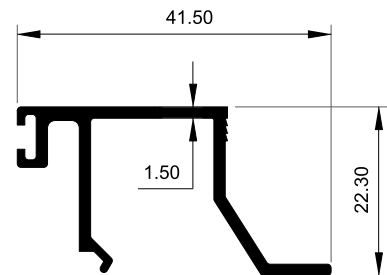
NS-8516
Kg/m 0.401



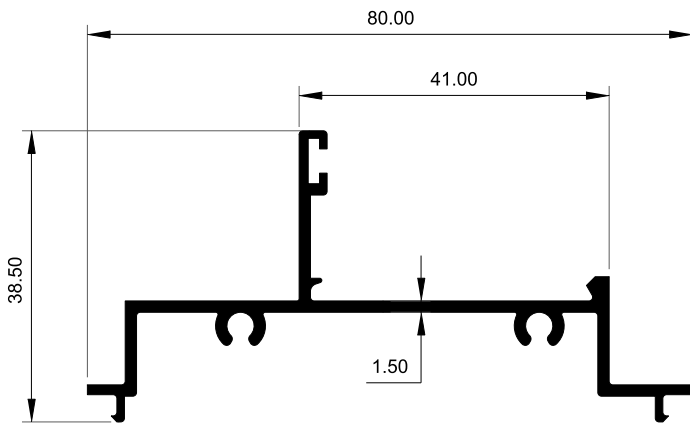
NS-8031
Kg/m 0.670



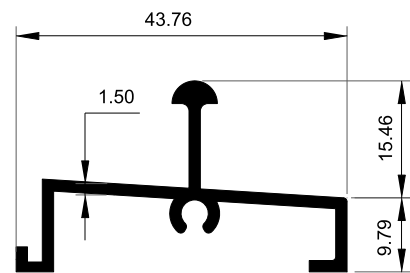
NS-8026
Kg/m 0.450



NS-8027
Kg/m 0.385

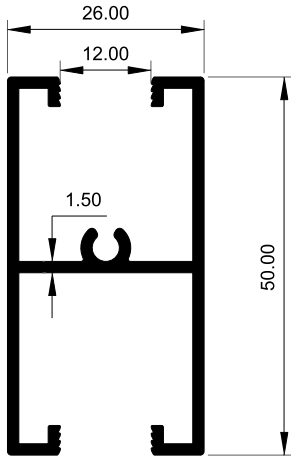


NS-8032
Kg/m 0.672

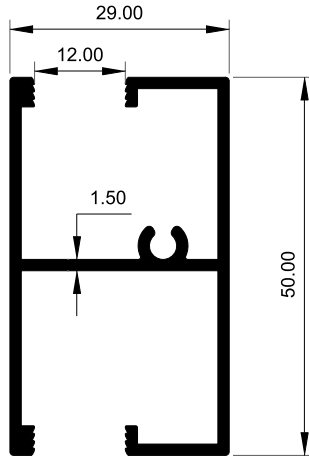


NS-8029
Kg/m 0.425

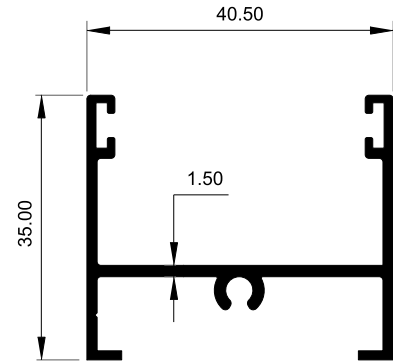
80mm SLIDING DOOR



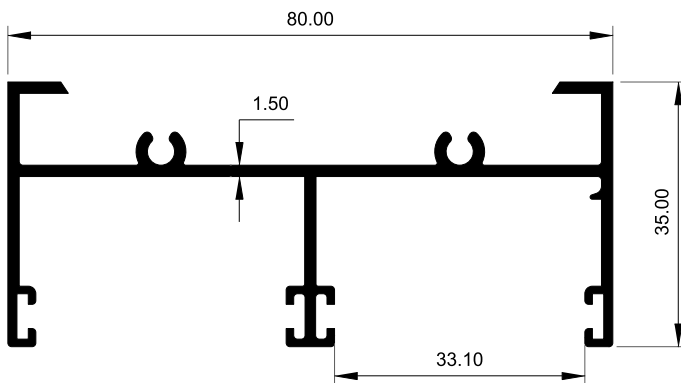
NS-8033
Kg/m 0.745



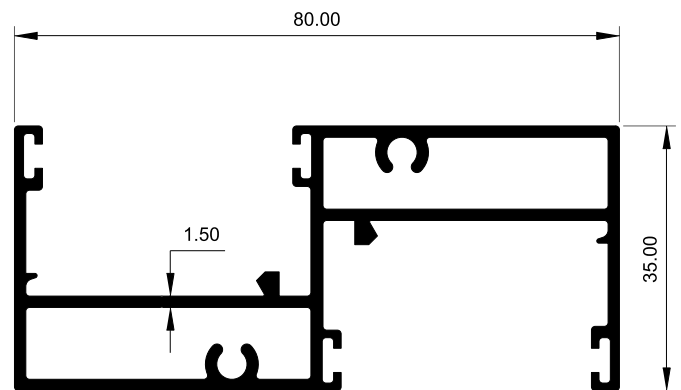
NS-8034
Kg/m 0.750



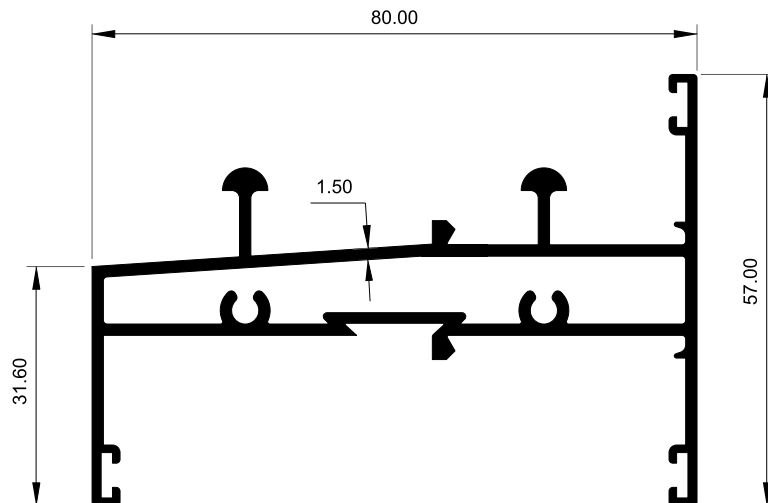
NS-8028
Kg/m 0.550



NS-8035
Kg/m 0.925

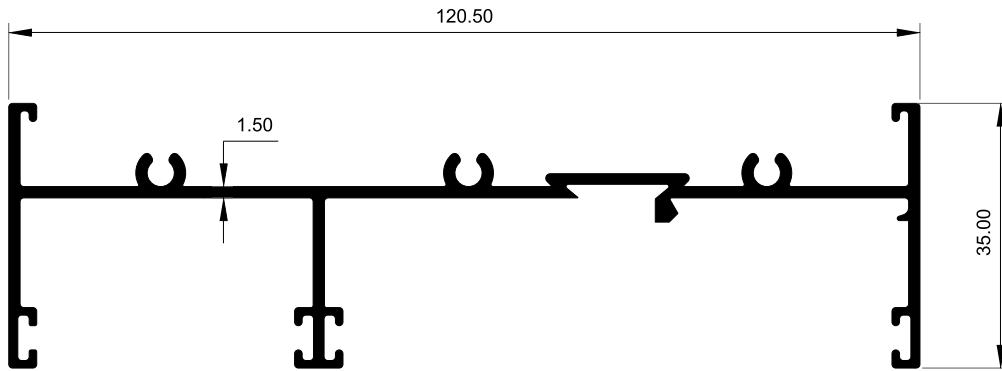


NS-8038
Kg/m 0.182

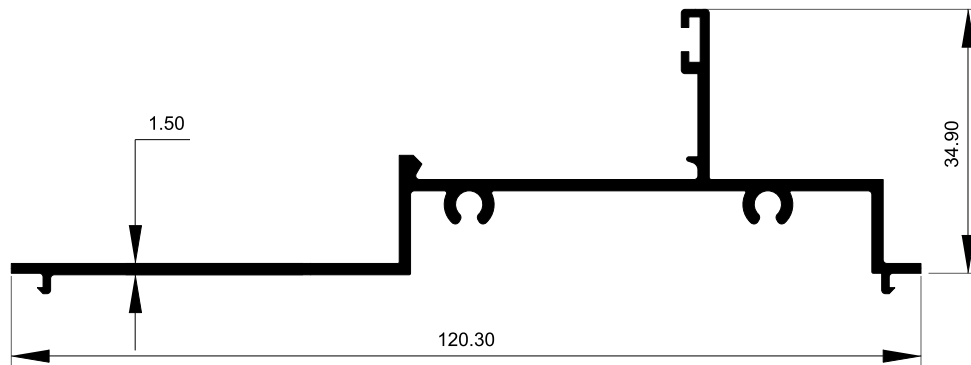


NS-8036
Kg/m 1.358

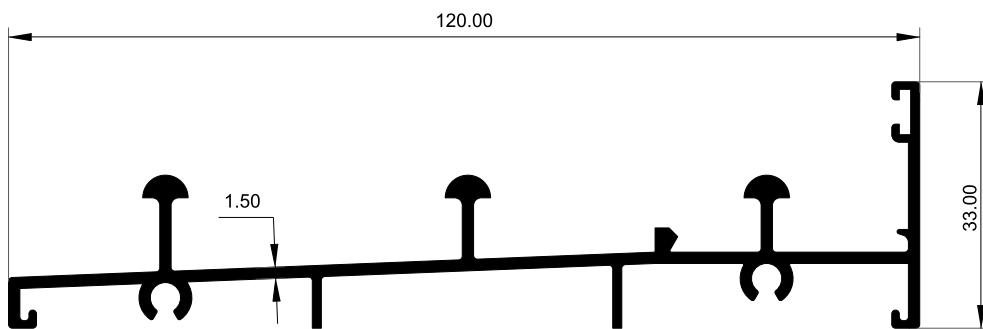
80mm SLIDING DOOR



NS-8037R
Kg/m 1.123

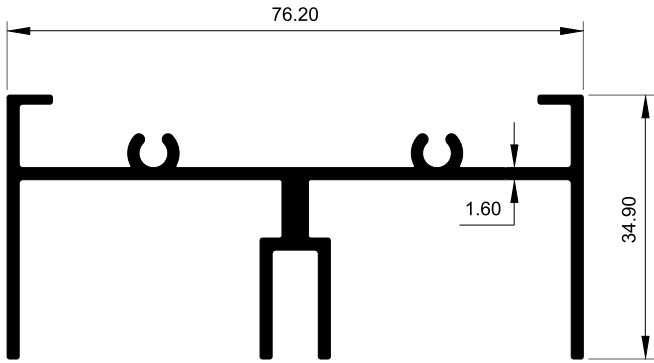


NS-8039
Kg/m 0.844

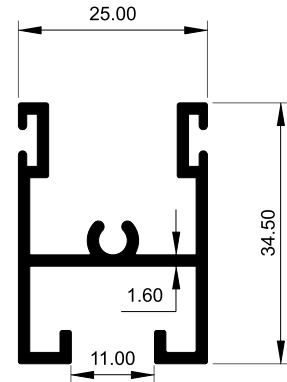


NS-8040
Kg/m 1.076

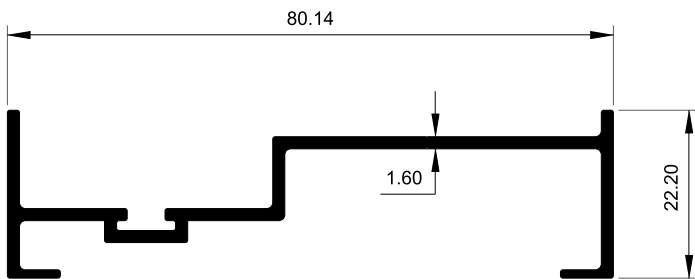
76mm SLIDING DOOR (1.50mm Thk.)



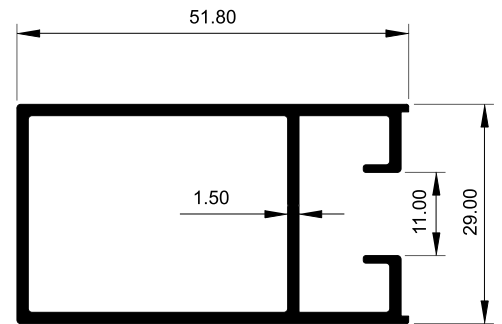
NS-0023
Kg/m 1.062



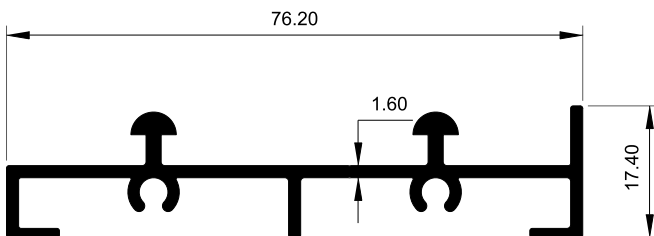
NS-0019
Kg/m 0.583



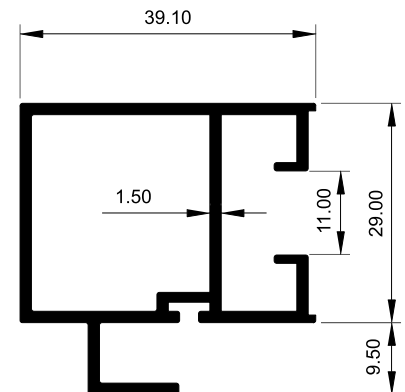
NS-0025
Kg/m 0.666



NS-0020
Kg/m 0.852

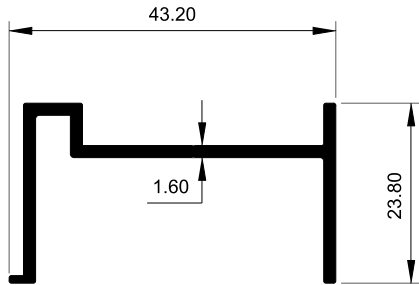


NS-0024
Kg/m 0.781

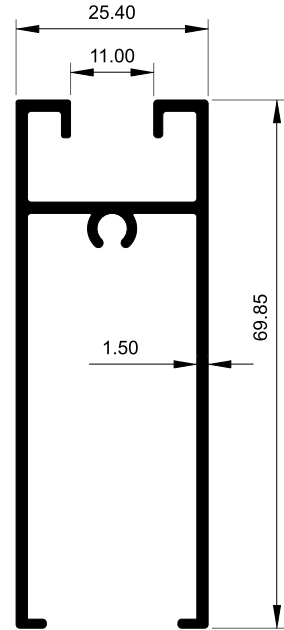


NS-0022
Kg/m 0.672

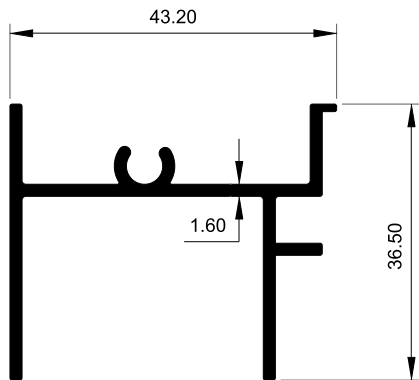
76mm SLIDING DOOR (1.50mm Thk.)



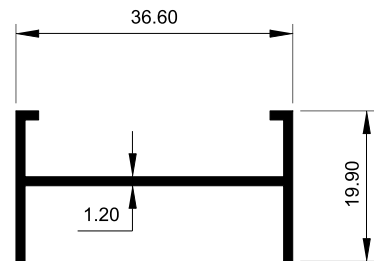
NS-0026
Kg/m 0.385



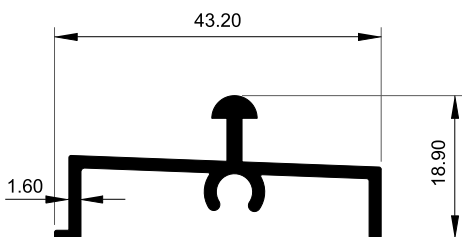
NS-0021
Kg/m 0.836



NS-0027
Kg/m 0.585

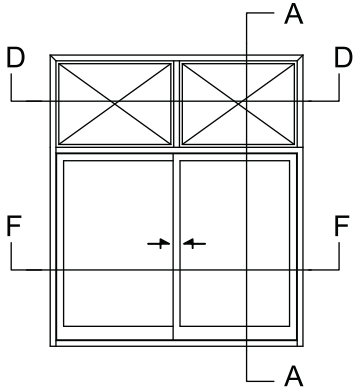


NS-0516
Kg/m 0.280

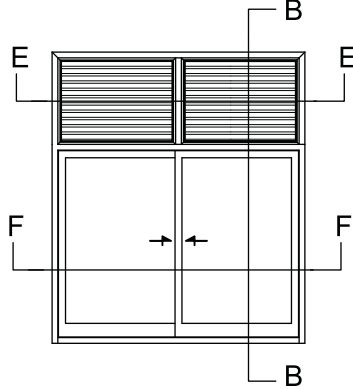


NS-0028
Kg/m 0.402

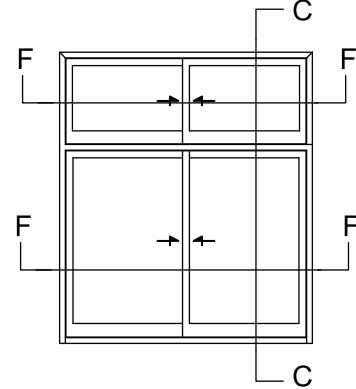
SLIDING WINDOW 70mm Assembly



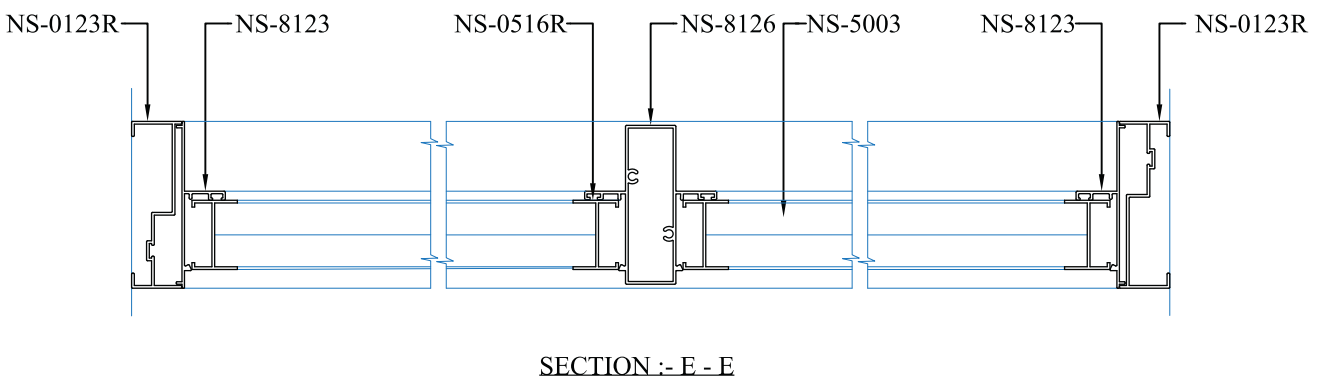
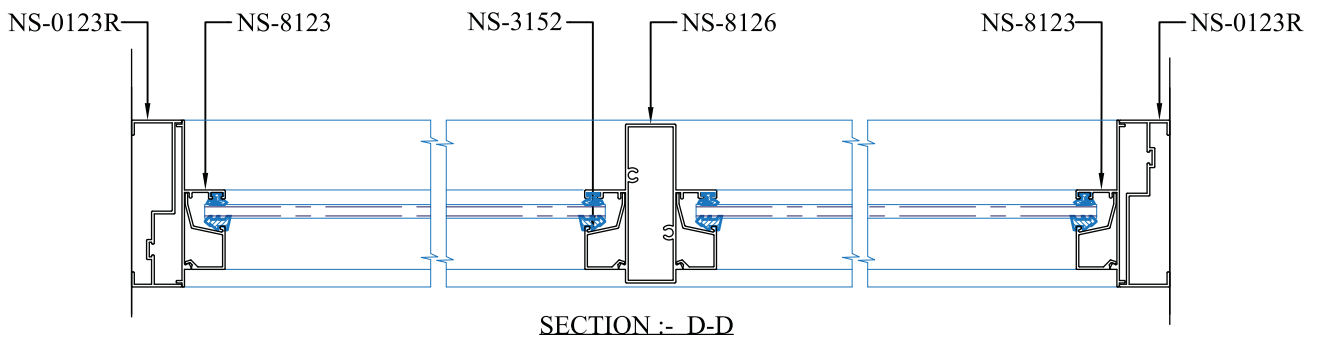
SLIDING WITH
TOP FIX

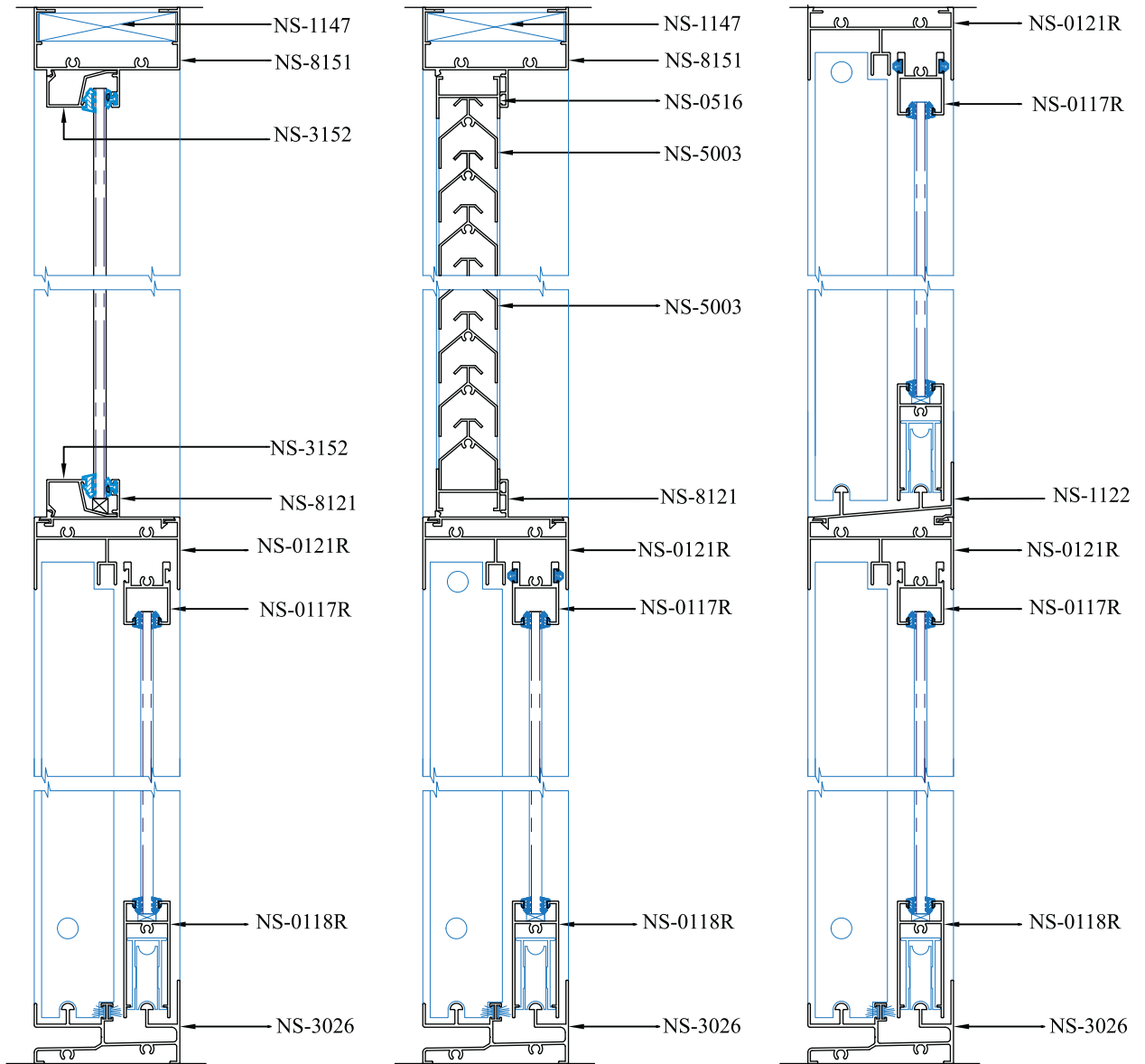


SLIDING WITH
TOP LOUVER



SLIDING WITH
TOP SLIDING

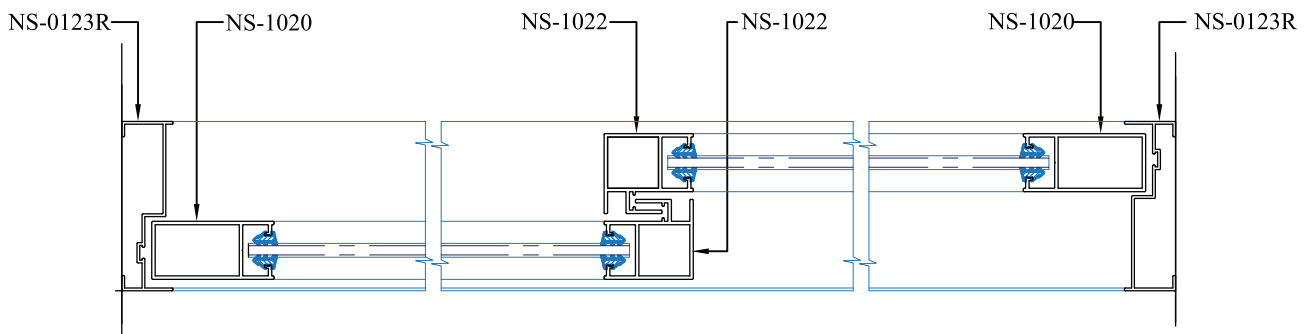




SECTION :- A-A

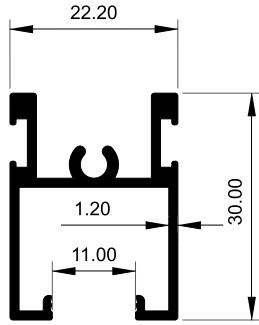
SECTION :- B-B

SECTION :- C-C

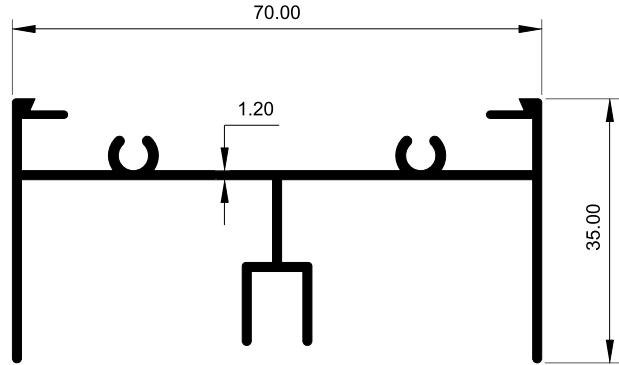


SECTION :- F - F

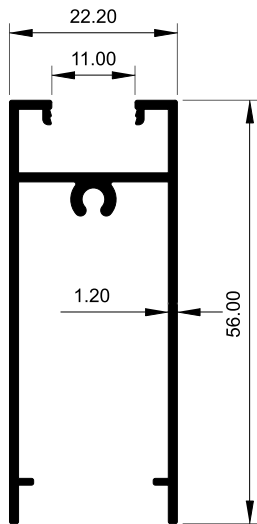
70mm SLIDING WINDOW (1.20mm Thk.)



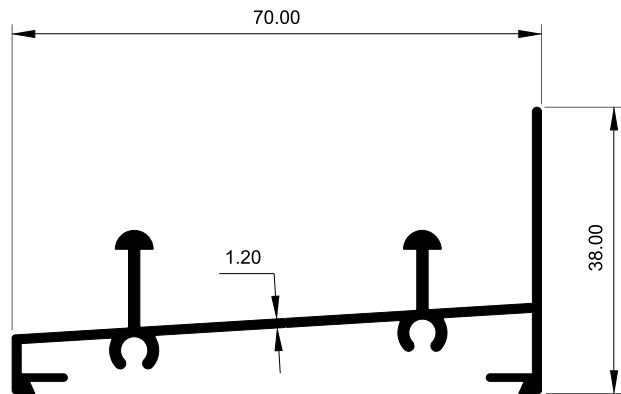
NS-0117R
Kg/m 0.440



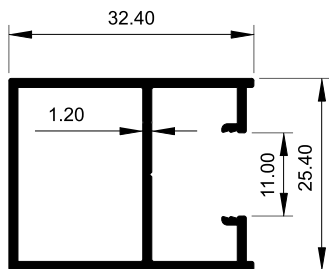
NS-0121R
Kg/m 0.732



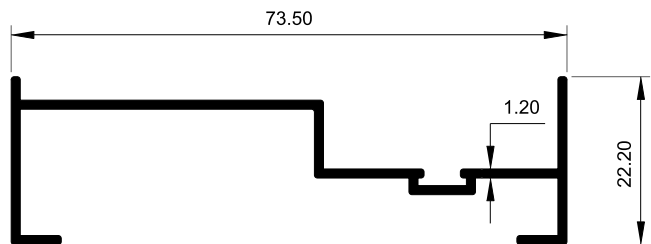
NS-0118R
Kg/m 0.555



NS-0122R
Kg/m 0.653

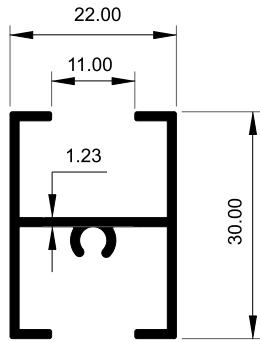


NS-0119R
Kg/m 0.445

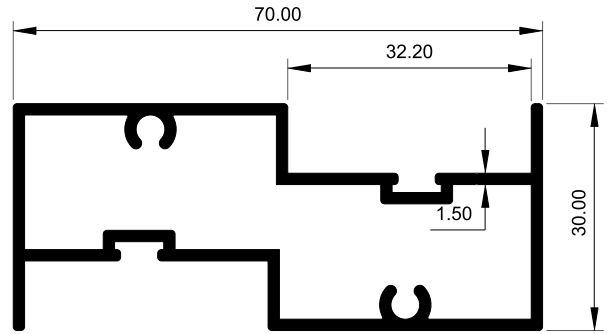


NS-0123R
Kg/m 0.484

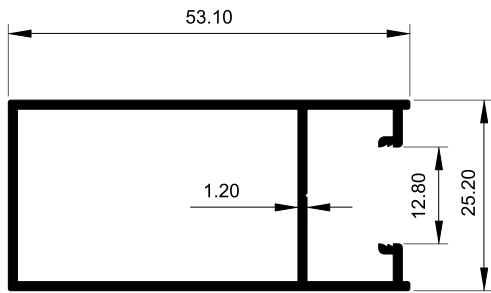
70mm SLIDING WINDOW (1.20mm Thk.)



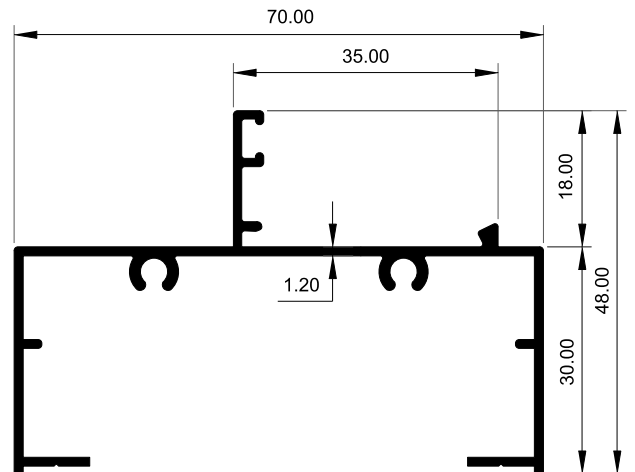
NS-0126
Kg/m 0.330



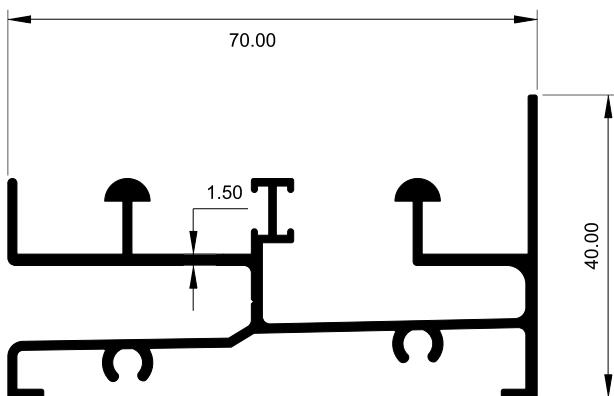
NS-3027
Kg/m 1.032



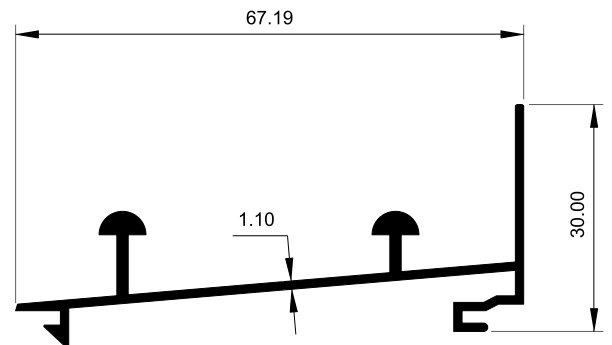
NS-1020
Kg/m 0.611



NS-8151
Kg/m 0.706

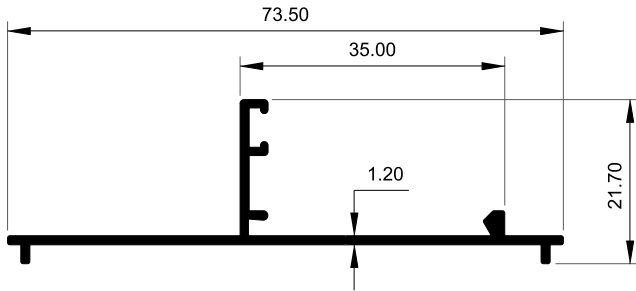


NS-3026
Kg/m 0.985

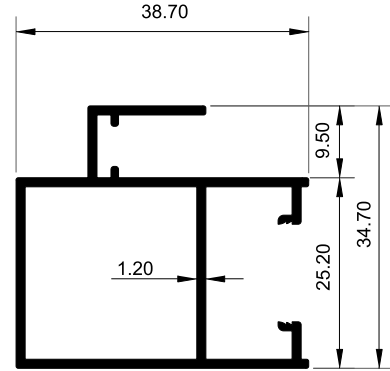


NS-1122
Kg/m 0.512

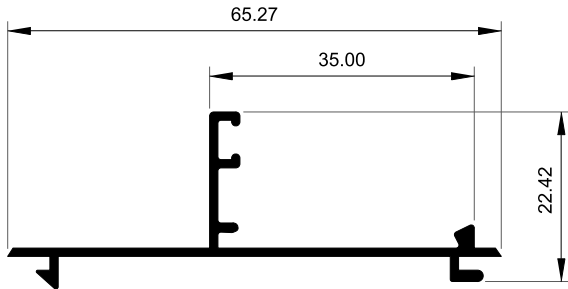
70mm SLIDING WINDOW (1.20mm Thk.)



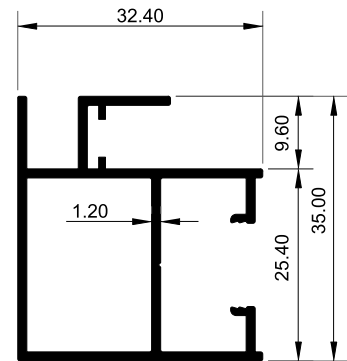
NS-8123
Kg/m 0.365



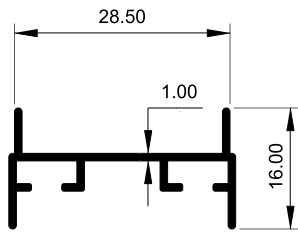
NS-1022
Kg/m 0.600



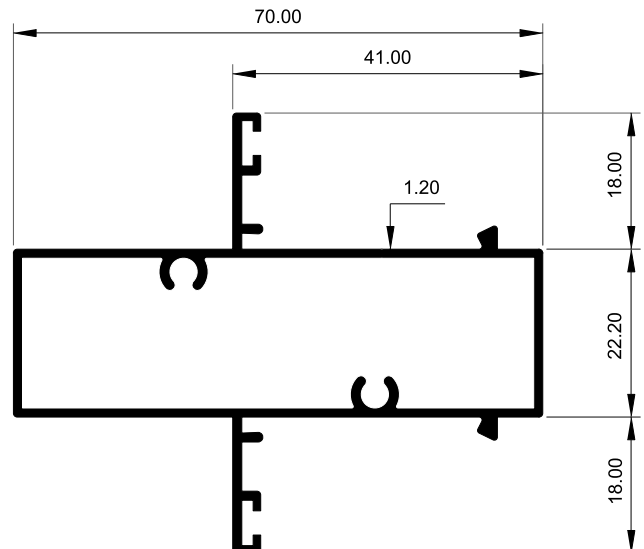
NS-8121
Kg/m 0.342



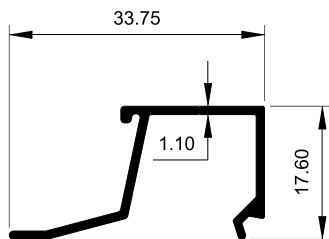
NS-0120R
Kg/m 0.550



NS-0125
Kg/m 0.209

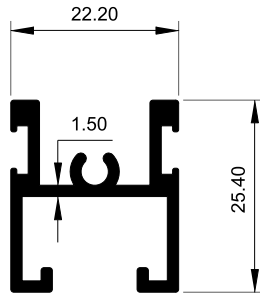


NS-8126
Kg/m 0.935

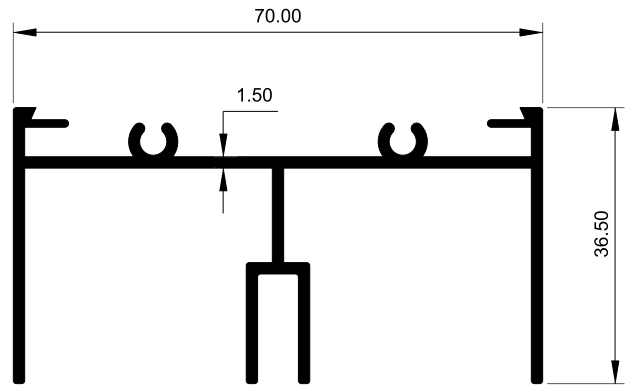


NS-3152
Kg/m 0.209

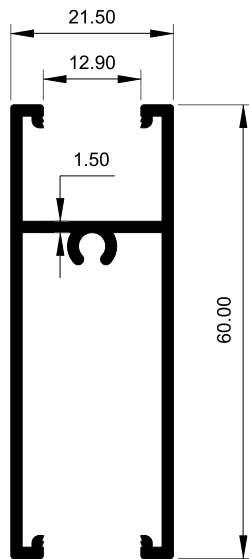
70mm SLIDING WINDOW (1.50mm Thk.)



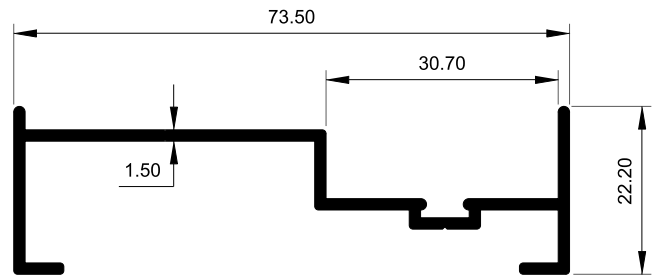
NS-0117T
Kg/m 0.475



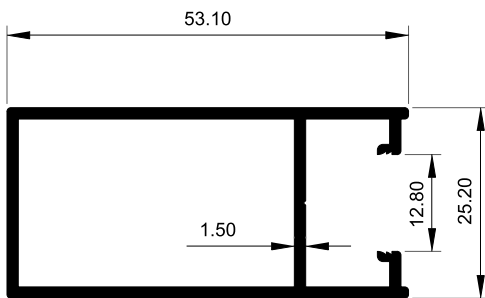
NS-1121T
Kg/m 0.920



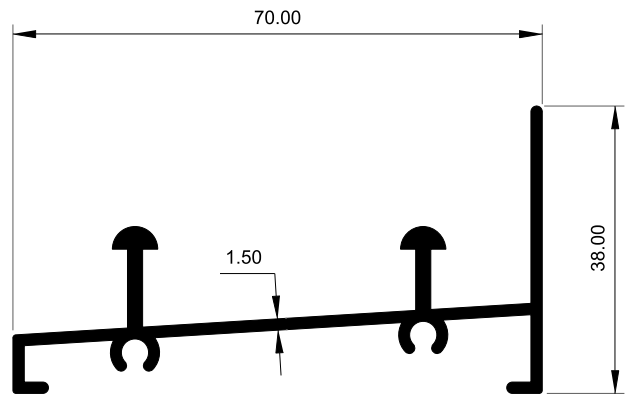
NS-0118T
Kg/m 0.555



NS-0123T
Kg/m 0.643

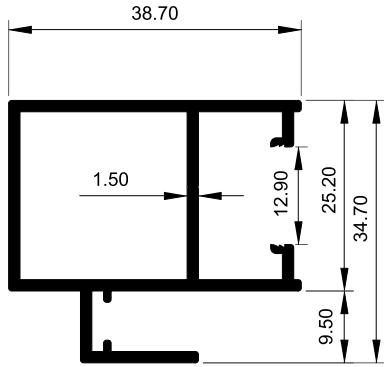


NS-1020T
Kg/m 0.715

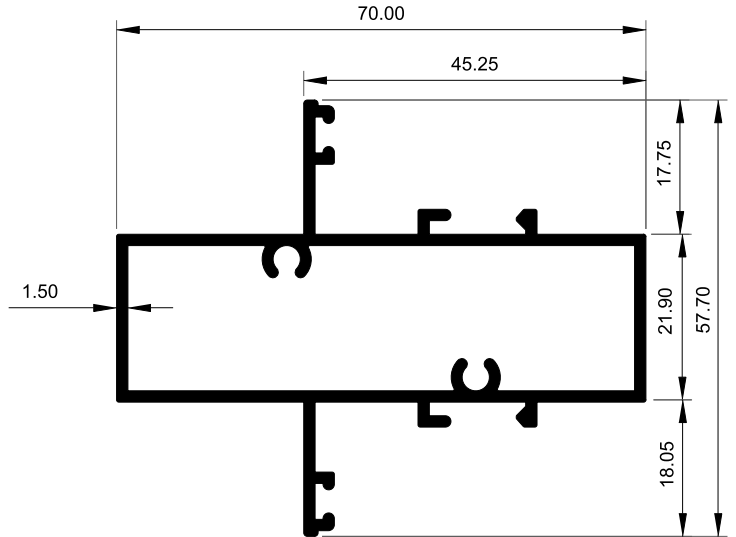


NS-0122T
Kg/m 0.770

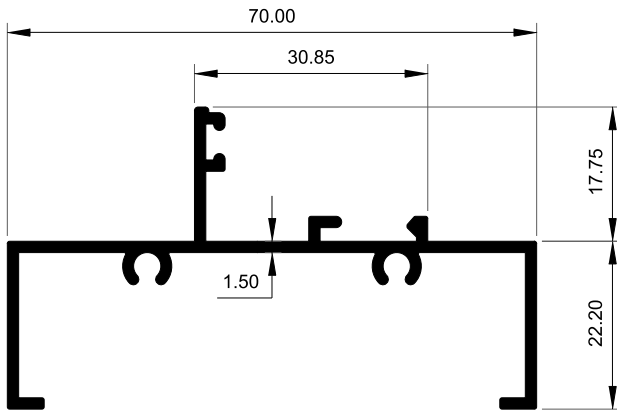
70mm SLIDING WINDOW (1.50mm Thk.)



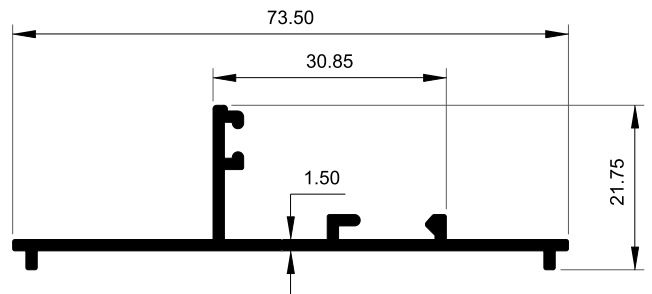
NS-1020T
Kg/m 0.715



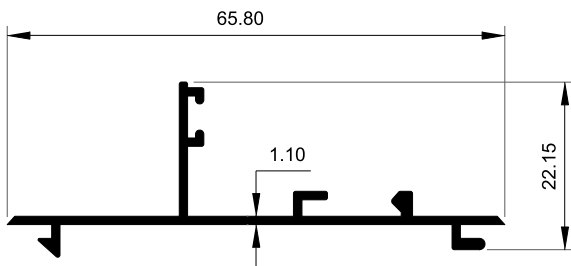
NS-1126T
Kg/m 1.150



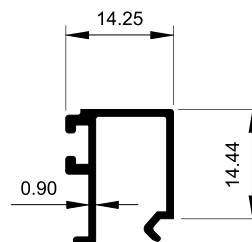
NS-1123T
Kg/m 0.734



NS-2123
Kg/m 0.380

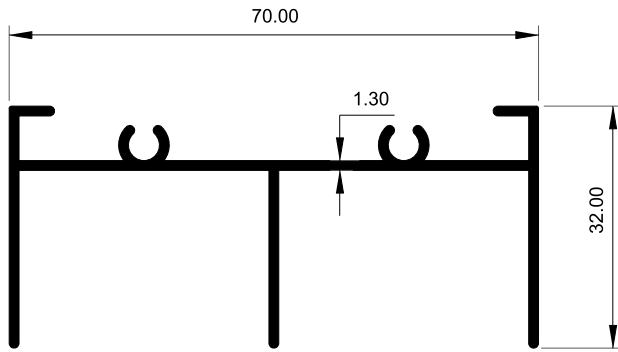


NS-2121
Kg/m 0.380

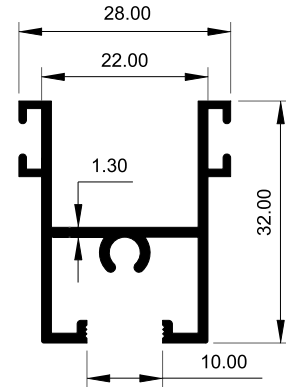


NS-0048
Kg/m 0.160

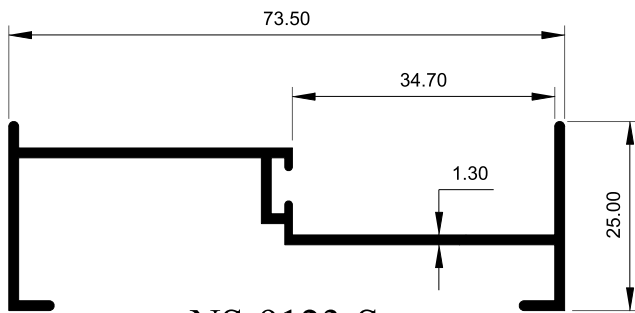
70mm SLIDING WINDOW (1.30mm Thk.S/S)



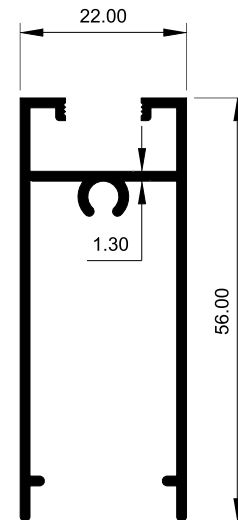
NS-9121-S
Kg/m 0.682



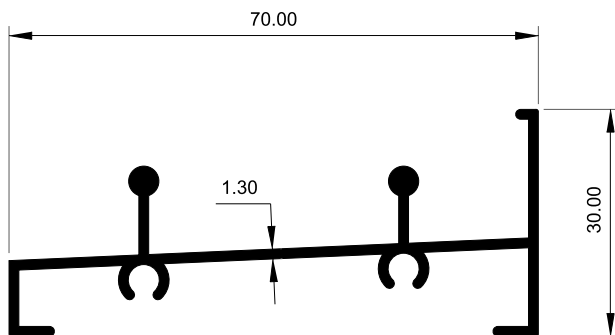
NS-9117-S
Kg/m 0.455



NS-9123-S
Kg/m 0.528

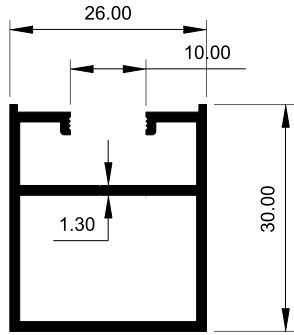


NS-9118-S
Kg/m 0.580

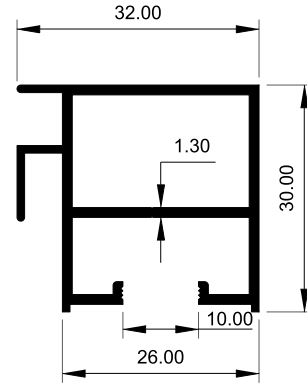


NS-9122-S
Kg/m 0.645

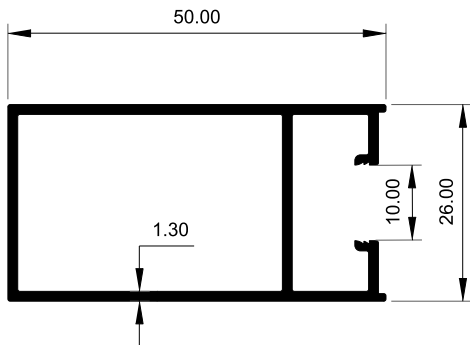
70mm SLIDING WINDOW (1.30mm Thk.S/S)



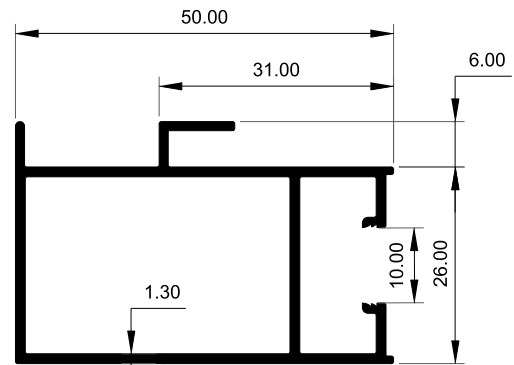
NS-9119-S
Kg/m 0.450



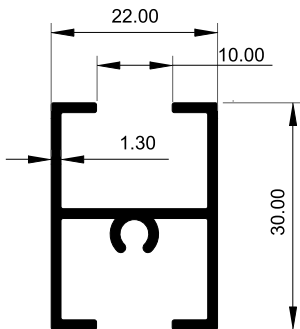
NS-9120-S
Kg/m 0.517



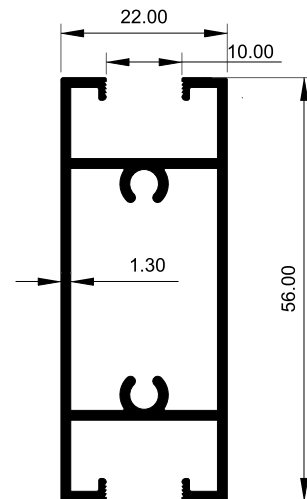
NS-91020-S
Kg/m 0.545



NS-91022-S
Kg/m 0.607

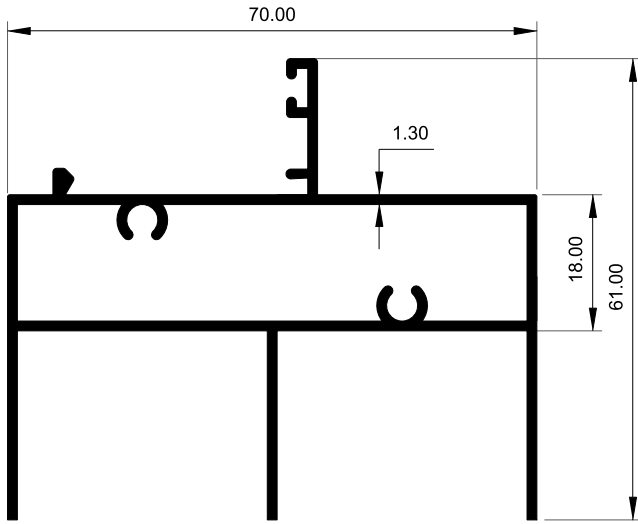


NS-9126-S
Kg/m 0.330

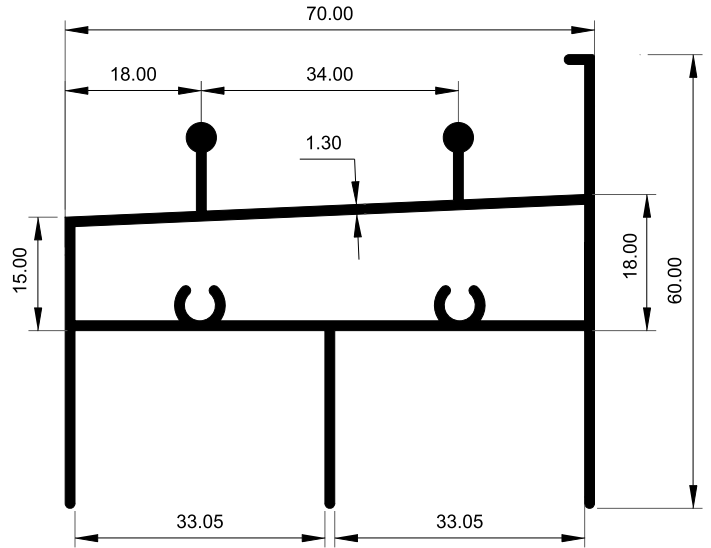


NS-9127-S
Kg/m 0.702

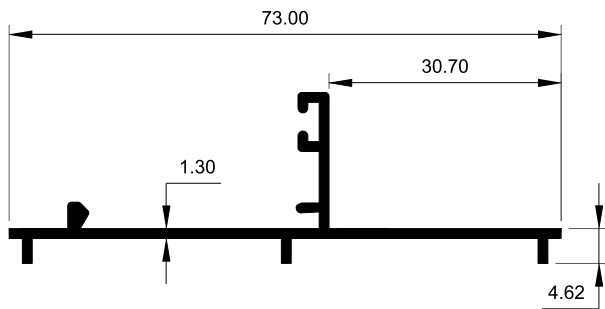
70mm SLIDING WINDOW (1.30mm Thk.S/S)



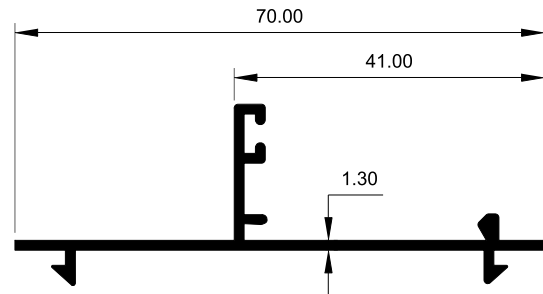
NS-91121S
Kg/m 1.075



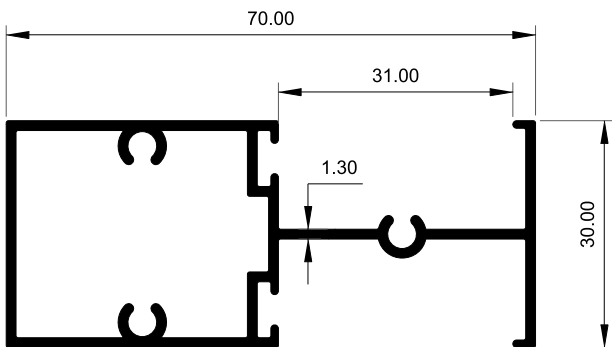
NS-91122S
Kg/m 1.145



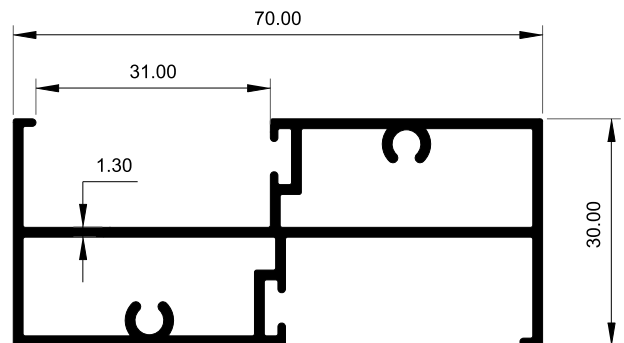
NS-98123S
Kg/m 0.422



NS-98121S
Kg/m 0.407

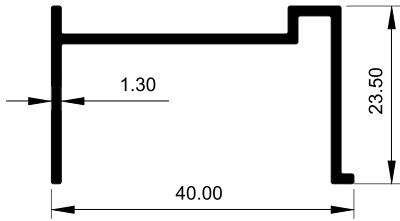


NS-93028-S
Kg/m 0.820

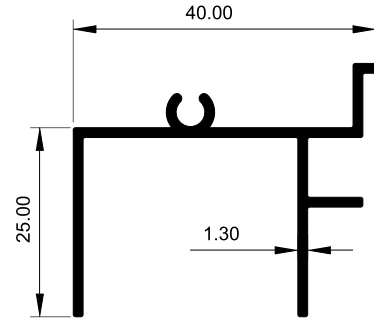


NS-93027-S
Kg/m 0.924

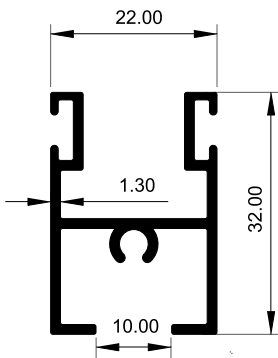
70mm SLIDING DOOR (1.30mm Thk.S/S)



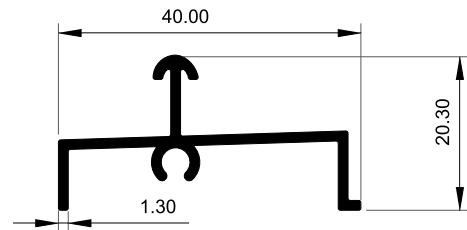
NS-9026S
Kg/m 0.319



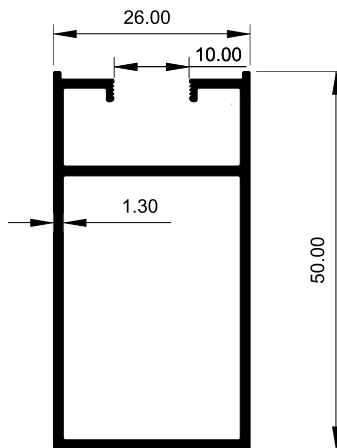
NS-9027S
Kg/m 0.407



NS-9019S
Kg/m 0.423



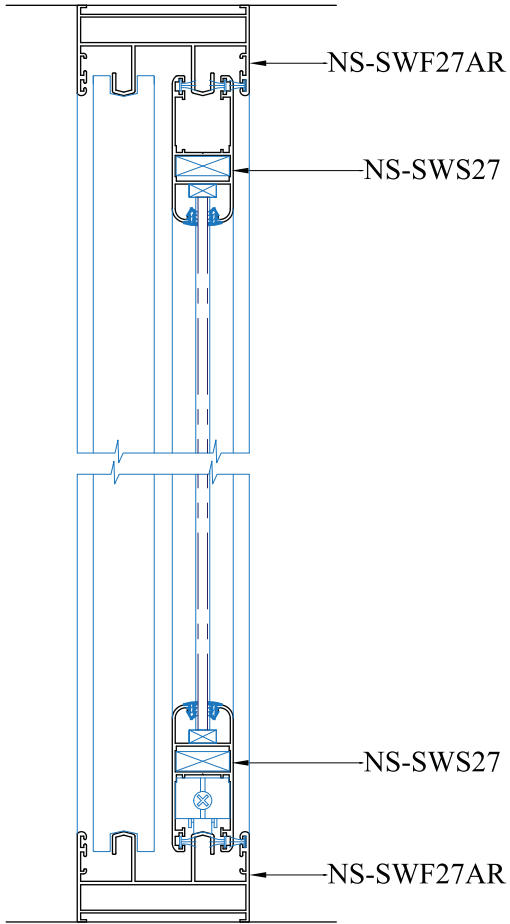
NS-9028S
Kg/m 0.308



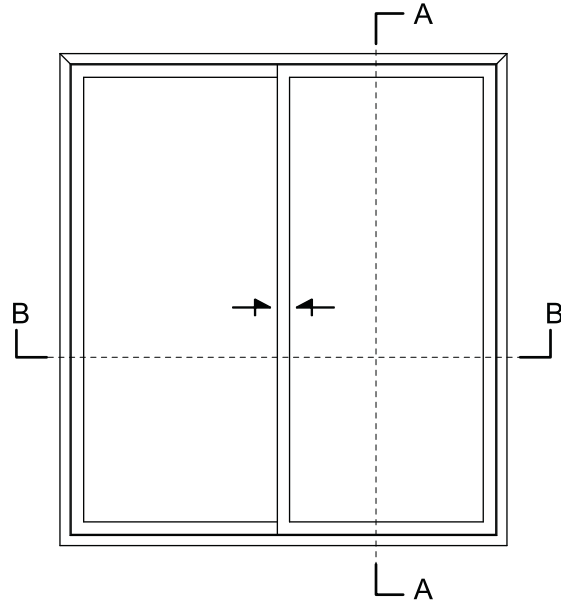
NS-9020S
Kg/m 0.545

SLIDING WINDOW

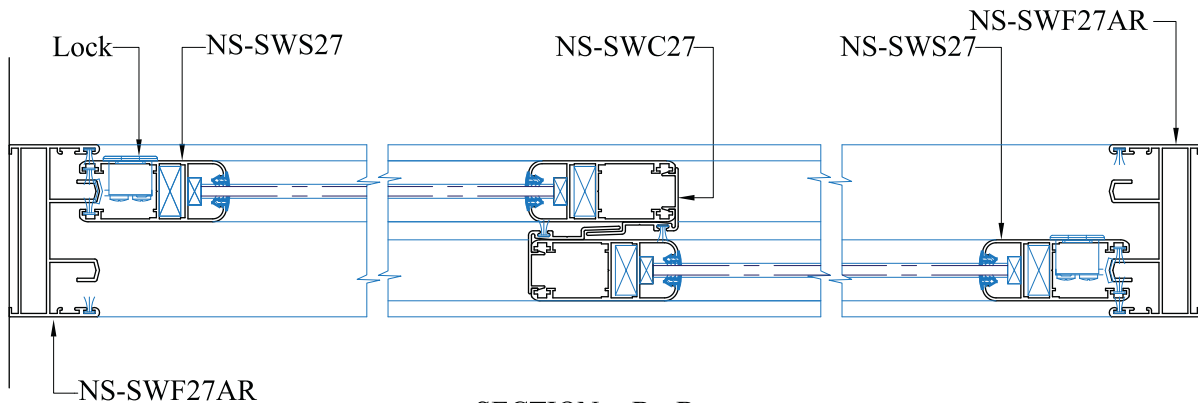
27mm Assembly LUX Range



SECTION :- A - A

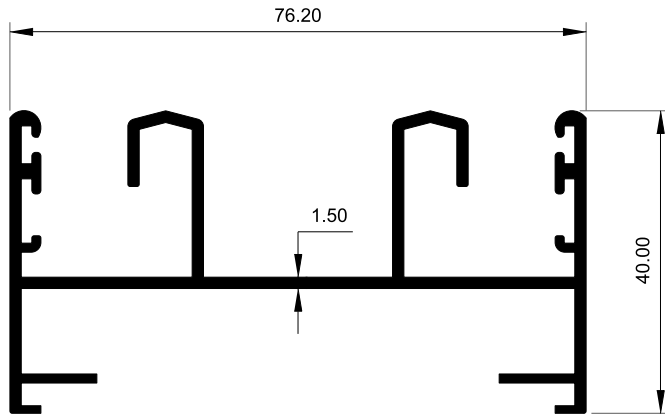


ELEVATION

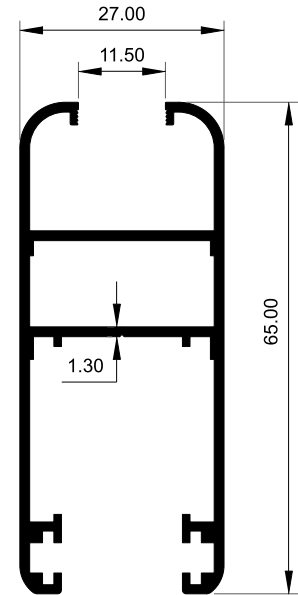


SECTION :- B - B

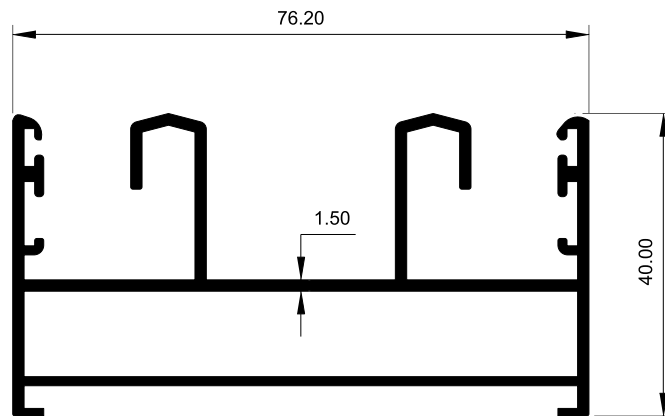
27mm SLIDING WINDOW - 'LUX RANGE'



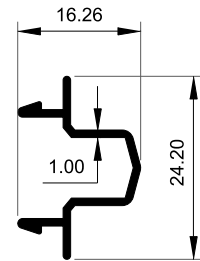
NS-SWF27A
Kg/m 1.120



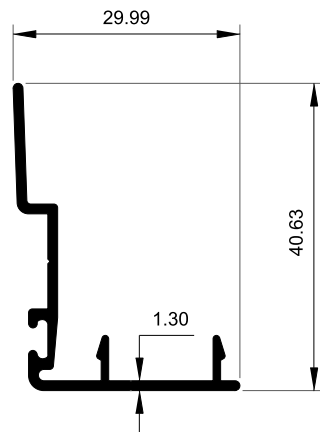
NS-SWS27
Kg/m 0.805



NS-SWF27AR
Kg/m 1.285

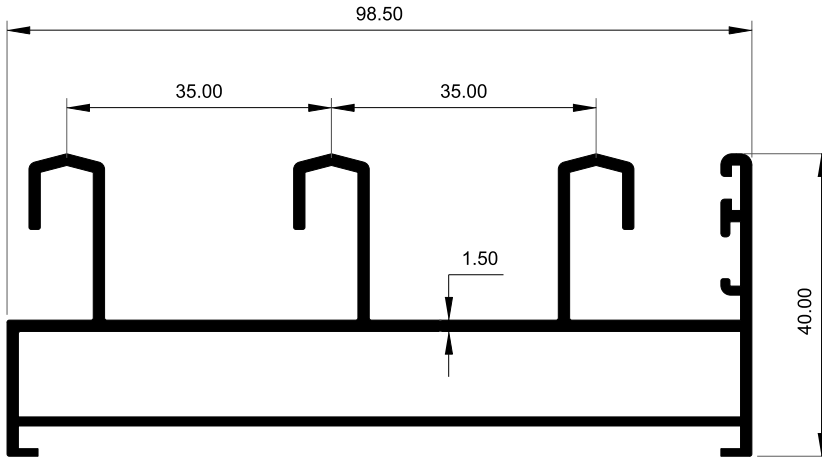


NS-SWH27
Kg/m 0.160

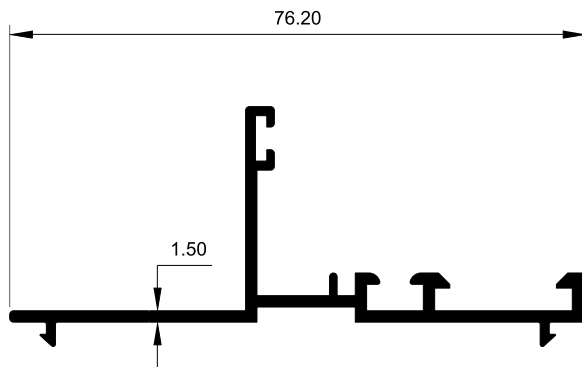


NS-SWC27
Kg/m 0.320

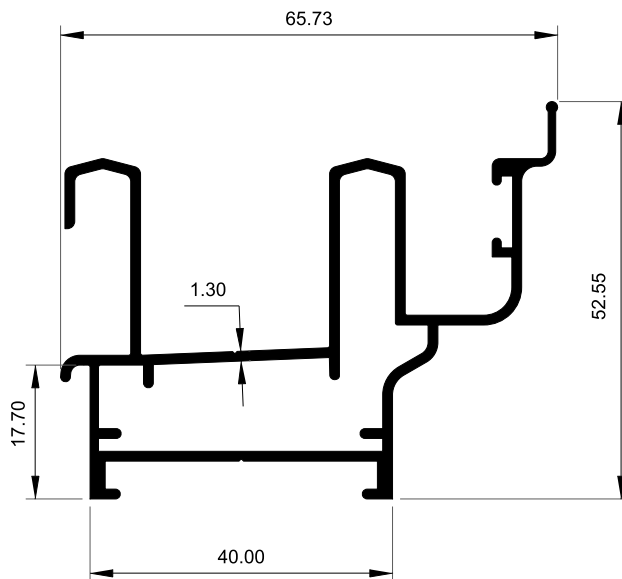
27mm SLIDING WINDOW - 'LUX RANGE'



NS-SWF27T
Kg/m 1.433

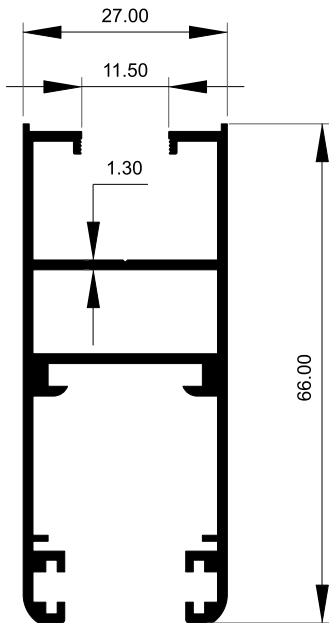


NS-SWF27C
Kg/m 0.580

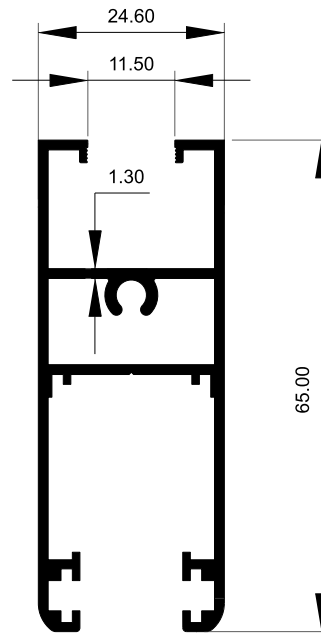


NS-SWF27
Kg/m 1.065

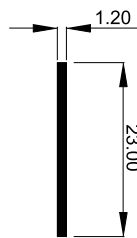
27mm SLIDING WINDOW - 'LUX RANGE'



NS-SWS27V
Kg/m 0.880



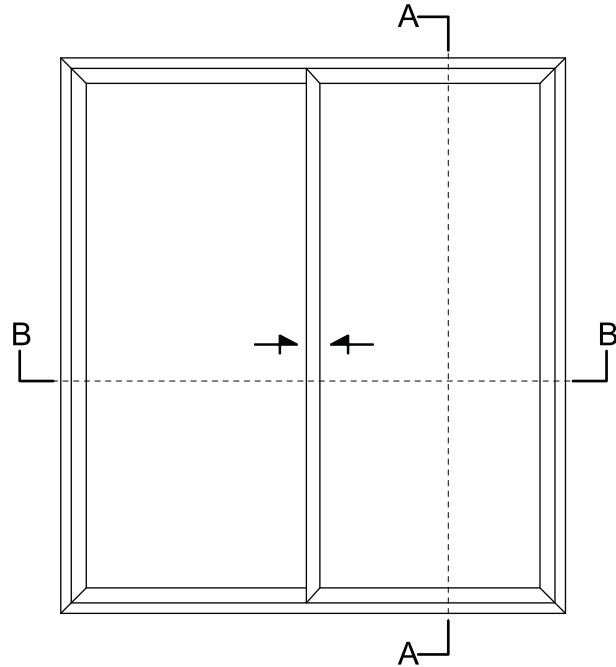
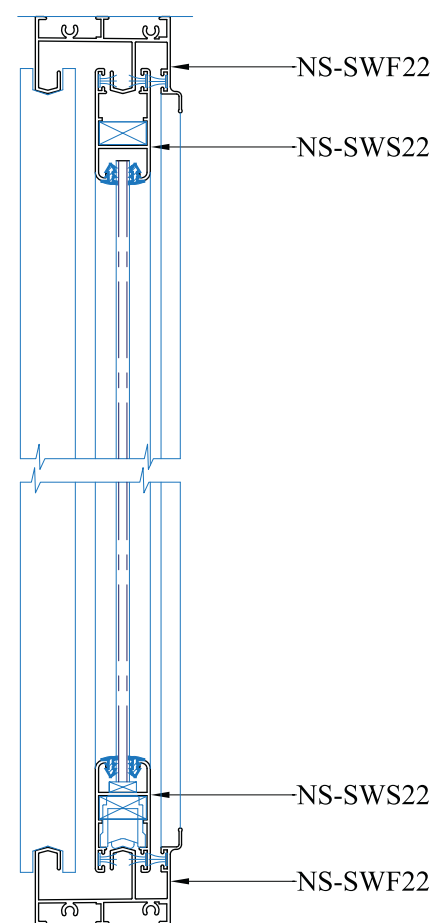
NS-SWS27H
Kg/m 0.830



NS-SWS27F
Kg/m 0.083

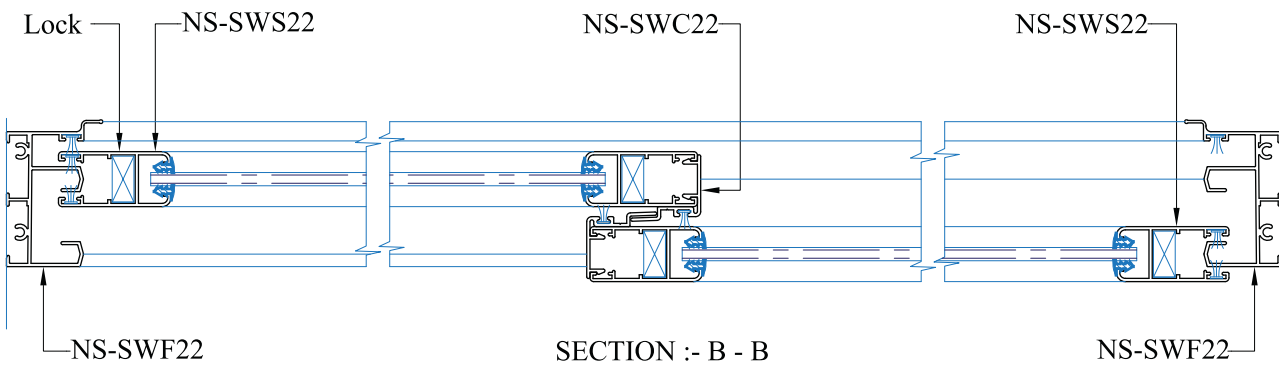
SLIDING WINDOW

22mm Assembly LUX Range



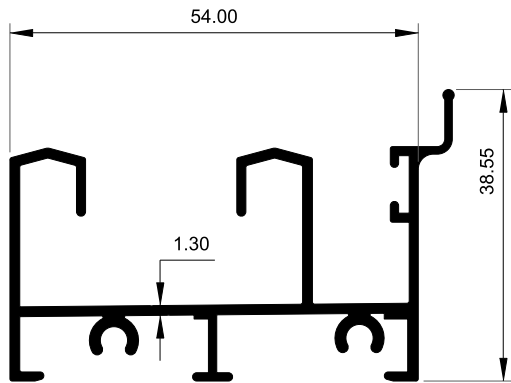
ELEVATION

SECTION :- A - A

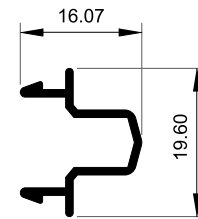


SECTION :- B - B

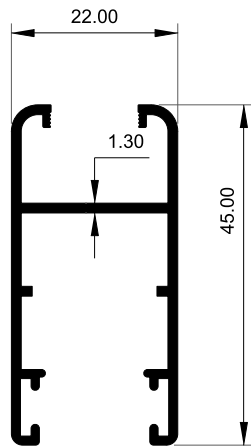
22mm SLIDING WINDOW - 'LUX RANGE'



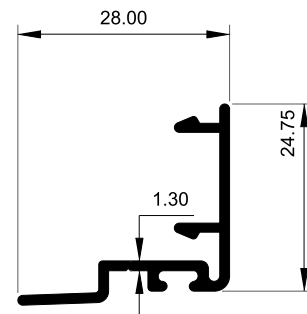
NS-SWF22
Kg/m 0.750



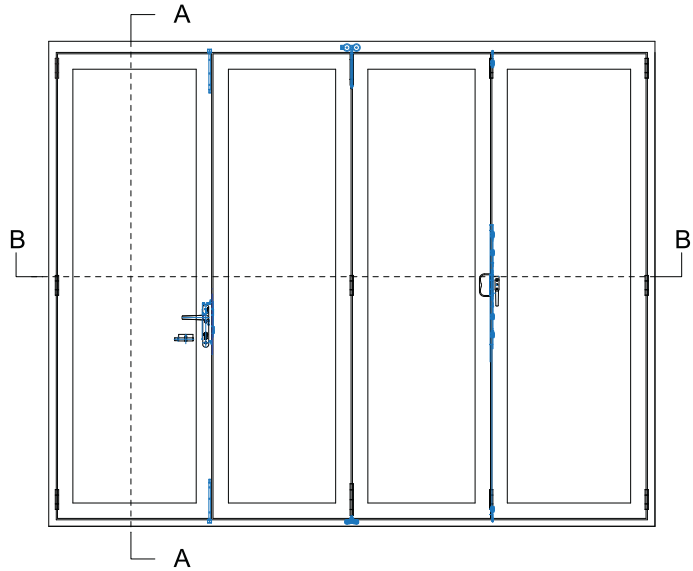
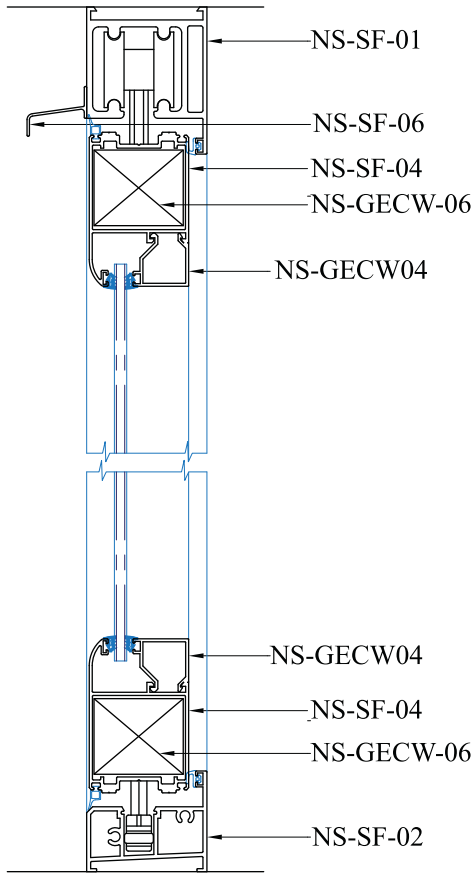
NS-SWH22
Kg/m 0.145



NS-SWS22
Kg/m 0.460

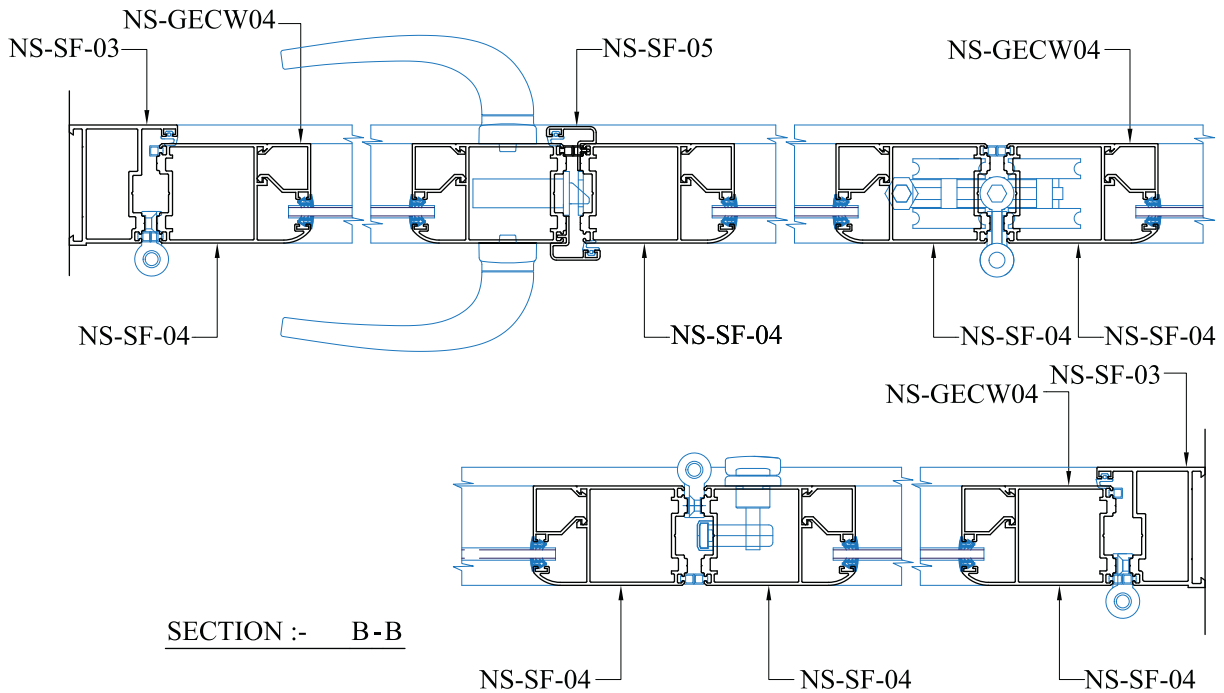


NS-SWC22
Kg/m 0.240



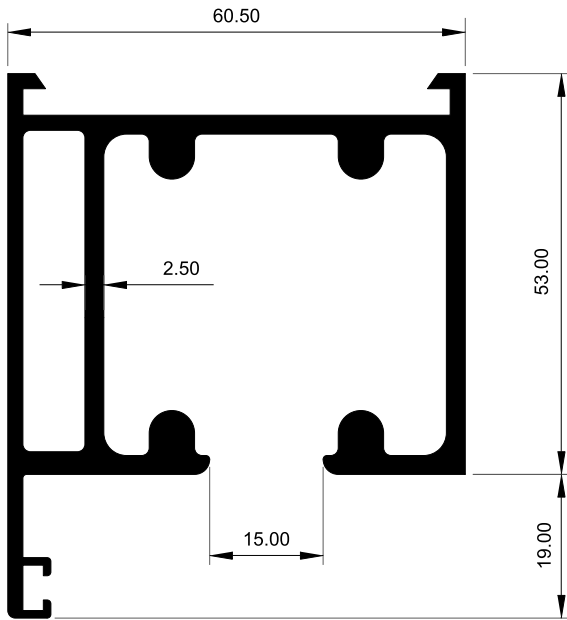
ELEVATION

SECTION :- A-A

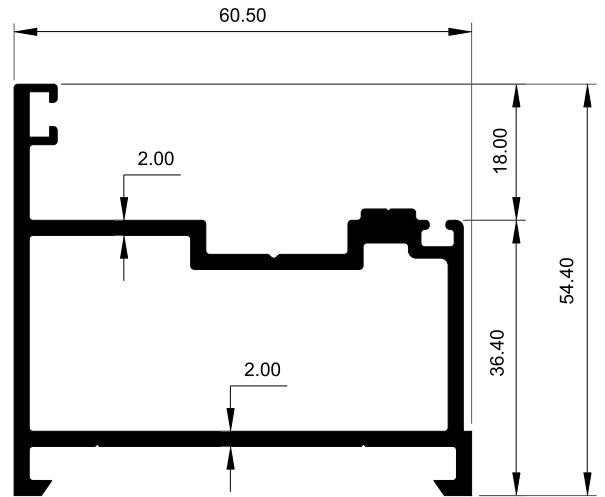


SECTION :- B-B

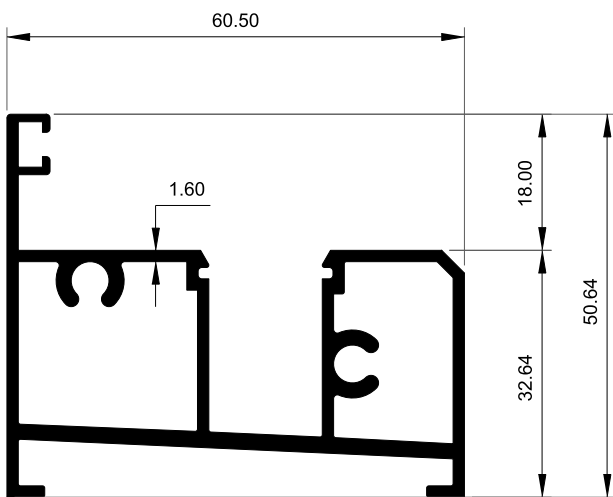
SLIDING-FOLDING DOOR(1.6mm Thk.) - 'LUX RANGE'



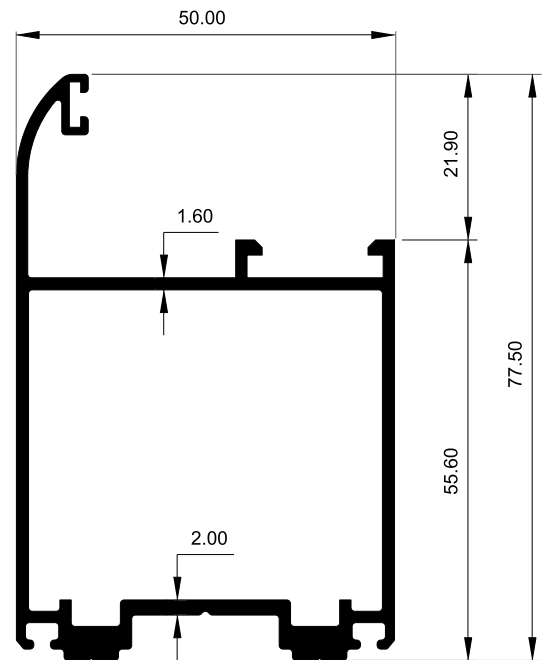
NS-SF01
Kg/m 2.140



NS-SF03
Kg/m 1.251

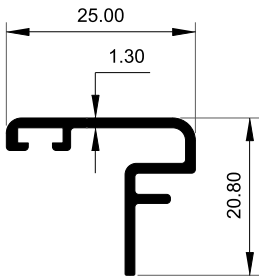


NS-SF02
Kg/m 1.144

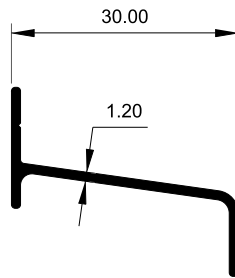


NS-SF04
Kg/m 1.273

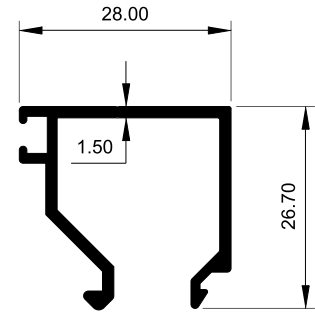
SLIDING-FOLDING DOOR(1.6mm Thk.) - 'LUX RANGE'



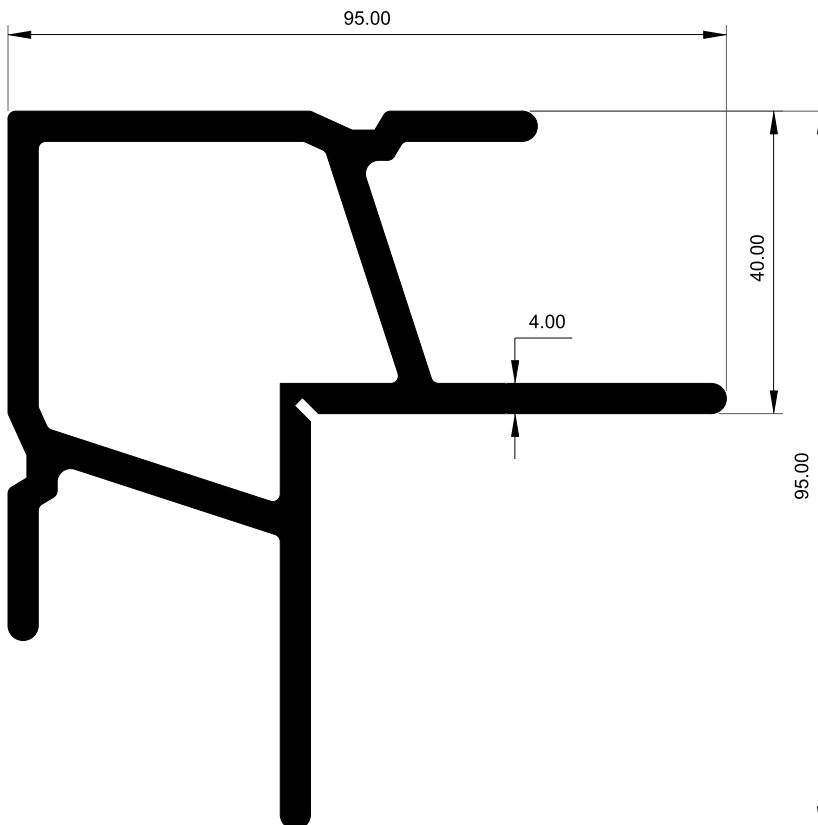
NS-SF05
Kg/m 0.231



NS-SF06
Kg/m 0.190

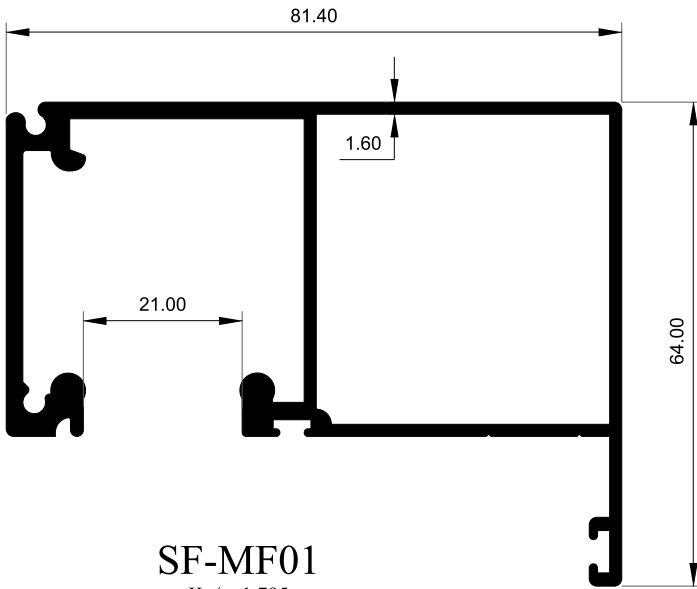


NS-GECW04
Kg/m 0.396

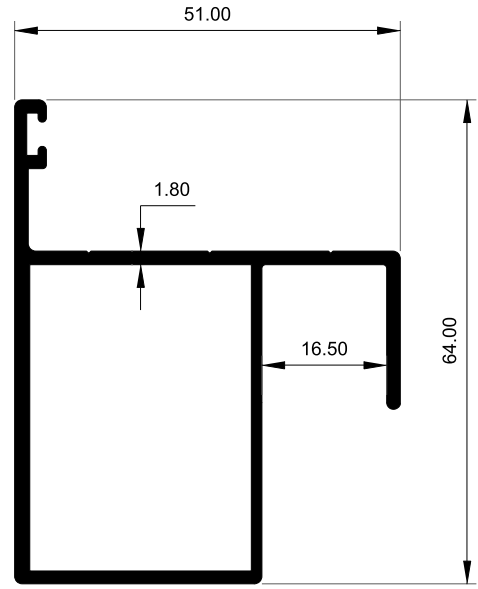


NS-GECW06
Kg/m 3.317

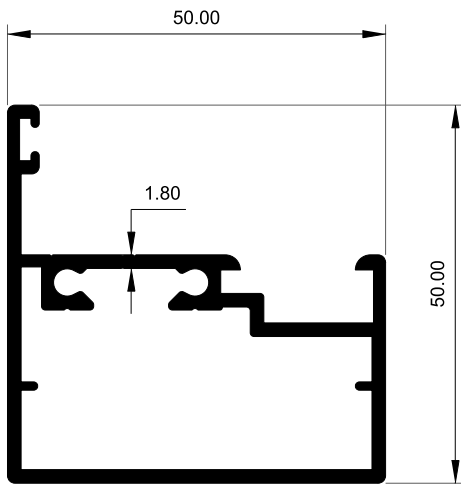
SLIDING-FOLDING DOOR(1.6mm Thk.) - 'LUX RANGE'



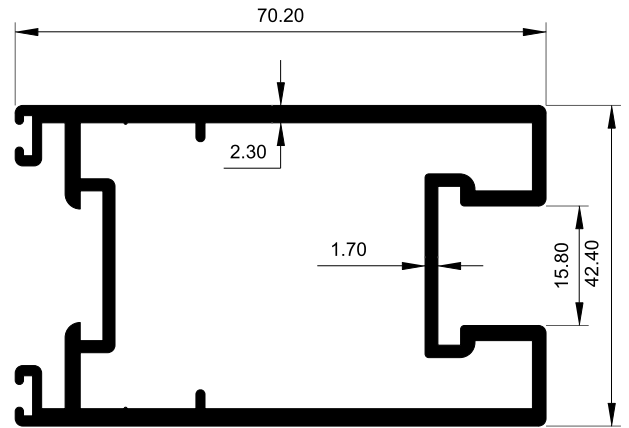
SF-MF01
Kg/m 1.795



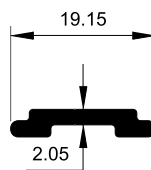
SF-MF02
Kg/m 1.045



SF-MF03
Kg/m 1.107

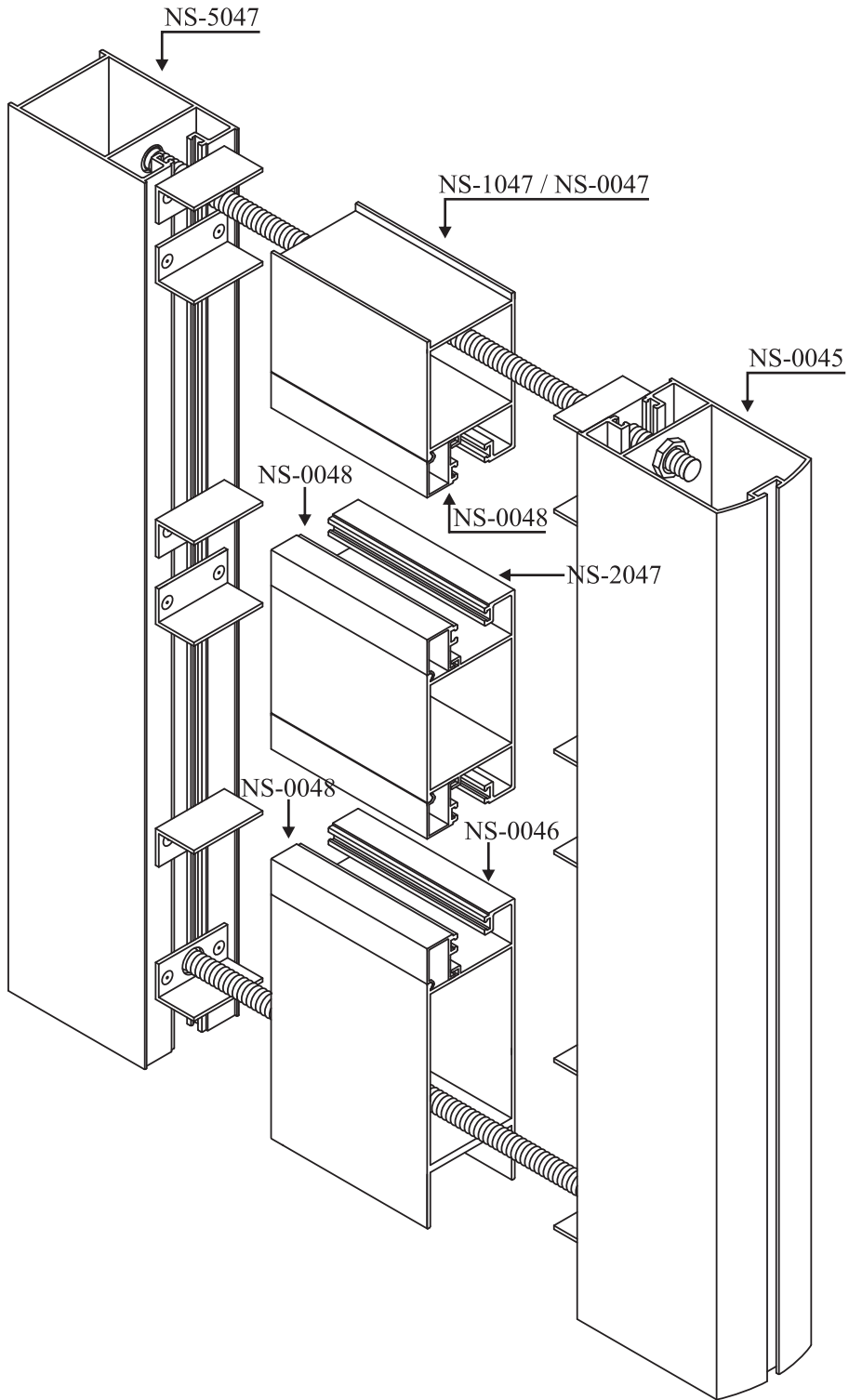


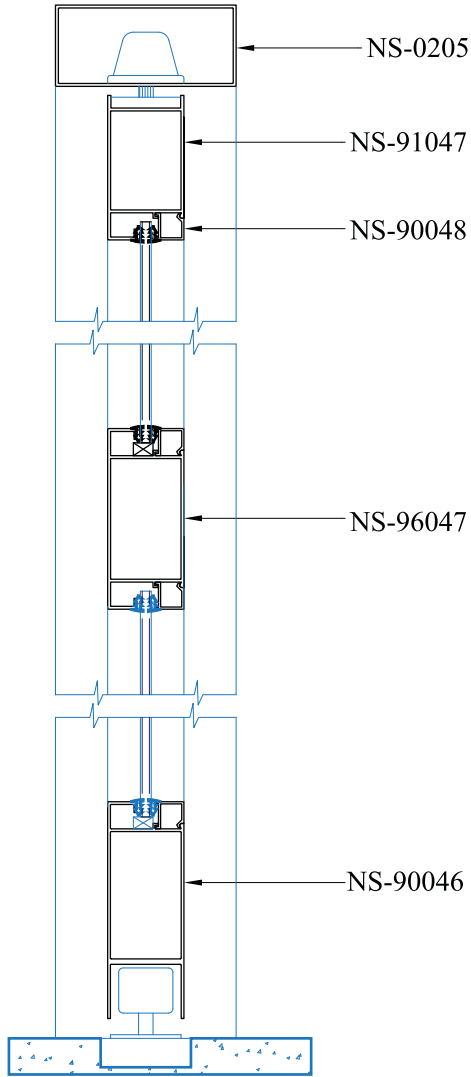
SF-MF04
Kg/m 1.727



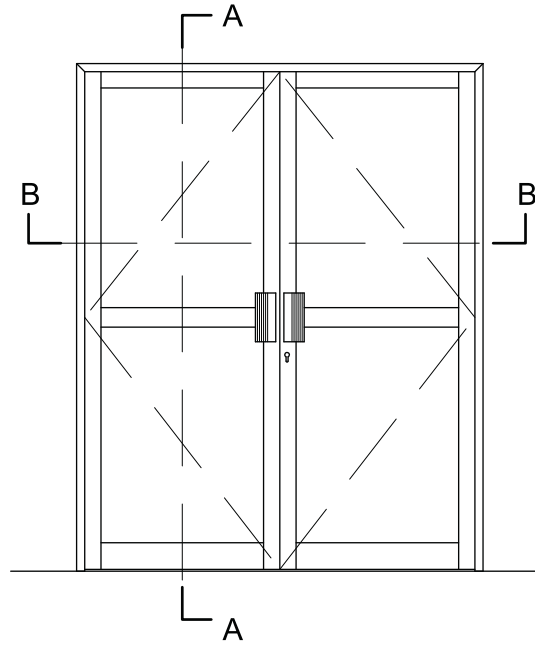
SF-MF05
Kg/m 0.135

ASSEMBLY DETAILS - SWING DOOR

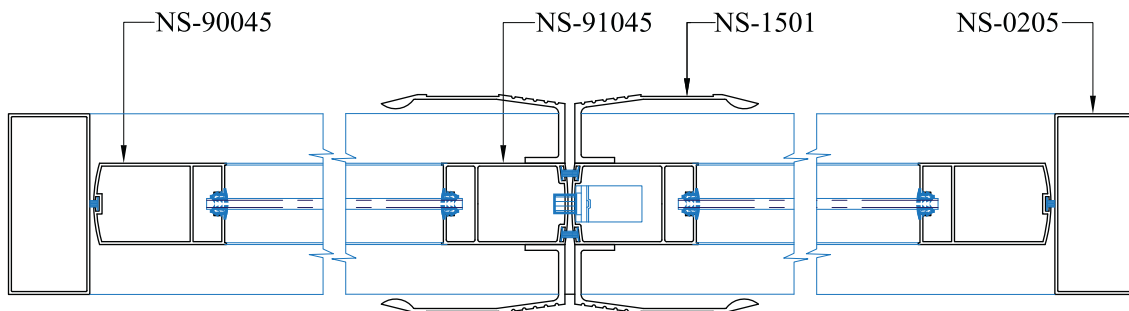




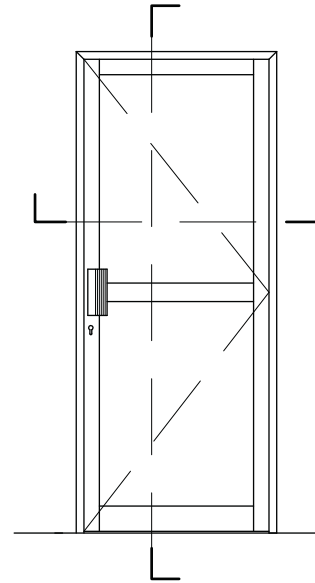
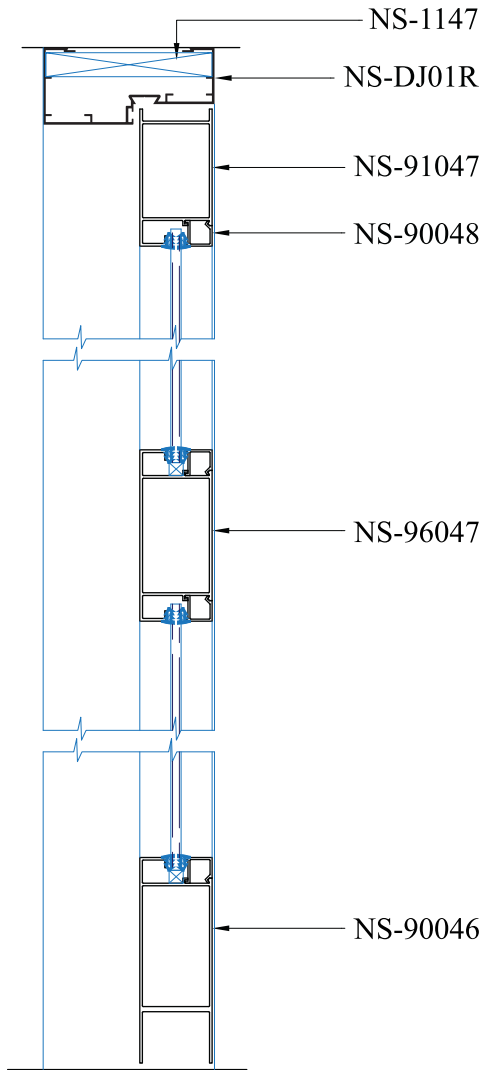
SECTION :- A - A



ELEVATION

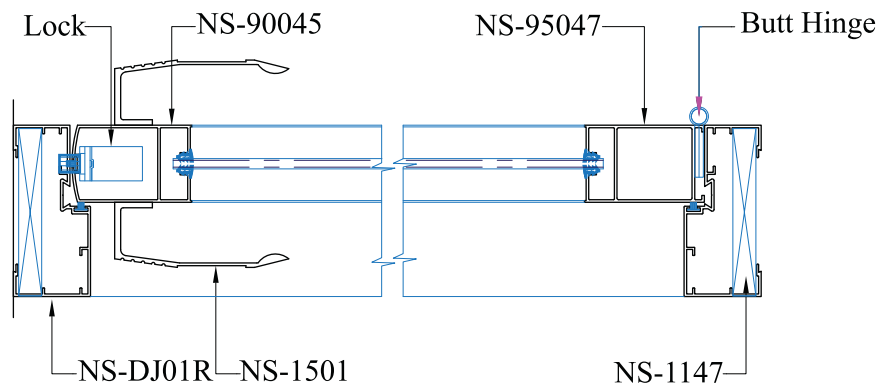


SECTION :- B - B



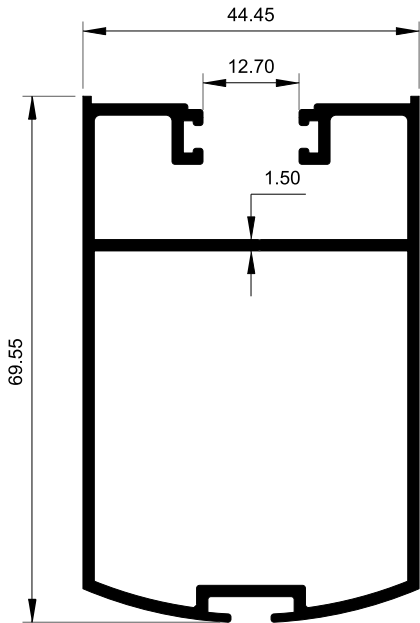
ELEVATION

SECTION :- A - A

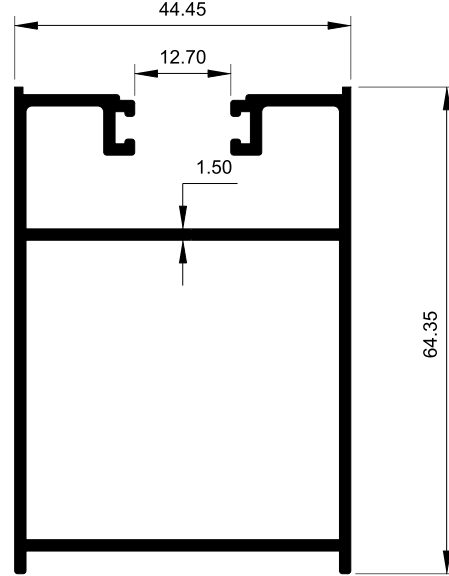


SECTION :- B - B

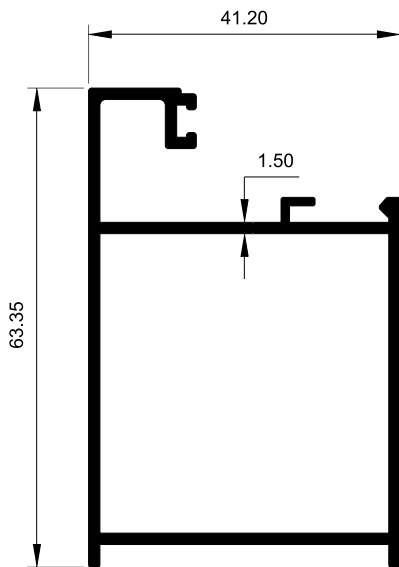
100mm SWING DOOR (1.6mm Thk.)



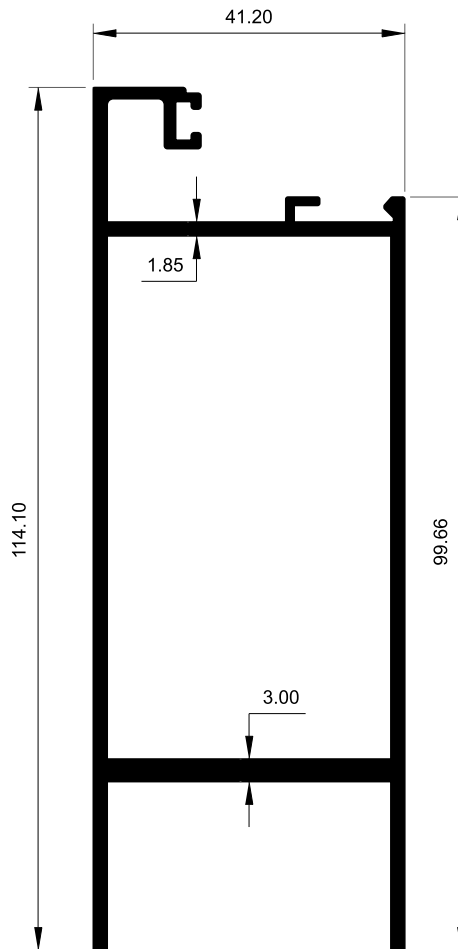
NS-0045T
Kg/m 1.180



NS-5047
Kg/m 1.178

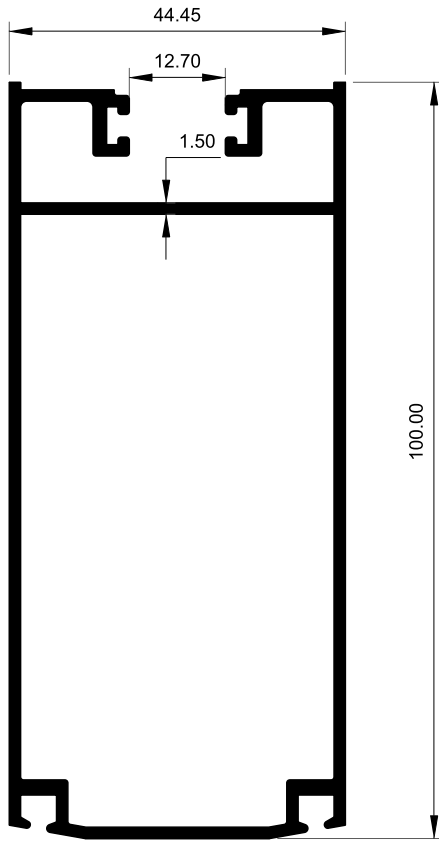


NS-1047
Kg/m 0.968

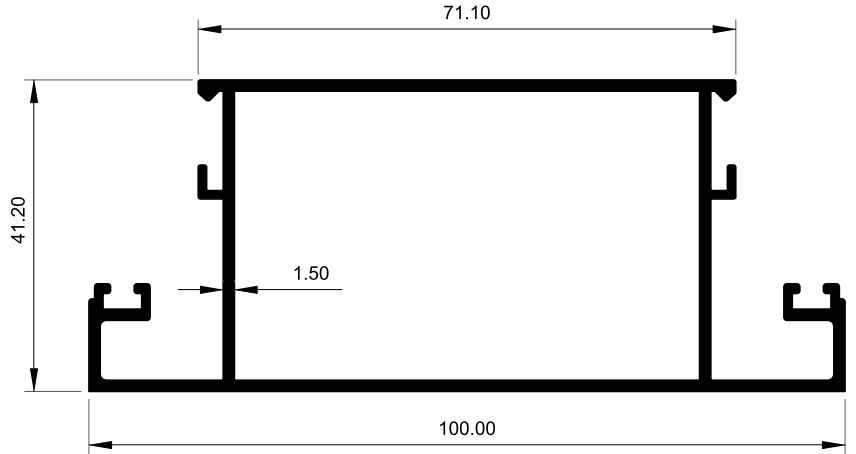


NS-0046
Kg/m 1.281

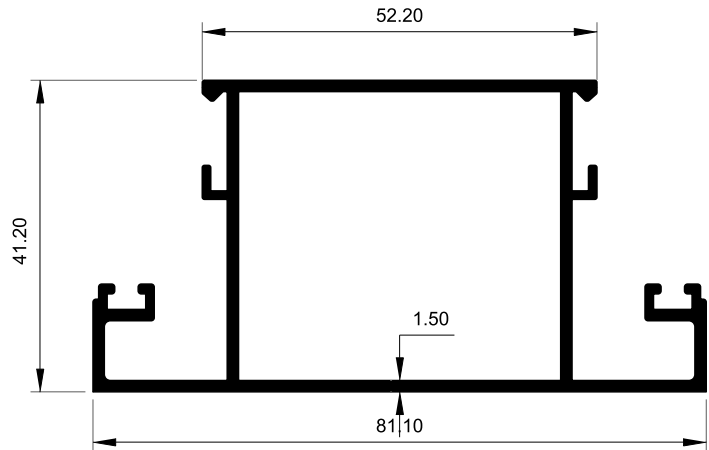
100mm SWING DOOR (1.6mm Thk.)



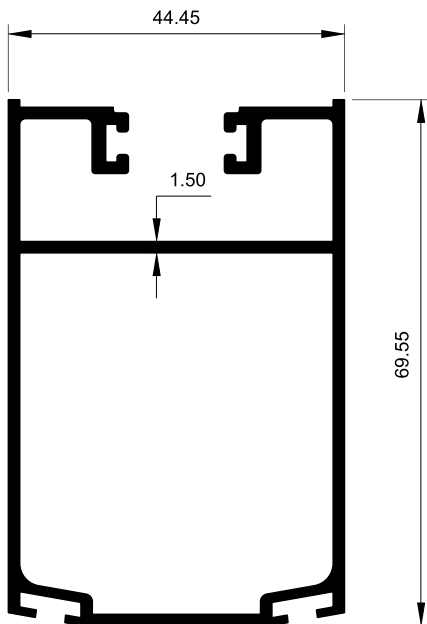
NS-4045
Kg/m 1.546



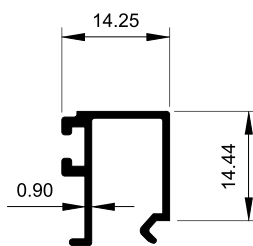
NS-6047
Kg/m 1.250



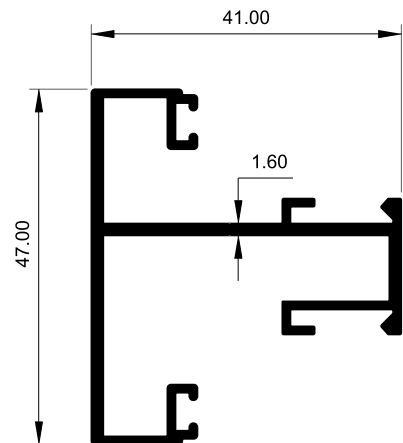
NS-2047
Kg/m 1.095



NS-1045
Kg/m 1.276

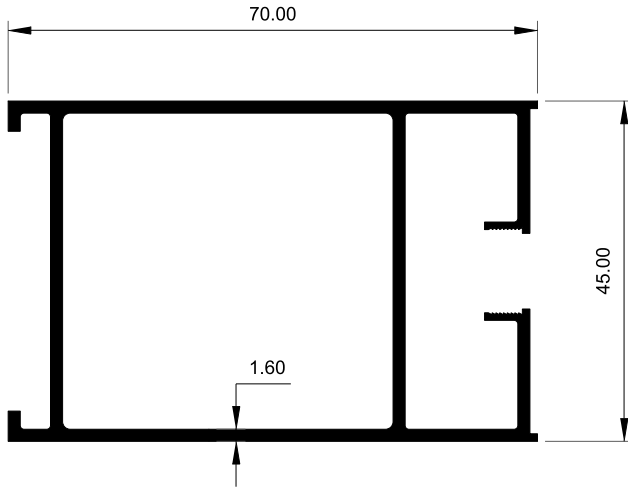


NS-0048
Kg/m 0.160

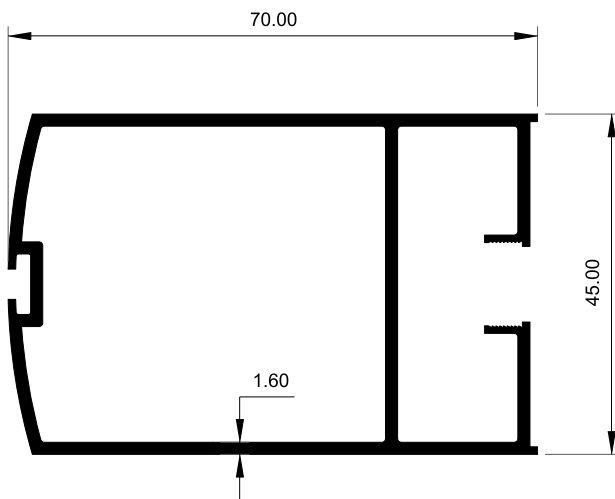


NS-3047
Kg/m 0.695

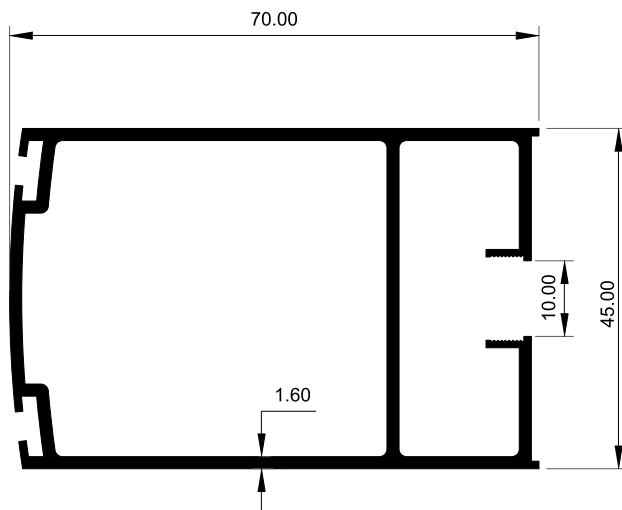
100mm SWING DOOR (1.6mm Thk. S/S)



NS-95047
Kg/m 1.125

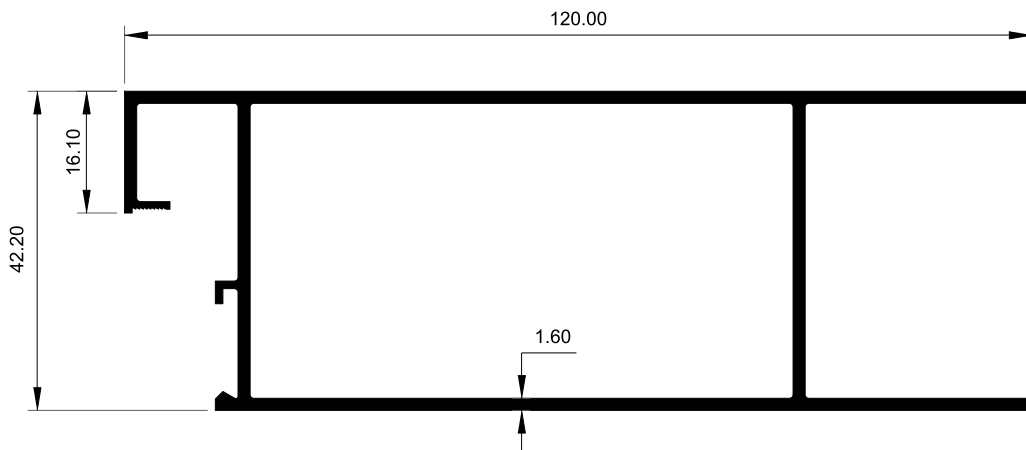
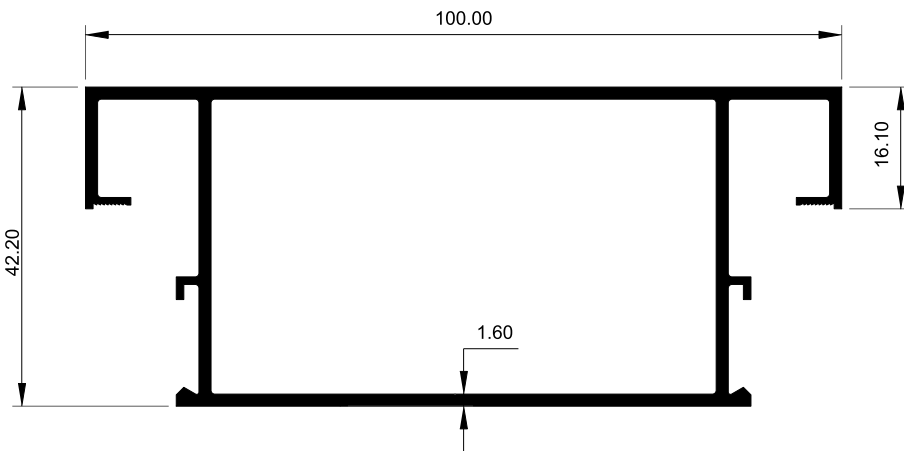
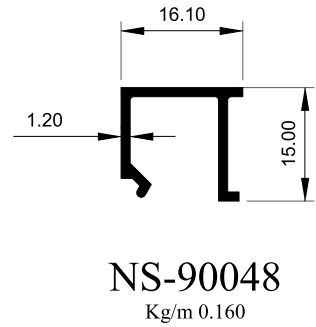
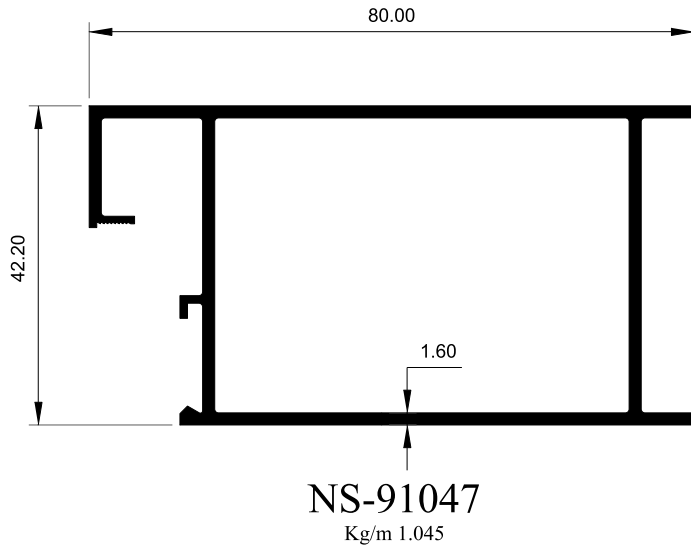


NS-90045
Kg/m 1.118

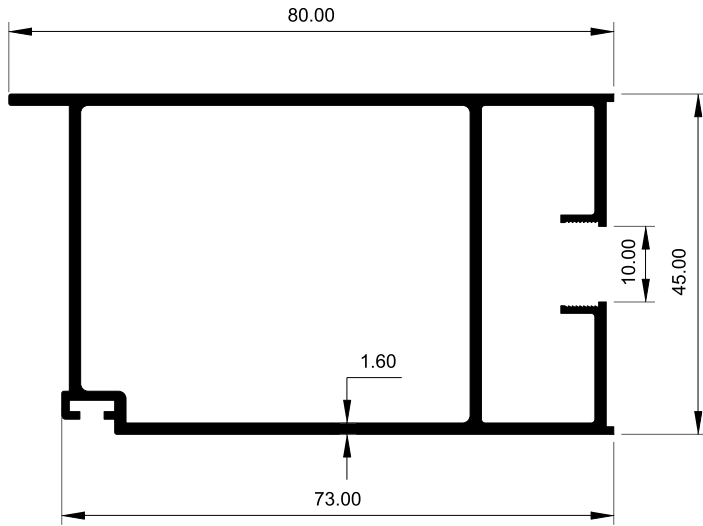


NS-91045
Kg/m 1.142

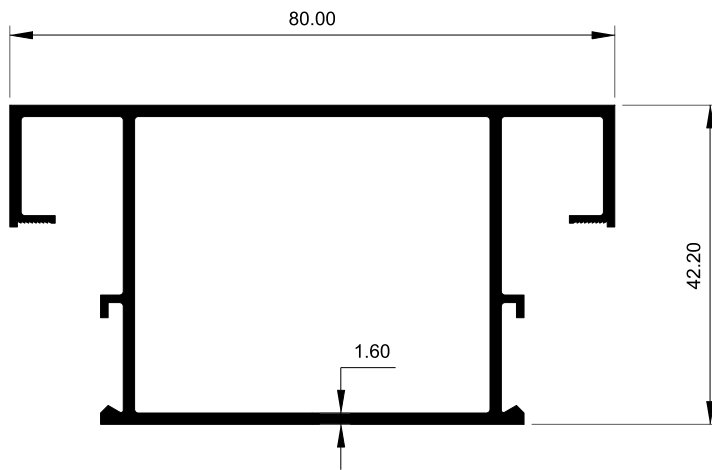
100mm SWING DOOR (1.6mm Thk. S/S)



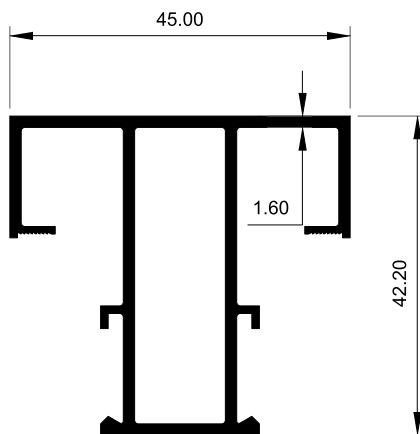
100mm SWING DOOR (1.6mm Thk. S/S)



NS-97047
Kg/m 1.134

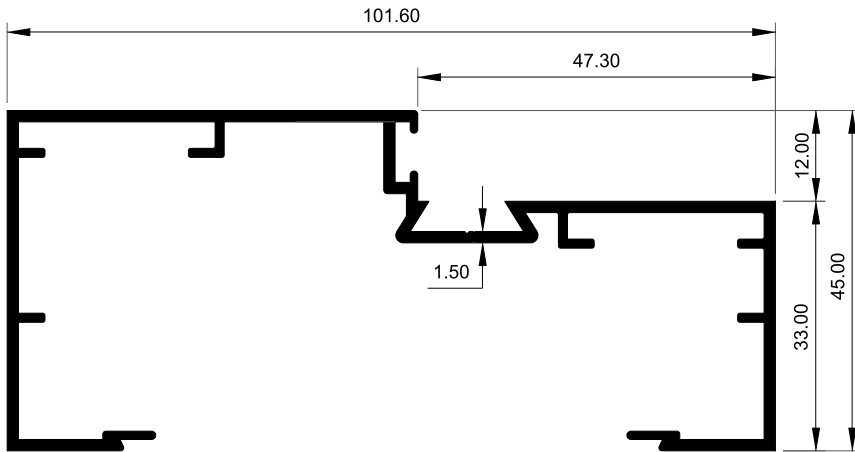


NS-92047
Kg/m 1.032

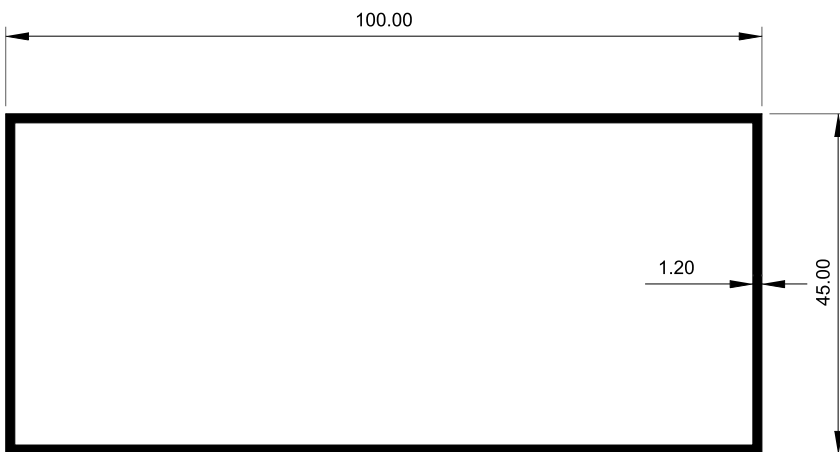


NS-93047
Kg/m 0.790

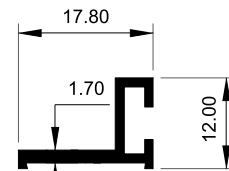
SWING DOOR - JAMER



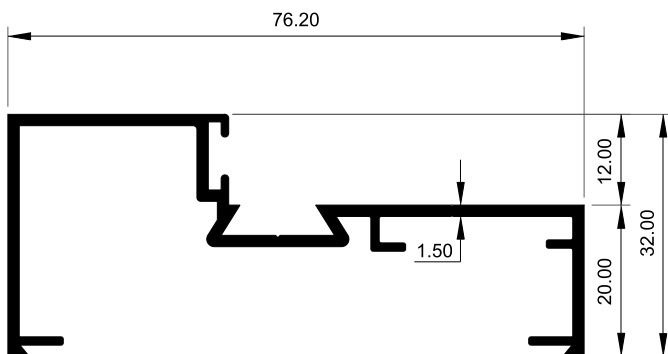
NS-DJ01R
Kg/m 1.122



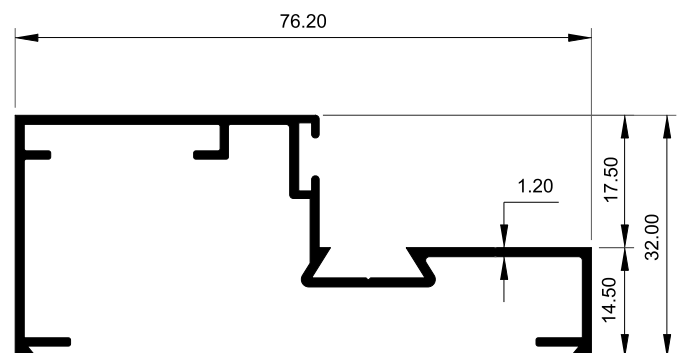
NS-0205
Kg/m 1.023



NS-0515
Kg/m 0.160

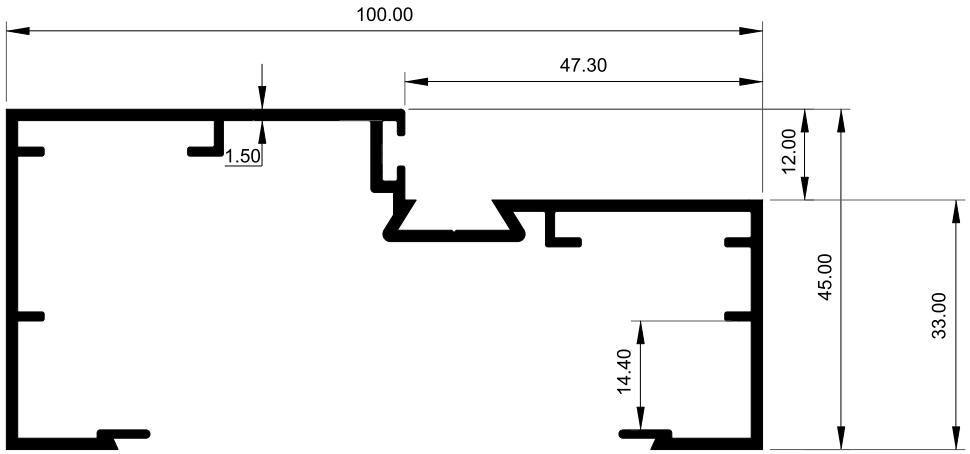


NS-DJ02R
Kg/m 0.760

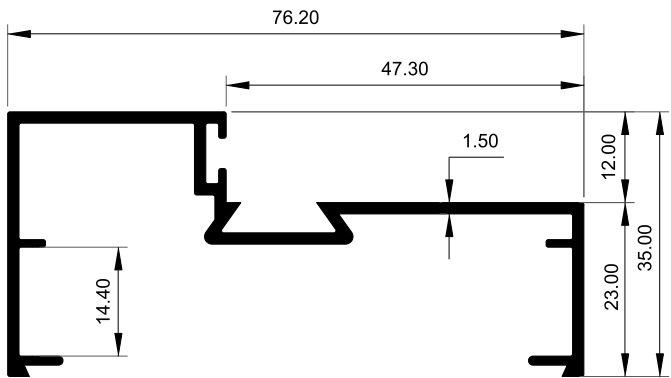


NS-DJ03R
Kg/m 0.611

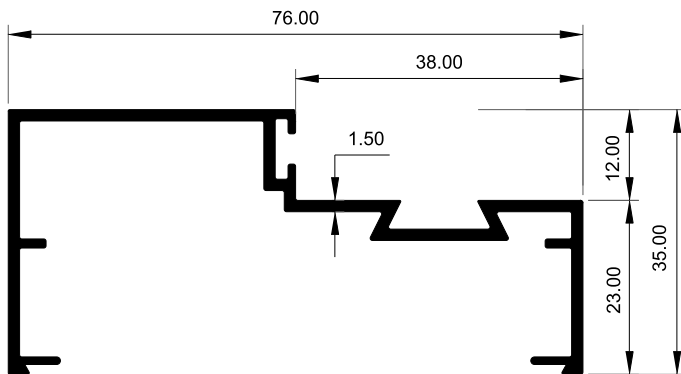
SWING DOOR - JAMER



NS-9DJ01S
Kg/m 1.155

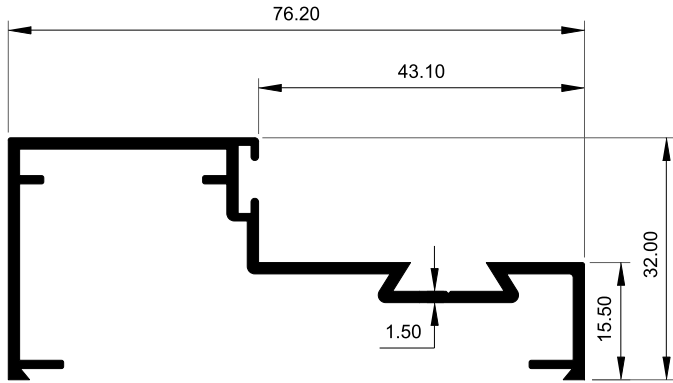


NS-9DJ02S
Kg/m 0.790

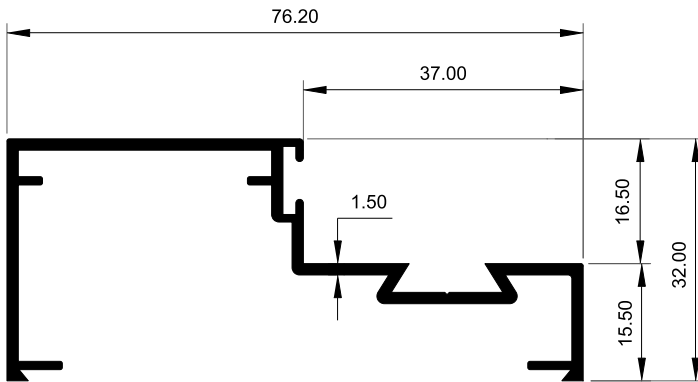


NS-9DJ03S
Kg/m 0.720

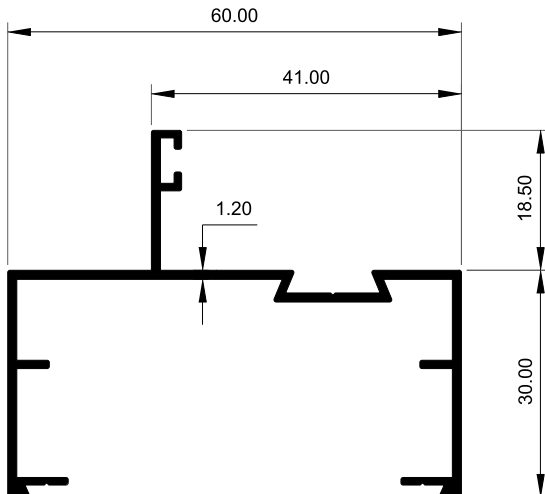
SWING DOOR - FRAME



NS-DJ 38
Kg/m 0.720

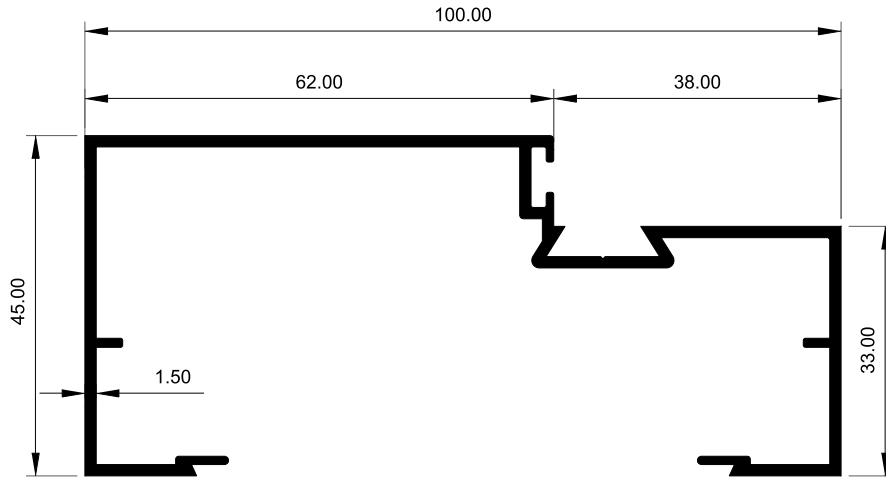


NS-DJ 32
Kg/m 0.725



NS-DJ 04
Kg/m 0.600

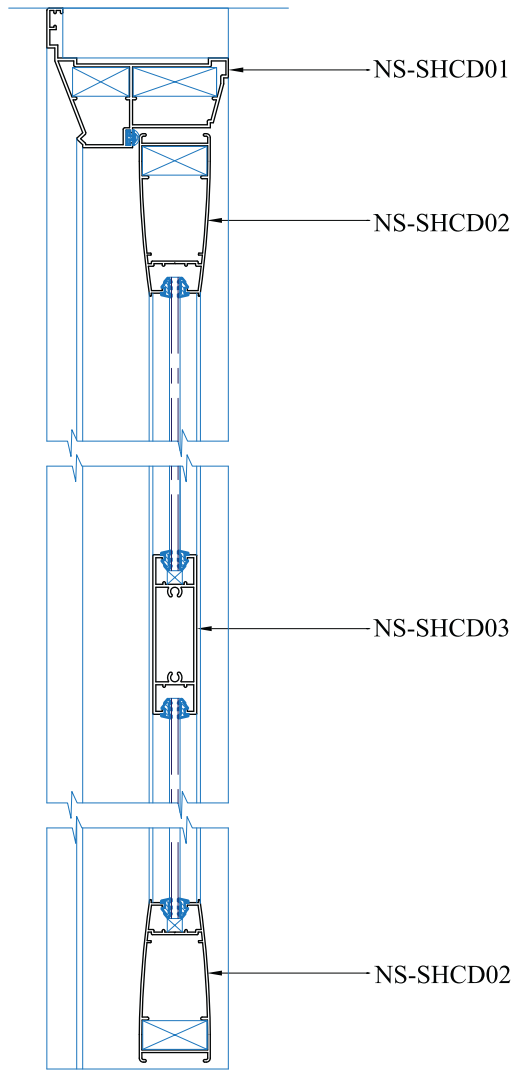
SWING DOOR - FRAME



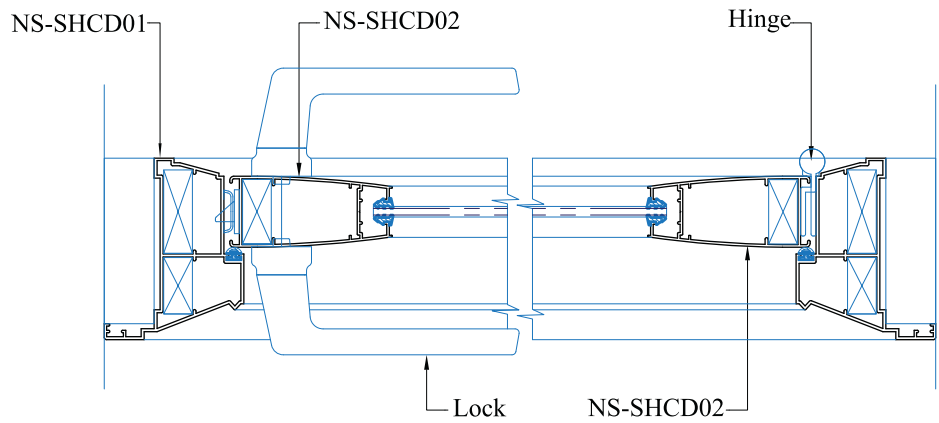
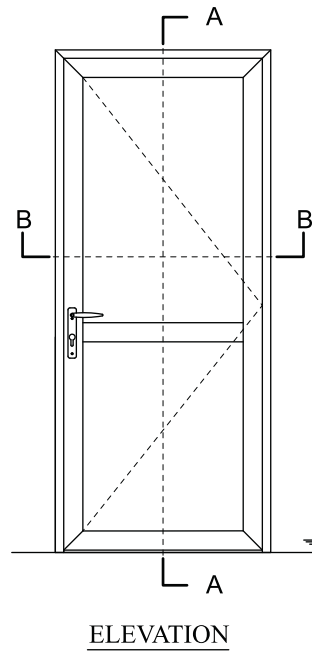
NS-100DJ-03
Kg/m 1.088



NS-100DJ-1.80
Kg/m 1.176

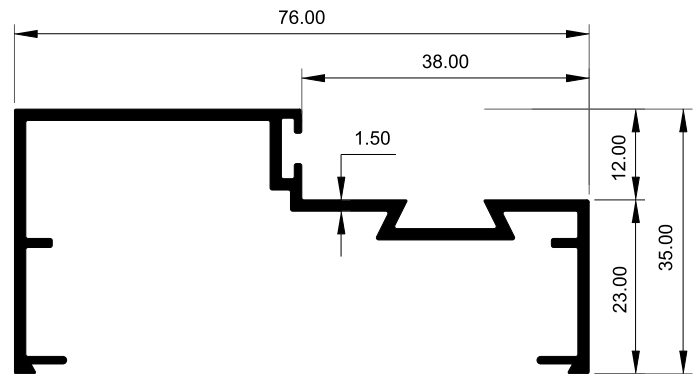
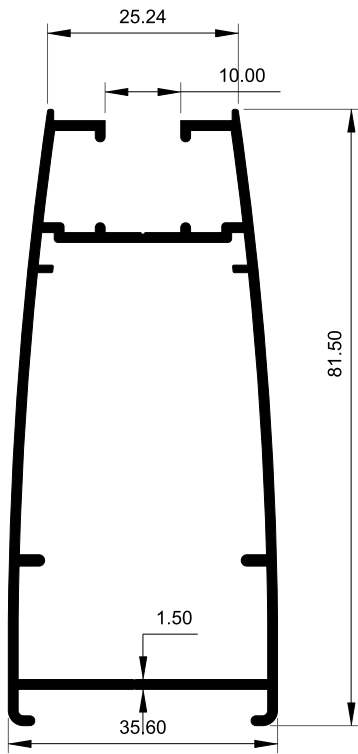
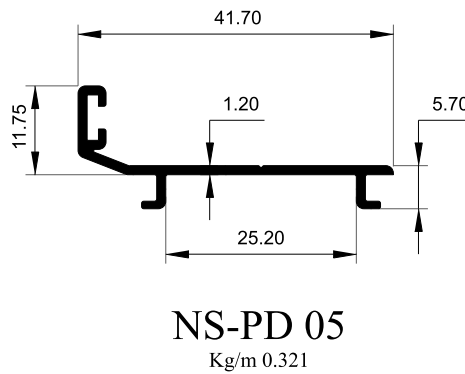
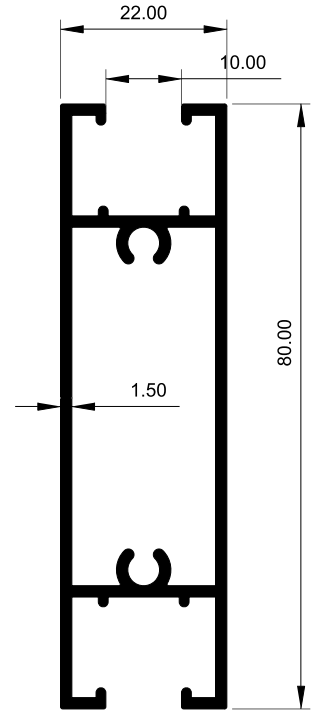
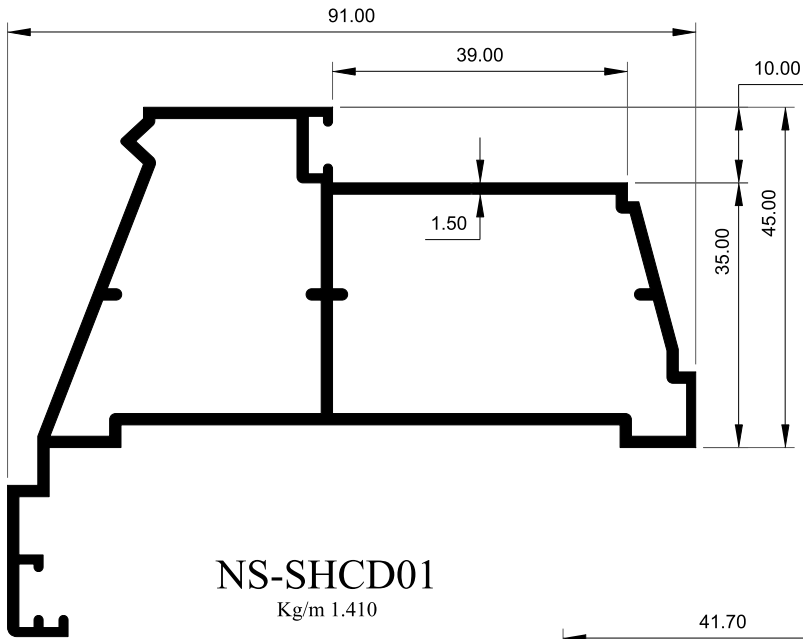


SECTION :- A - A

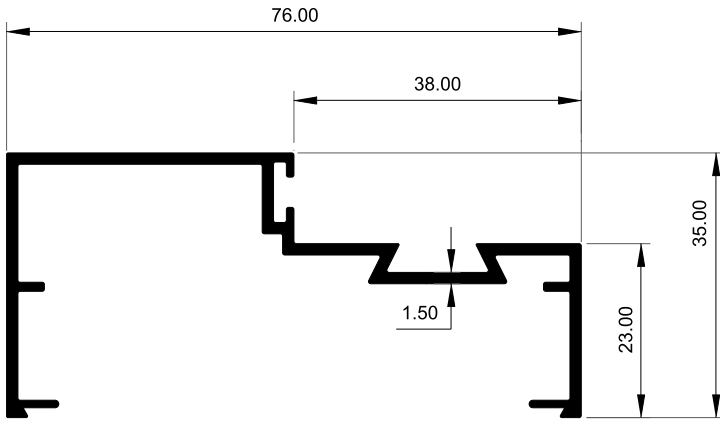


SECTION :- B - B

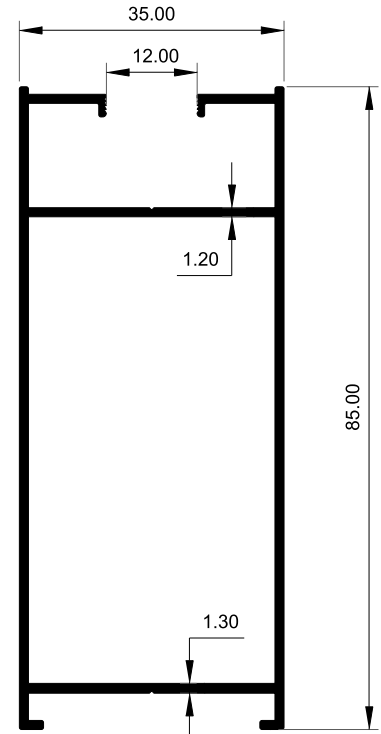
100mm SWING DOOR (1.6mm Thk.)



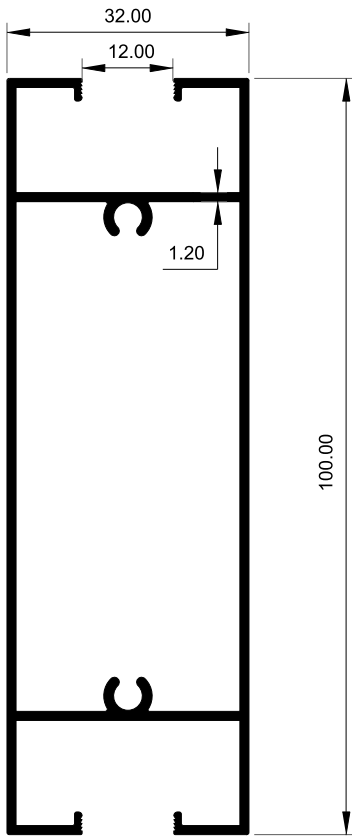
PANEL DOOR (1.2mm Thk.)



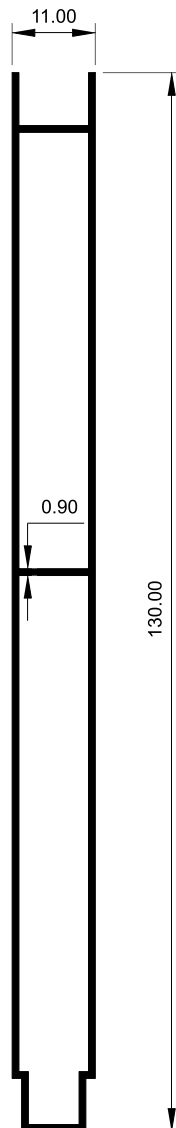
NS-9DJ-03S
Kg/m 0.720



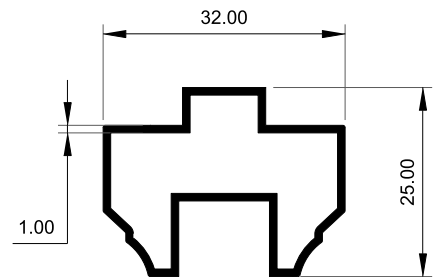
NS-PD 01
Kg/m 0.881



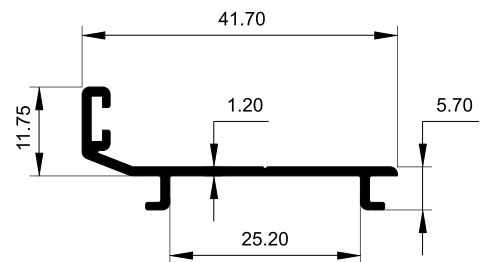
NS-PD 02
Kg/m 1.092



NS-PD 03
Kg/m 0.734

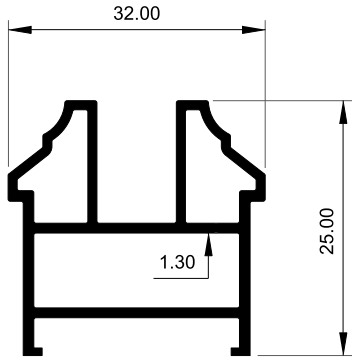


NS-PD 04
Kg/m 0.363

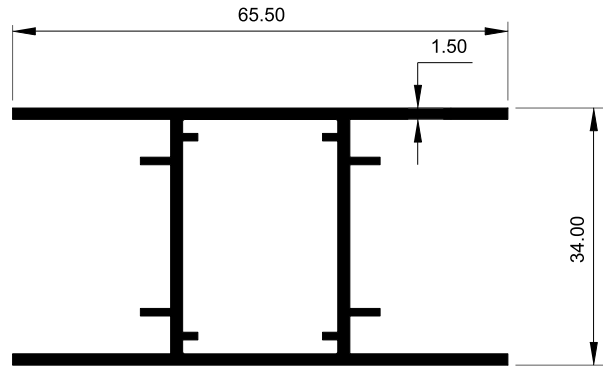


NS-PD 05
Kg/m 0.321

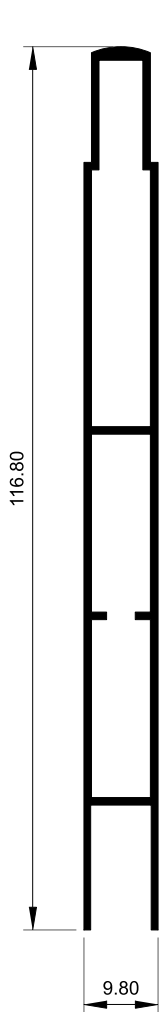
PANEL DOOR (1.5mm Thk.)



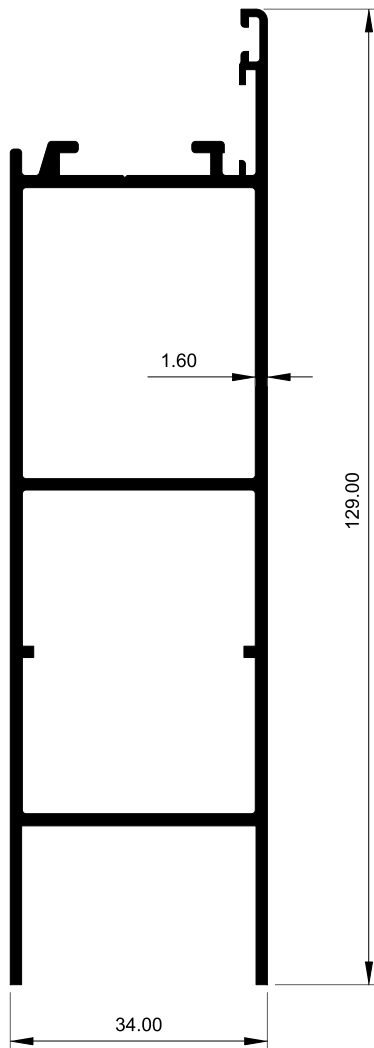
NS-LAPD-9002
Kg/m 0.621



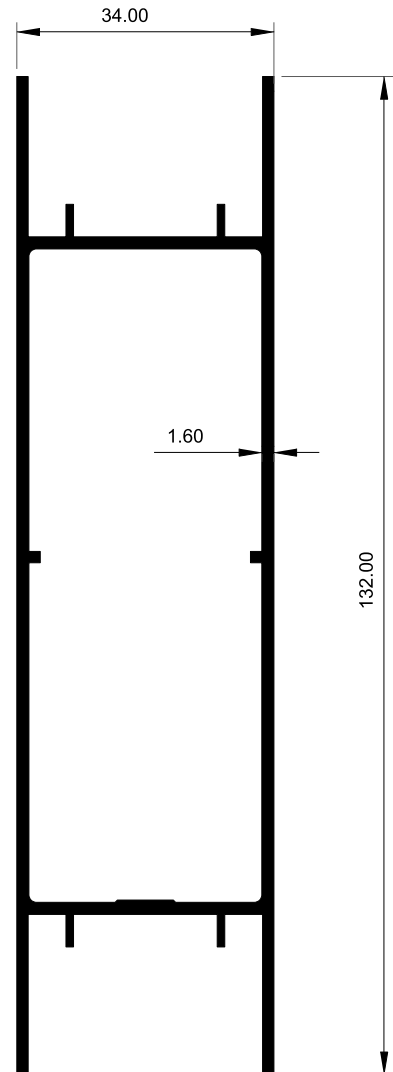
NS-LAPD-9004
Kg/m 0.870



NS-LAPD-9003
Kg/m 0.729

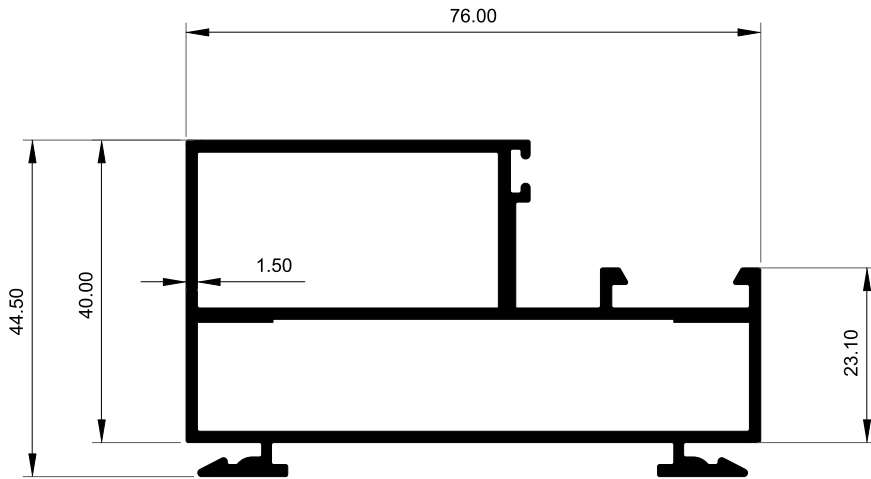


NS-LAPD-9005
Kg/m 1.555

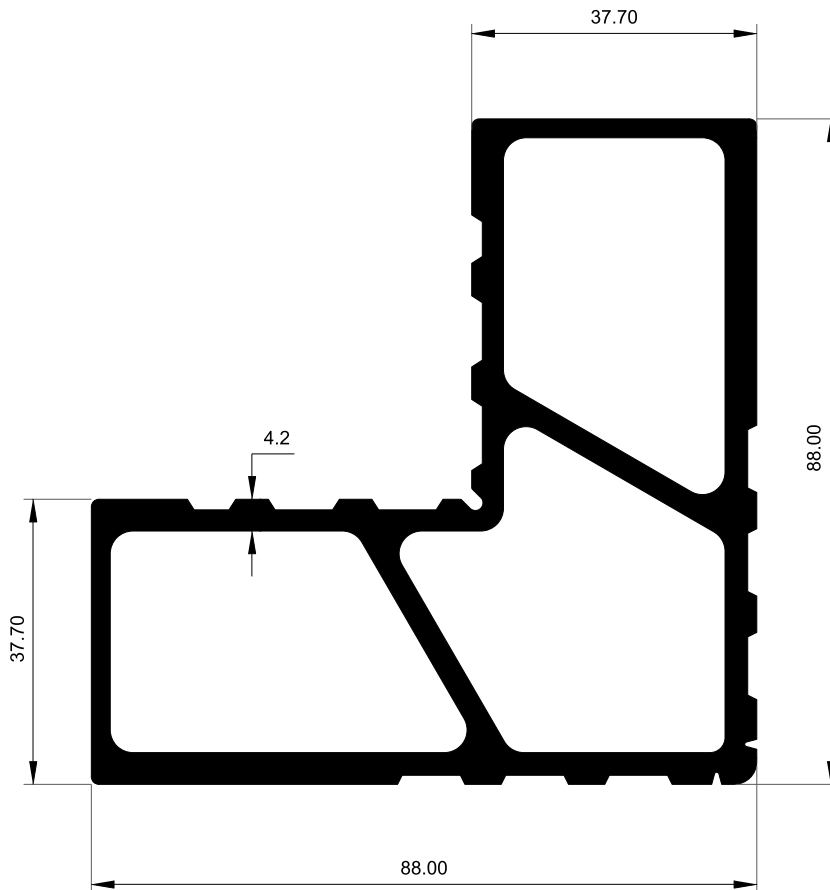


NS-LAPD-9006
Kg/m 1.491

PANEL DOOR (1.5mm Thk.)

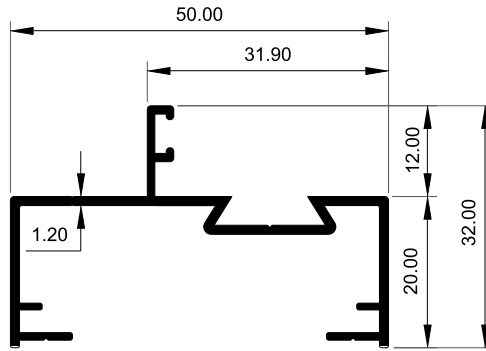


NS-LAPD-9009
Kg/m 1.386

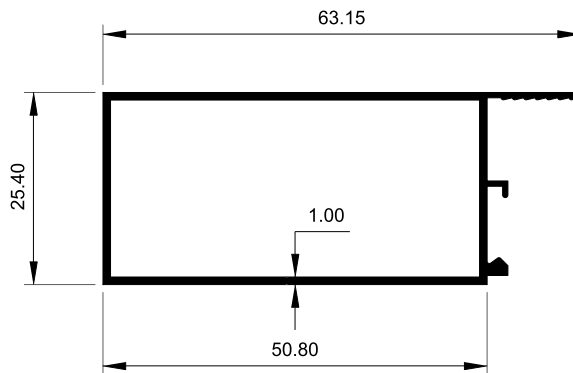


NSPD-16
Kg/m 3.942

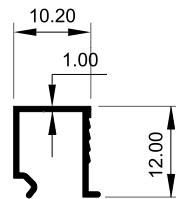
50mm CASEMENT DOOR (1.2mm Thk.)



NS-CD01
Kg/m 0.455

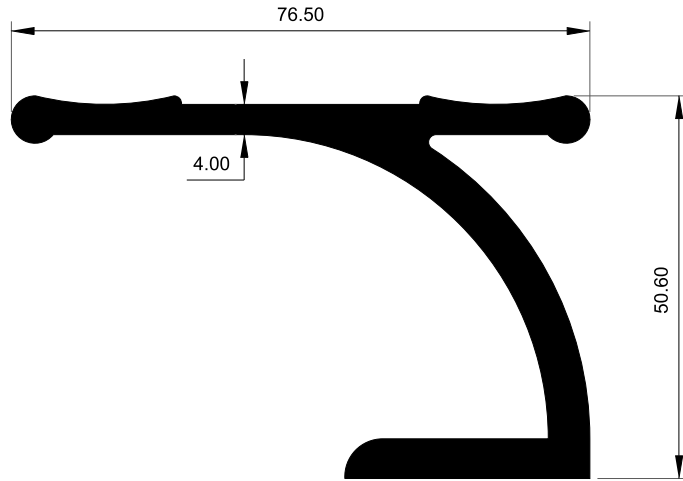


NS-CD02
Kg/m 0.475

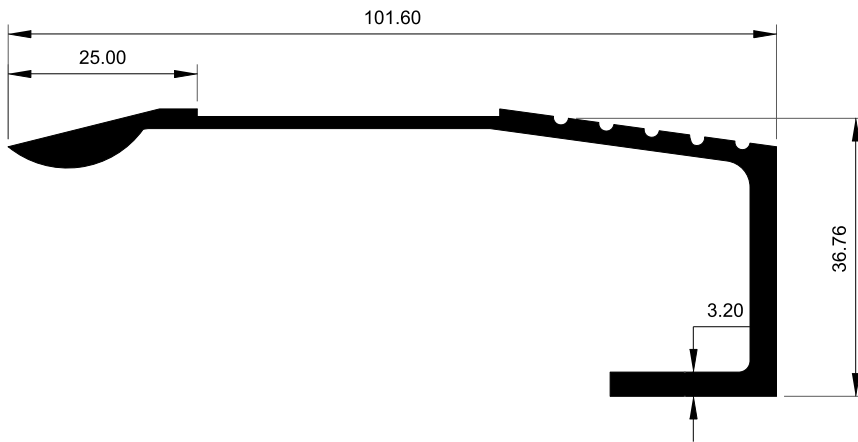


NS-0084
Kg/m 0.093

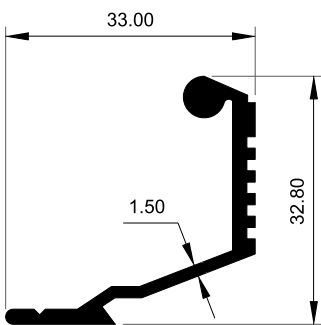
DOOR HANDLE



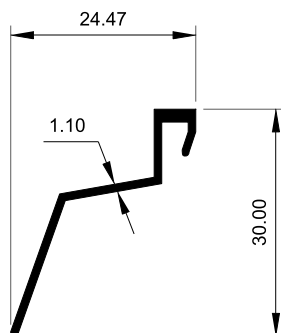
NS-1502
Kg/m 1.925



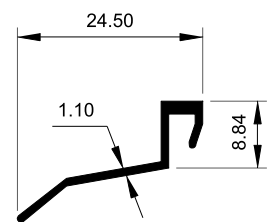
NS-1501
Kg/m 1.080



NS-0144
Kg/m 0.402

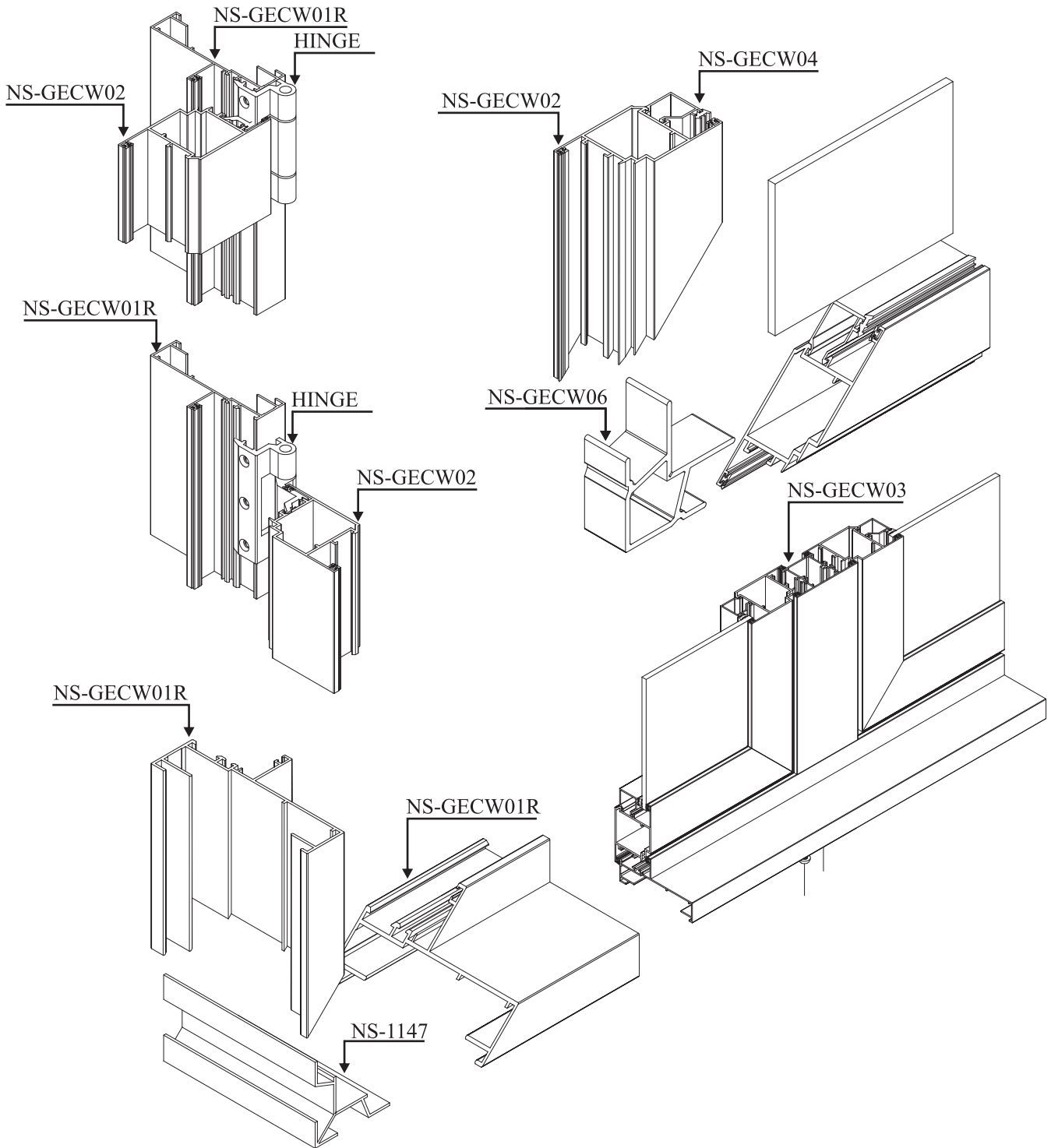


NS-0146
Kg/m 0.143

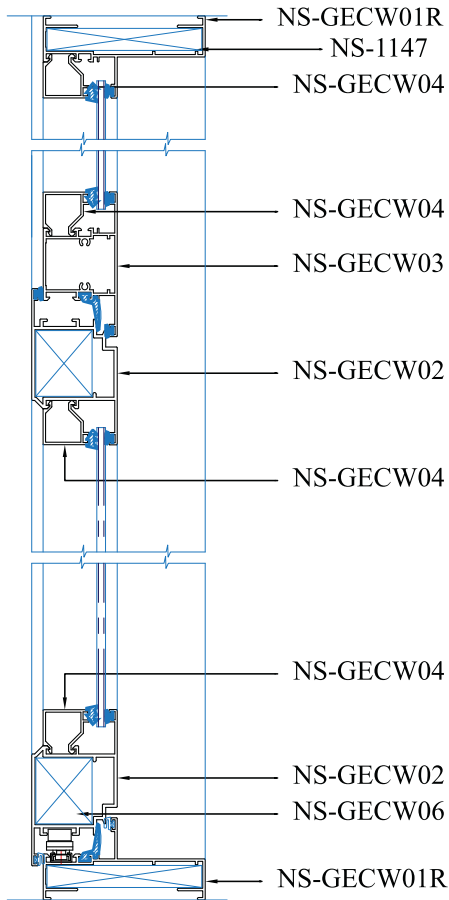


NS-0148
Kg/m 0.110

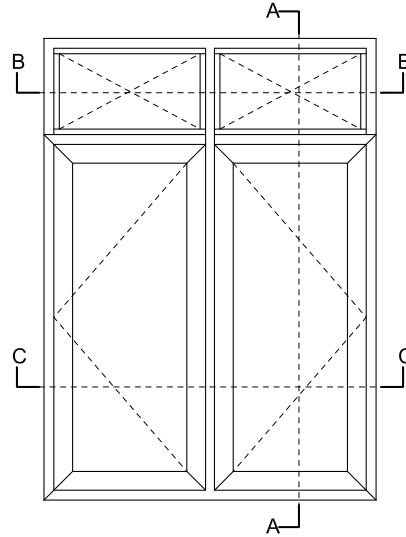
ASSEMBLY DETAILS - GECW WINDOW



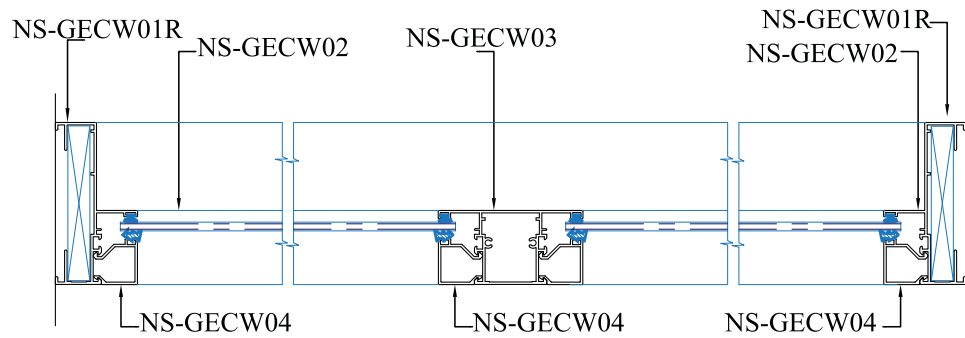
GECW DOOR/WINDOW Assembly LUX Range



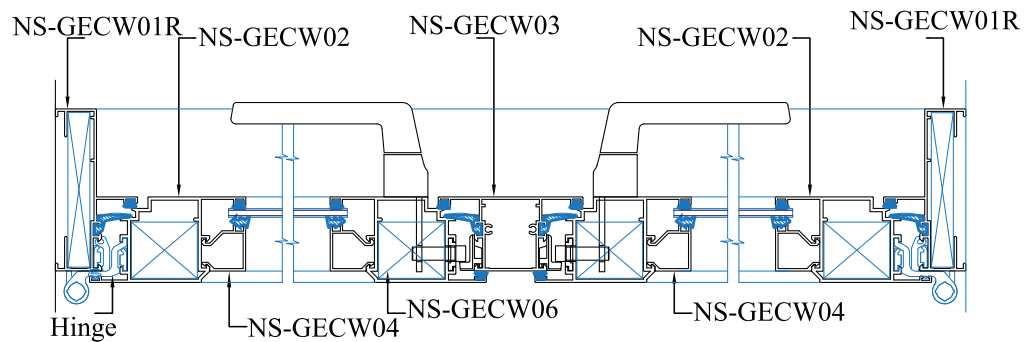
SECTION :- A - A



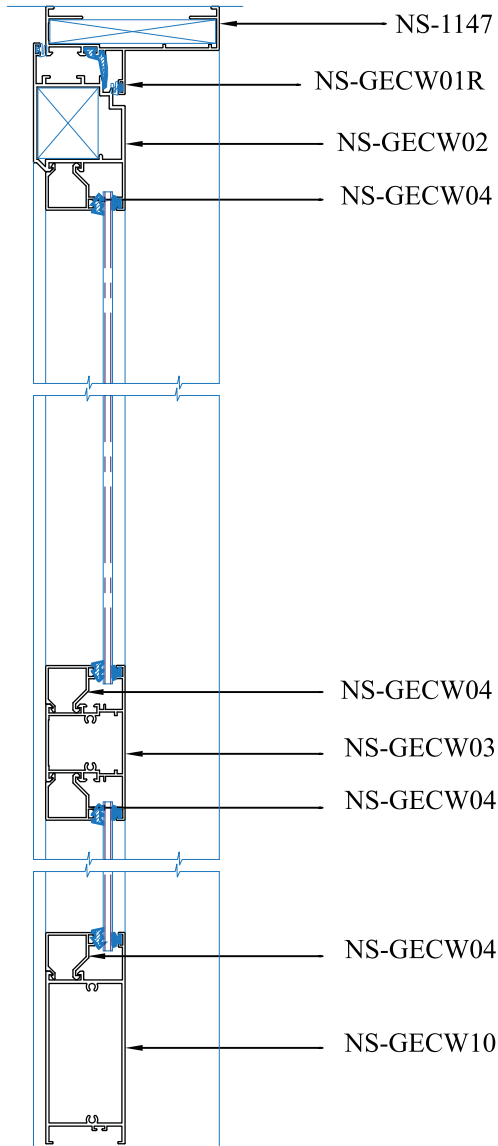
ELEVATION



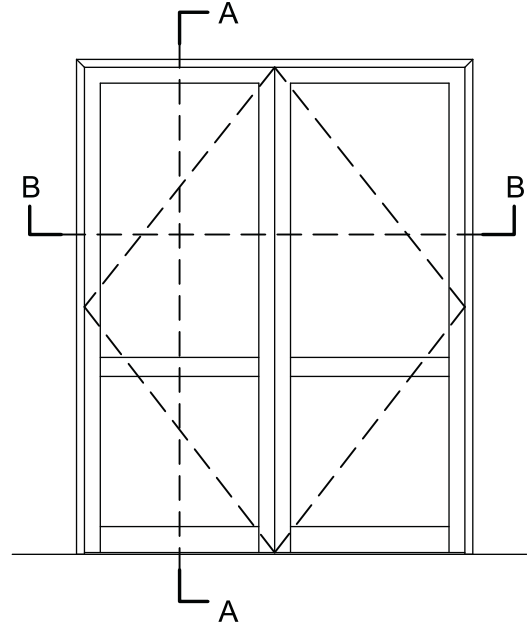
SECTION :- B - B



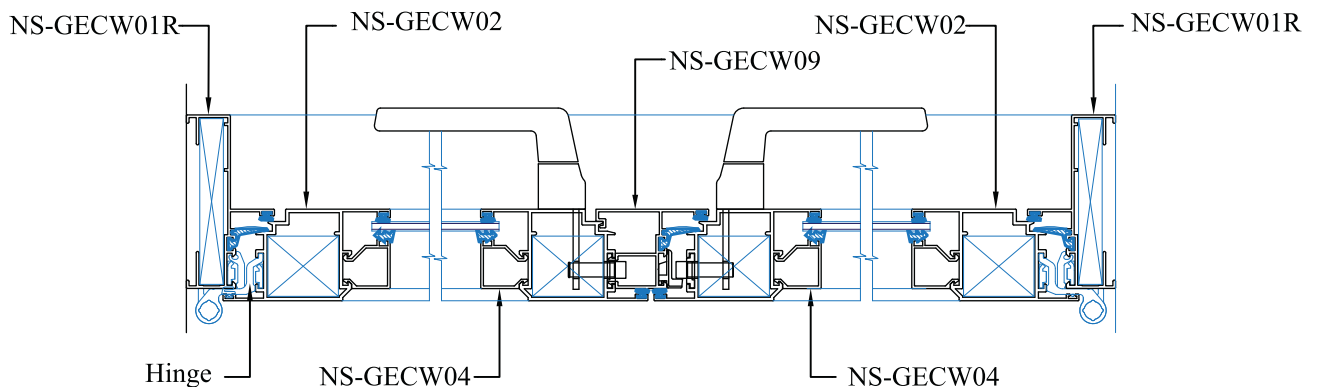
SECTION :- C - C



SECTION :- A - A

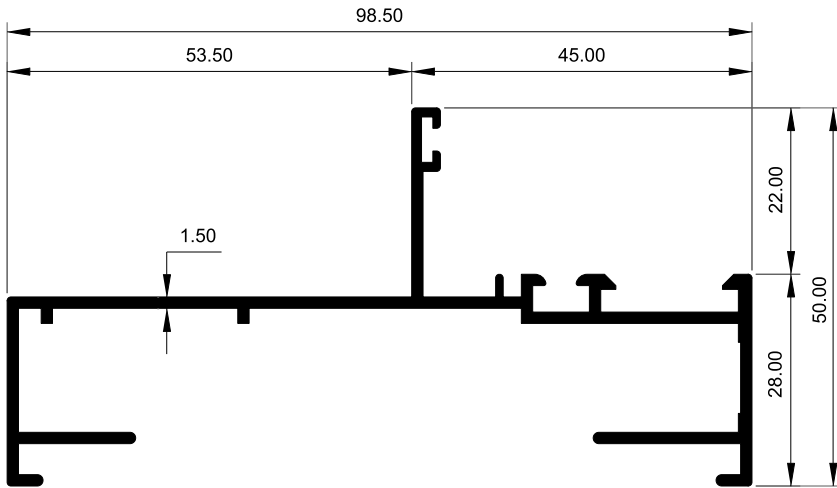


ELEVATION

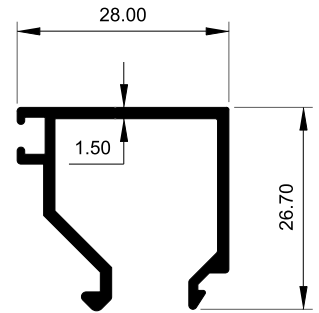


SECTION :- B - B

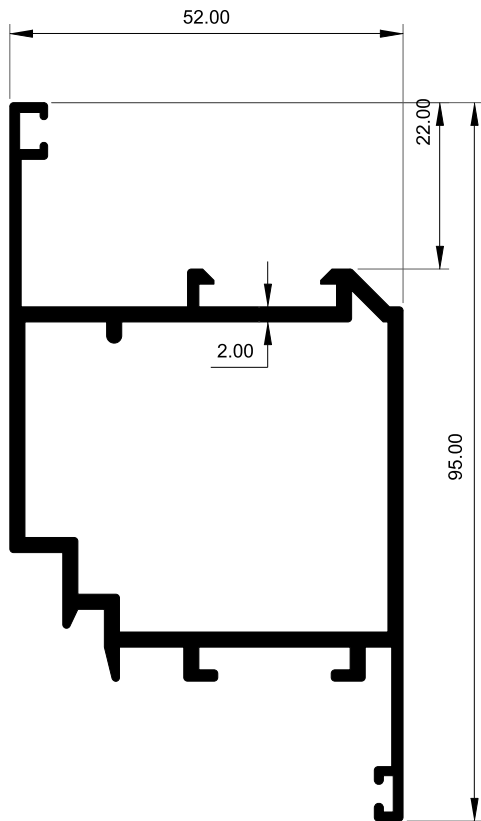
100mm GECW WINDOW - 'LUX RANGE'



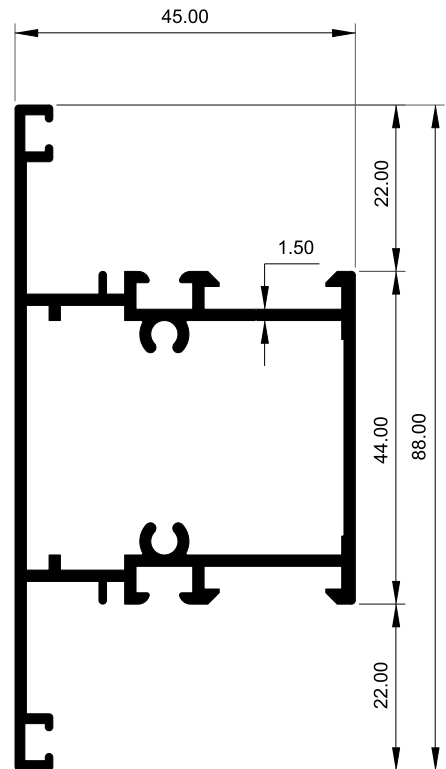
NS-GECW01R
Kg/m 1.020



NS-GECW04
Kg/m 0.396

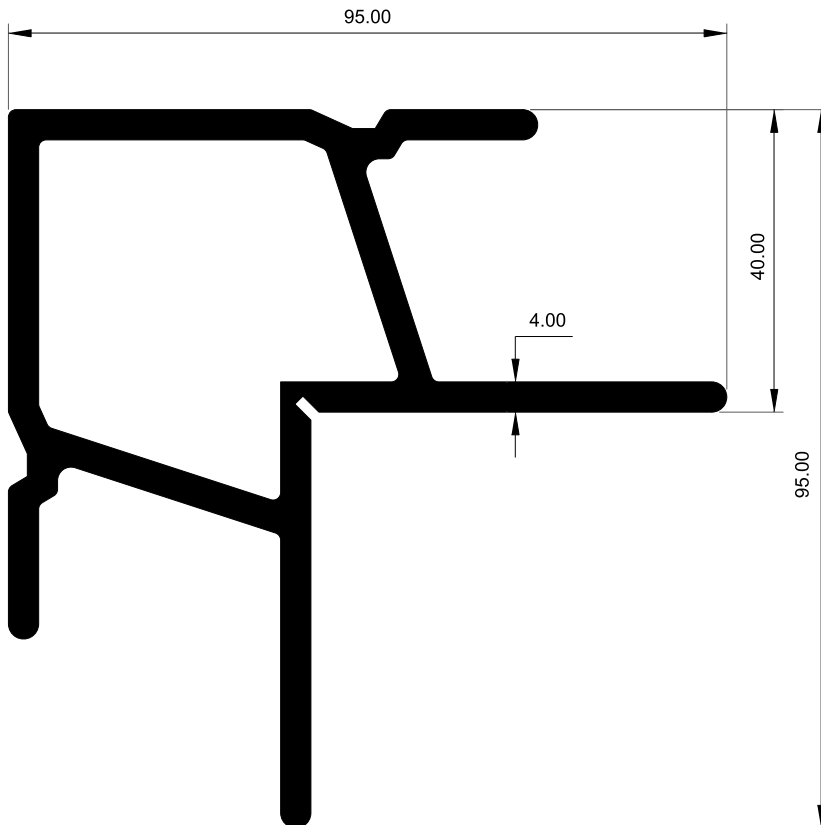


NS-GECW02
Kg/m 1.510

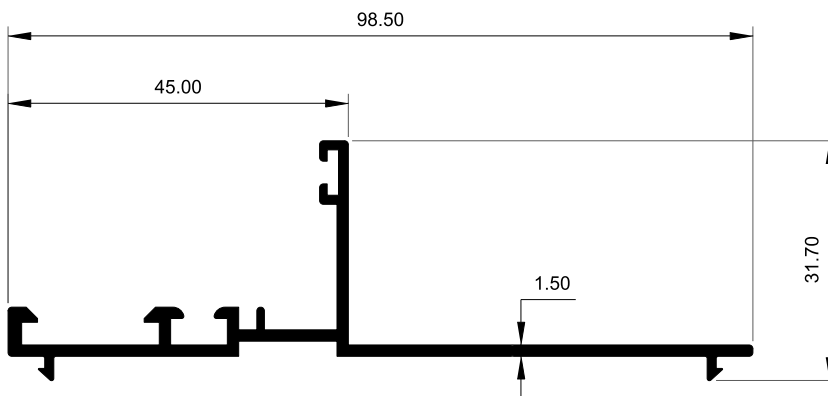


NS-GECW03
Kg/m 1.160

100mm GECW WINDOW - 'LUX RANGE'

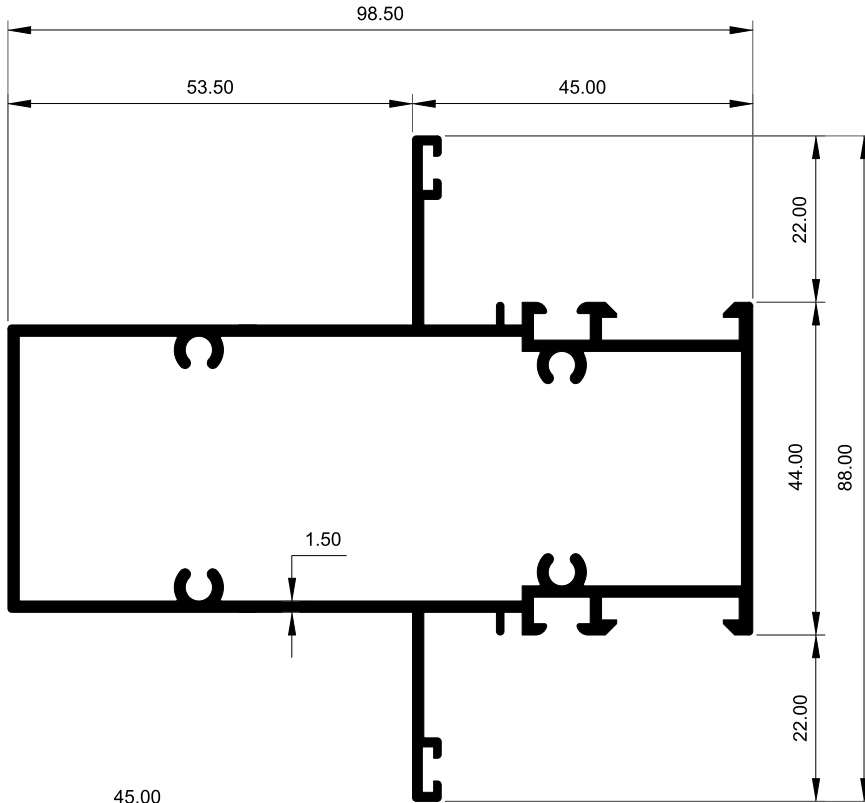


NS-GECW06
Kg/m 3.317

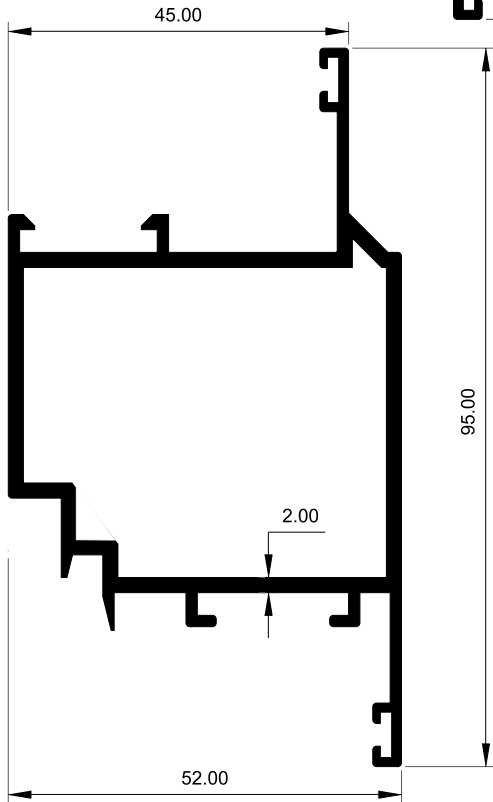


NS-NASD07
Kg/m 0.650

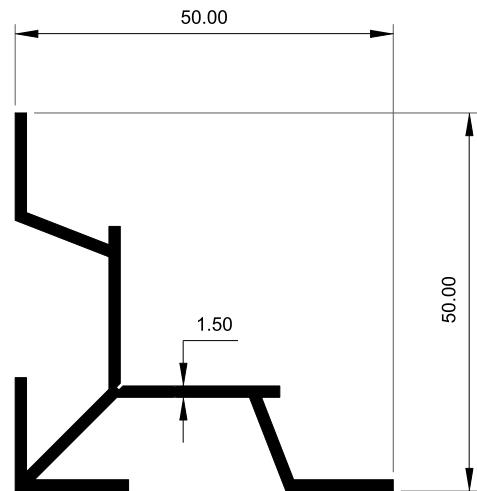
100mm GECW WINDOW - 'LUX RANGE'



NS-GECW11
Kg/m 1.701

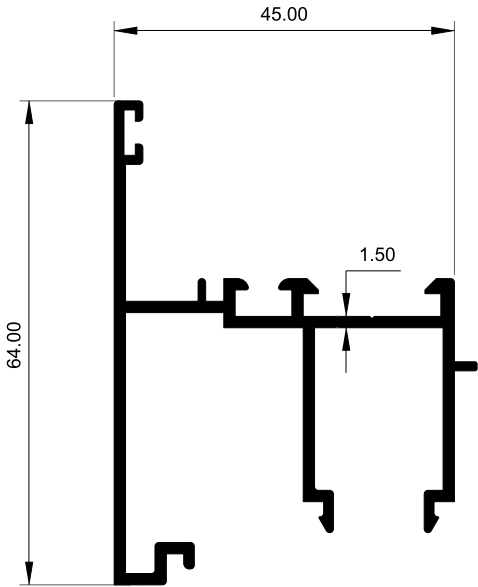


NS-GECW14
Kg/m 1.223

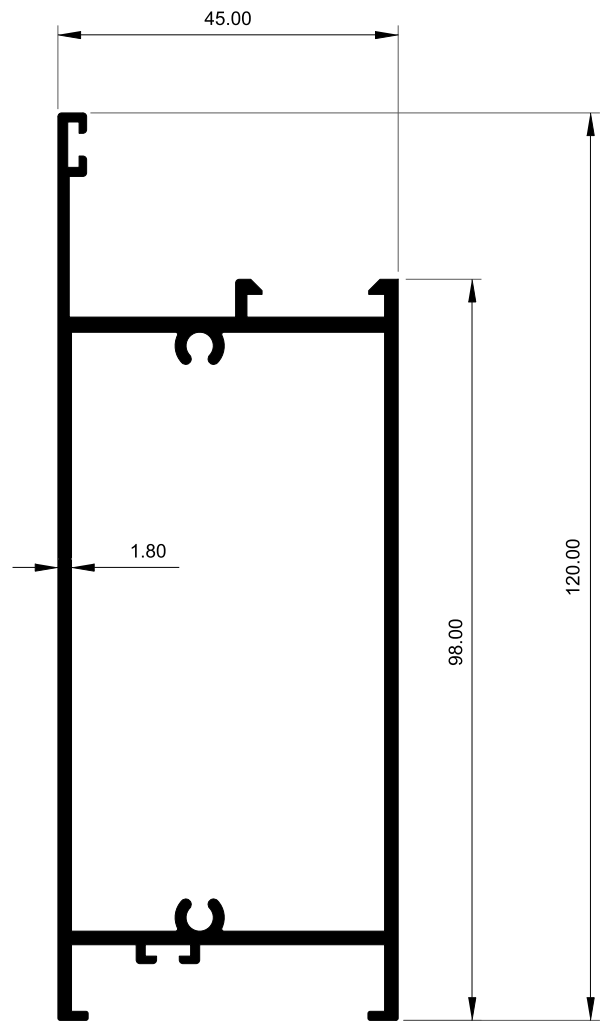


NS-1147
Kg/m 0.605

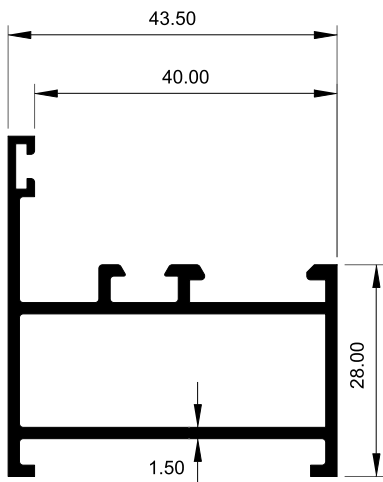
100mm GECW WINDOW - 'LUX RANGE'



NS-GECW09
Kg/m 0.908

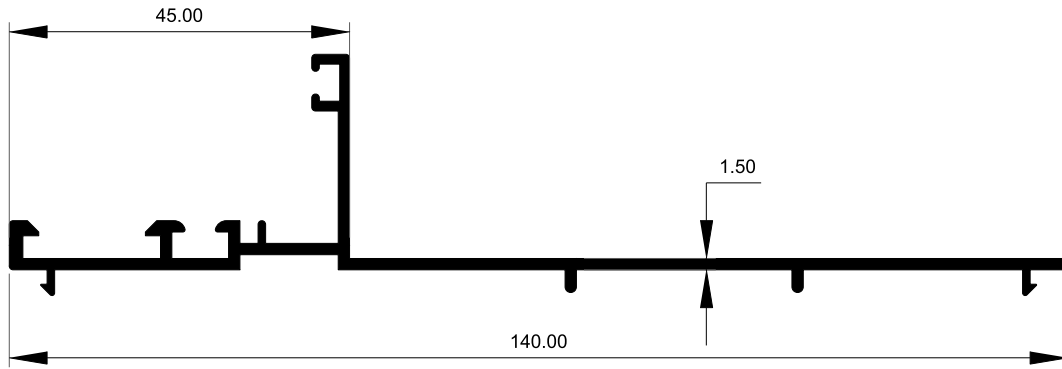


NS-GECW10
Kg/m 1.674

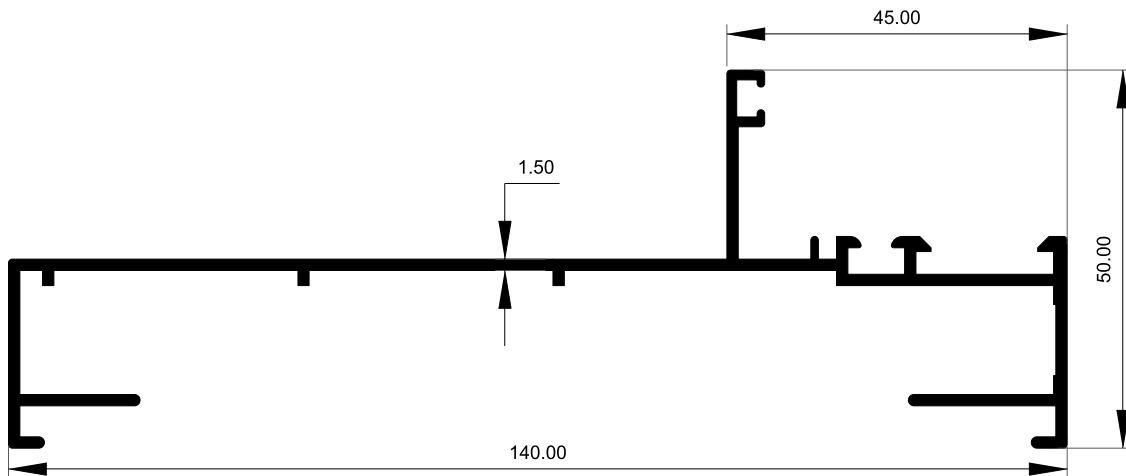


NS-0927
Kg/m 0.750

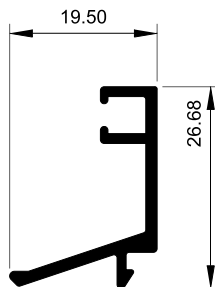
100mm GECW WINDOW - 'LUX RANGE'



NS-GECW 13
Kg/m 0.892

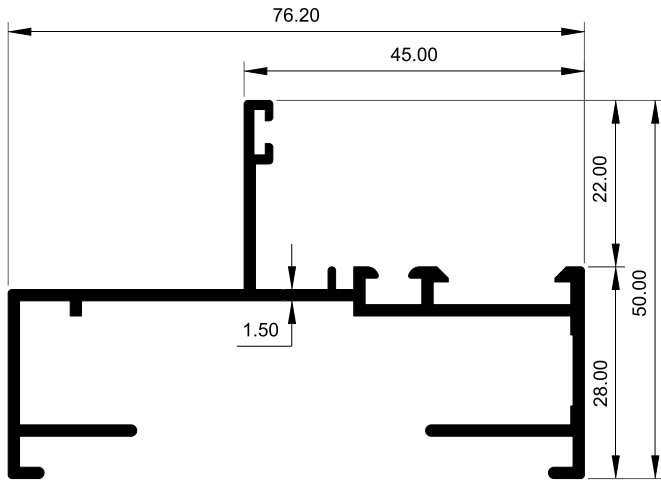


NS-GECW 12
Kg/m 1.191

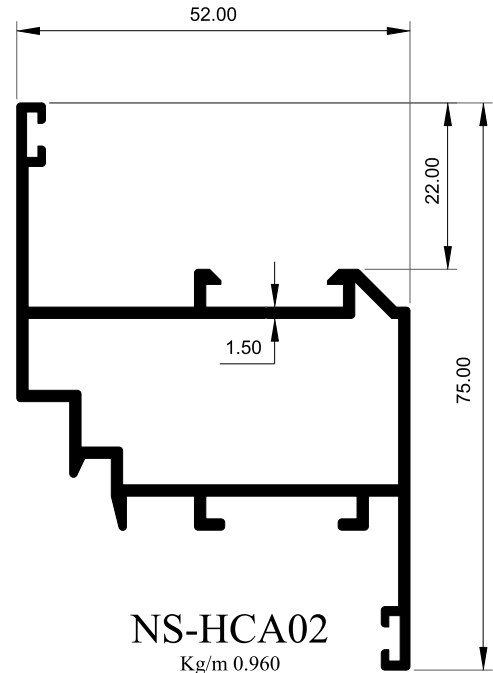


NS-GECW05
Kg/m 0.260

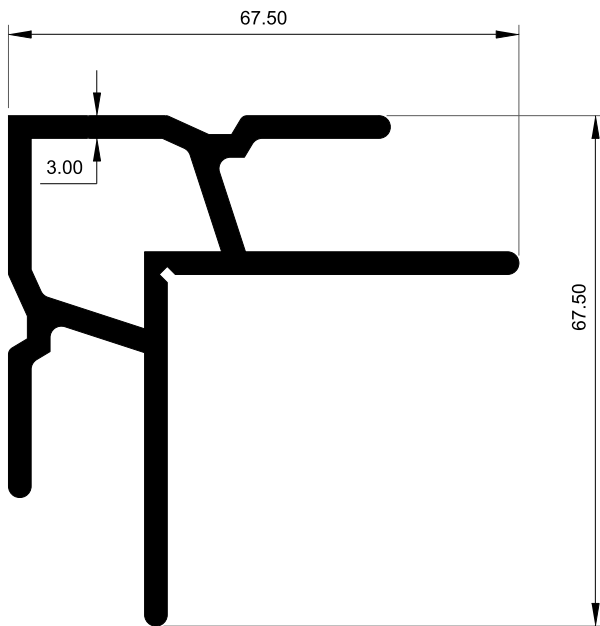
76mm HCA DOOR/WINDOW - 'LUX RANGE'



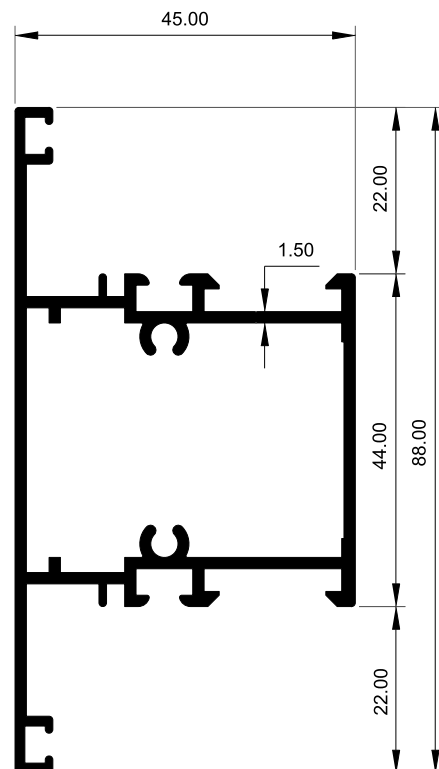
NS-HCA01
Kg/m 0.912



NS-HCA02
Kg/m 0.960

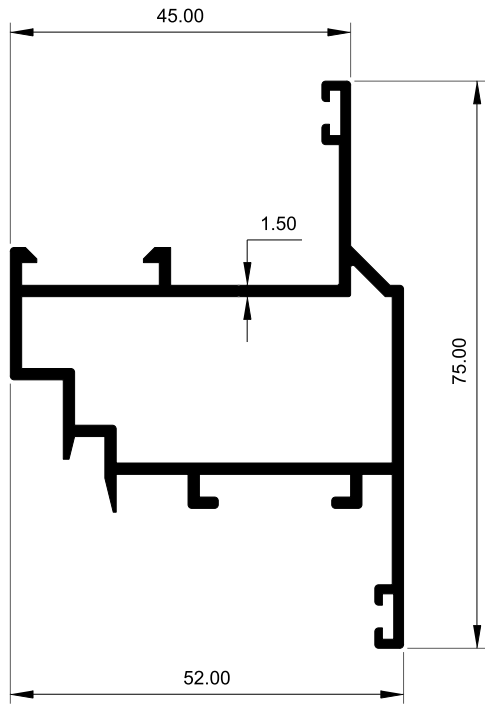


NS-HCA03
Kg/m 1.785

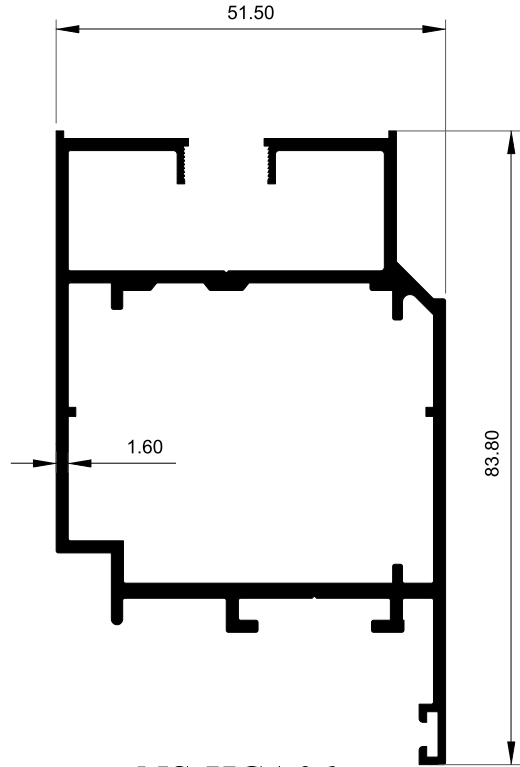


NS-GECW03
Kg/m 1.177

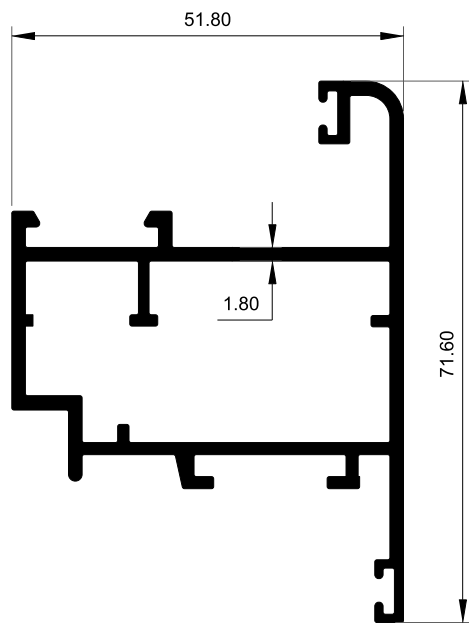
76mm HCA DOOR/WINDOW - 'LUX RANGE'



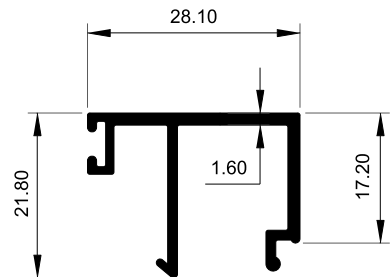
NS-HCA04
Kg/m 0.987



NS-HCA06
Kg/m 1.423

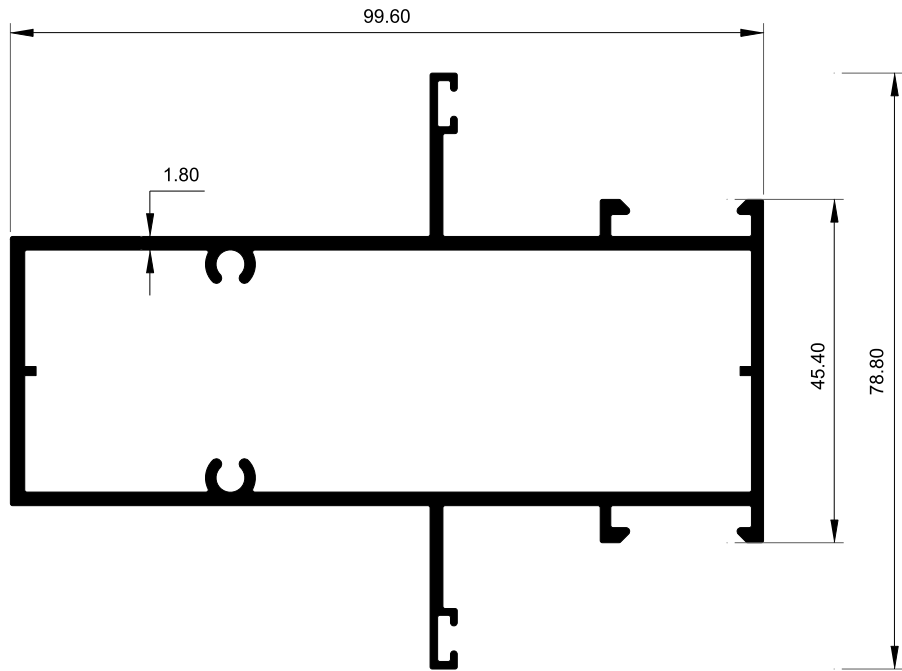


NS-HCA07
Kg/m 1.252

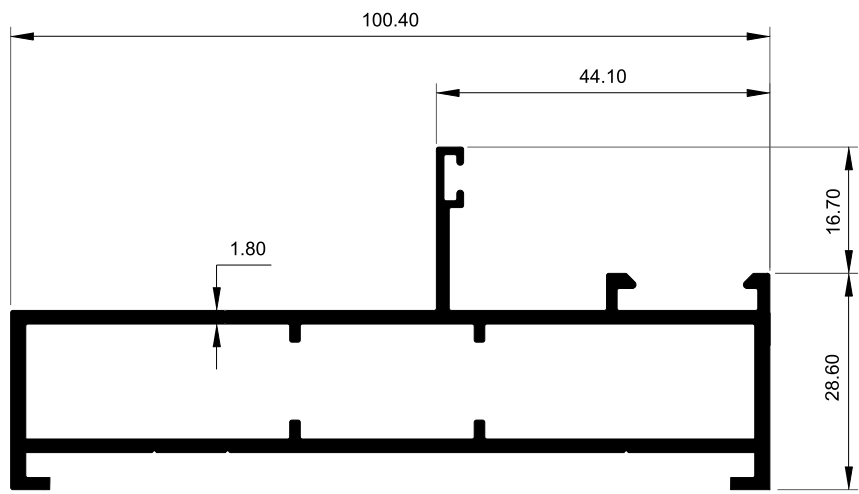


NS-HCA08
Kg/m 0.341

76mm HCA DOOR/WINDOW - 'LUX RANGE'

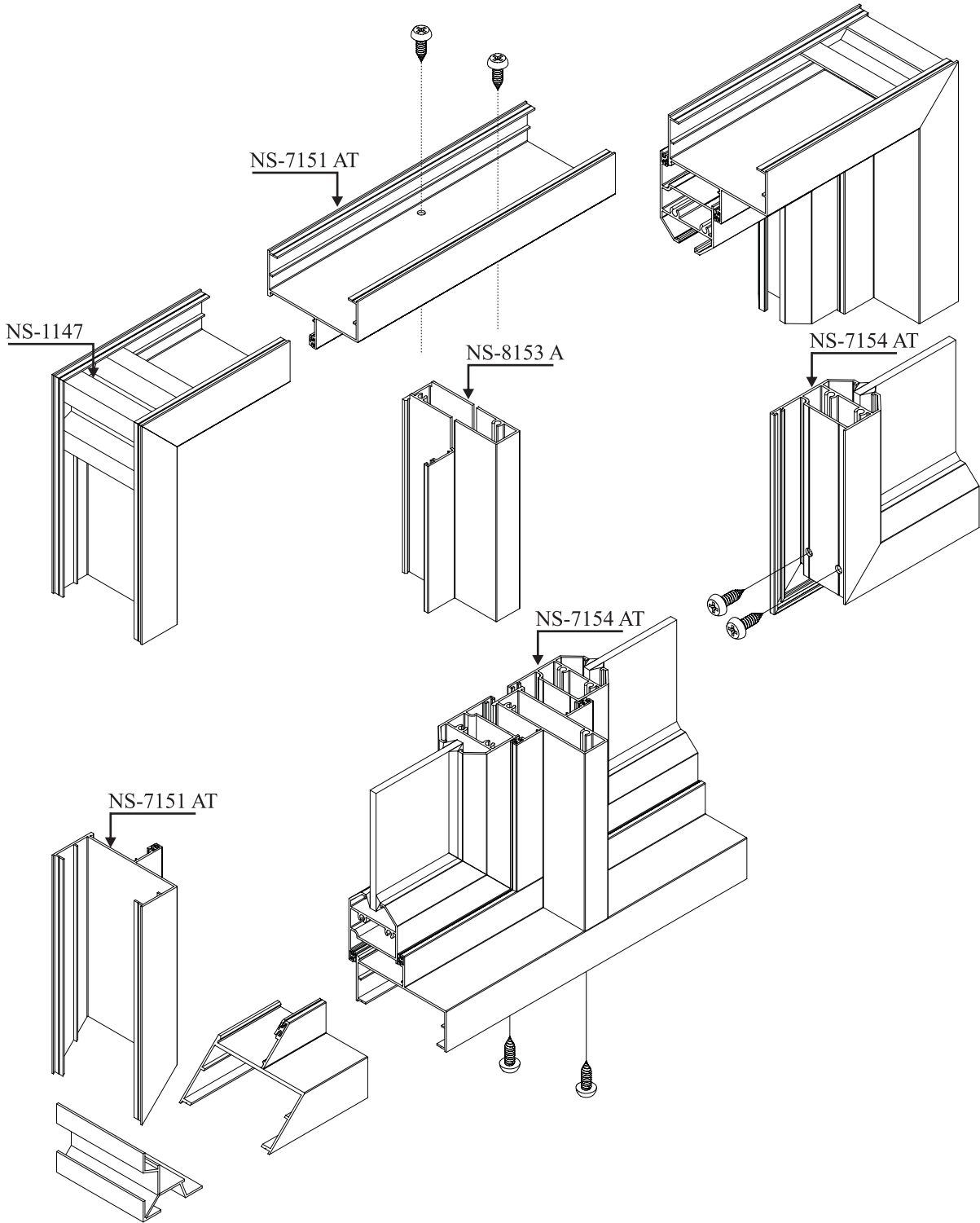


NS-HCA05
Kg/m 1.733



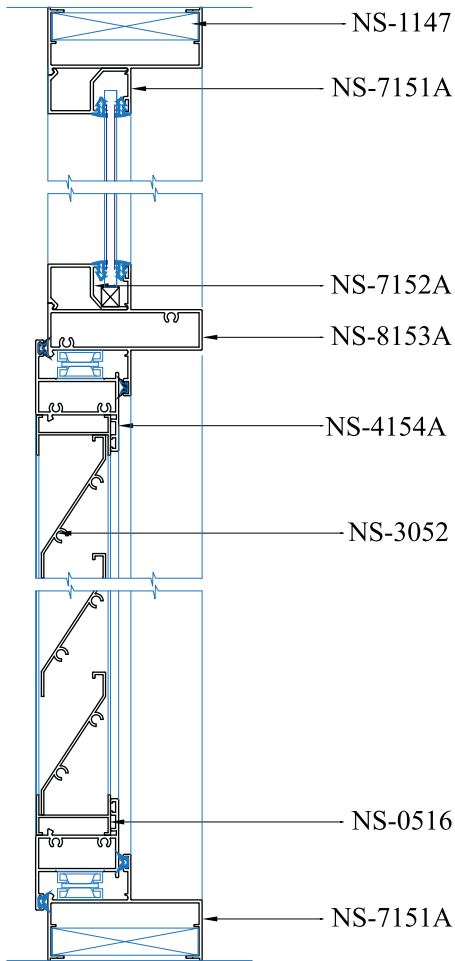
NS-HCA09
Kg/m 1.418

ASSEMBLY DETAILS - 76mm CASEMENT WINDOW

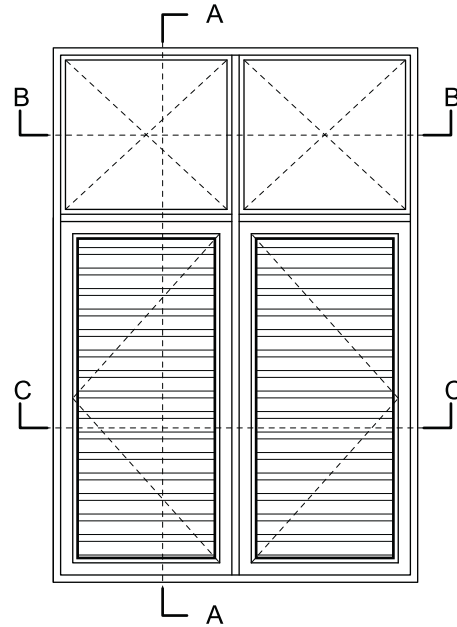


CASEMENT WINDOW

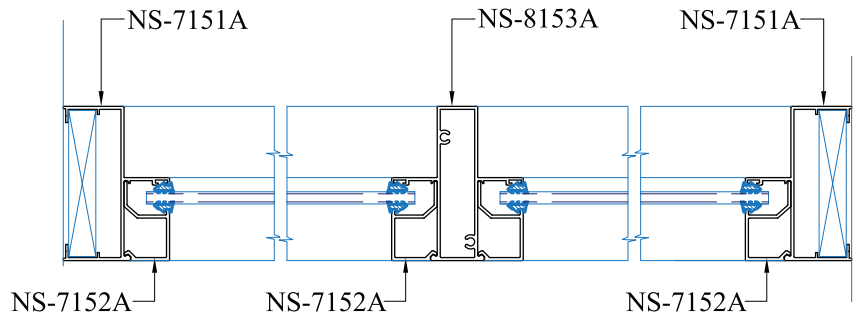
76mm Assembly



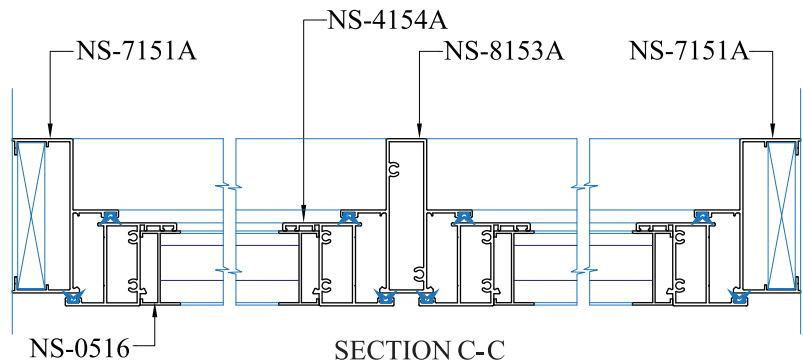
SECTION A-A



ELEVATION



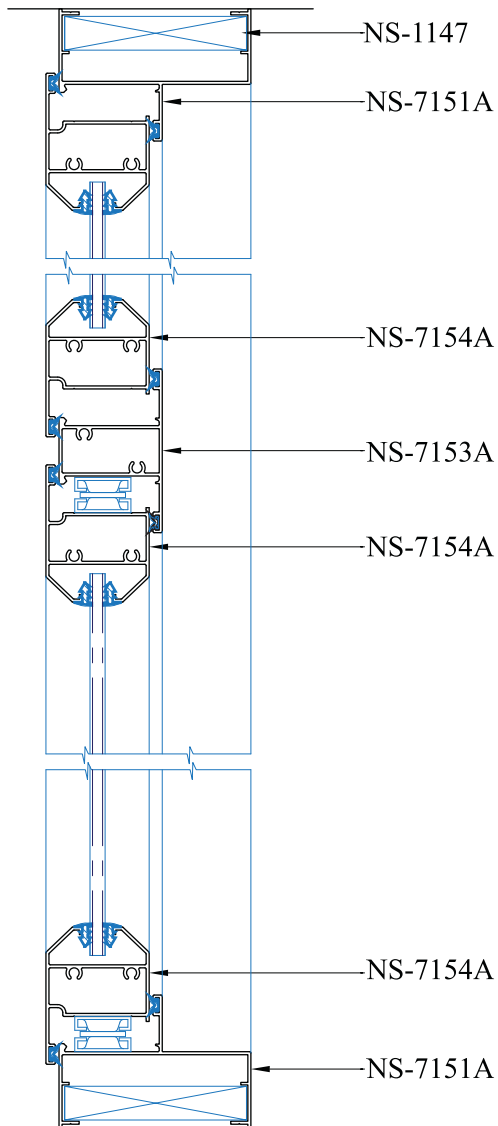
SECTION B-B



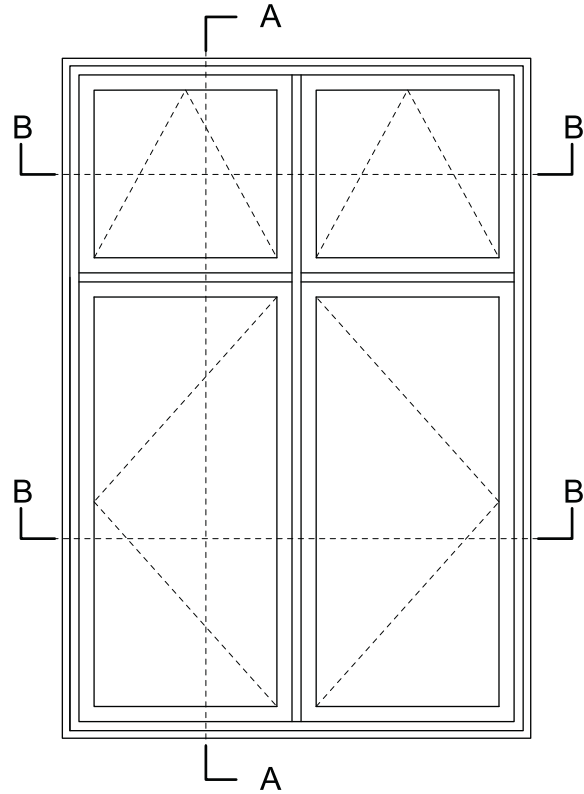
SECTION C-C

CASEMENT WINDOW

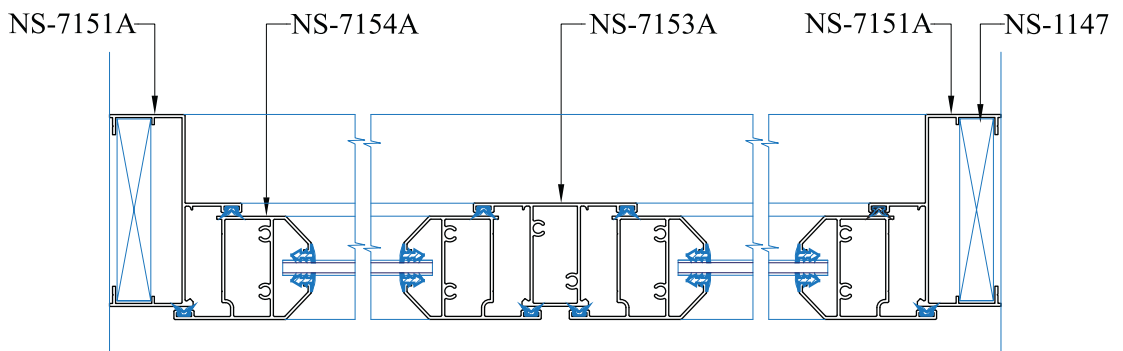
76mm Assembly



SECTION A-A



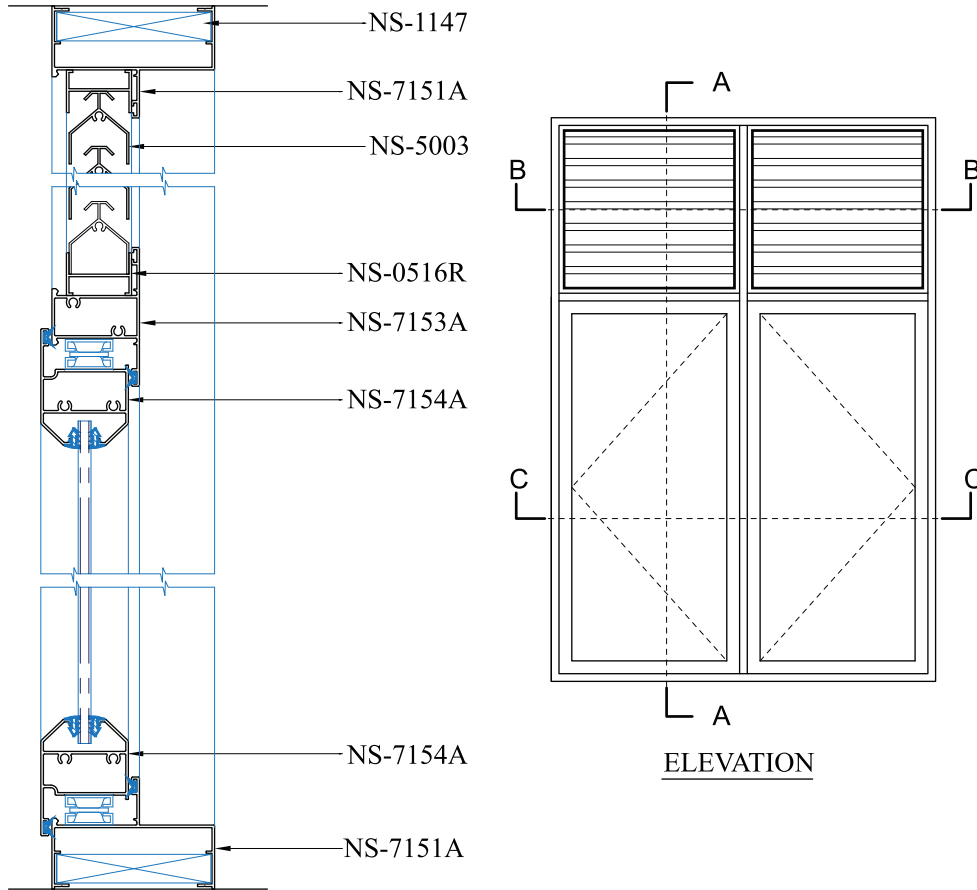
ELEVATION



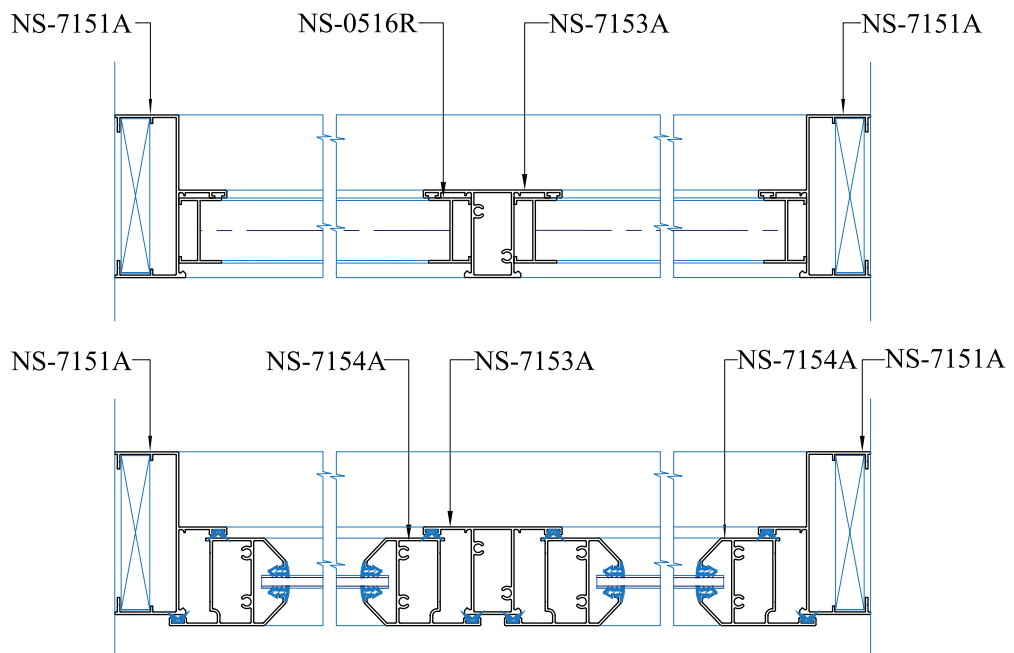
SECTION B-B

CASEMENT WINDOW

76mm Assembly

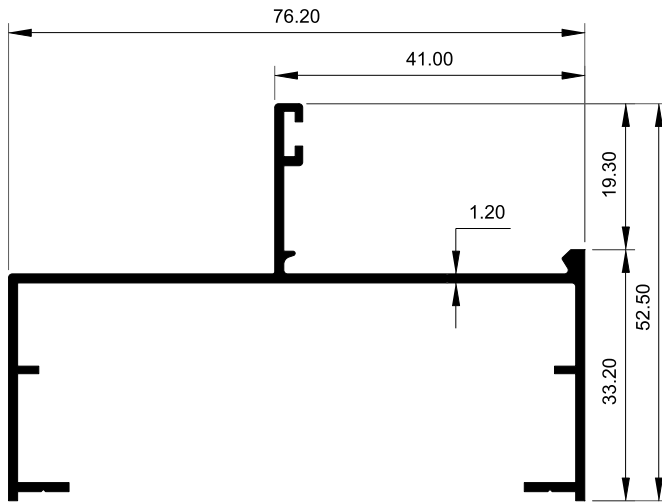


SECTION A-A

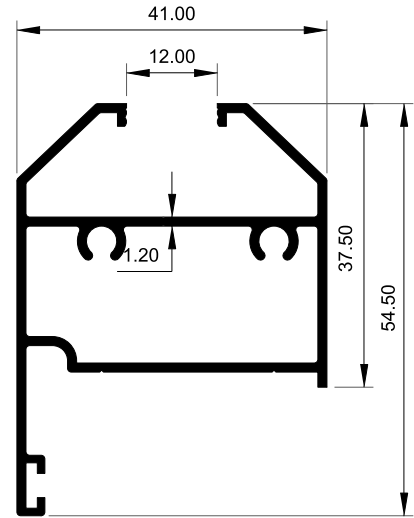


SECTION C-C

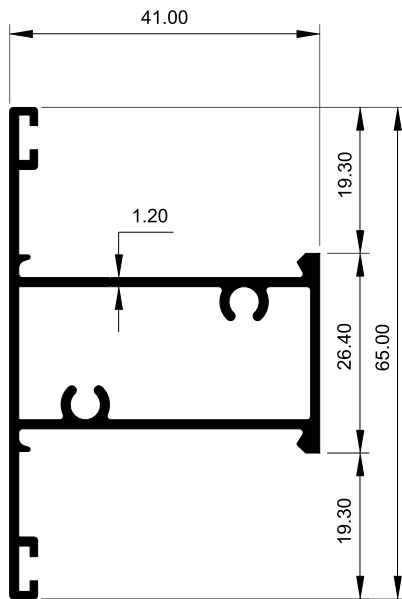
76mm CASEMENT WINDOW (1.20mm Thk.)



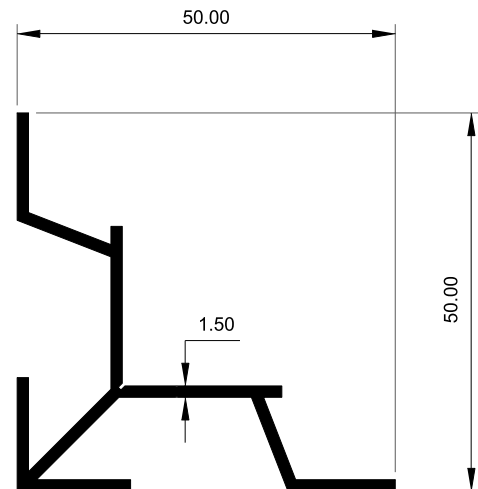
NS-7151A
Kg/m 0.660



NS-7154A
Kg/m 0.720

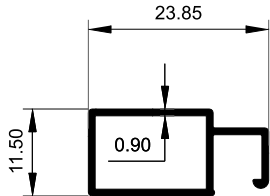


NS-7153A
Kg/m 0.725

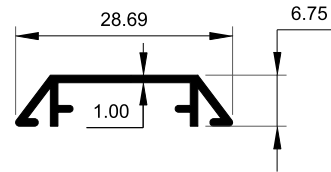


NS-1147
Kg/m 0.605

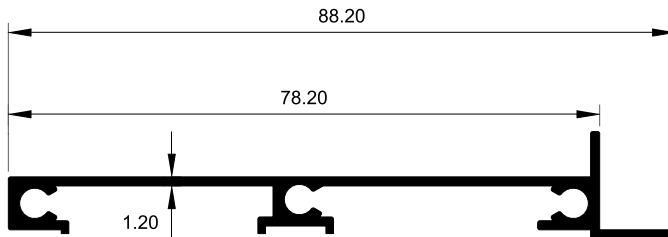
76mm CASEMENT WINDOW (1.20mm Thk.)



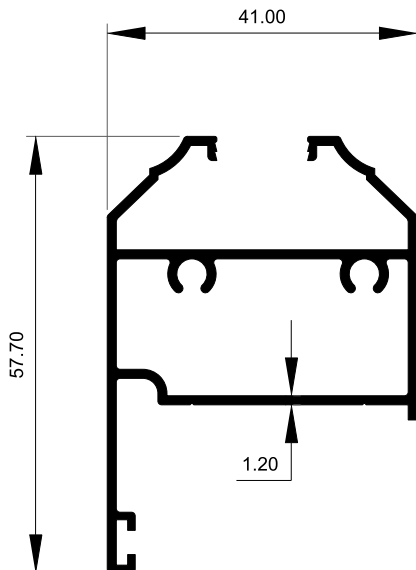
NS-TC01
Kg/m 0.187



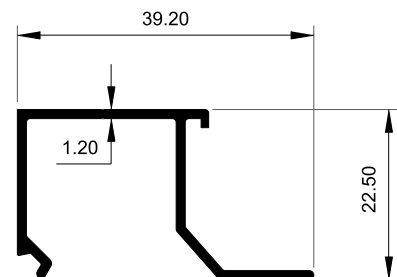
NS-TC02R
Kg/m 0.165



NS-CSF 01
Kg/m 0.560

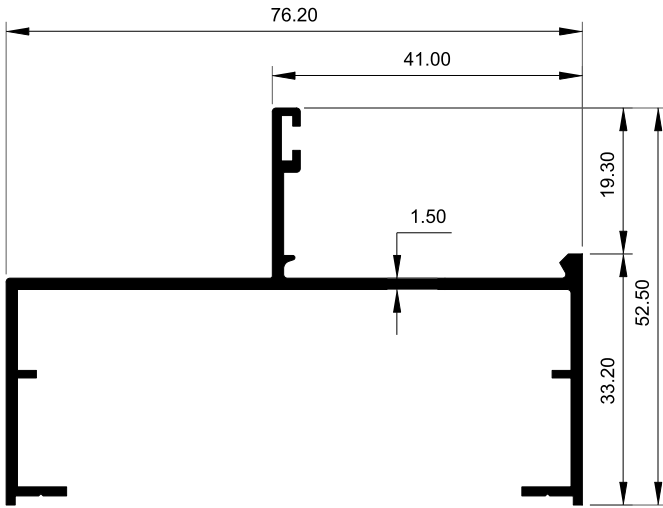


NS-98154S
Kg/m 0.740

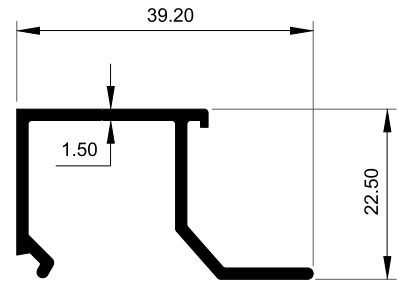


NS-7152A
Kg/m 0.308

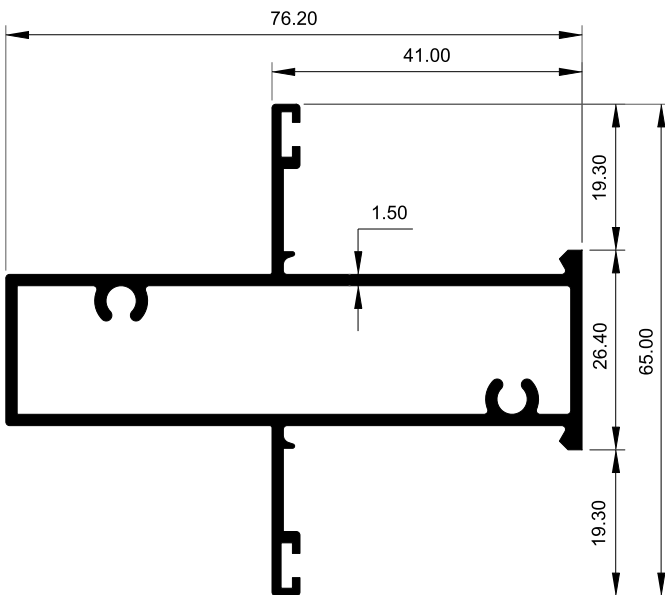
76mm CASEMENT WINDOW (1.50mm Thk.)



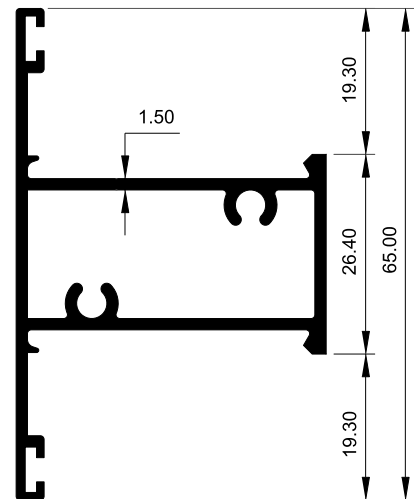
NS-7151AT
Kg/m 0.770



NS-7152AT
Kg/m 0.367

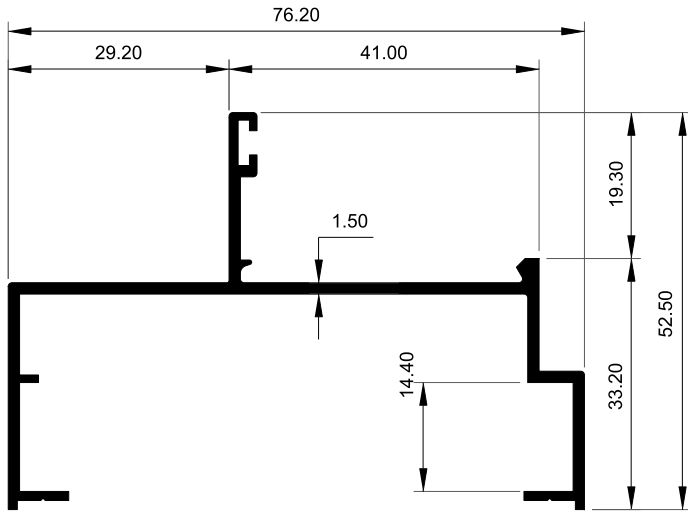


NS-8153AT
Kg/m 1.134

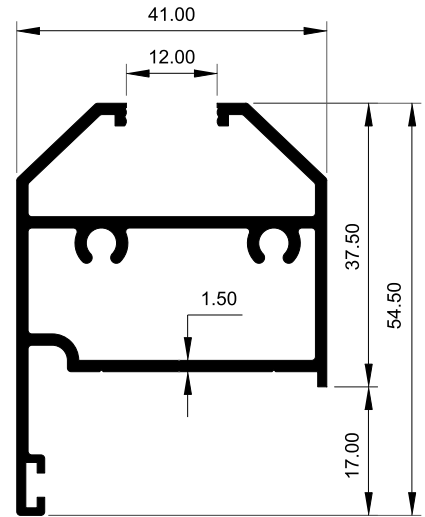


NS-7153AT
Kg/m 0.840

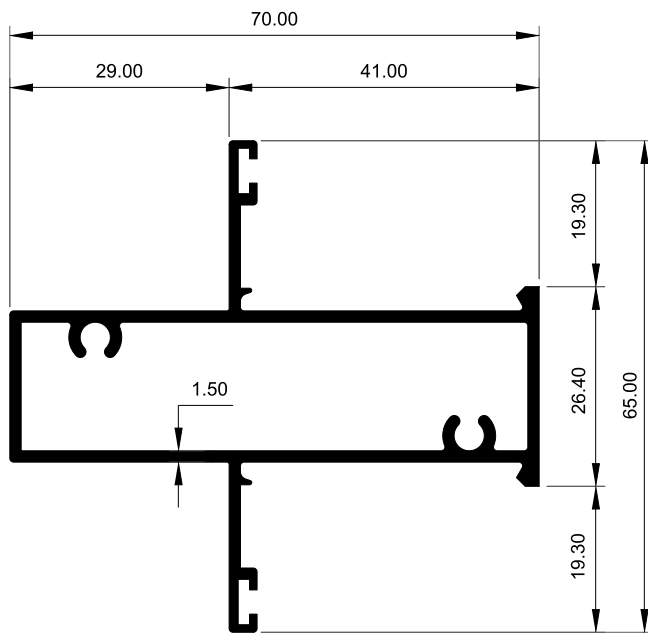
76mm CASEMENT WINDOW (1.50mm Thk.)



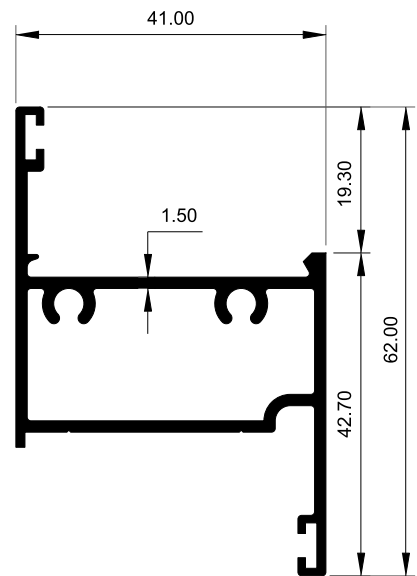
NS-9151AT
Kg/m 0.731



NS-7154AT
Kg/m 0.888



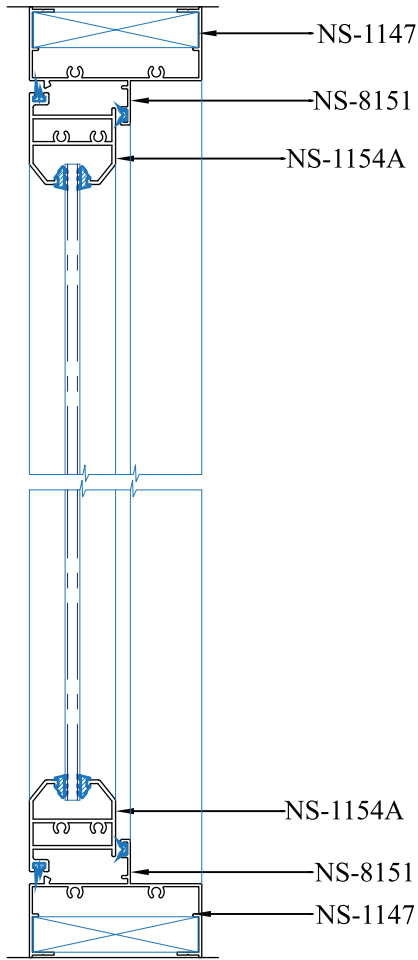
NS-9153AT
Kg/m 1.101



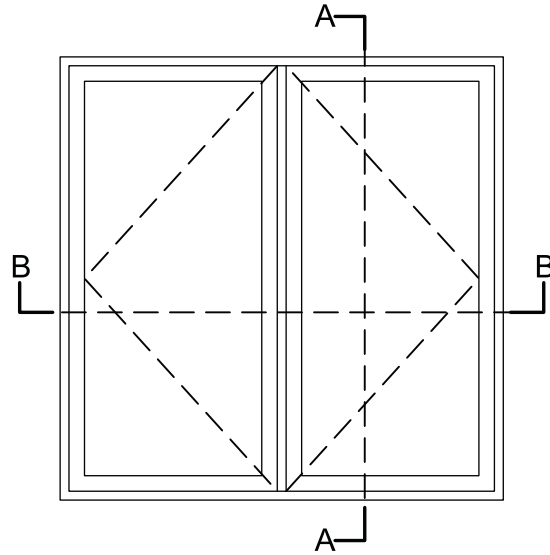
NS-4154AT
Kg/m 0.822

CASEMENT WINDOW

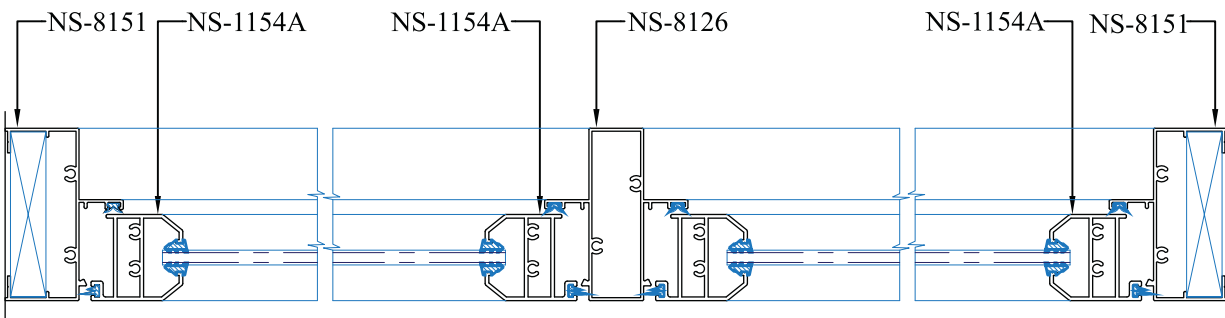
70mm Assembly



SECTION :- A-A

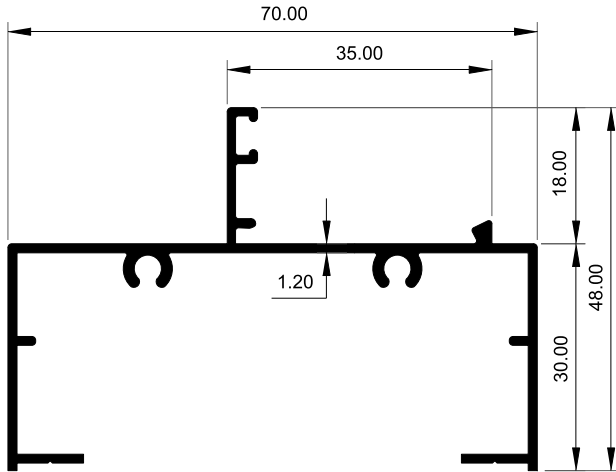


ELEVATION

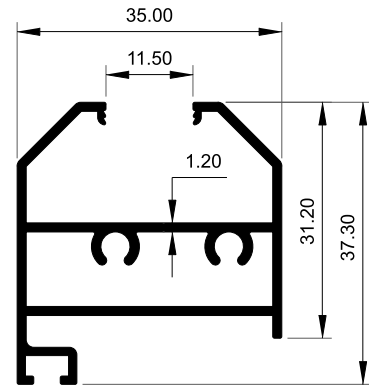


SECTION :- B - B

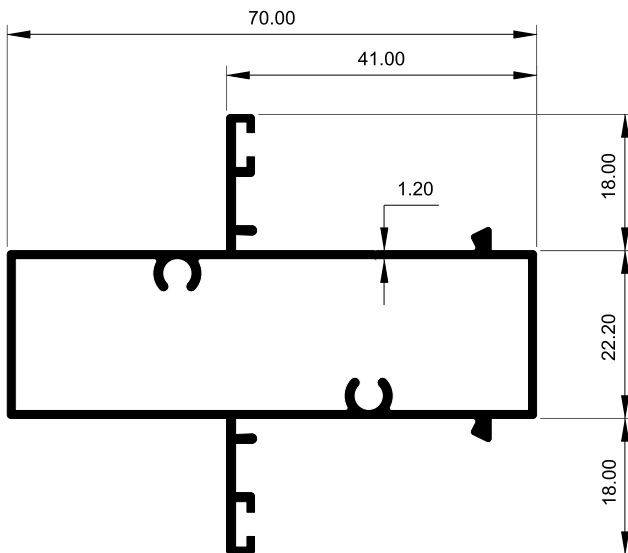
70mm CASEMENT WINDOW (1.20mm Thk.)



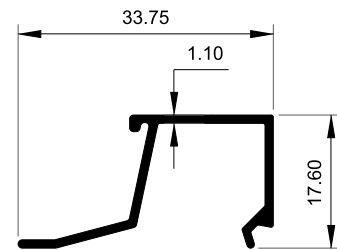
NS-8151
Kg/m 0.706



NS-1154A
Kg/m 0.616

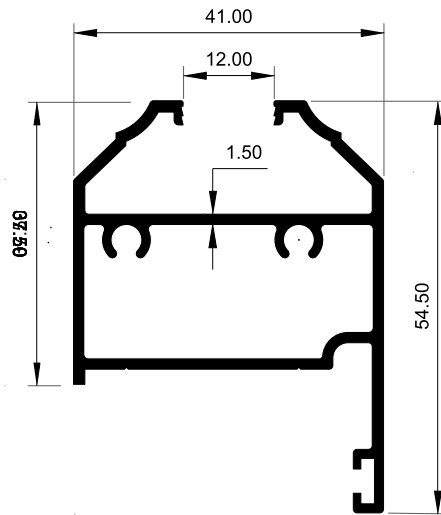


NS-8126
Kg/m 0.935

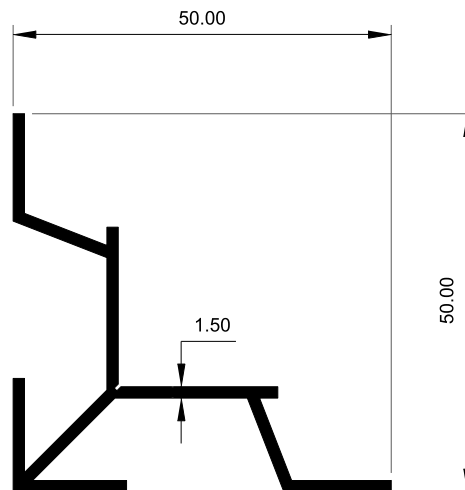


NS-3152
Kg/m 0.209

70mm CASEMENT WINDOW (1.20mm Thk.)

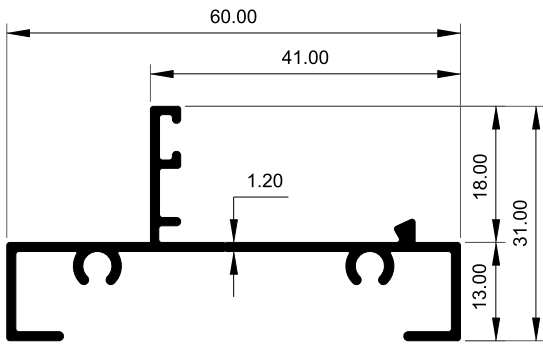


NS-97154-S
Kg/m 0.886

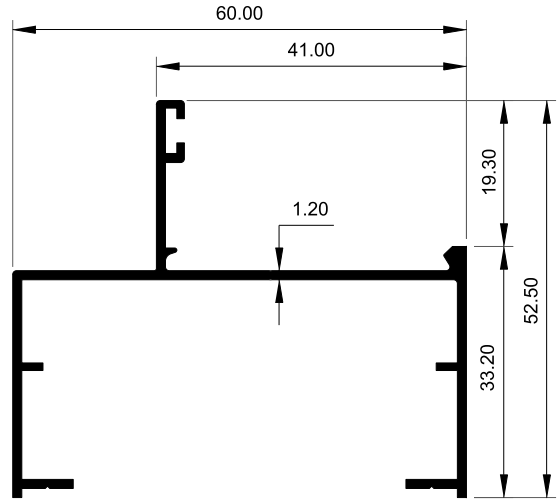


NS-1147
Kg/m 0.605

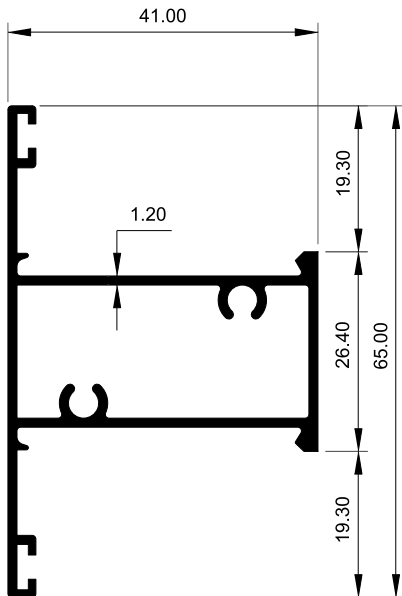
60mm CASEMENT WINDOW (1.20mm Thk.)



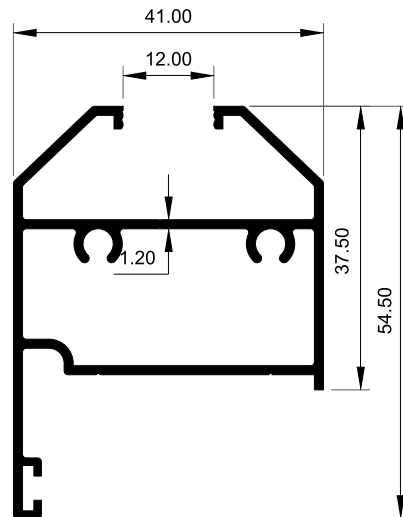
NS-1151
Kg/m 0.522



NS-6151-A
Kg/m 0.590



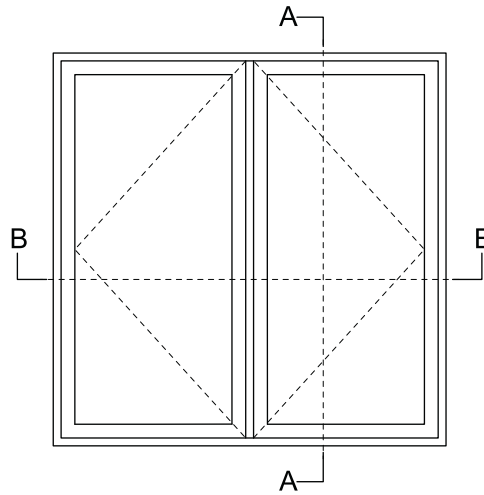
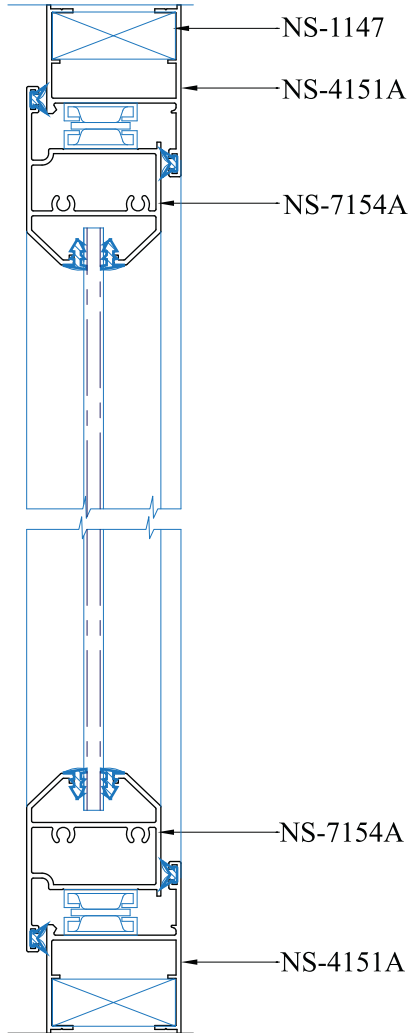
NS-7153A
Kg/m 0.725



NS-7154A
Kg/m 0.720

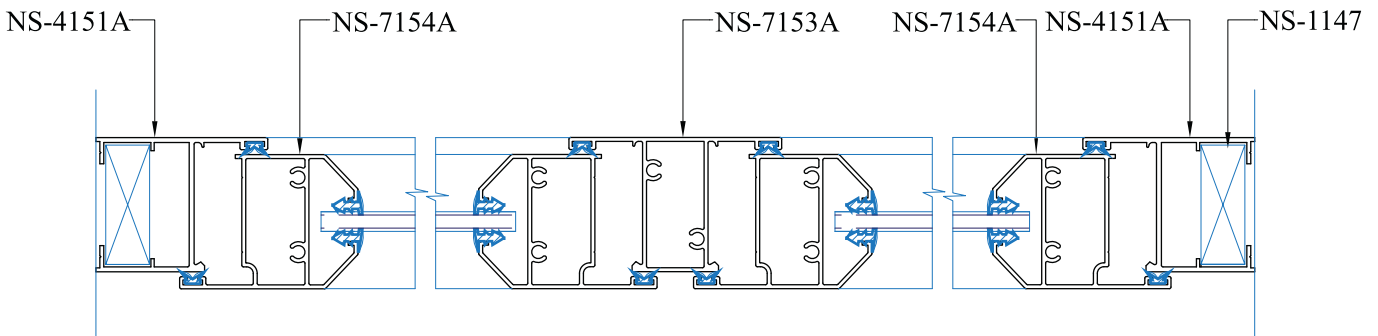
CASEMENT WINDOW

41mm Assembly



ELEVATION

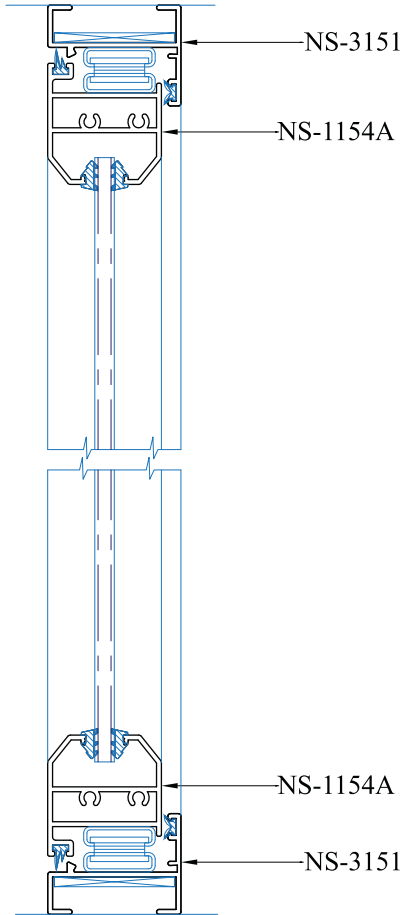
SECTION :- A-A



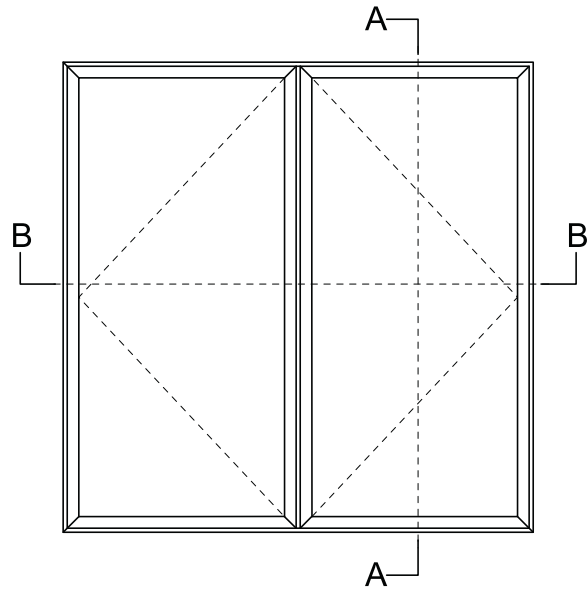
SECTION B - B

CASEMENT WINDOW

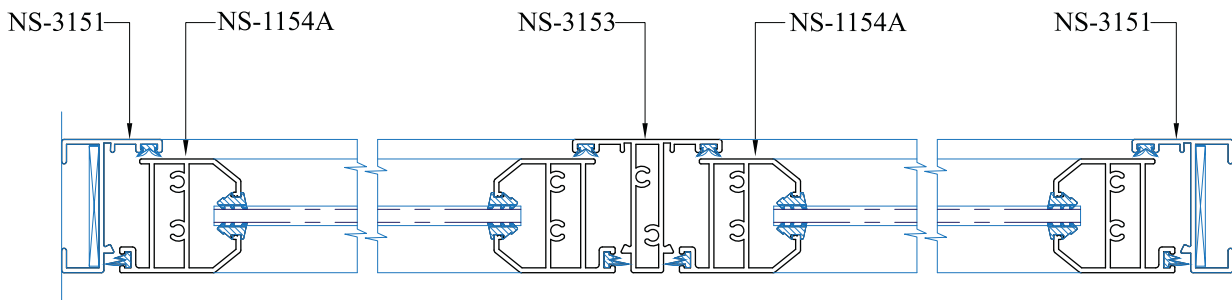
41mm Assembly



SECTION :- A-A

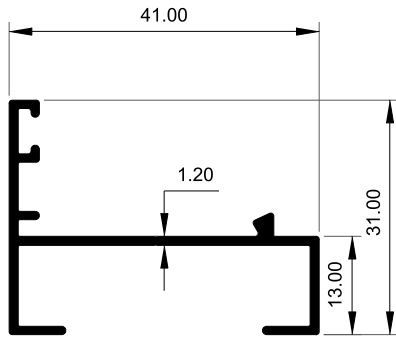


ELEVATION

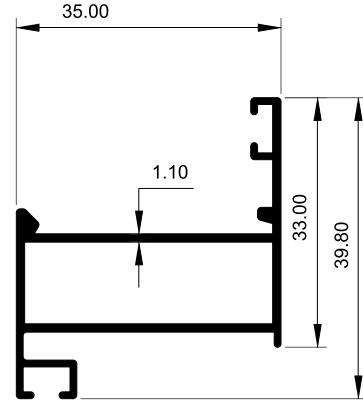


SECTION :- B-B

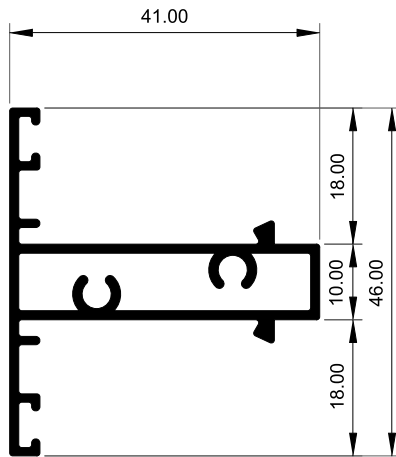
41mm CASEMENT WINDOW (1.20mm Thk.)



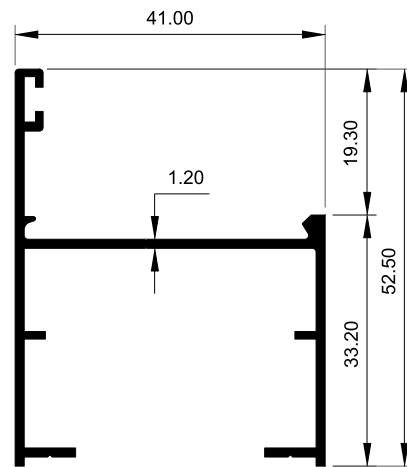
NS-3151
Kg/m 0.407



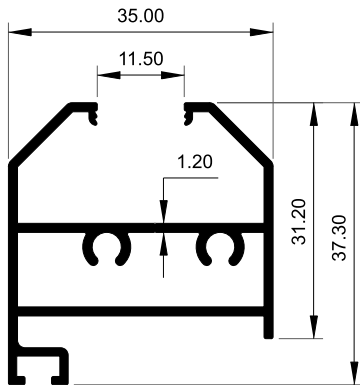
NS-3154
Kg/m 0.495



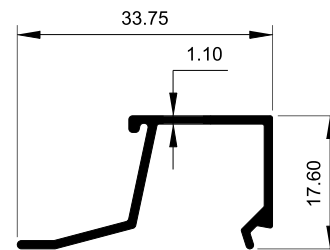
NS-3153
Kg/m 0.622



NS-4151-A
Kg/m 0.517

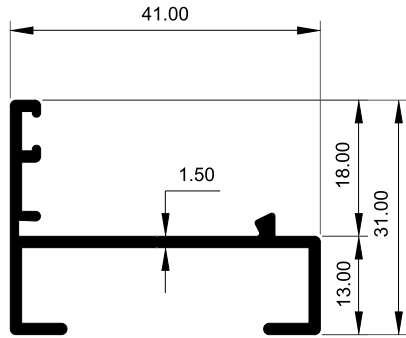


NS-1154A
Kg/m 0.616

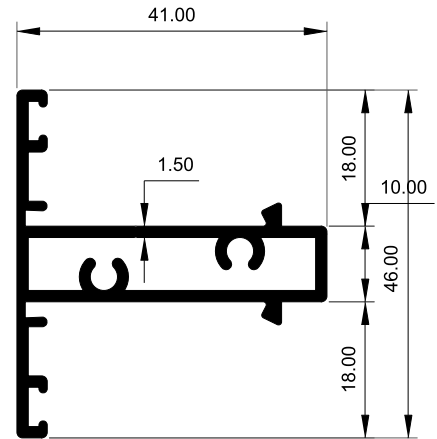


NS-3152
Kg/m 0.209

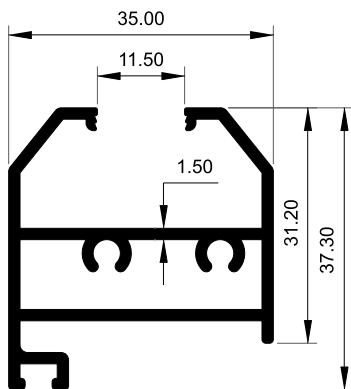
41mm CASEMENT WINDOW (1.50mm Thk.)



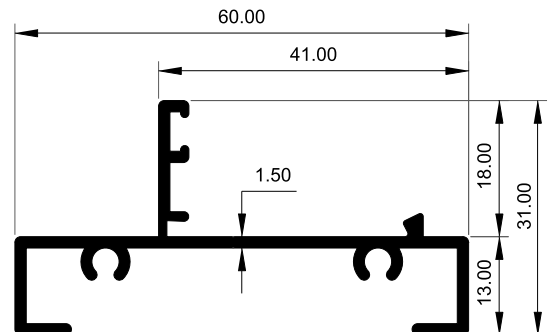
NS-3151T
Kg/m 0.468



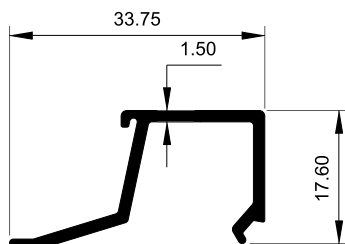
NS-3153T
Kg/m 0.753



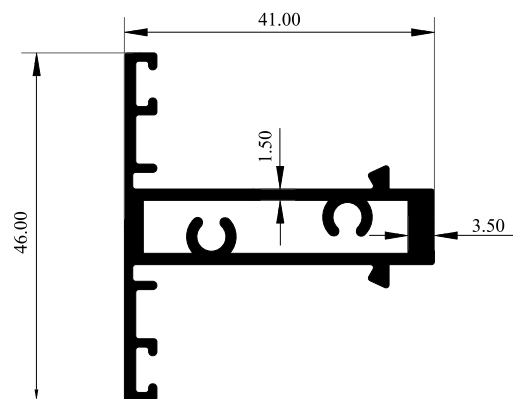
NS-1154T
Kg/m 0.753



NS-1151T
Kg/m 0.602

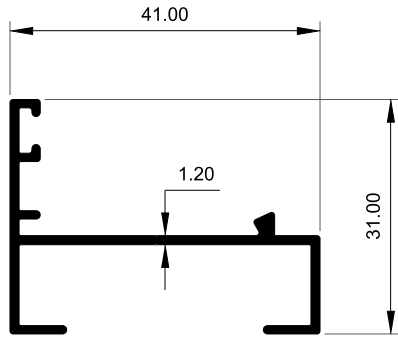


NS-3152T
Kg/m 0.286

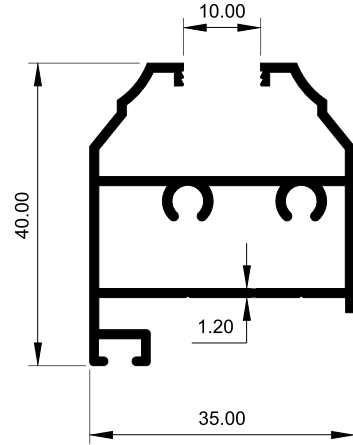


NS-3153A6
Kg/m 0.825

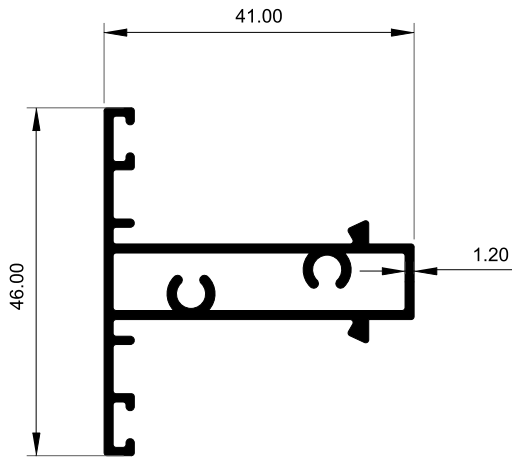
41mm CASEMENT WINDOW (1.20mm Thk. S/S)



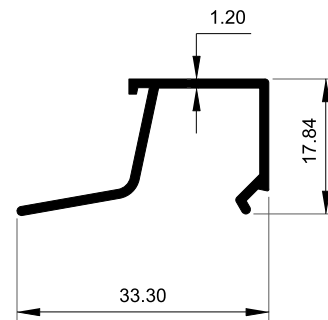
NS-93151-S
Kg/m 0.407



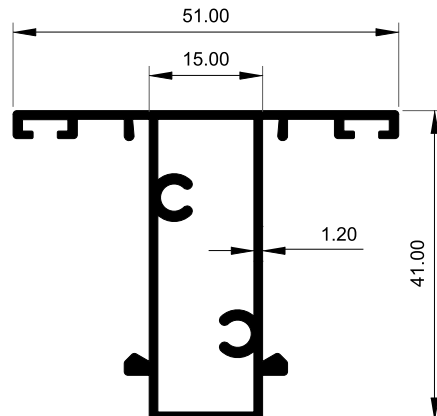
NS-91154-S
Kg/m 0.616



NS-93153-S
Kg/m 0.622

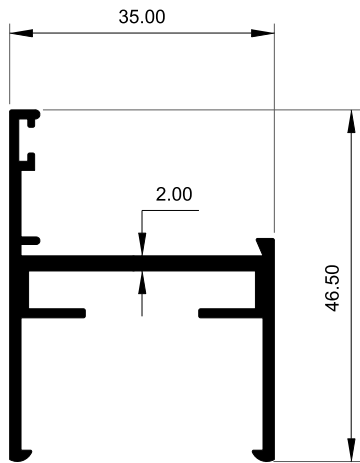


NS-93152-S
Kg/m 0.226

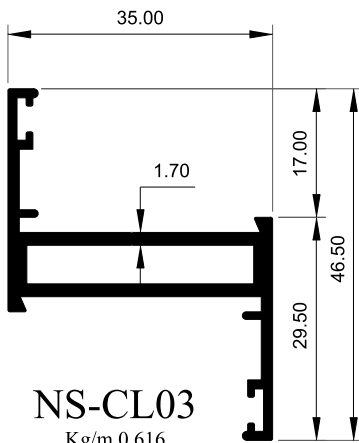


NS-96153-S
Kg/m 0.618

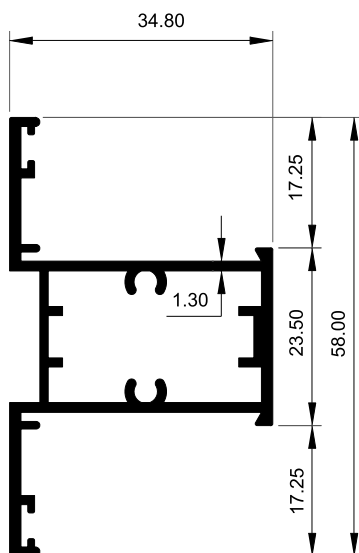
CL- 35mm CASEMENT WINDOW



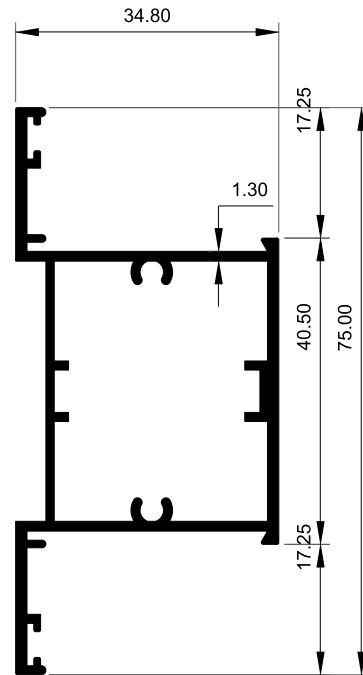
NS-CL01
Kg/m 0.669



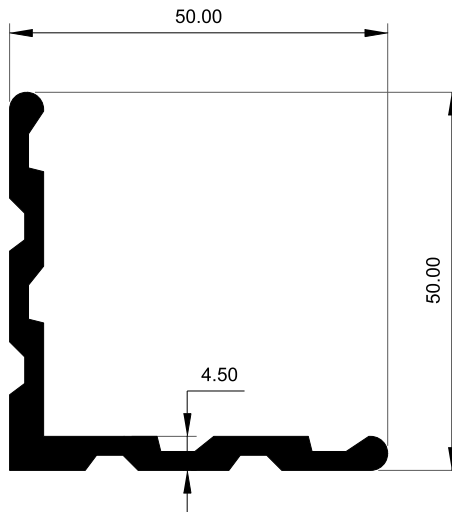
NS-CL03
Kg/m 0.616



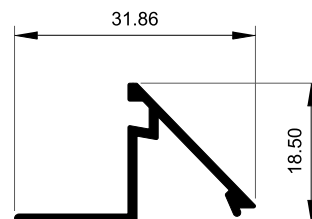
NS-CL02
Kg/m 0.770



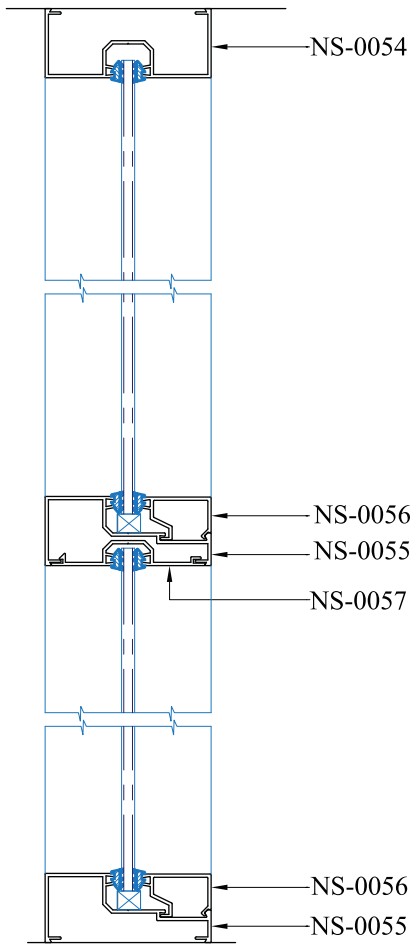
NS-CL 05RW
Kg/m 1.100



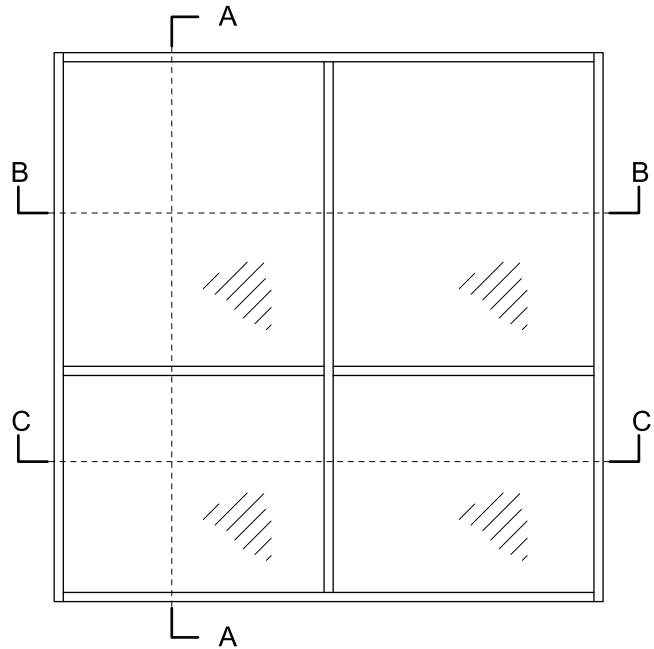
NS-CL05
Kg/m 0.891



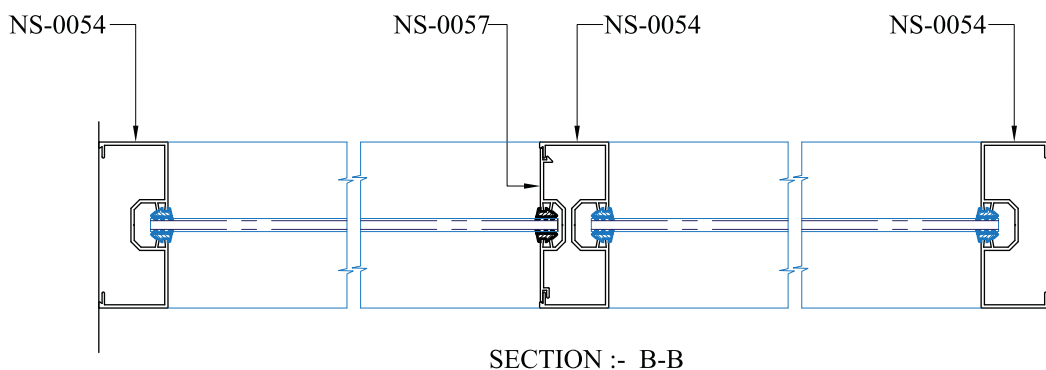
NS-CL04
Kg/m 0.198



SECTION :- A-A

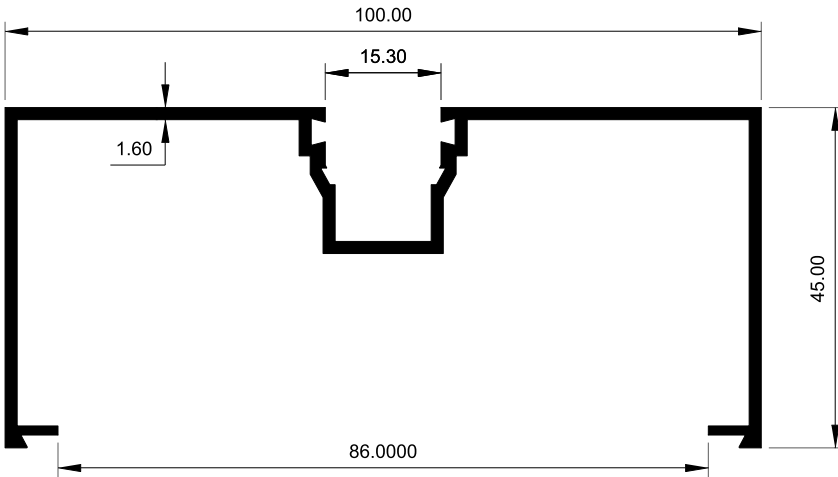


ELEVATION

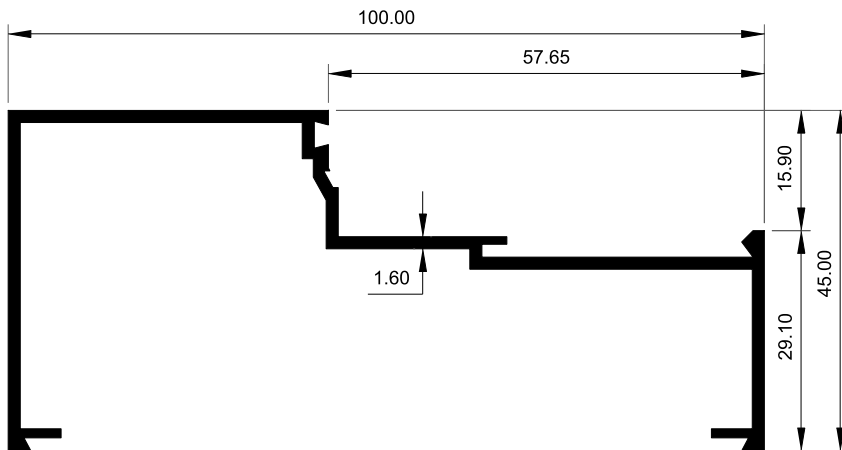


SECTION :- B-B

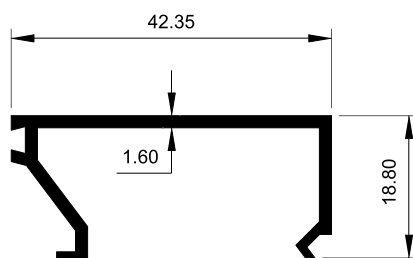
100mm SHOP FRONT (1.60mm Thk. S/S)



NS-96054
Kg/m 0.985

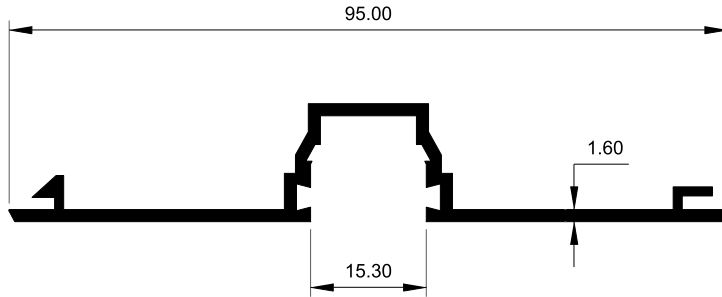


NS-96055
Kg/m 0.865

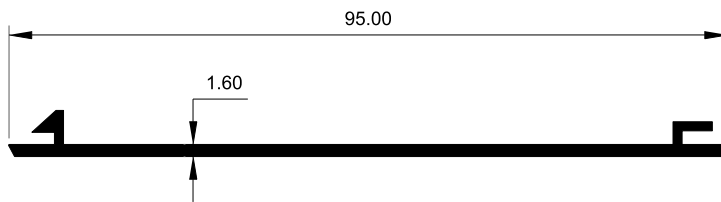


NS-96056
Kg/m 0.368

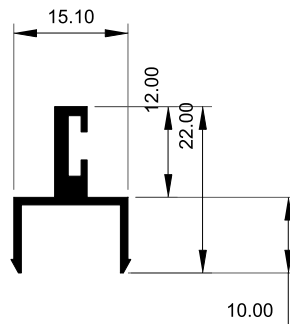
100mm SHOP FRONT (1.60mm Thk. S/S)



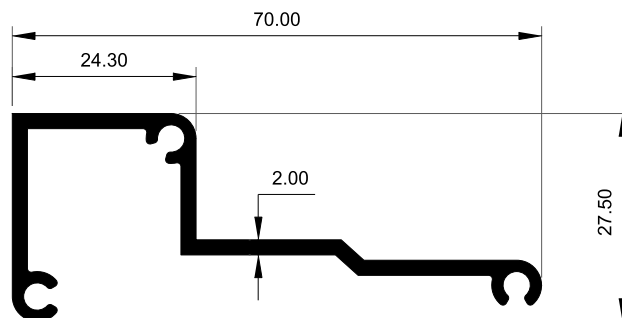
NS-96057
Kg/m 0.560



NS-96058
Kg/m 0.440

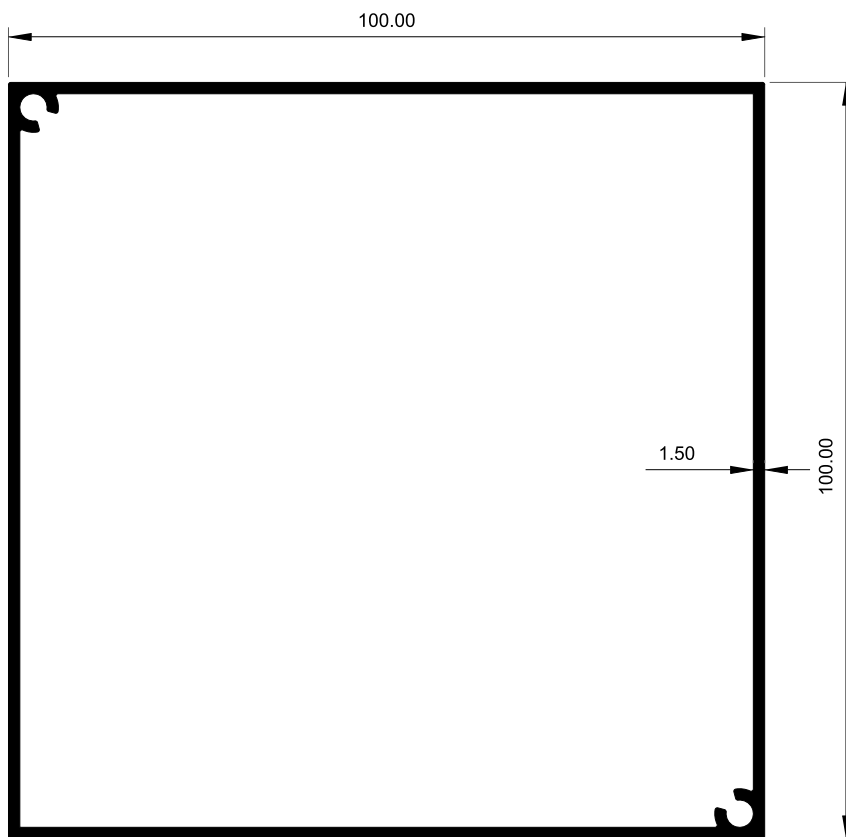


NS-96059
Kg/m 0.200

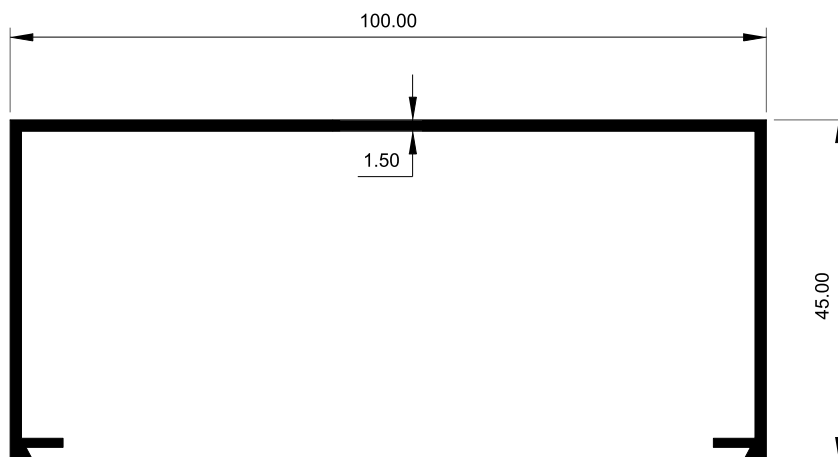


NS-96114
Kg/m 0.717

100mm SHOP FRONT (1.60mm Thk. S/S)

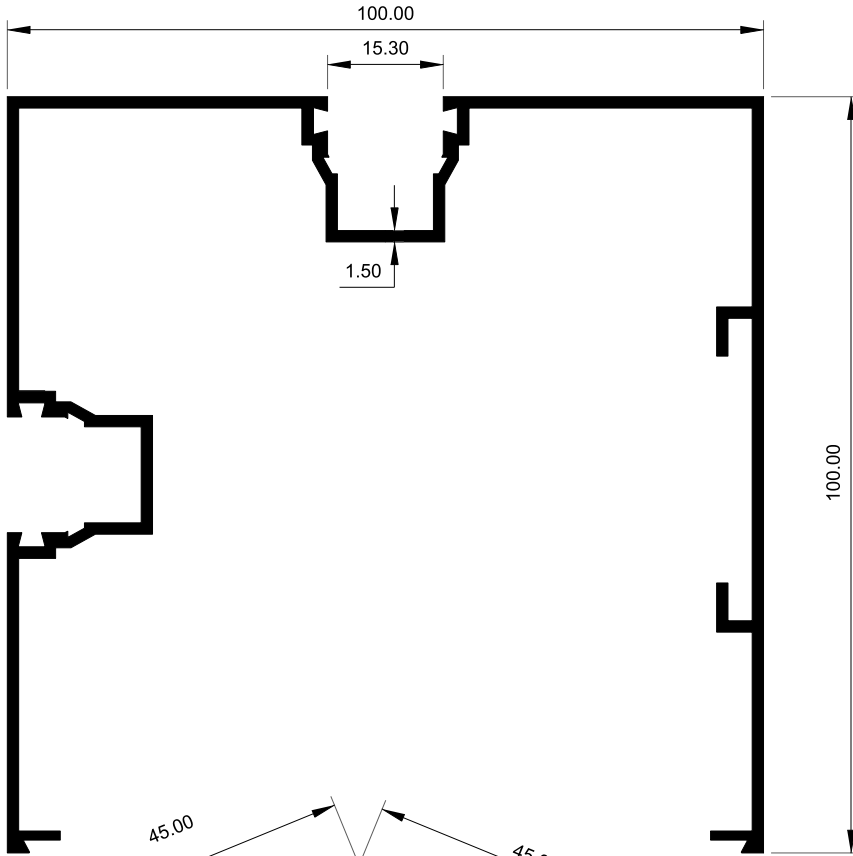


NS-6061
Kg/m 1.776

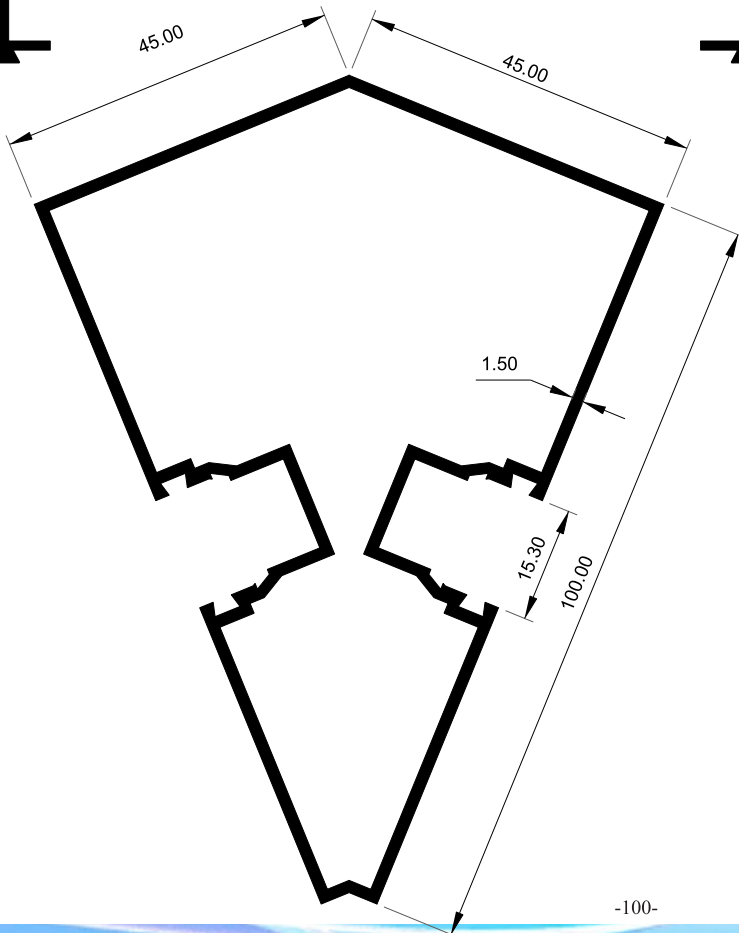


NS-96053
Kg/m 0.795

100mm SHOP FRONT (1.60mm Thk. S/S)

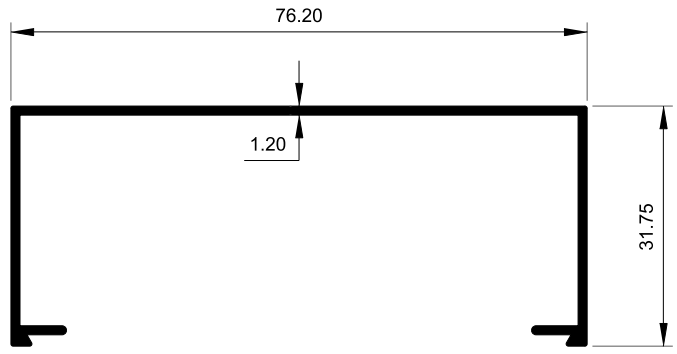


NS-96062
Kg/m 1.685

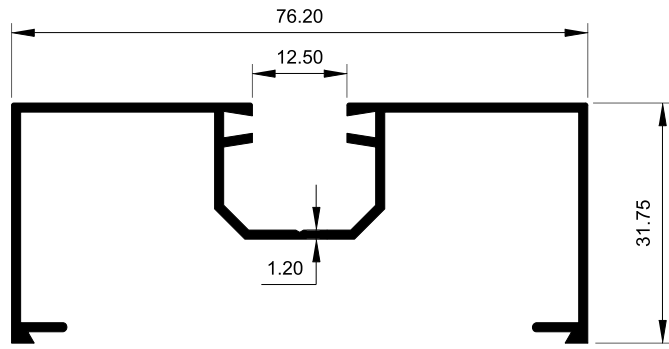


NS-96063
Kg/m 1.583

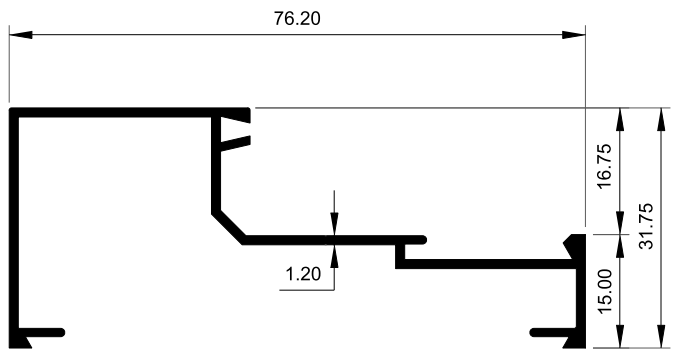
76.20mm SHOP FRONT (1.20mm Thk.)



NS-0053
Kg/m 0.506

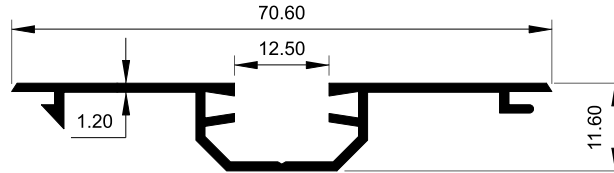


NS-0054
Kg/m 0.670

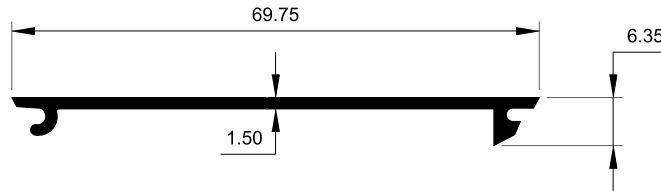


NS-0055
Kg/m 0.570

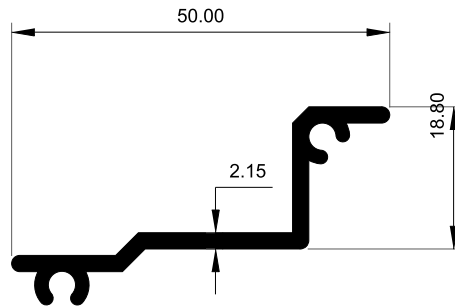
76.20mm SHOP FRONT (1.20mm Thk.)



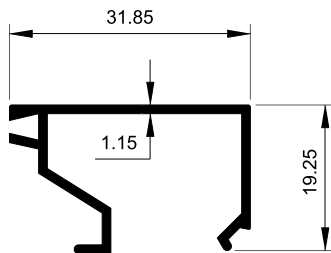
NS-0057
Kg/m 0.402



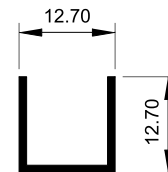
NS-0058
Kg/m 0.347



NS-0114
Kg/m 0.457

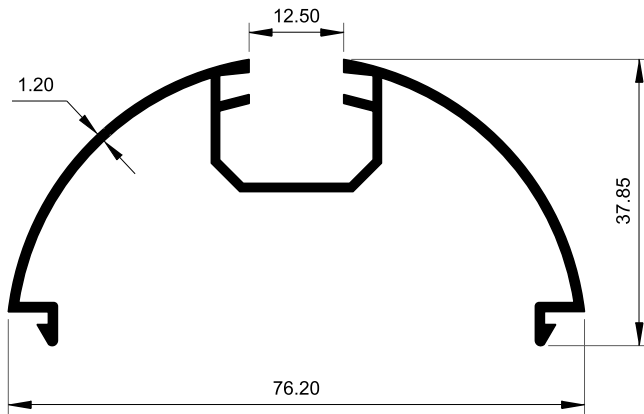


NS-0056
Kg/m 0.286

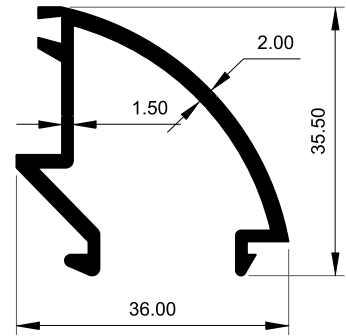


NS-0012
Kg/m 0.095

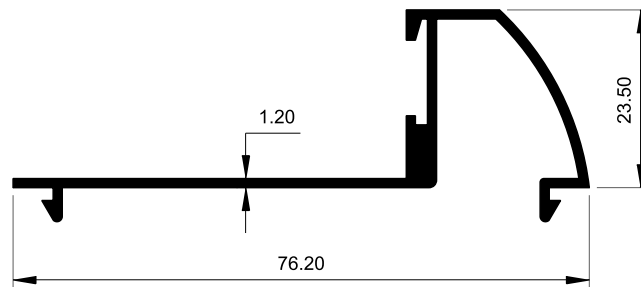
76.20mm ROUND SHOP FRONT (1.20mm Thk.)



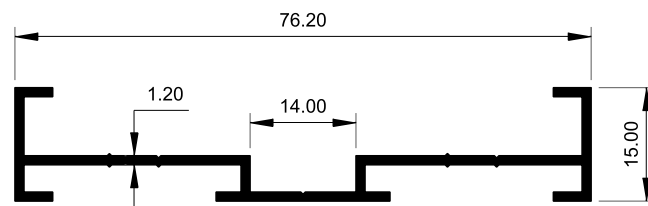
NS-0521
Kg/m 0.621



NS-0523
Kg/m 0.418

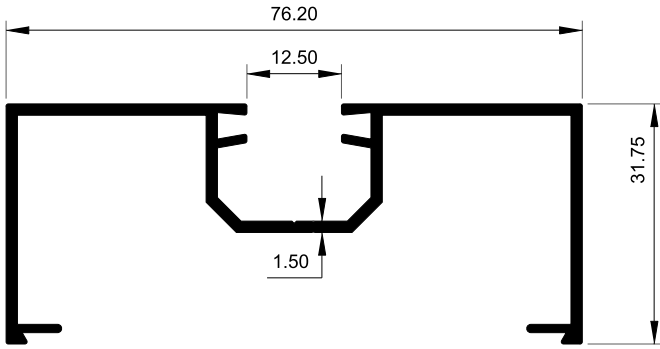


NS-0522
Kg/m 0.539

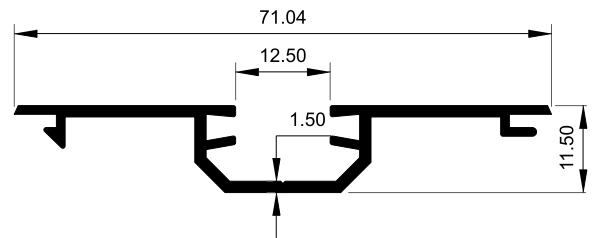


NS-0524
Kg/m 0.407

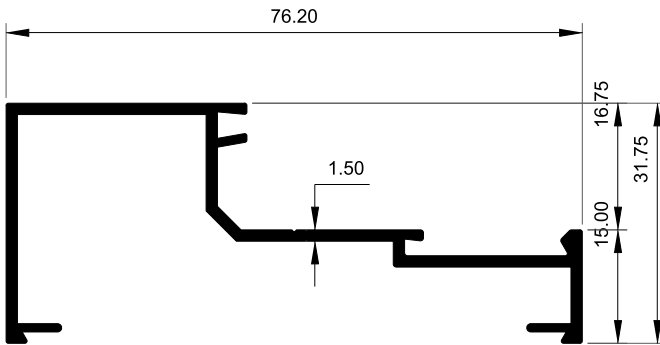
76.20mm SHOP FRONT (1.50mm Thk.)



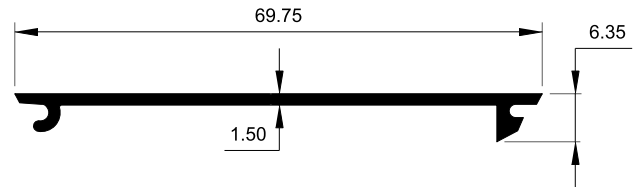
NS-0054T
Kg/m 0.812



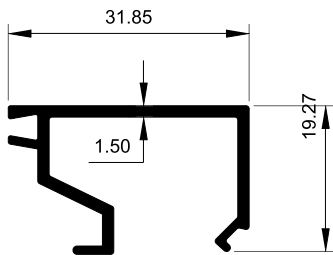
NS-0057T
Kg/m 0.463



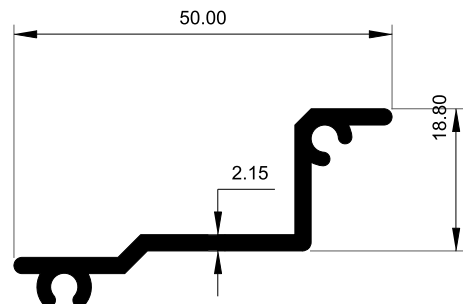
NS-0055T
Kg/m 0.672



NS-0058T
Kg/m 0.347

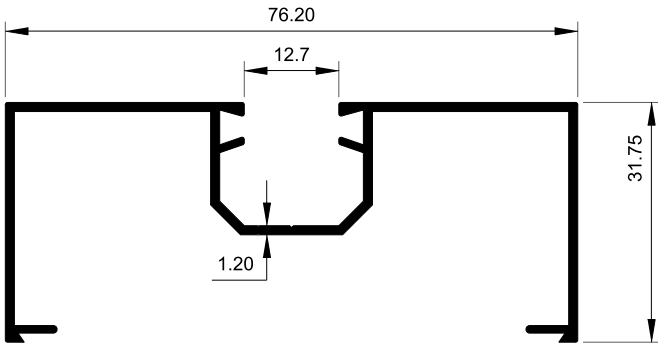


NS-0056T
Kg/m 0.340

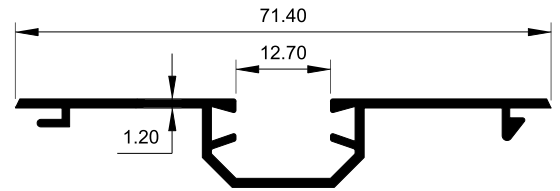


NS-0114
Kg/m 0.457

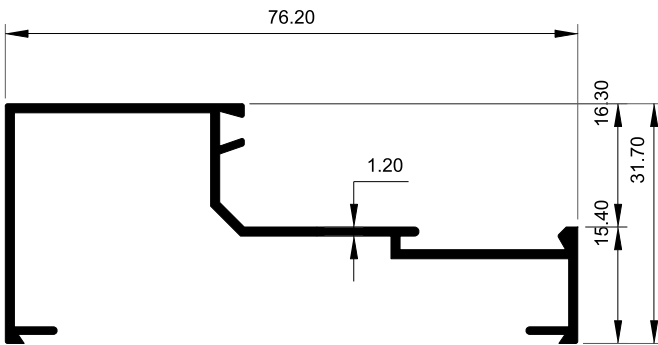
76.20mm SHOP FRONT (1.20mm Thk. S/S)



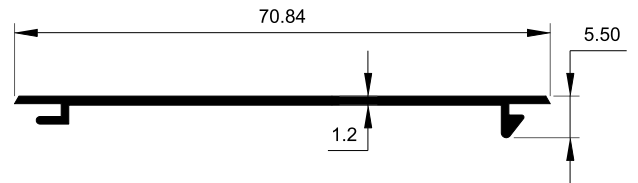
NS-9054-S
Kg/m 0.645



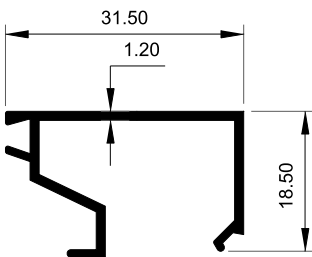
NS-9057-S
Kg/m 0.370



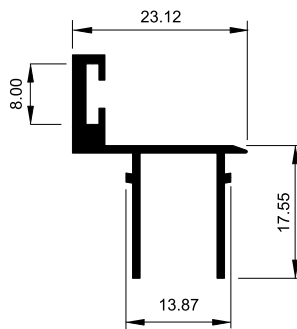
NS-9055-S
Kg/m 0.550



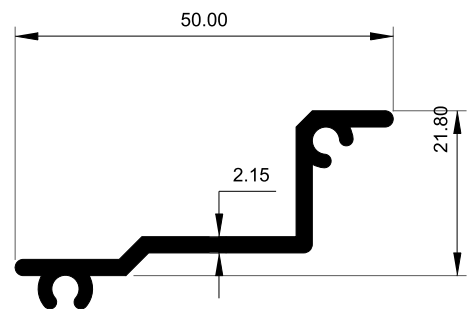
NS-9058-S
Kg/m 0.270



NS-9056-S
Kg/m 0.265

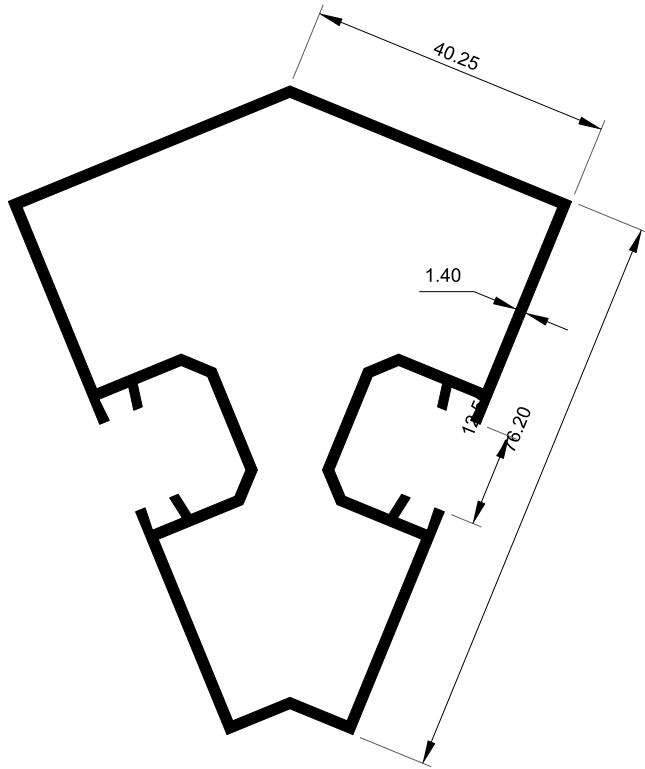


NS-9059-S
Kg/m 0.269

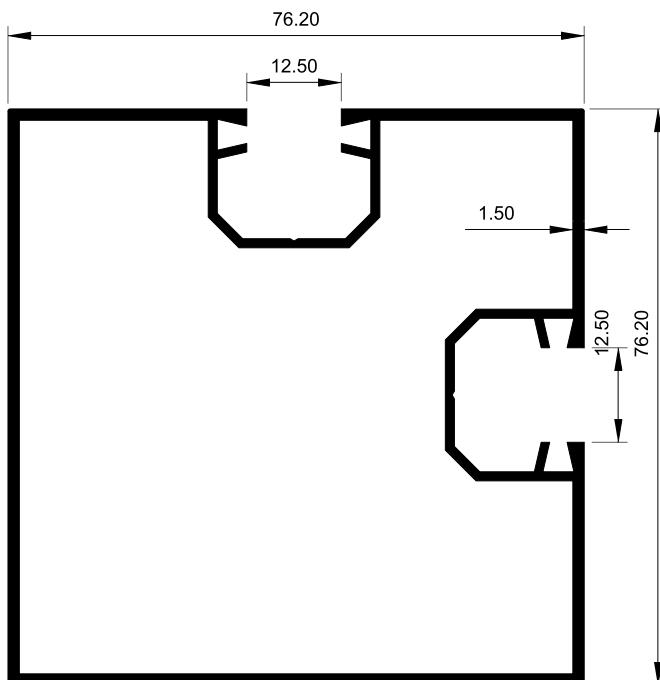


NS-9114-S
Kg/m 0.457

76.20mm SHOP FRONT (1.20mm Thk.)

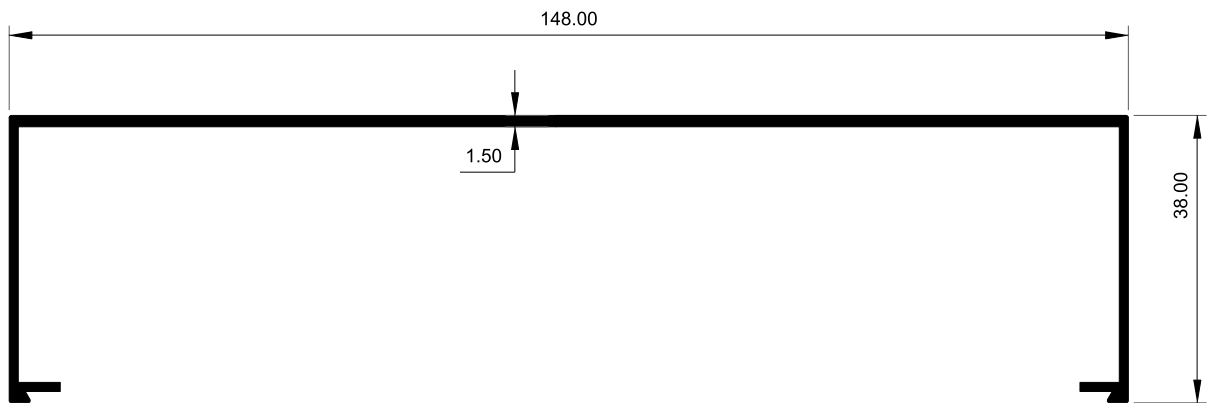


NS-1054
Kg/m 1.320

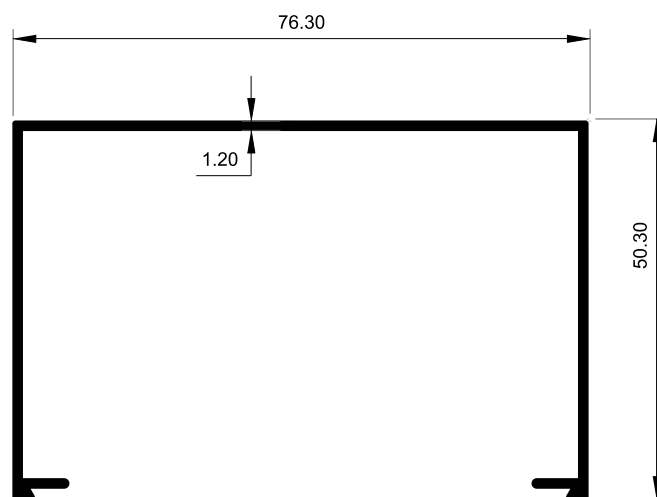


NS-94054
Kg/m 1.585

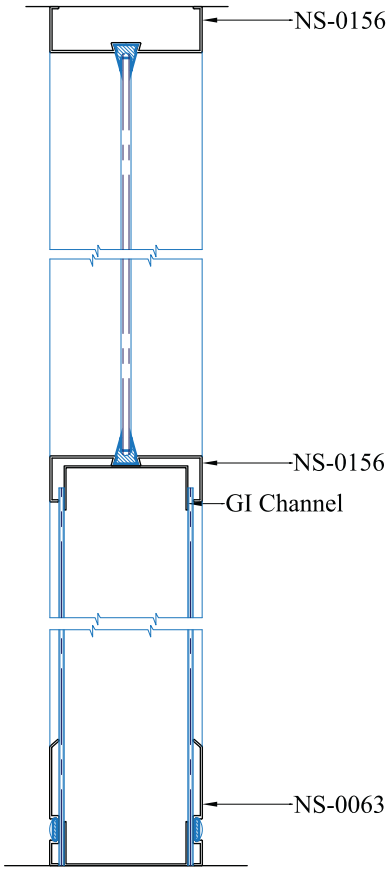
76.20mm SHOP FRONT (1.20mm Thk.)



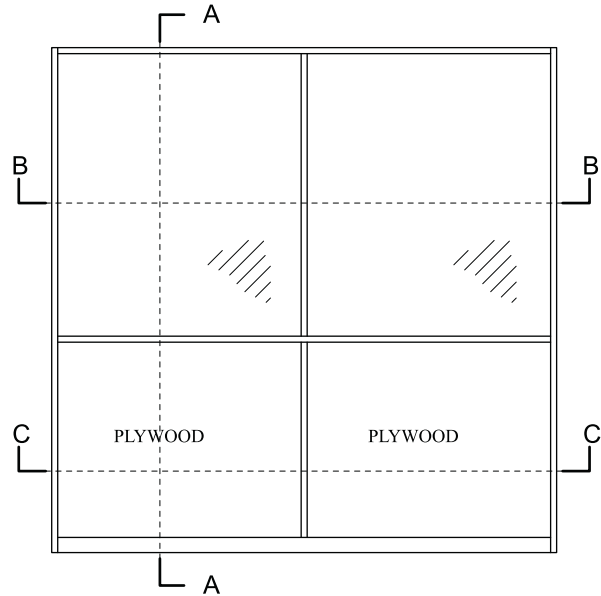
NS-7053
Kg/m 1.440



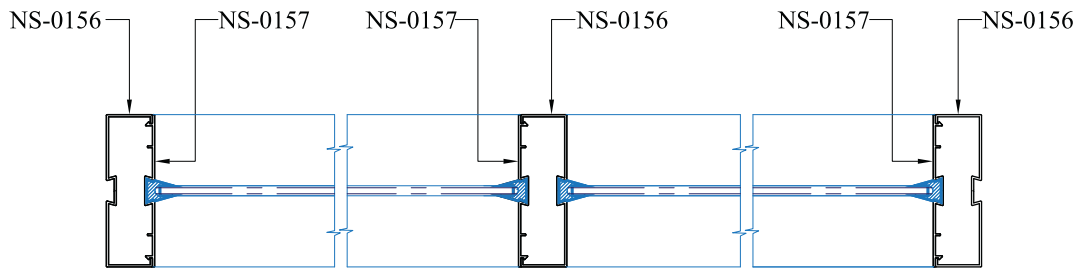
NS-2053
Kg/m 0.924



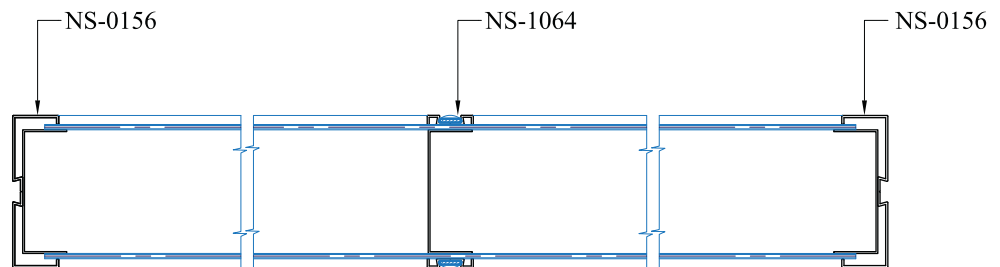
SECTION :- A-A



ELEVATION

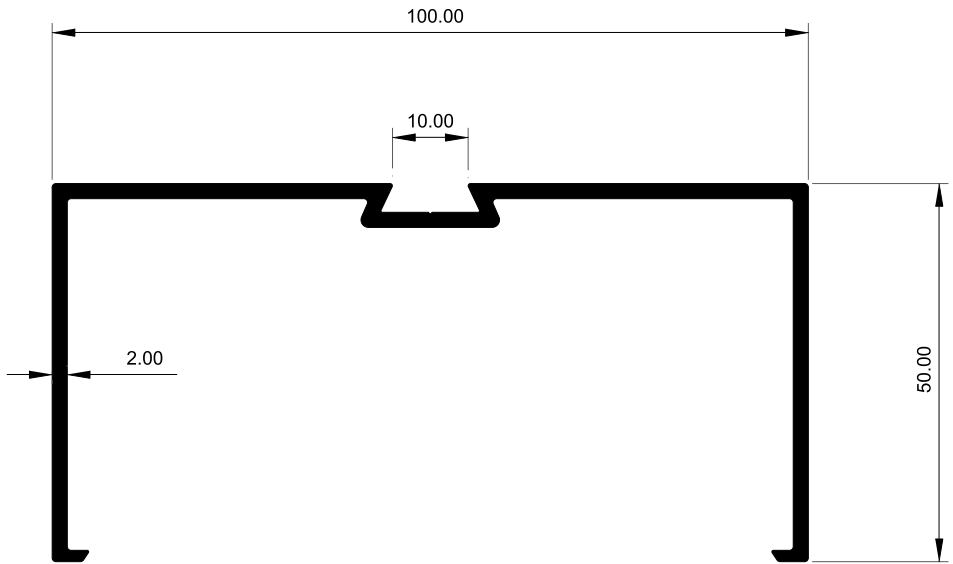


SECTION :- C-C

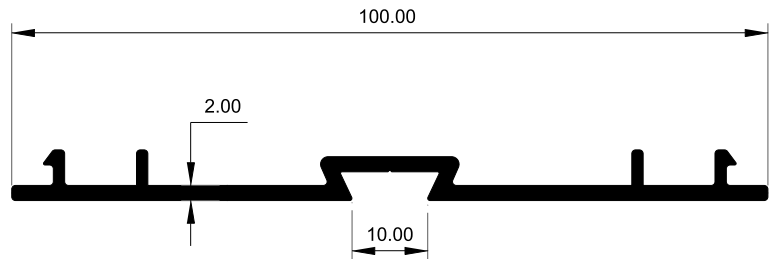


SECTION :- B-B

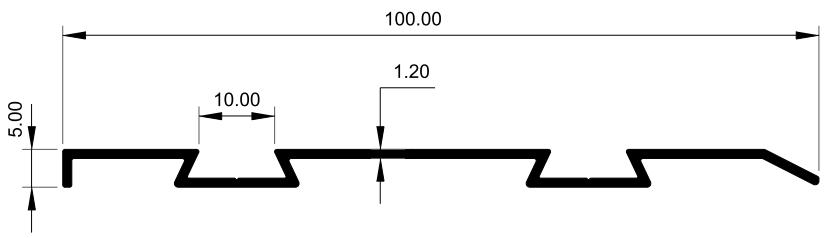
100mm PARTITION (2.00mm Thk.)



NS-96156S
Kg/m 1.155

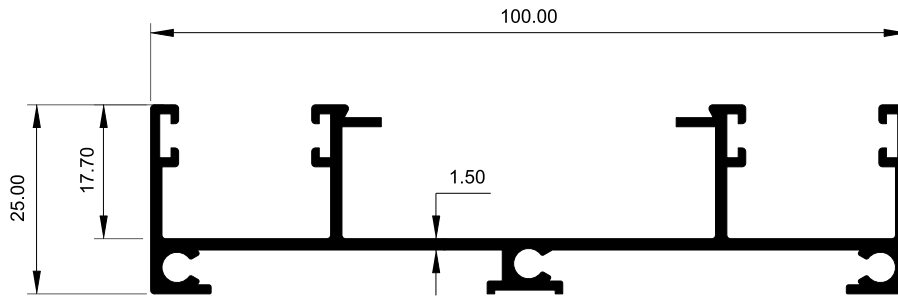


NS-96157S
Kg/m 0.706

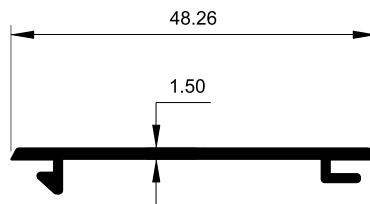


NS-96163S
Kg/m 0.451

100mm DOUBLE GLAZING PARTITION (1.50mm Thk.)

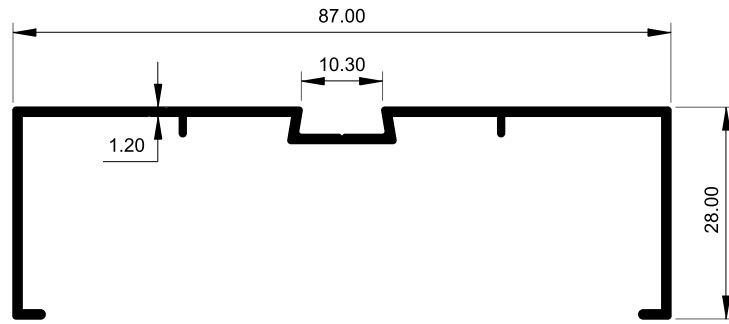


NS-DG 01
Kg/m 0.897

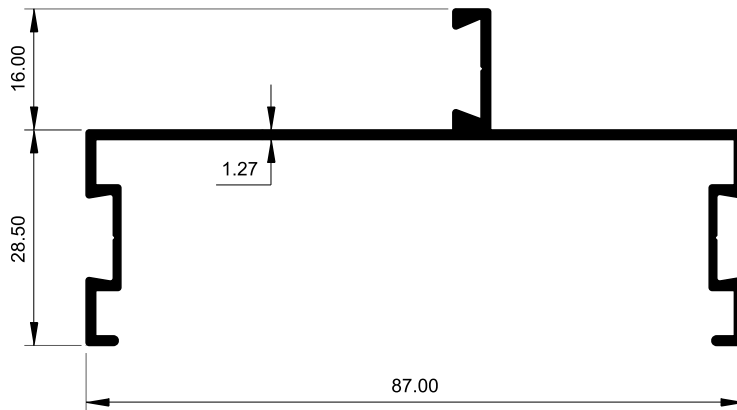


NS-DG 02
Kg/m 0.253

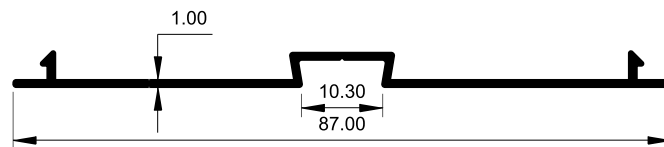
87mm PARTITION (1.20mm Thk.)



NS-0061
Kg/m 0.523

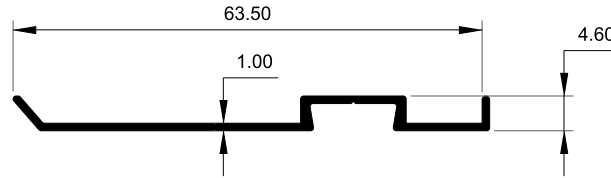


NS-0060
Kg/m 0.735

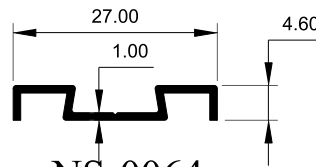


NS-0062
Kg/m 0.286

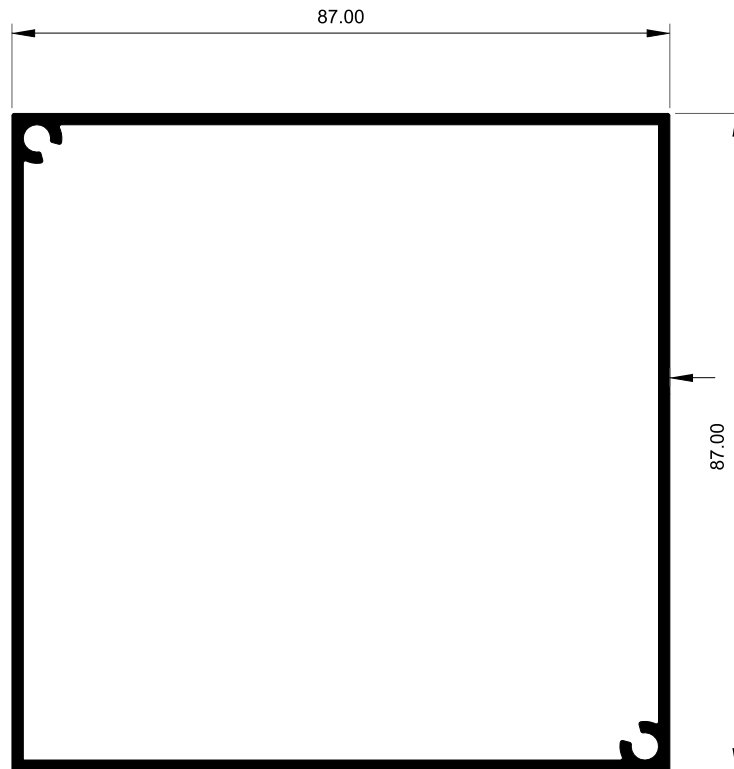
87mm PARTITION (1.20mm Thk.)



NS-0063
Kg/m 0.248

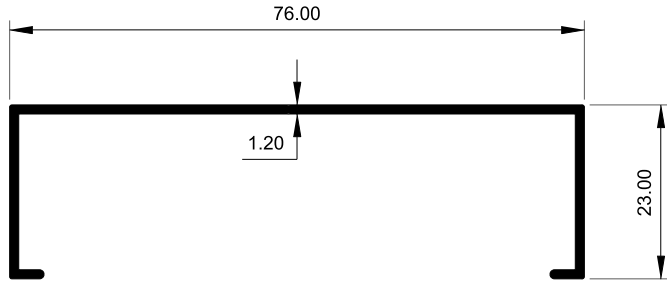


NS-0064
Kg/m 0.112

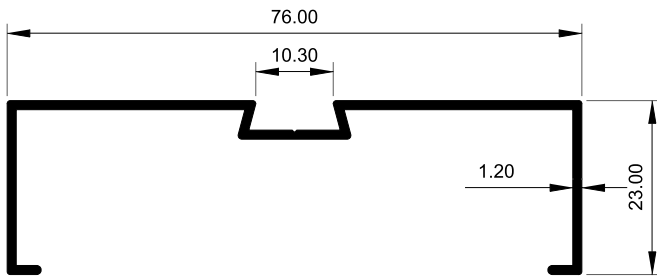


NS-6060
Kg/m 1.455

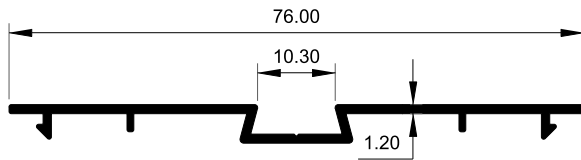
76mm PARTITION (1.20mm Thk.)



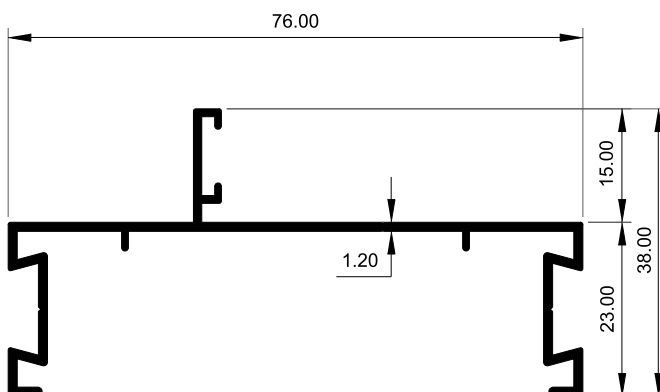
NS-0155
Kg/m 0.578



NS-0156
Kg/m 0.470

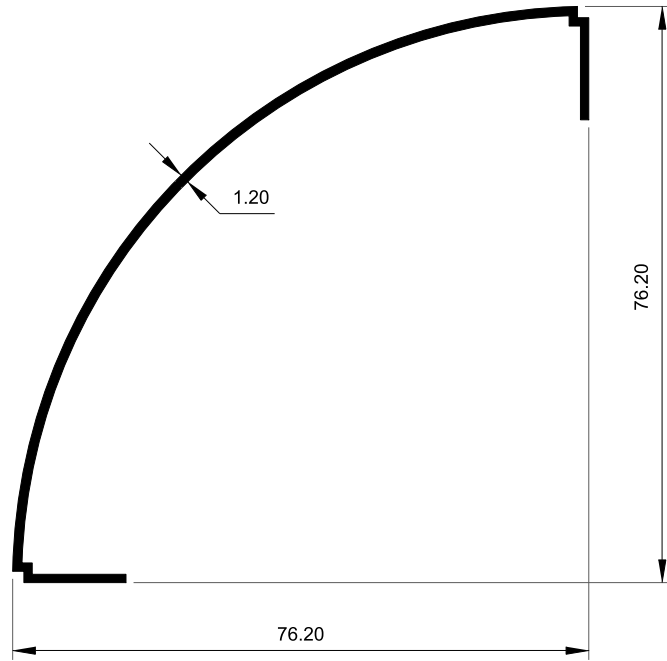


NS-0157
Kg/m 0.325



NS-0158
Kg/m 0.585

76mm PARTITION (1.20mm Thk.)



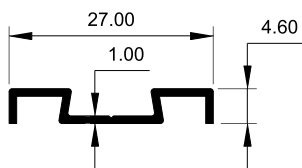
NS-0159

Kg/m 0.458



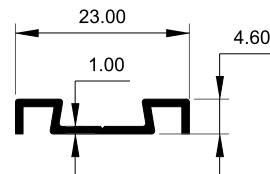
NS-0063

Kg/m 0.248



NS-0064

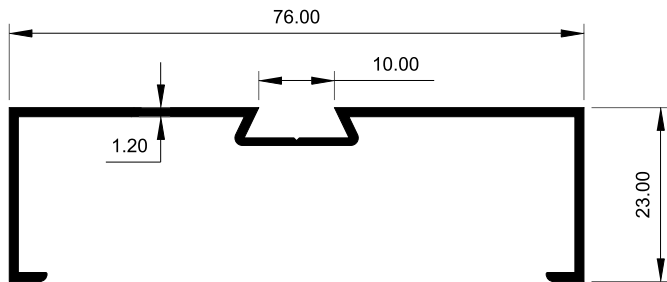
Kg/m 0.112



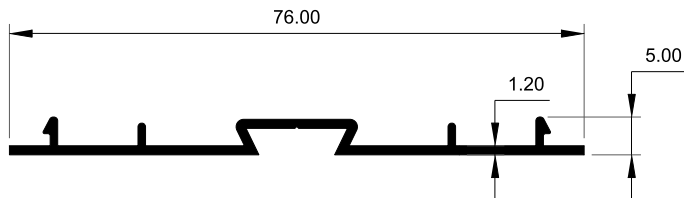
NS-1064

Kg/m 0.110

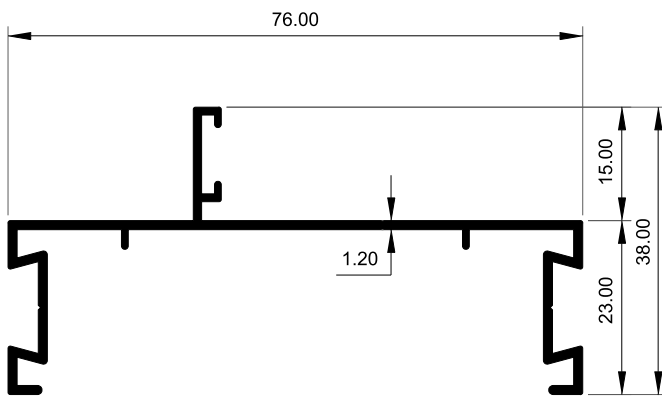
76mm PARTITION (1.50mm Thk.)



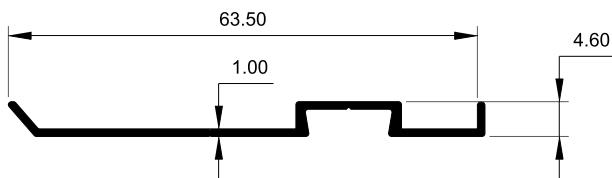
NS-9156-S
Kg/m 0.470



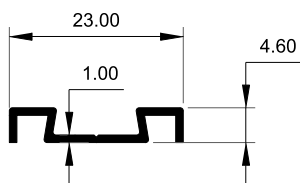
NS-9157-S
Kg/m 0.319



NS-9158-S
Kg/m 0.585

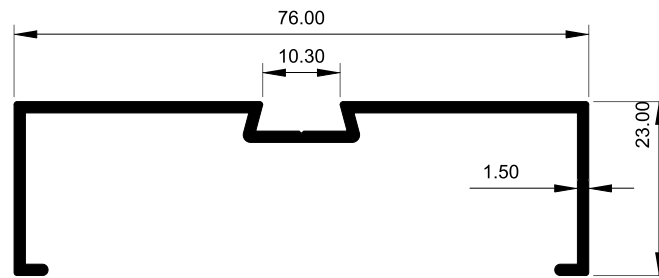


NS-90063-S
Kg/m 0.248

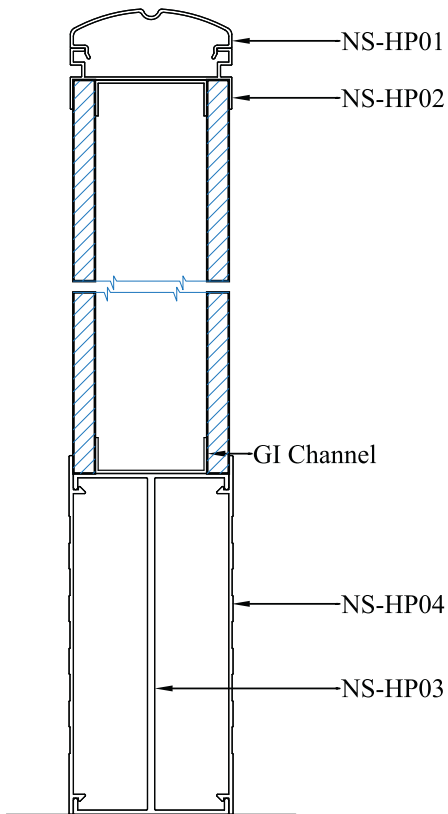


NS-91064-S
Kg/m 0.110

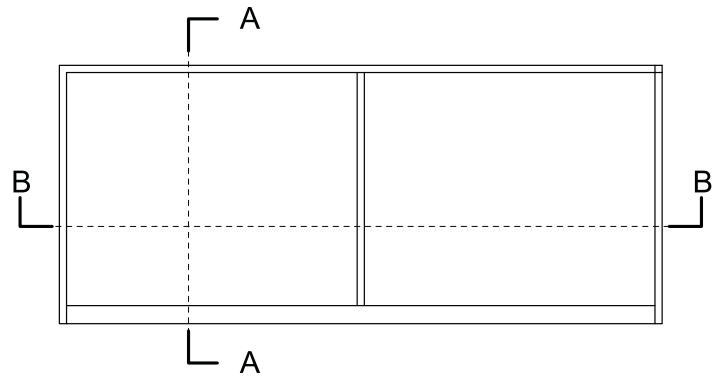
76mm PARTITION (1.20mm Thk.S/S)



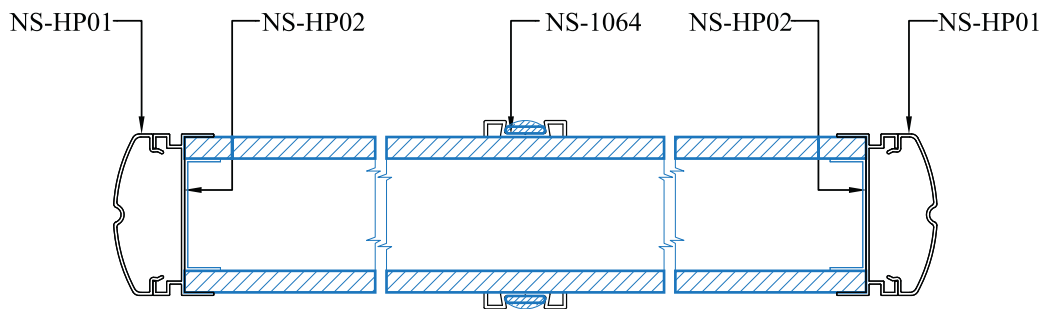
NS-0156T
Kg/m 0.578



SECTION :- A-A



ELEVATION

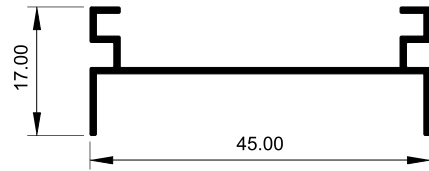


SECTION :- B-B

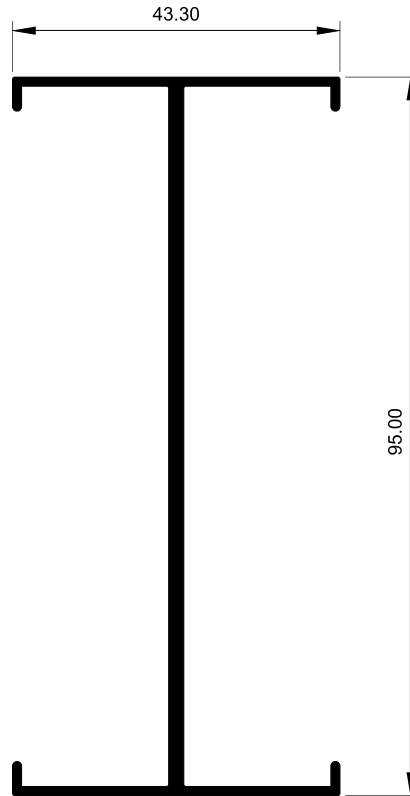
50mm PARTITION



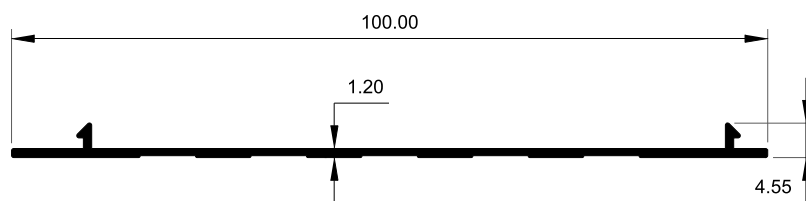
NS-HP 01
Kg/m 0.172



NS-HP 02
Kg/m 0.225

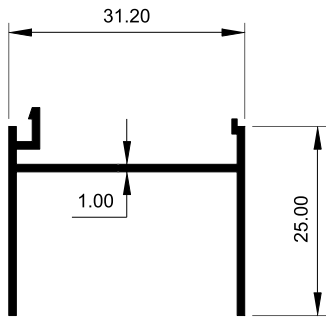


NS-HP 03
Kg/m 0.858

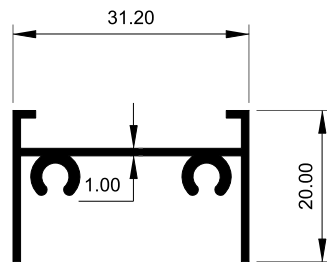


NS-HP 04
Kg/m 0.363

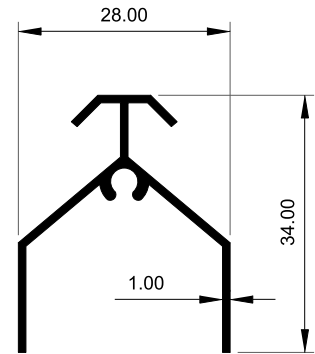
LOUVER



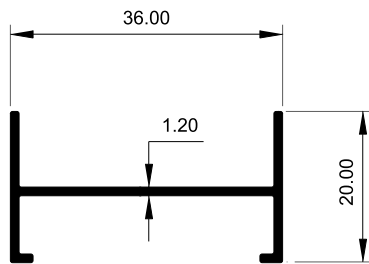
NS-5001
Kg/m 0.281



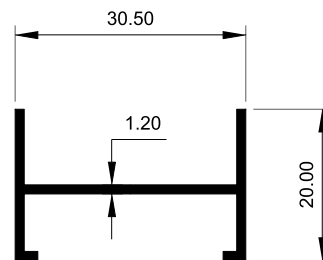
NS-5002
Kg/m 0.284



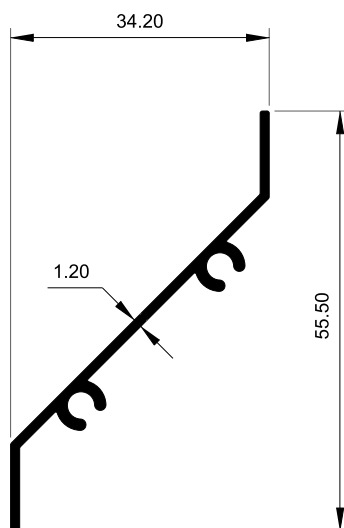
NS-5003
Kg/m 0.281



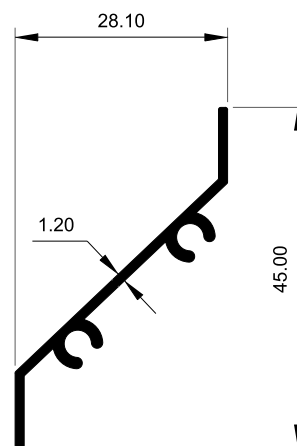
NS-0516
Kg/m 0.280



NS-0516R
Kg/m 0.259

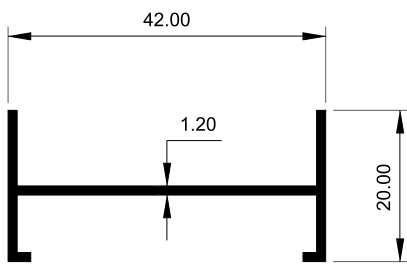


NS-1052
Kg/m 0.275

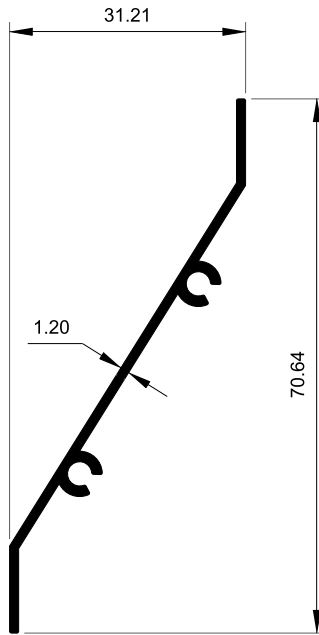


NS-1052R
Kg/m 0.281

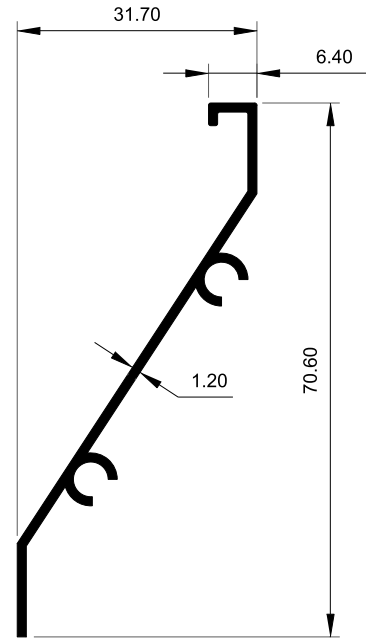
LOUVER



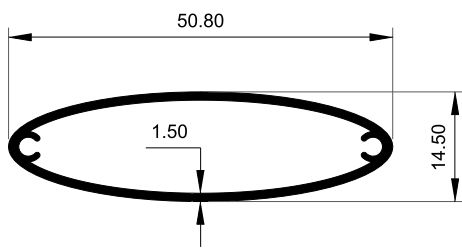
NS-1516
Kg/m 0.270



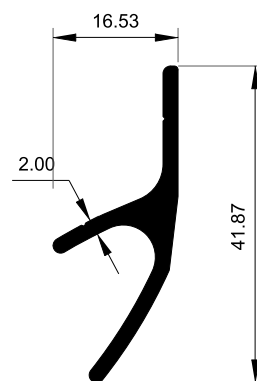
NS-0052
Kg/m 0.297



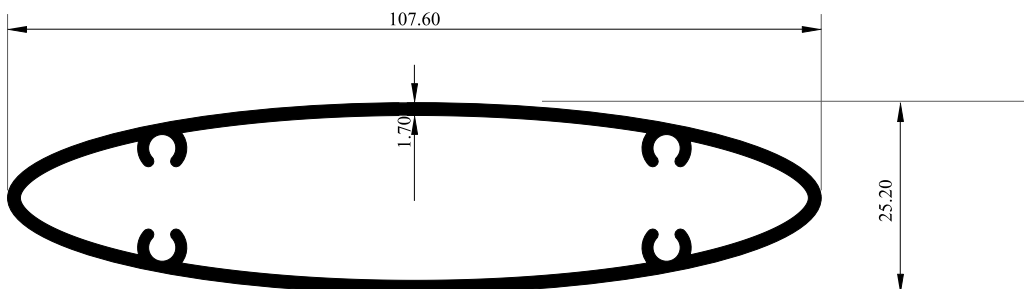
NS-3052
Kg/m 0.332



NS-KA 01
Kg/m 0.468

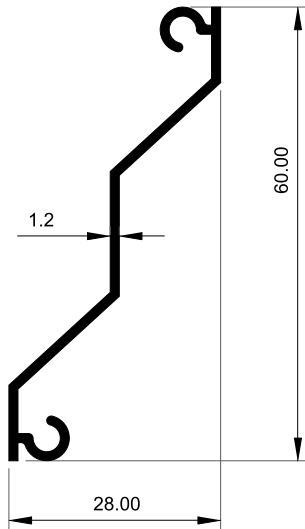


NS-KA 02
Kg/m 0.385

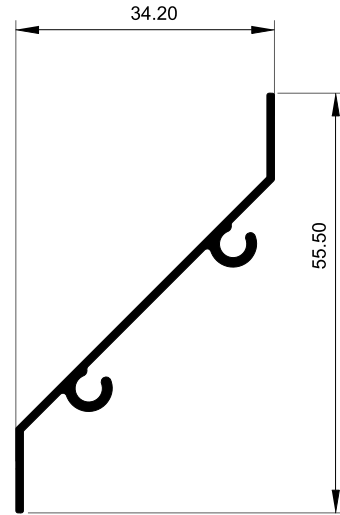


NS-4052
Kg/m 1.040

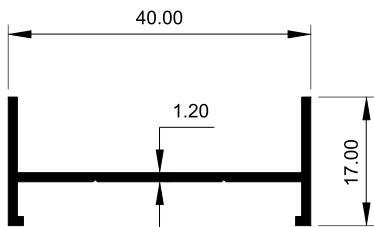
LOUVER



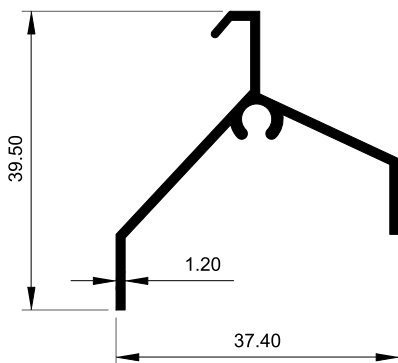
NS-92052
Kg/m 0.330



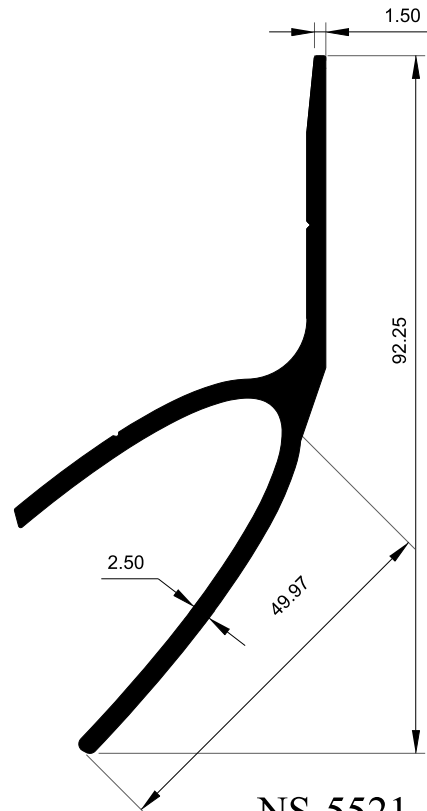
NS-6052
Kg/m 0.280



NS-96001
Kg/m 0.247

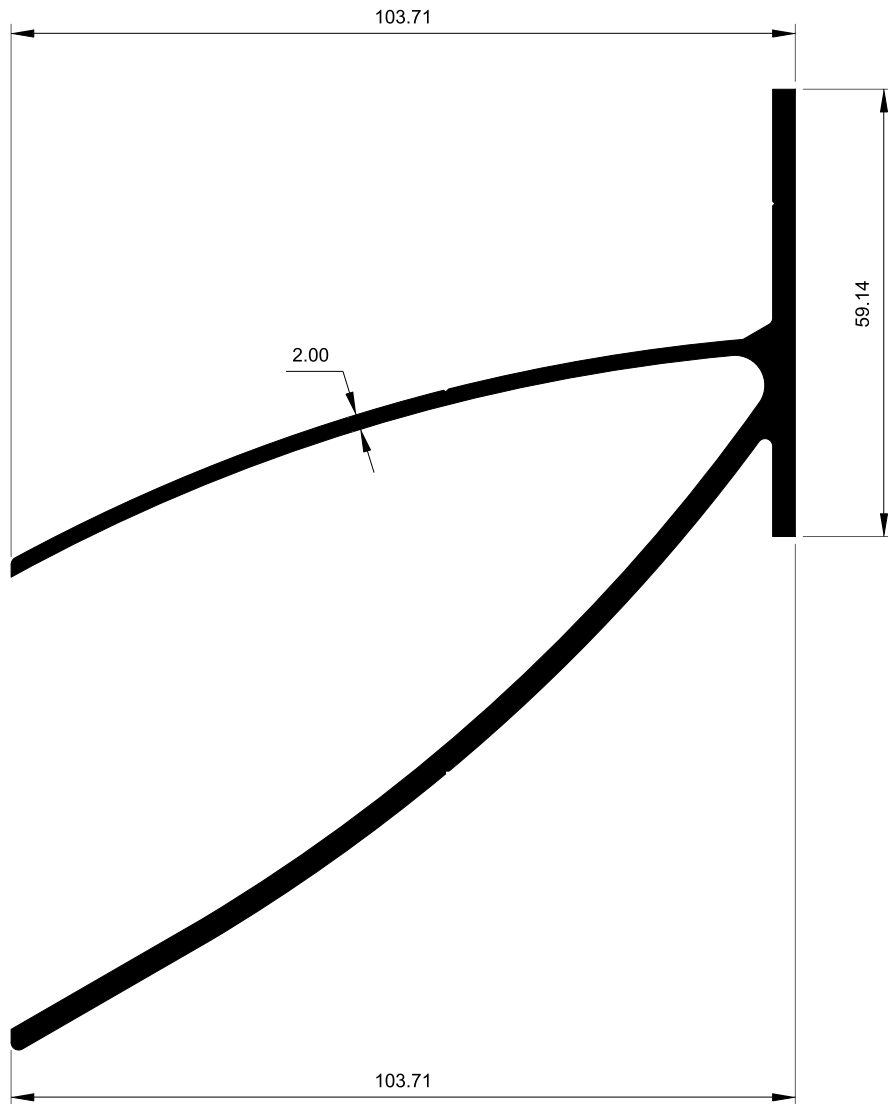


NS-96003
Kg/m 0.313



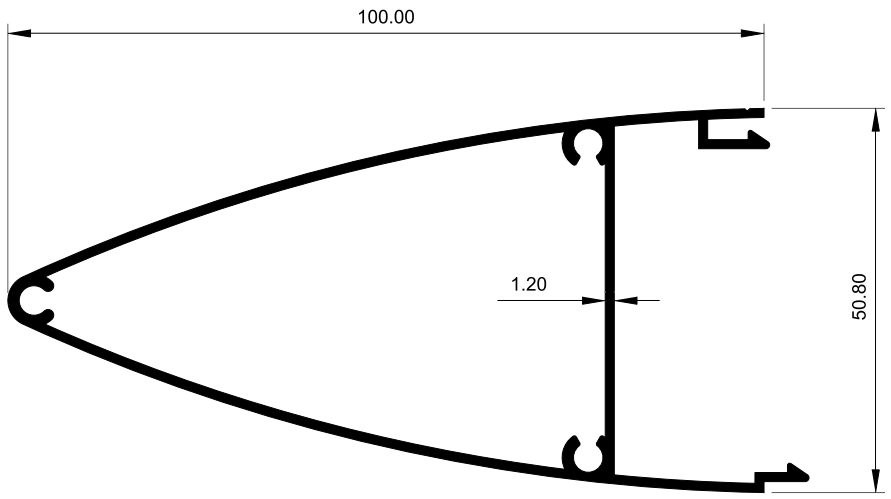
NS-5521
Kg/m 1.037

LOUVER

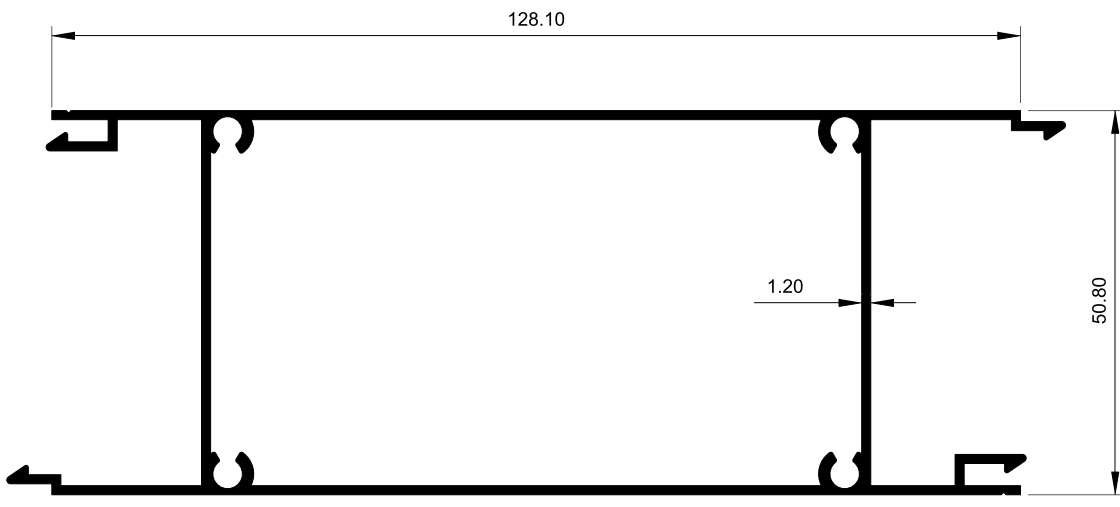


NS-5518
Kg/m 2.120

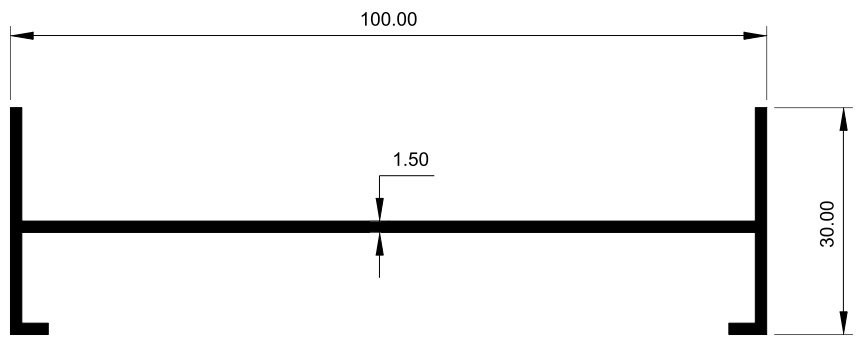
ELLIPTICAL LOUVER



NS-5052
Kg/m 0.940

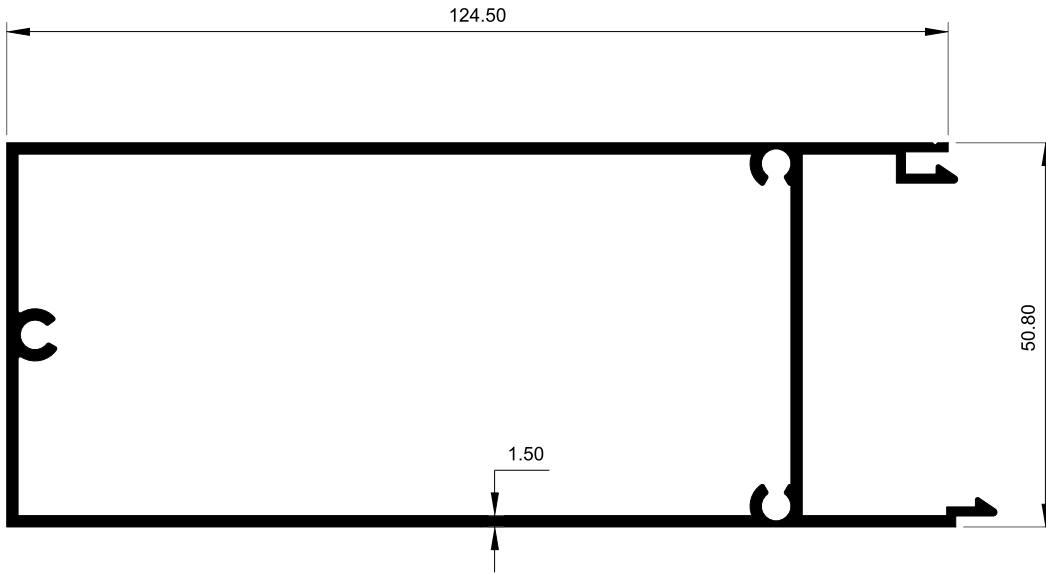


NS-5517
Kg/m 1.348

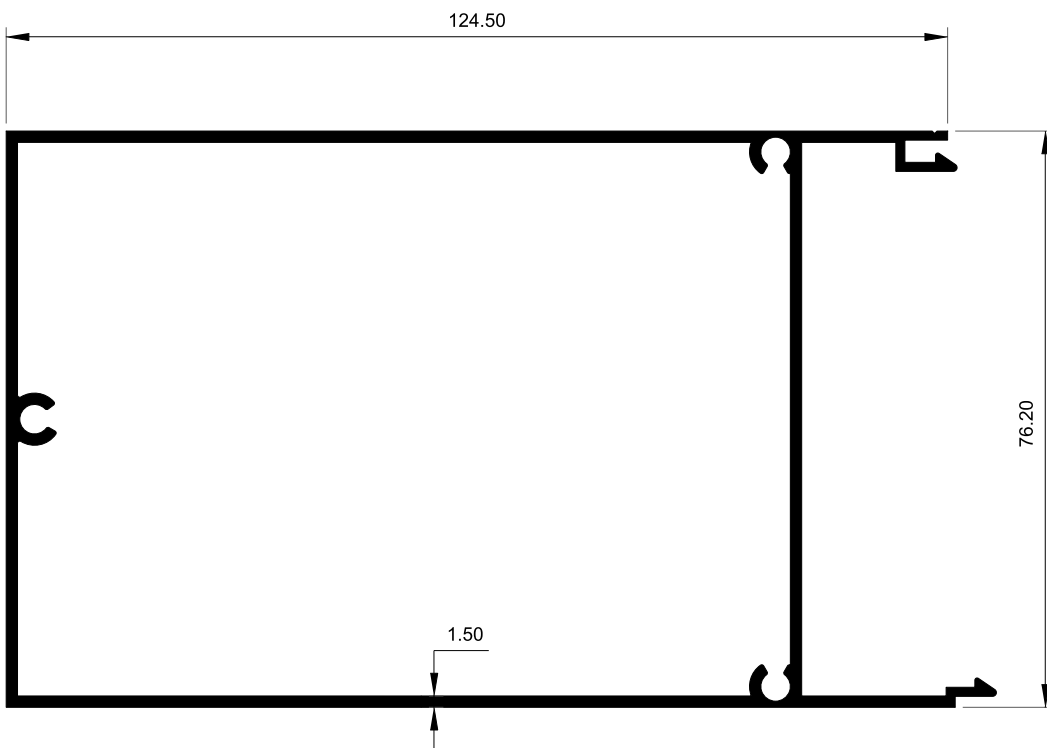


NS-5516
Kg/m 0.680

PERGOLA

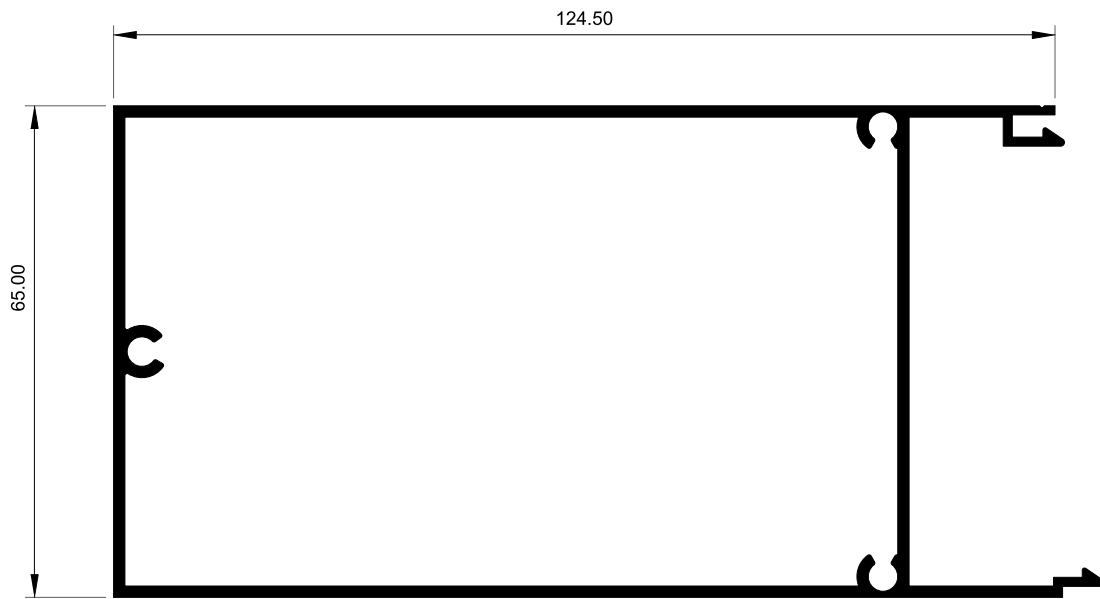


NS-5519
Kg/m 1.658

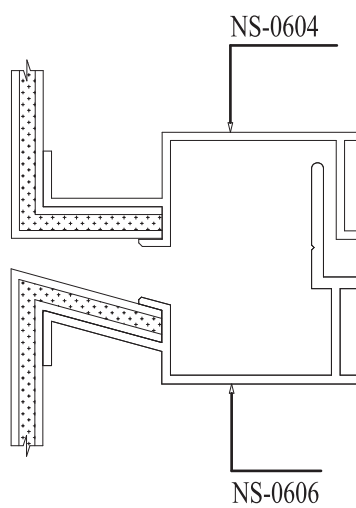
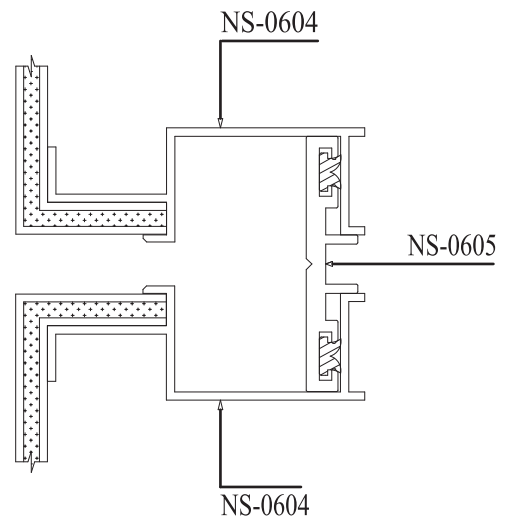
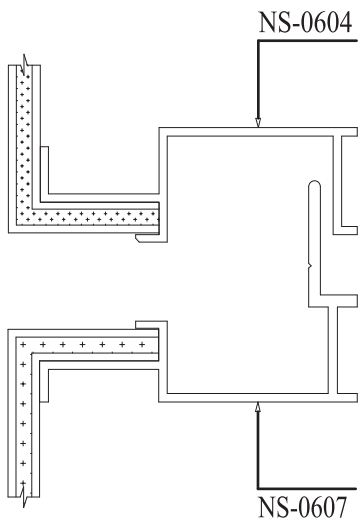


NS-5520
Kg/m 1.880

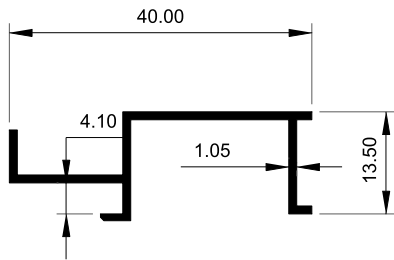
PERGOLA



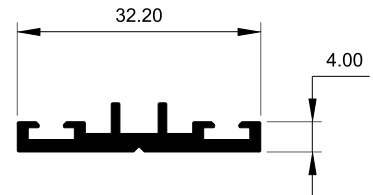
NS-5522
Kg/m 1.680



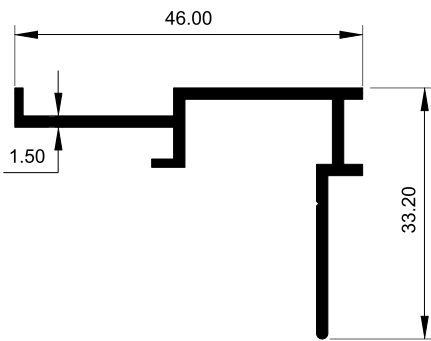
CLADDING



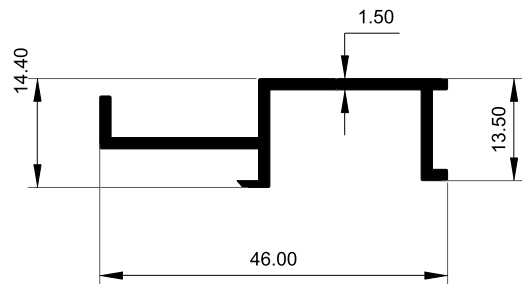
NS-0604
Kg/m 0.242



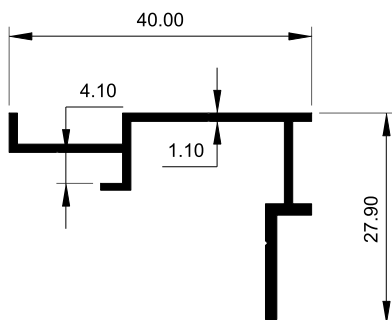
NS-0605
Kg/m 0.264



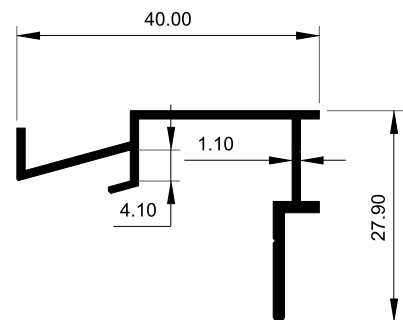
NS-1607
Kg/m 0.407



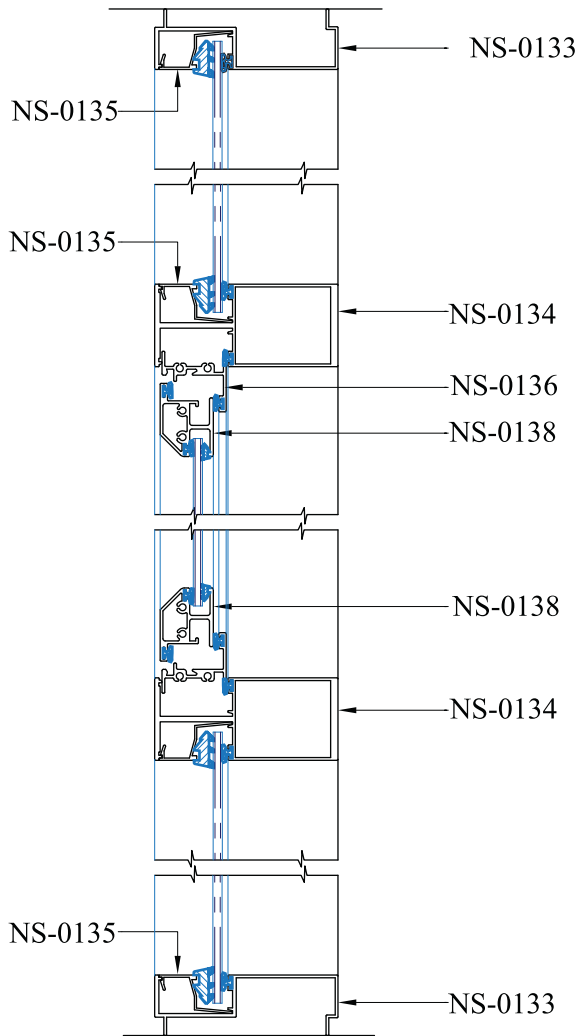
NS-1604
Kg/m 0.352



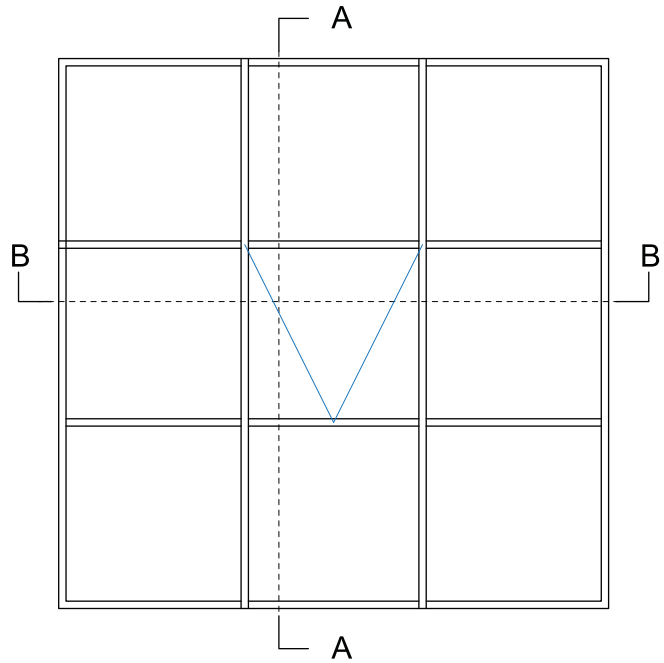
NS-0606
Kg/m 0.297



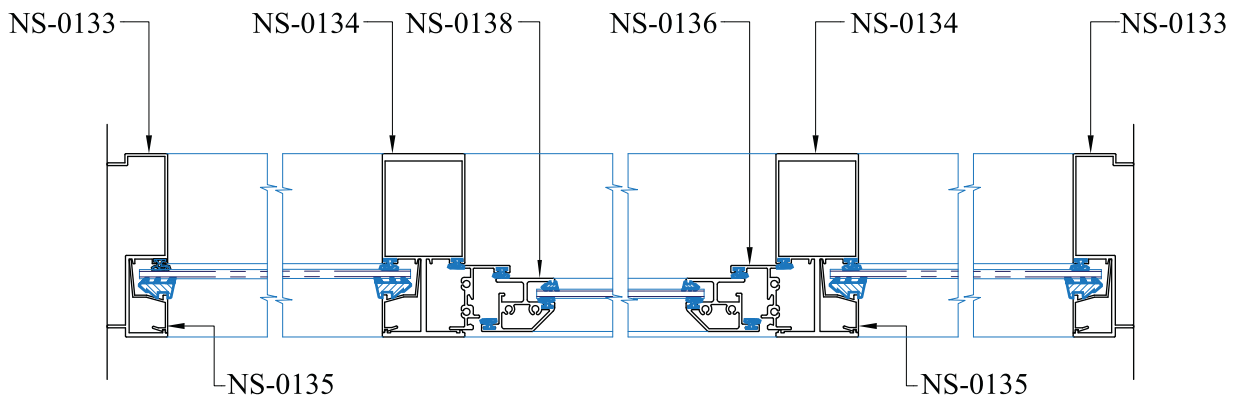
NS-0607
Kg/m 0.297



SECTION :- A-A

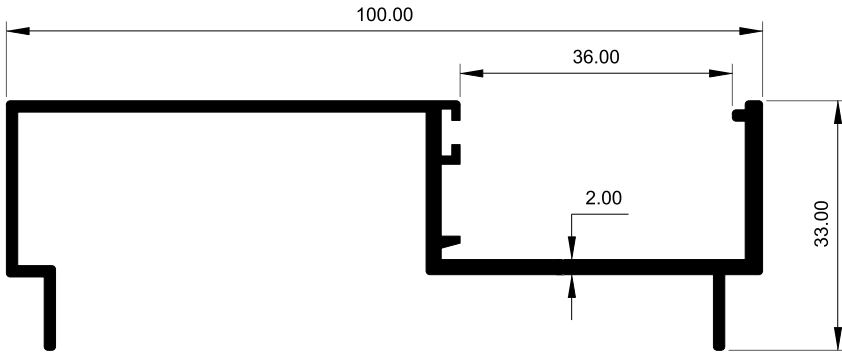


ELEVATION

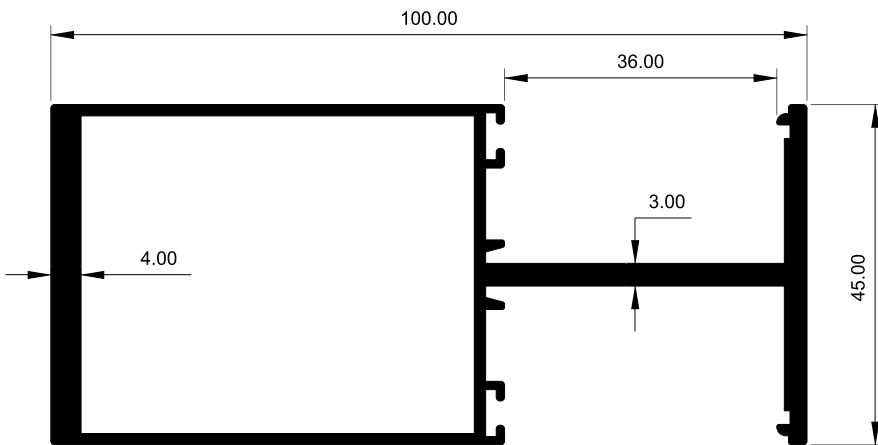


SECTION :- B-B

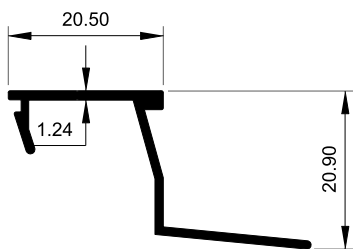
CURTAIN WALL - 'A' - (Comsash)



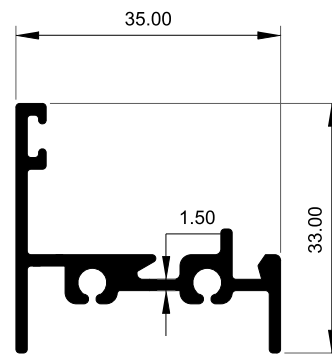
NS-0133
Kg/m 1.089



NS-0134
Kg/m 2.024

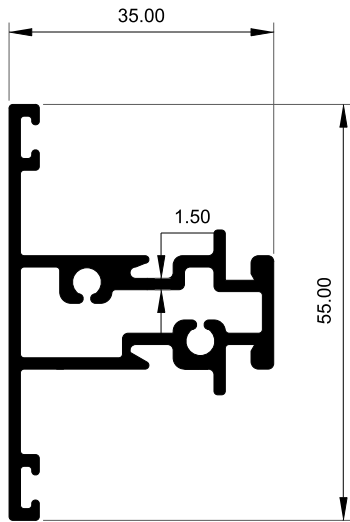


NS-0135
Kg/m 0.209

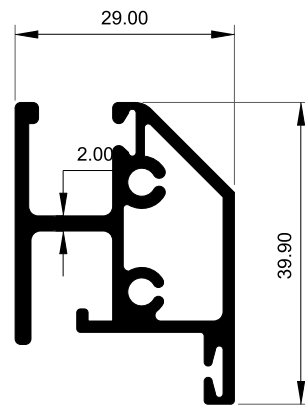


NS-0136
Kg/m 0.506

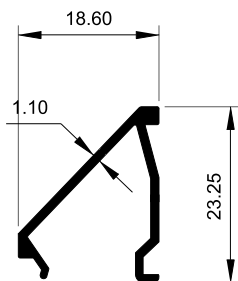
CURTAIN WALL - 'A' - (Comsash)



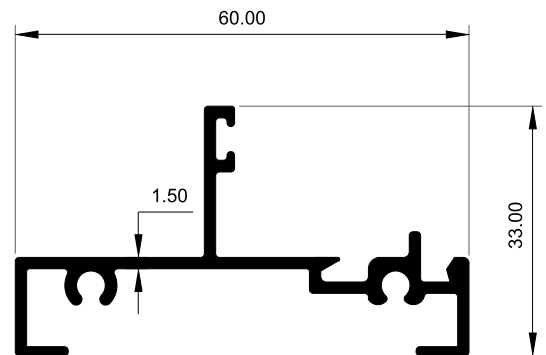
NS-0137
Kg/m 0.840



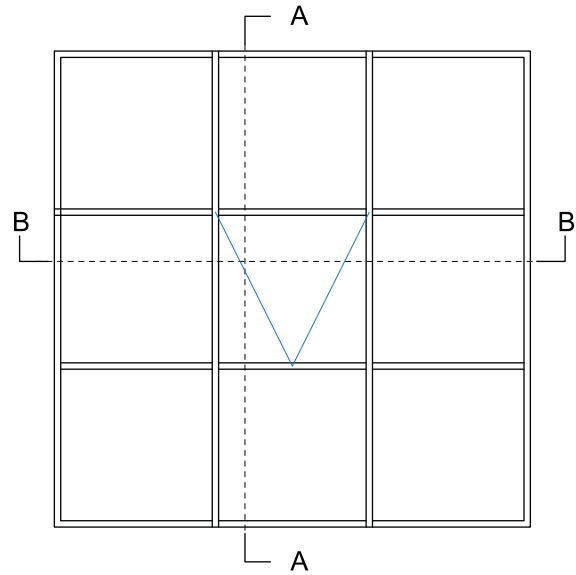
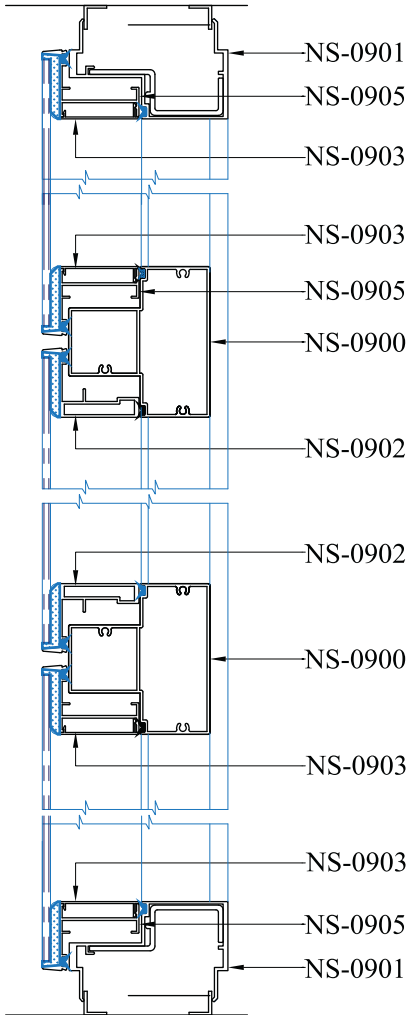
NS-0138
Kg/m 0.712



NS-0139
Kg/m 0.184

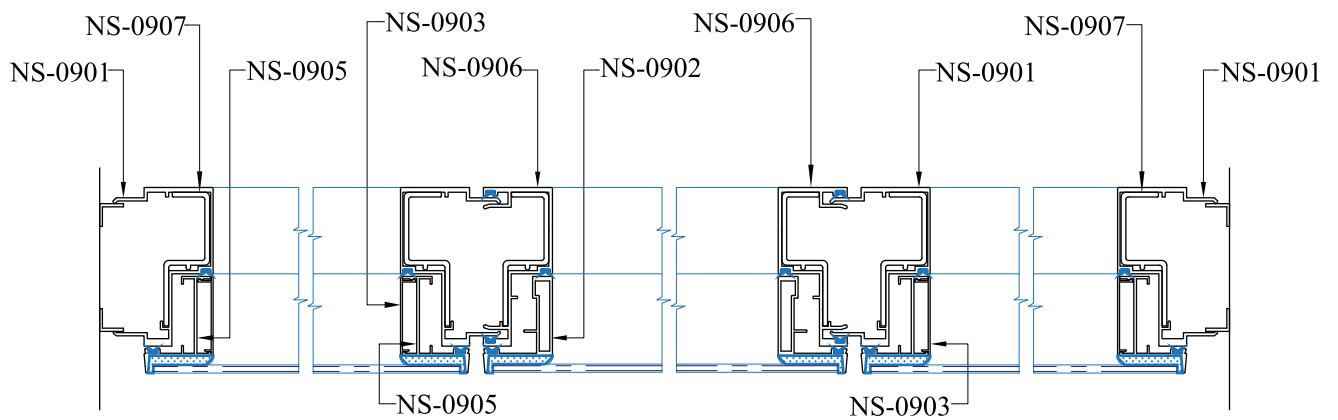


NS-1136
Kg/m 0.667



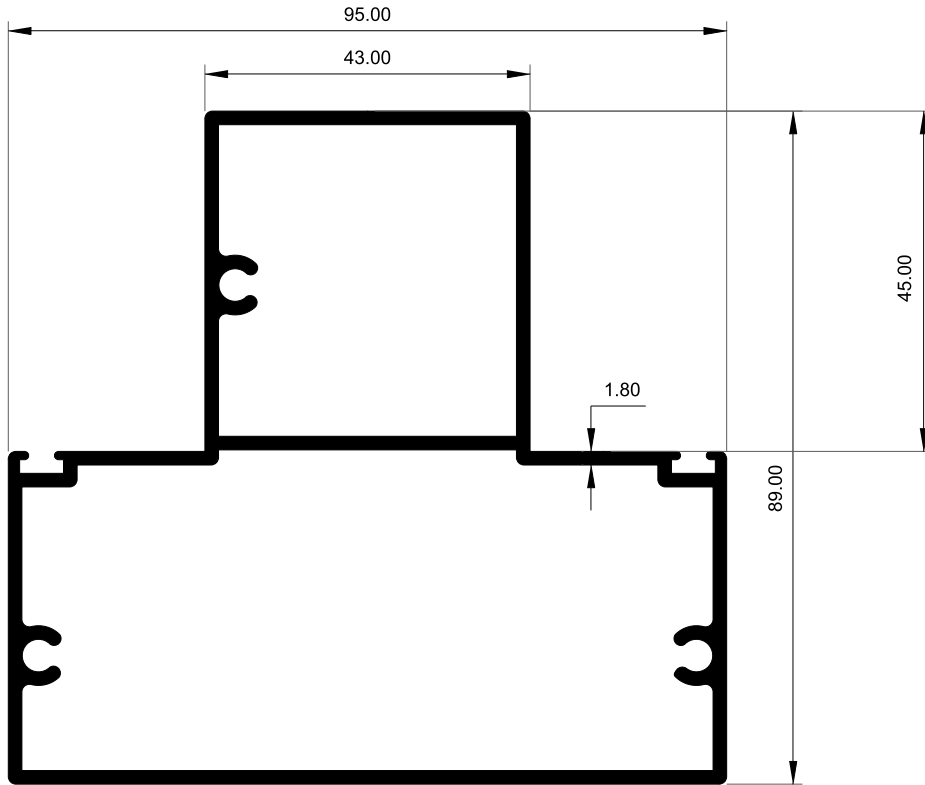
ELEVATION

SECTION :- A-A

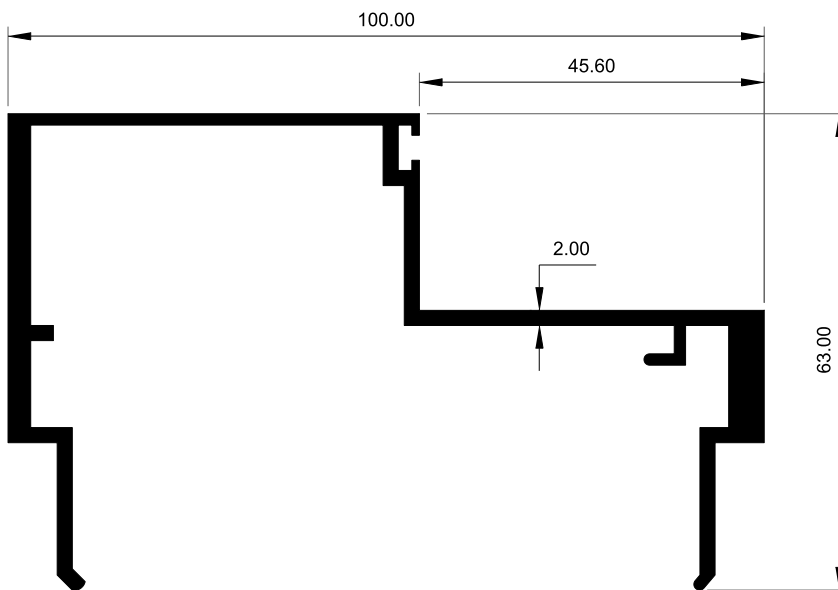


SECTION :- B-B

CURTAIN WALL - B

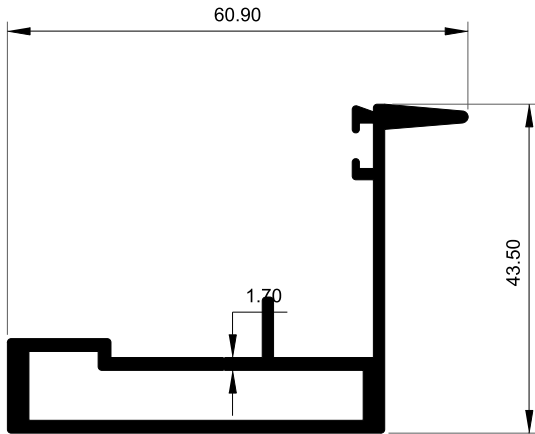


NS-0900
Kg/m 2.228



NS-0901
Kg/m 1.667

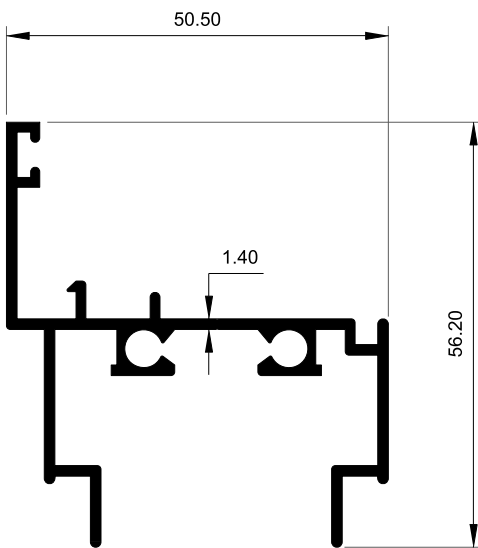
CURTAIN WALL - B



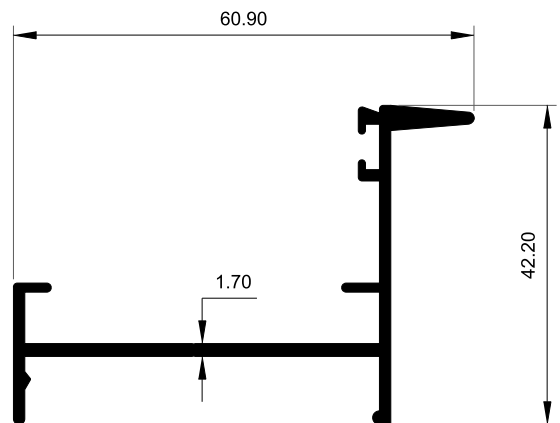
NS-0902
Kg/m 0.924



NS-0903
Kg/m 0.215

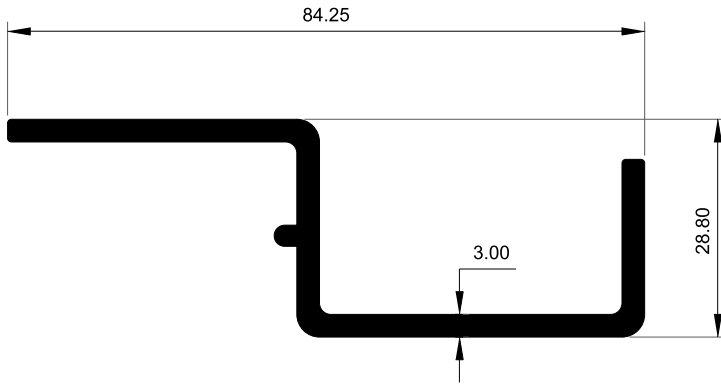


NS-0904
Kg/m 0.814

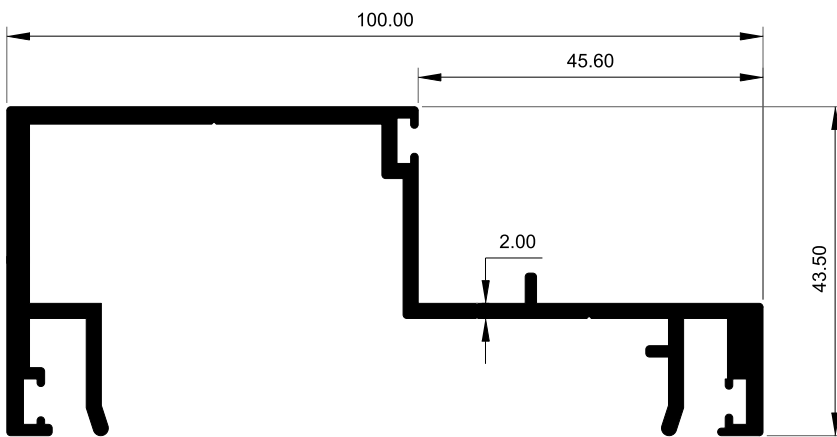


NS-0905
Kg/m 0.622

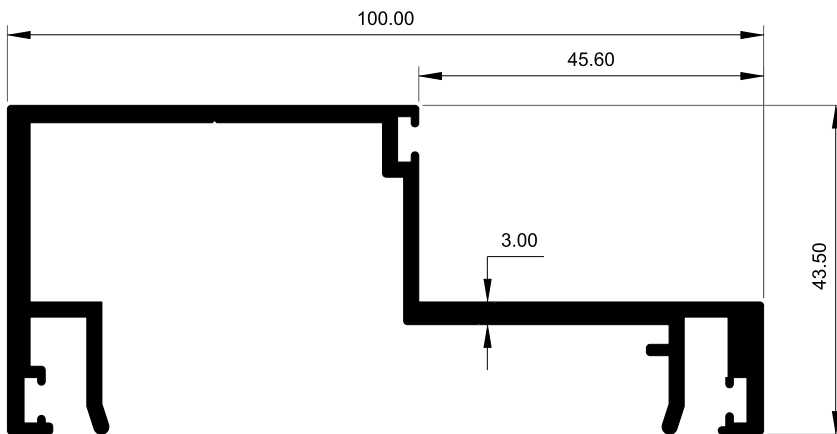
CURTAIN WALL - B



NS-0907
Kg/m 1.133

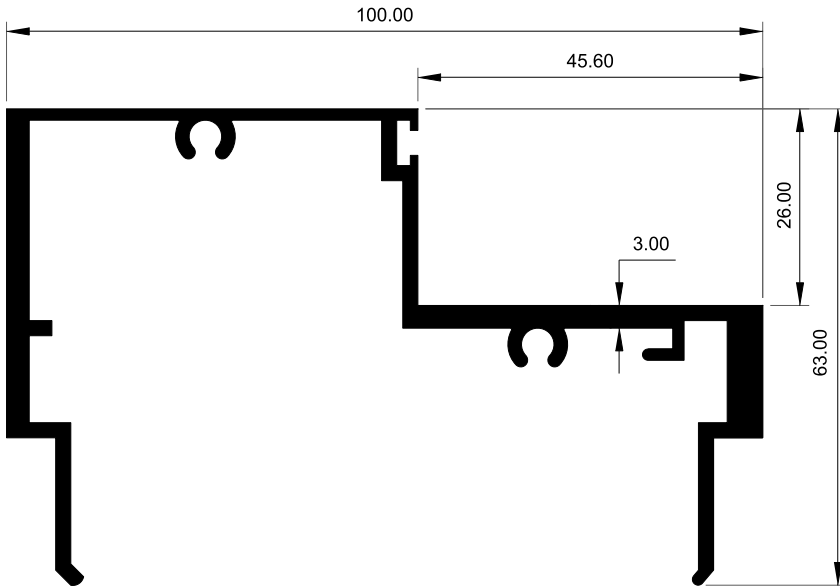


NS-0906
Kg/m 1.061

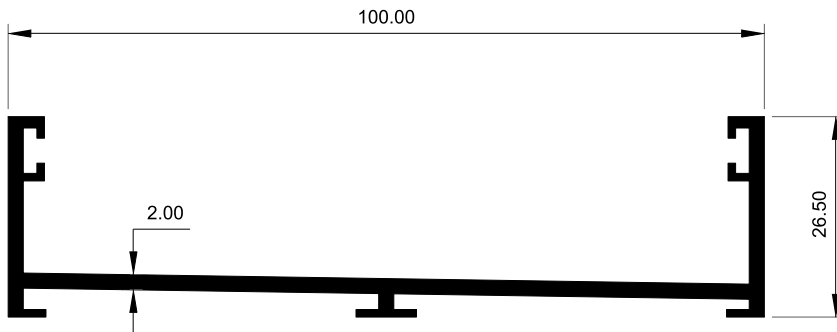


NS-0906R
Kg/m 1.637

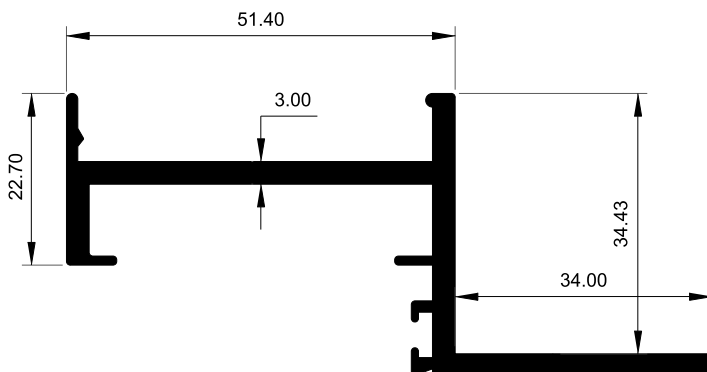
CURTAIN WALL - B



NS-0901R
Kg/m 1.802

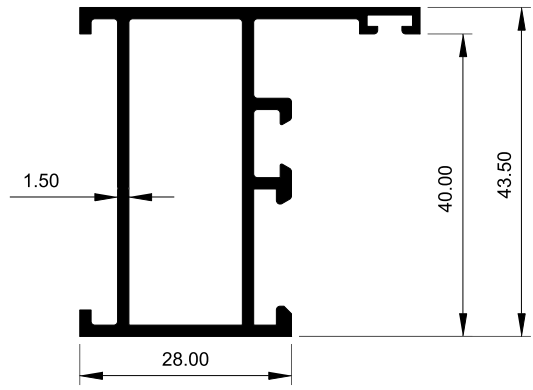


NS-0919R
Kg/m 0.973

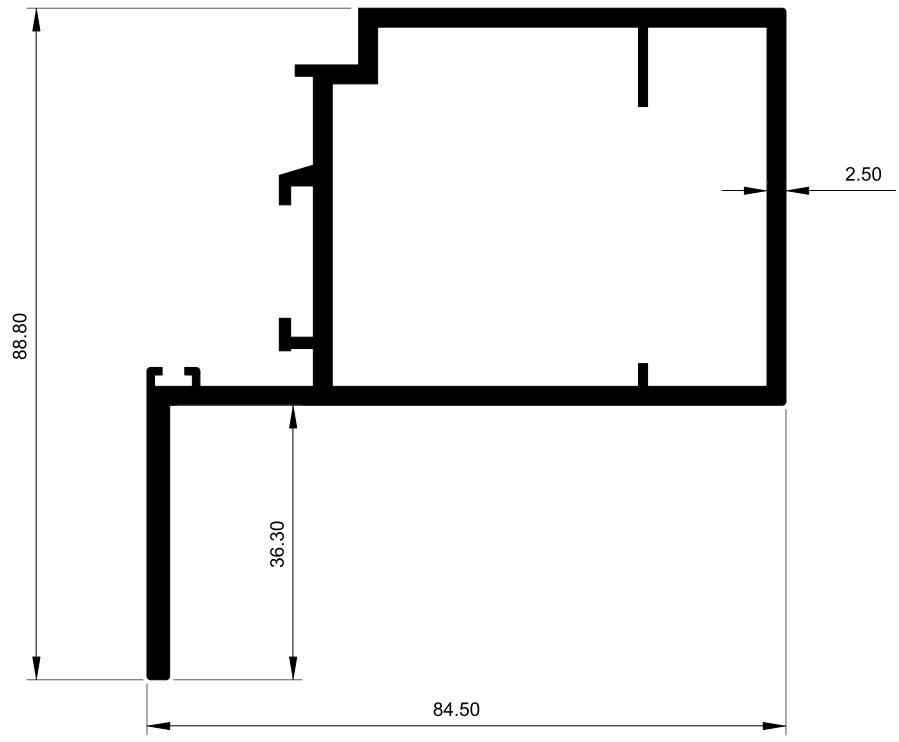


NS-0920R
Kg/m 1.200

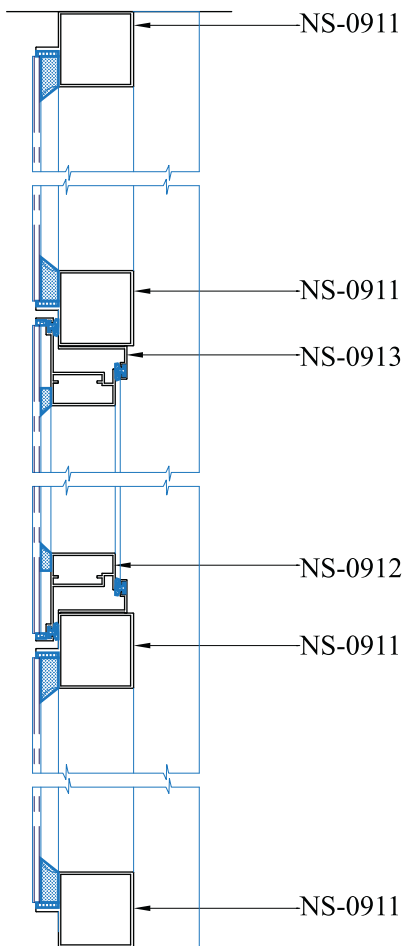
CURTAIN WALL - B



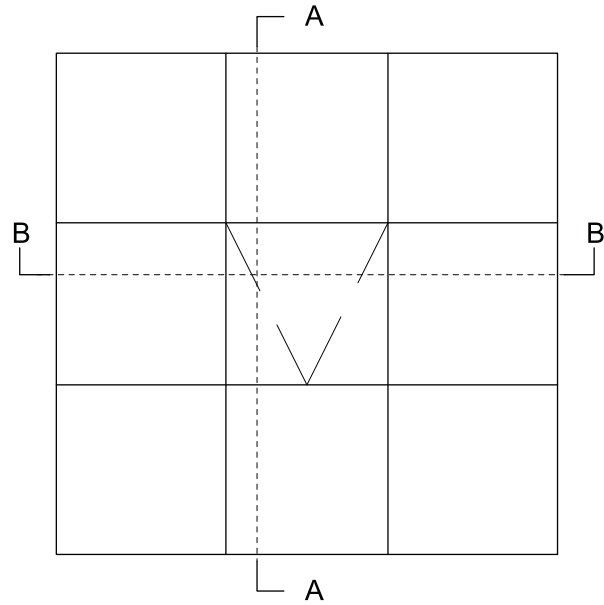
NS-0927
Kg/m 0.750



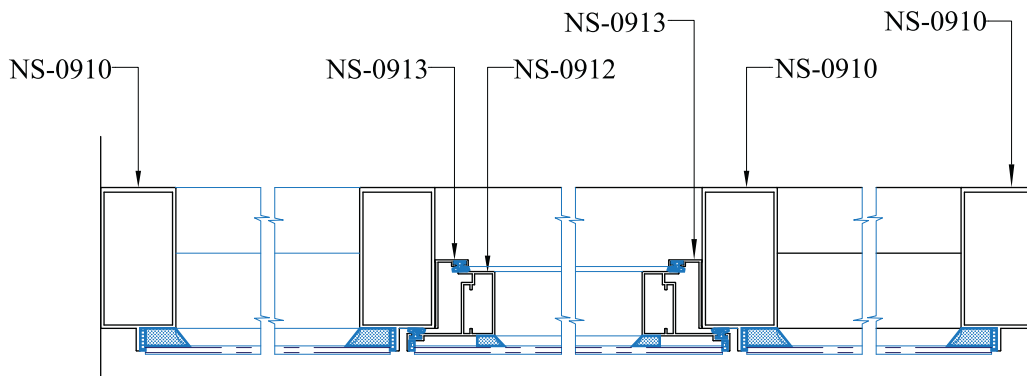
NS-0928
Kg/m 2.090



SECTION :- A-A

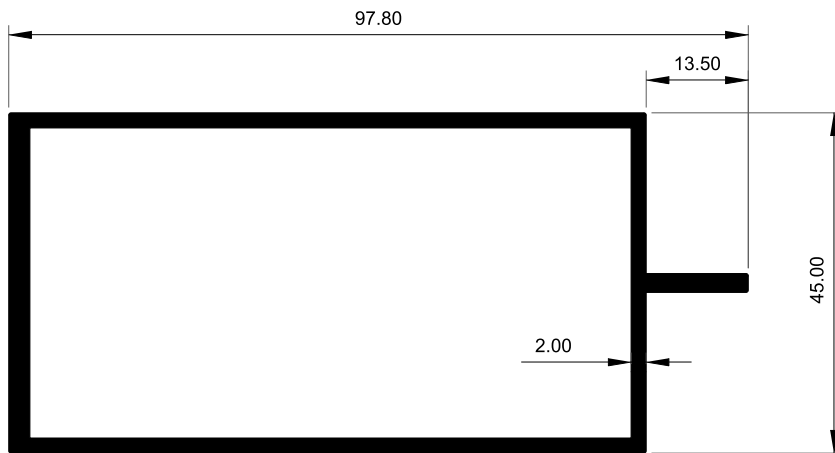


ELEVATION

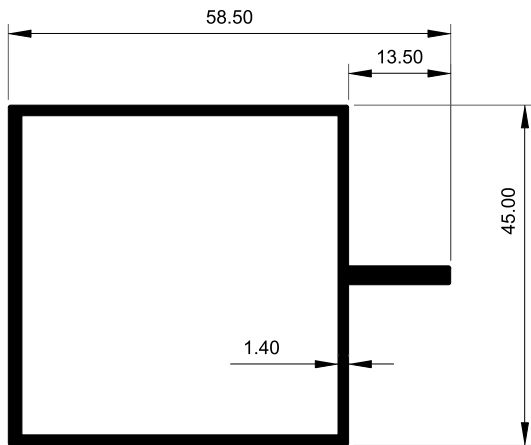


SECTION :- B -B

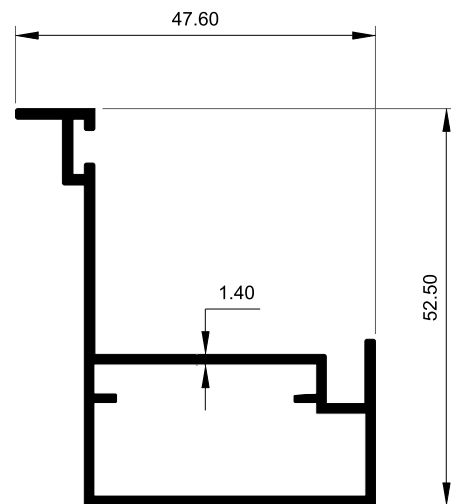
CURTAIN WALL - C



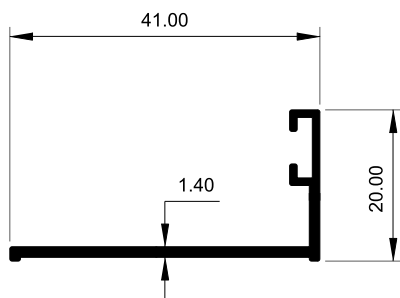
NS-0910
Kg/m 1.667



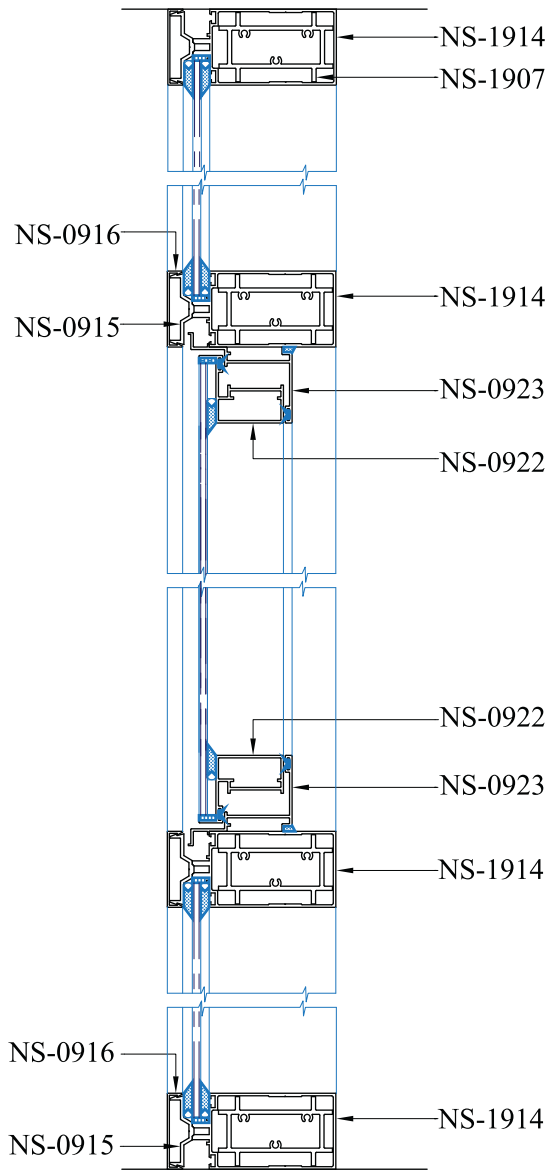
NS-0911
Kg/m 0.880



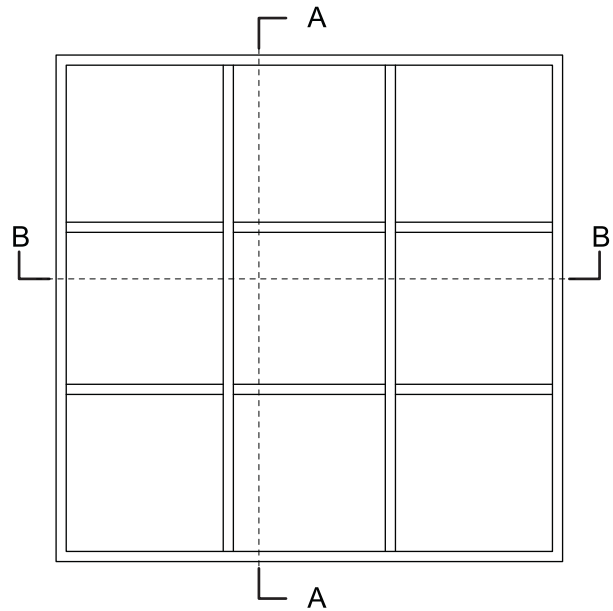
NS-0912
Kg/m 0.721



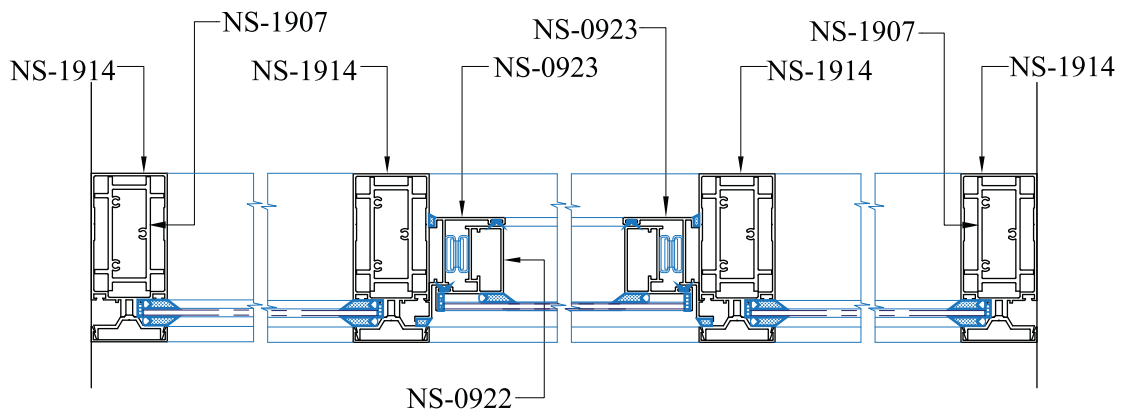
NS-0913
Kg/m 0.270



SECTION :- A-A

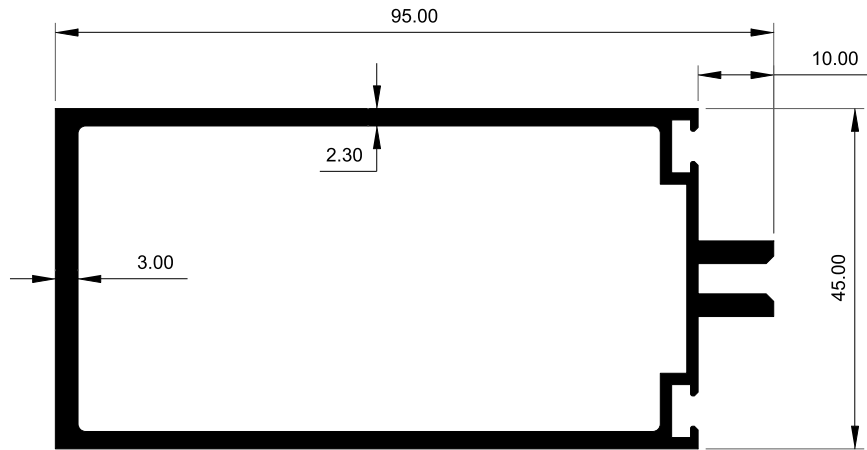


ELEVATION

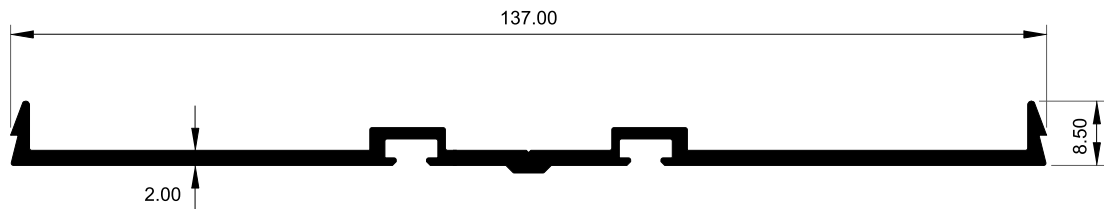


SECTION :- B-B

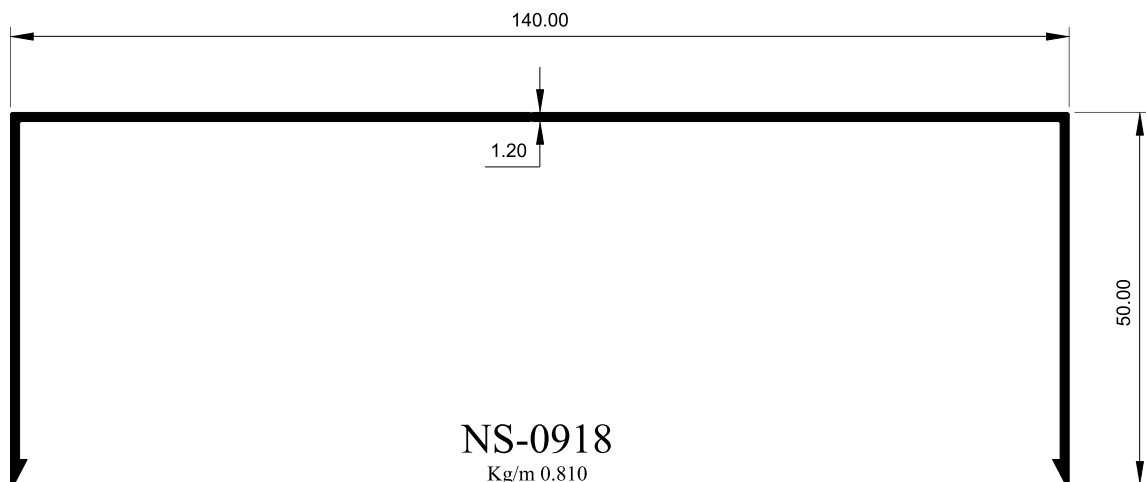
CURTAIN WALL - D



NS-0914
Kg/m 1.828

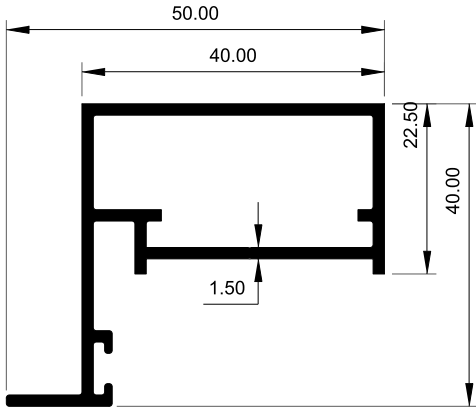


NS-0917
Kg/m 0.910

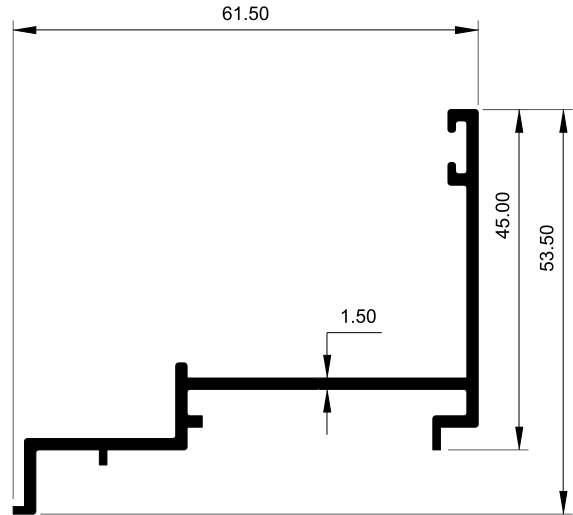


NS-0918
Kg/m 0.810

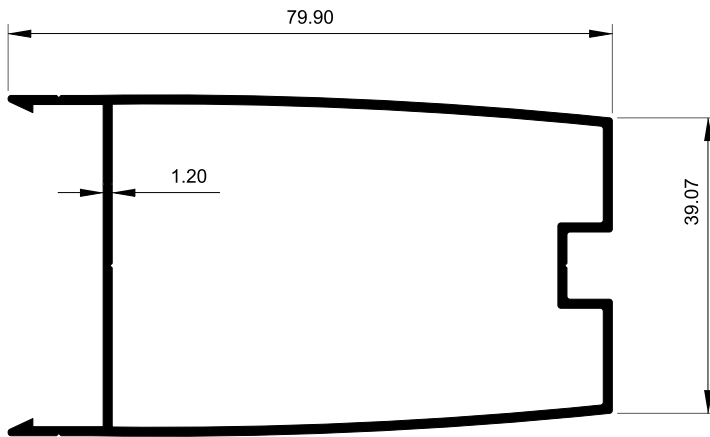
CURTAIN WALL - D



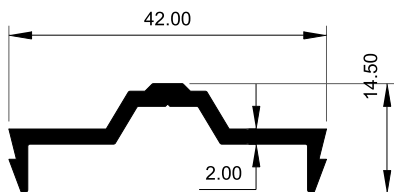
NS-0922
Kg/m 0.712



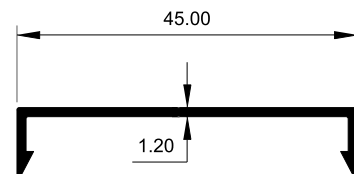
NS-0923
Kg/m 0.605



NS-0924
Kg/m 0.914

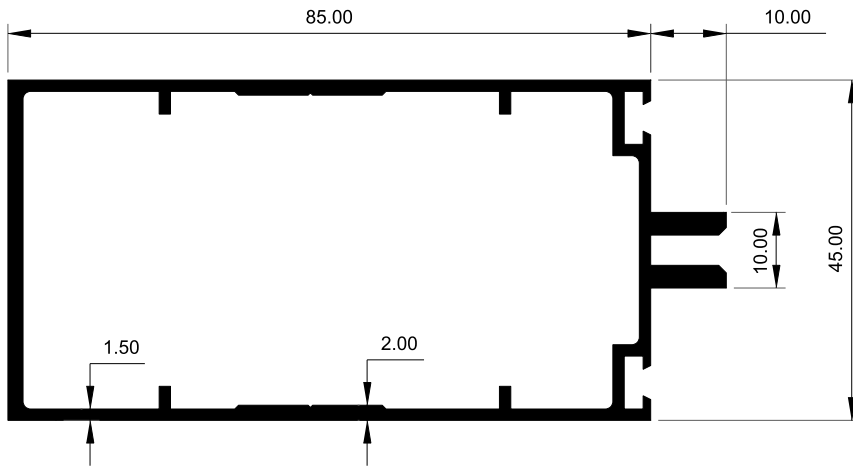


NS-0915
Kg/m 0.358

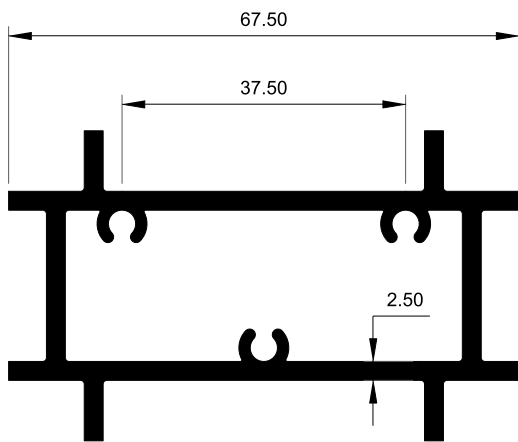


NS-0916
Kg/m 0.215

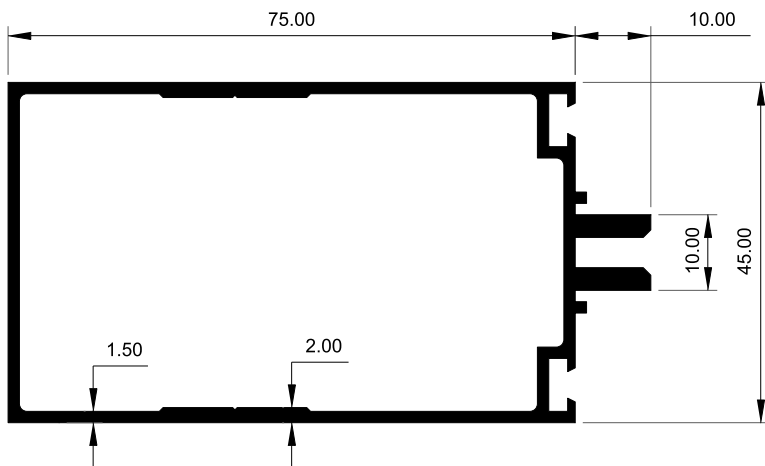
CURTAIN WALL - D



NS-0914R
Kg/m 1.430

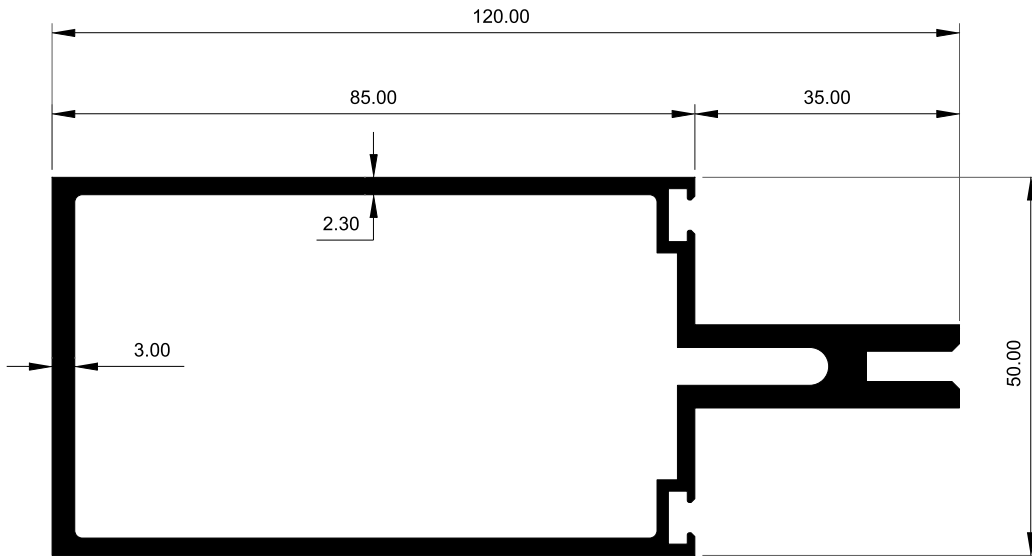


NS-1907
Kg/m 1.525

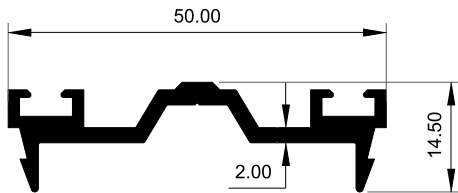


NS-1914
Kg/m 1.273

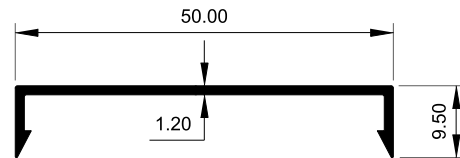
CURTAIN WALL - D



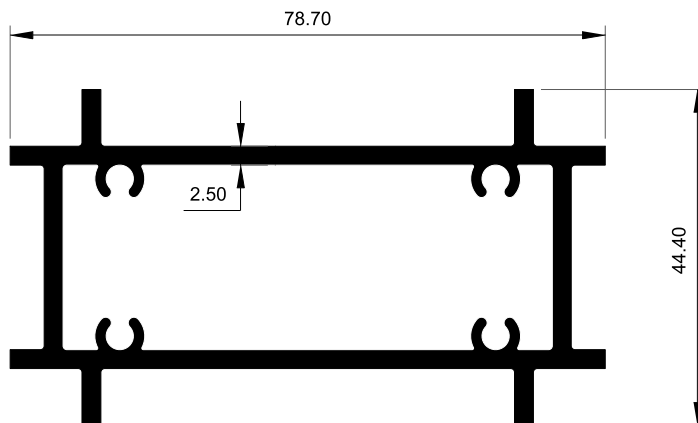
NS-2914
Kg/m 2.390



NS-2915
Kg/m 0.535

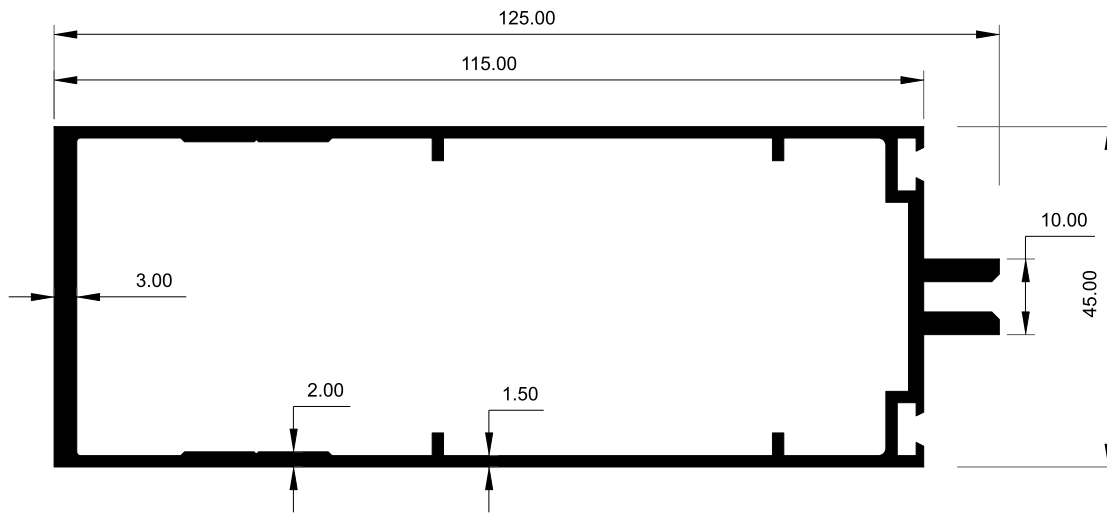


NS-2916
Kg/m 0.236

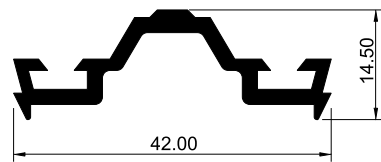


NS-2907
Kg/m 1.737

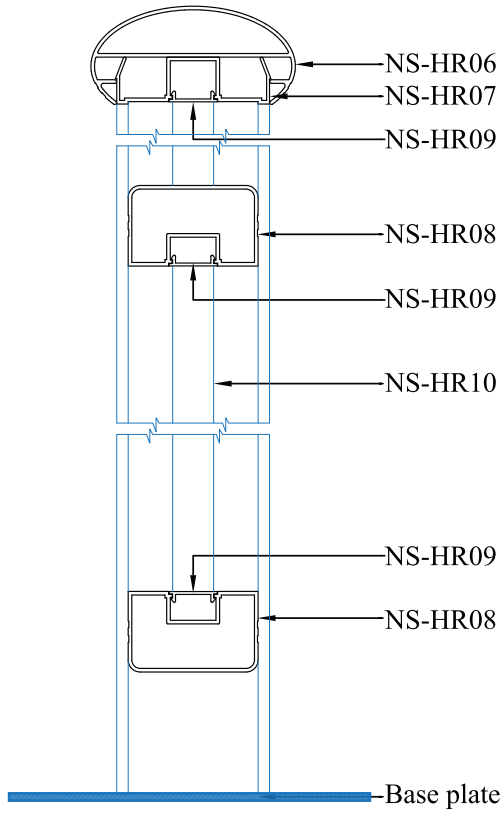
CURTAIN WALL - D



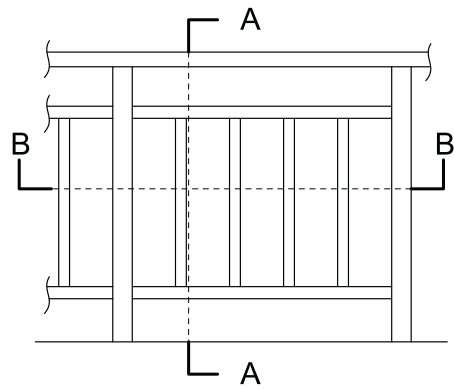
NS-3914
Kg/m 1.810



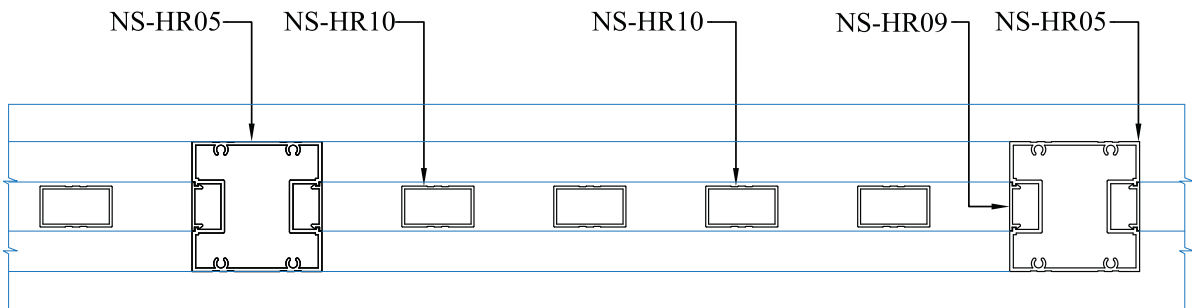
NS-1915
Kg/m 0.396



SECTION :- A-A

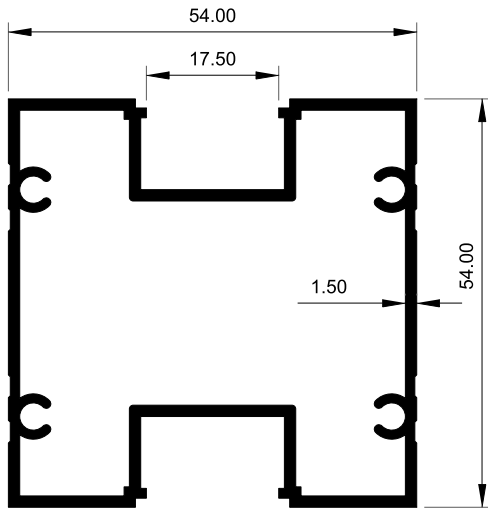


ELEVATION

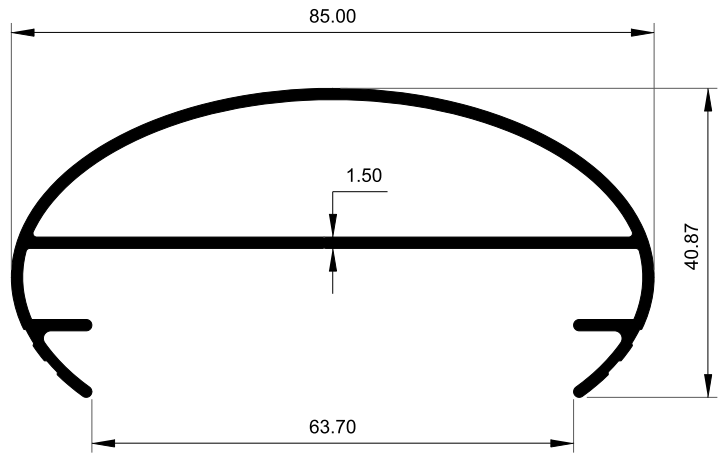


SECTION :- B-B

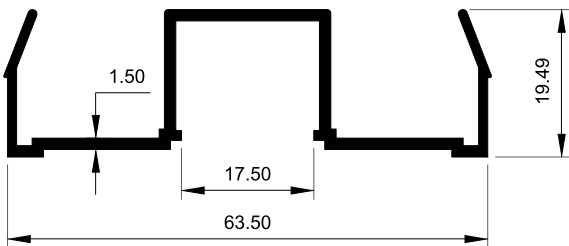
HAND RAIL



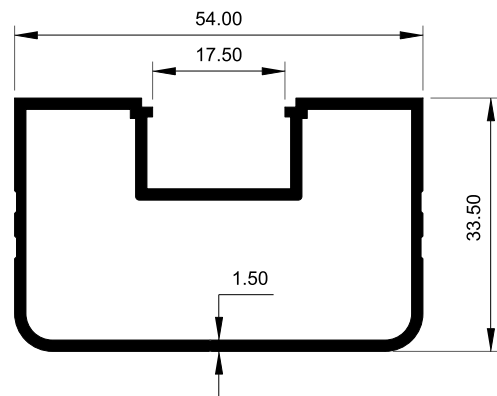
NS-HR-05
Kg/m 0.780



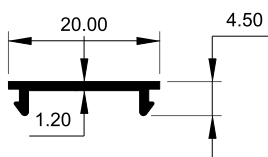
NS-HR-06
Kg/m 0.780



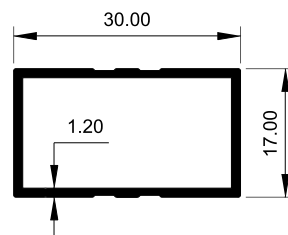
NS-HR-07
Kg/m 0.780



NS-HR-08
Kg/m 0.780

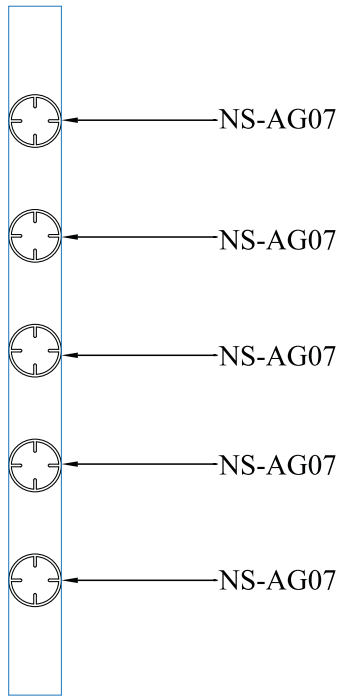


NS-HR-09
Kg/m 0.780

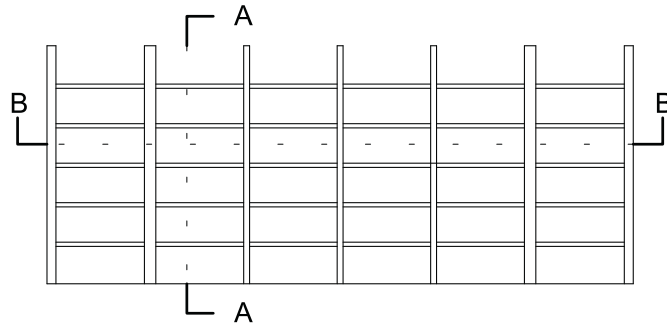


NS-HR-10
Kg/m 0.780

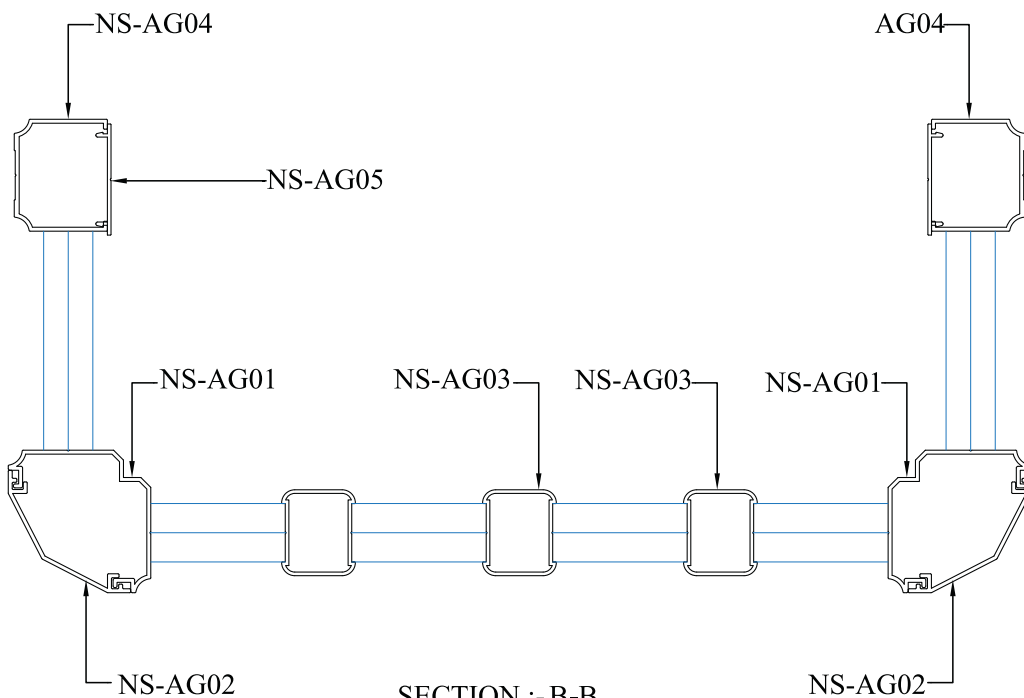
ALUMINIUM GRILL



SECTION :- A-A

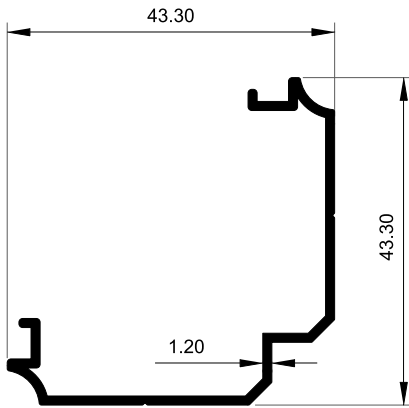


ELEVATION

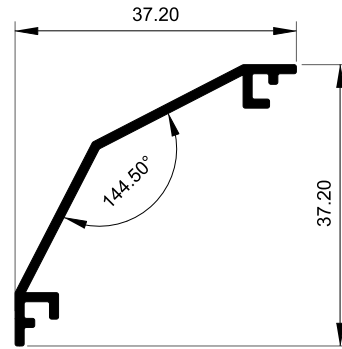


SECTION :- B-B

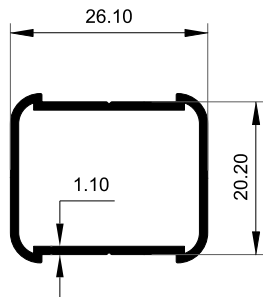
ALUMINIUM GRILL



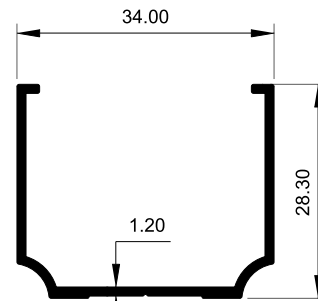
NS-AG 01
Kg/m 0.361



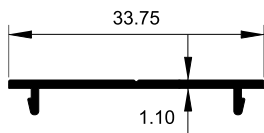
NS-AG 02
Kg/m 0.256



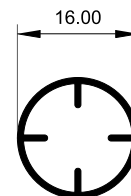
NS-AG 03
Kg/m 0.280



NS-AG 04
Kg/m 0.304

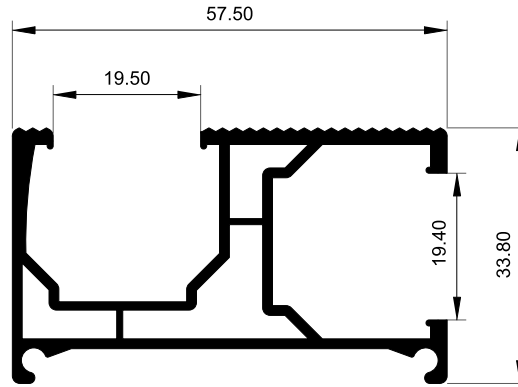


NS-AG 05
Kg/m 0.130

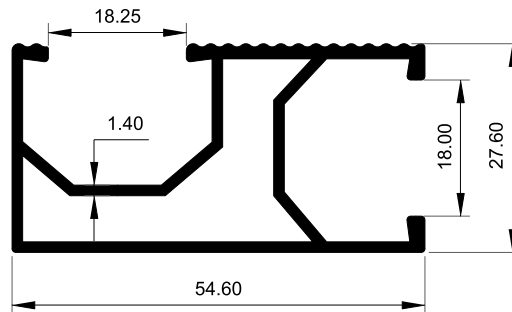


NS-AG 07
Kg/m 0.135

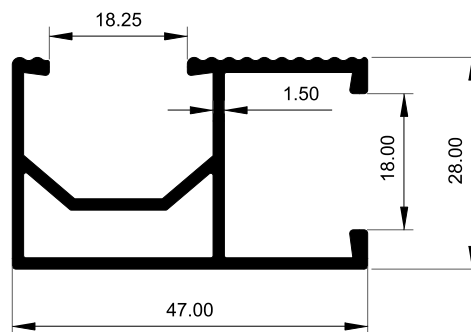
SOLAR PANEL



NS-SP 01
Kg/m 0.980

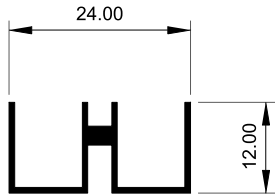


NS-SP 07
Kg/m 0.795

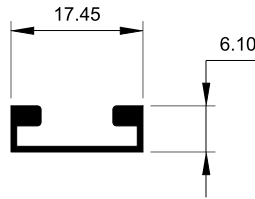


NS-SP 21
Kg/m 0.623

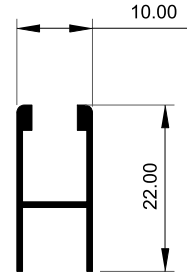
SHOWCASE



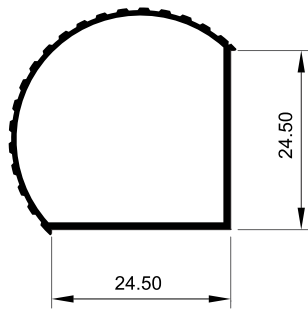
NS-0109
Kg/m 0.189



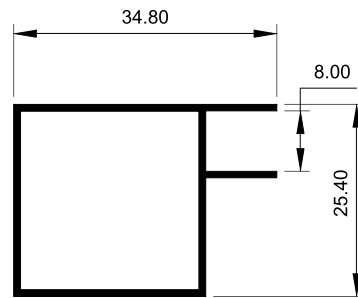
NS-0110
Kg/m 0.114



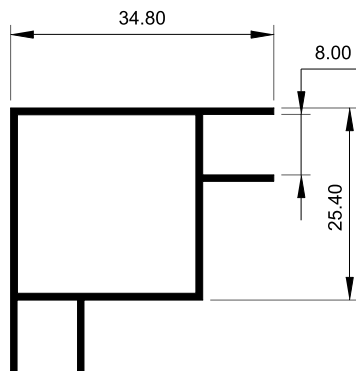
NS-0111
Kg/m 0.139



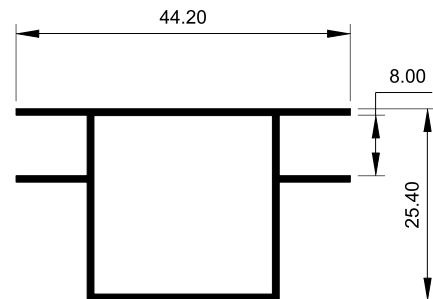
NS-1202
Kg/m 0.302



NS-SC 01
Kg/m 0.314

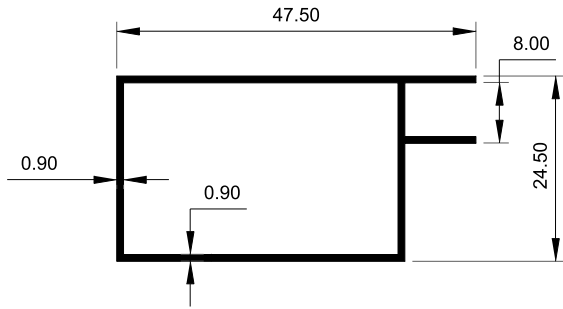


NS-SC 02
Kg/m 0.352

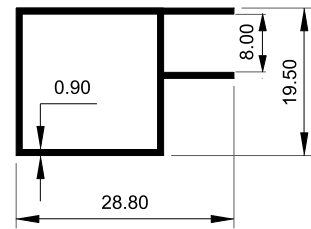


NS-SC 03
Kg/m 0.347

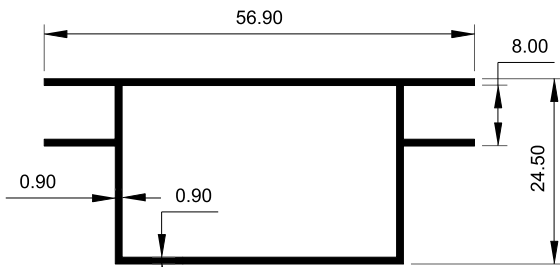
SHOWCASE



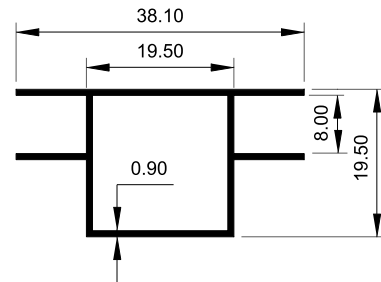
NS-SC 04
Kg/m 0.375



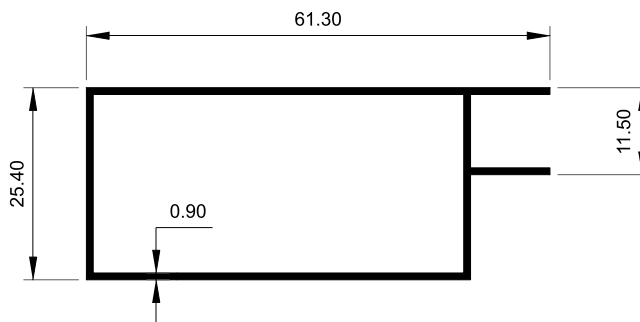
NS-SC 07
Kg/m 0.245



NS-SC 05
Kg/m 0.430

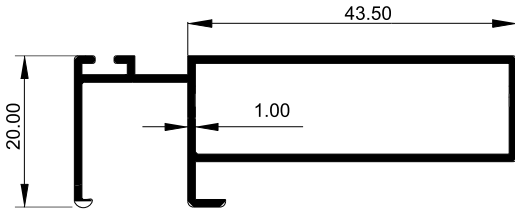


NS-SC 08
Kg/m 0.275

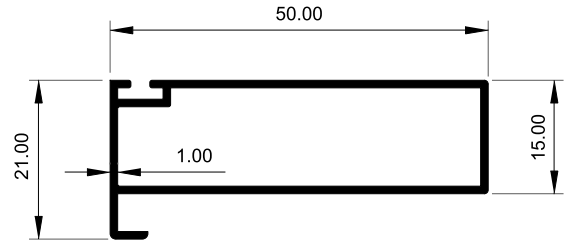


NS-SC 06
Kg/m 0.440

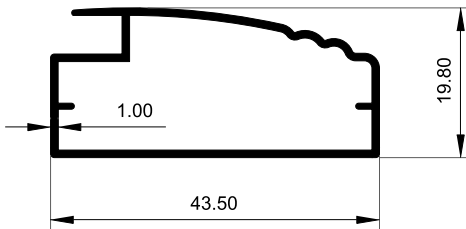
PANTRY CUPBOARD



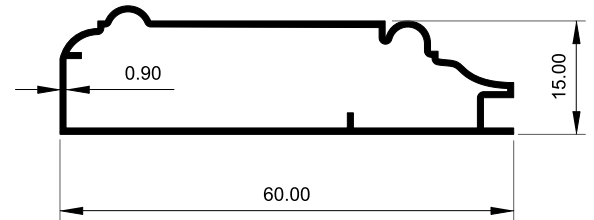
NS-PC-01
Kg/m 0.482



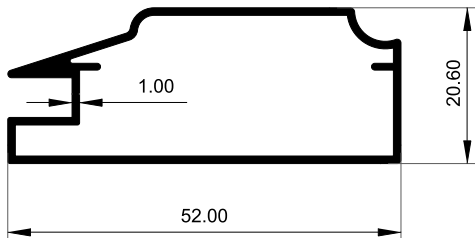
NS-PC-05
Kg/m 0.390



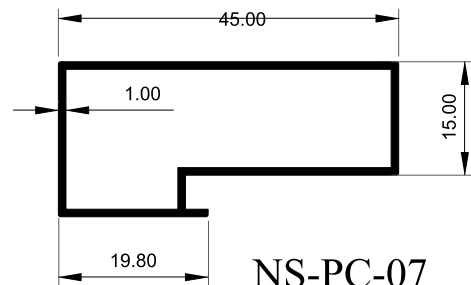
NS-PC-02
Kg/m 0.378



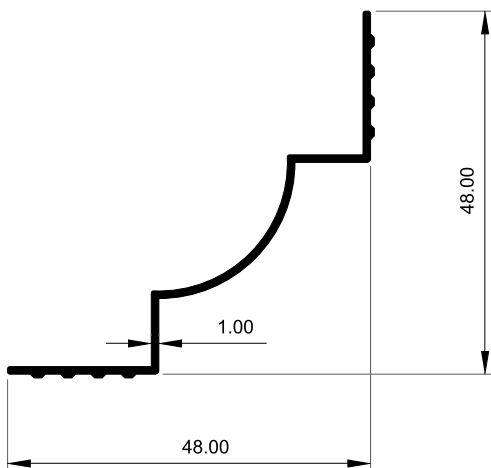
NS-PC-06
Kg/m 0.352



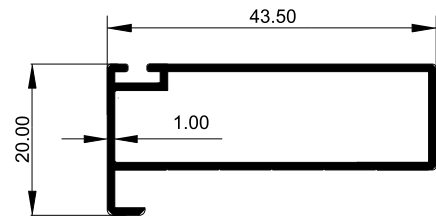
NS-PC-03
Kg/m 0.473



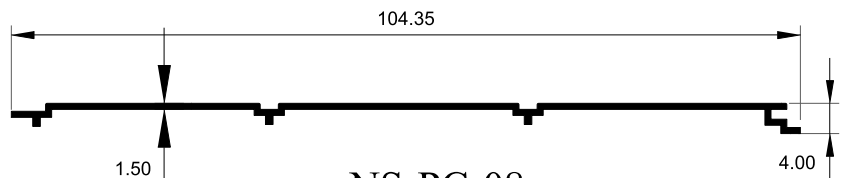
NS-PC-07
Kg/m 0.368



NS-PC-04
Kg/m 0.269

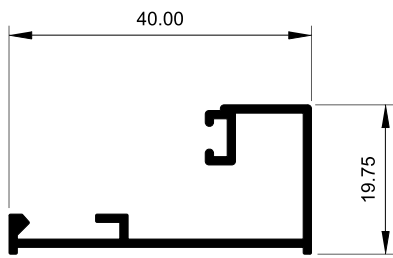


NS-PC-09
Kg/m 0.358

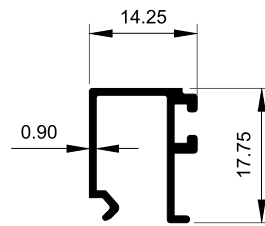


NS-PC-08
Kg/m 0.285

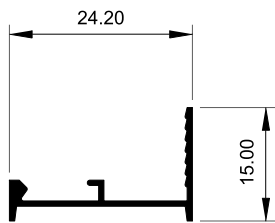
GLAZING BEAD



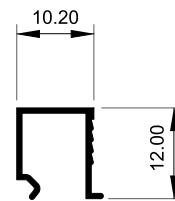
NS-0614
Kg/m 0.295



NS-0048
Kg/m 0.160



NS-0083
Kg/m 0.125

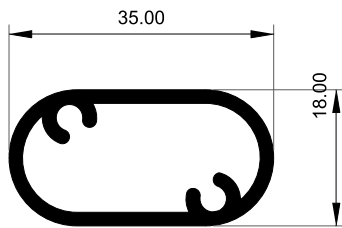


NS-0084
Kg/m 0.093

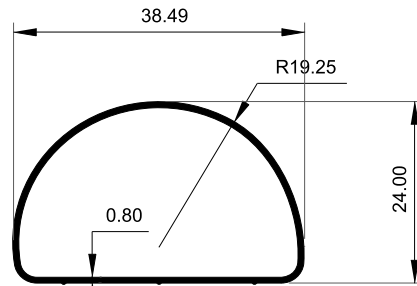
MISCELLANEOUS



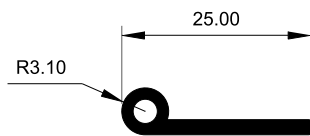
BO-OP
Kg/m 0.979



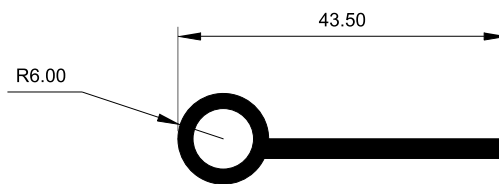
NS-0104
Kg/m 0.550



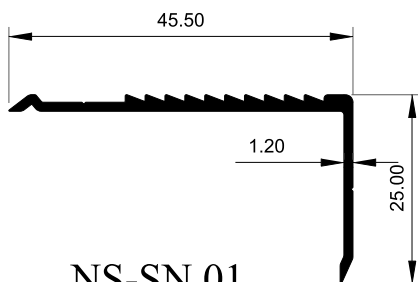
NS-1002
Kg/m 0.236



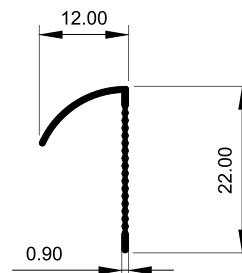
NS-0519
Kg/m 0.198



NS-0520
Kg/m 0.429

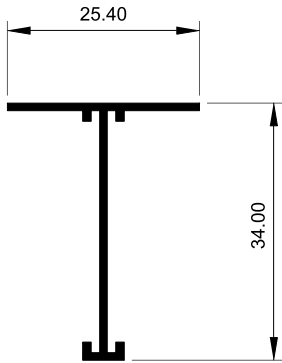


NS-SN 01
Kg/m 0.270

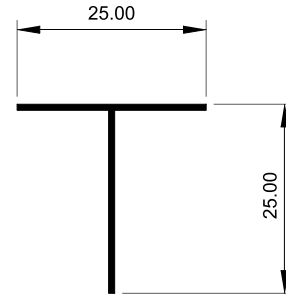


NS-TN 01
Kg/m 0.077

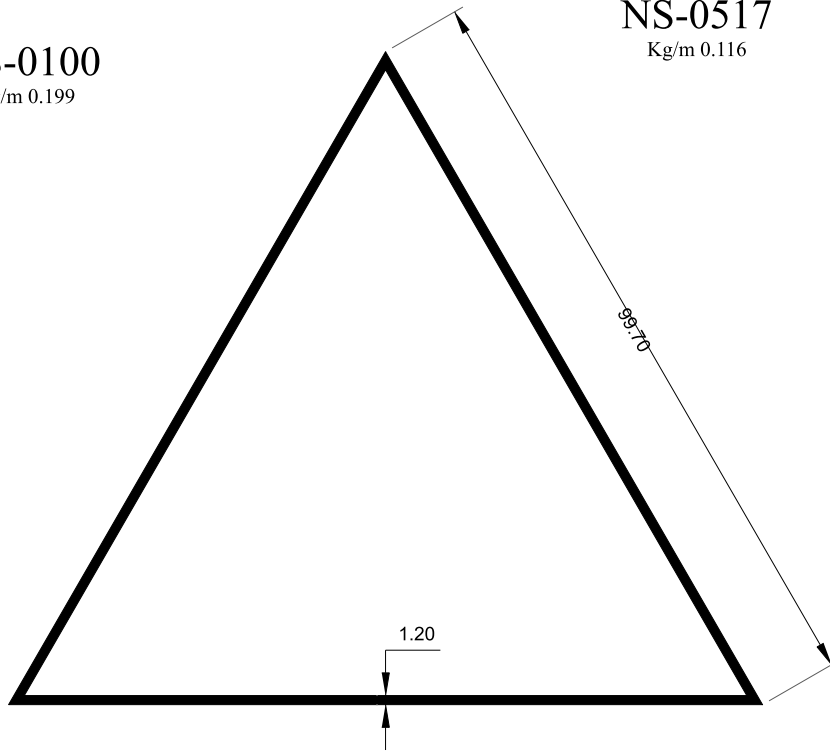
MISCELLANEOUS



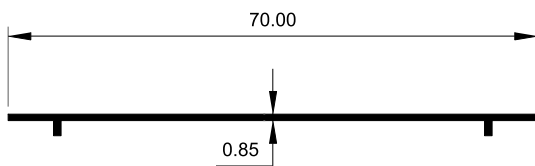
NS-0100
Kg/m 0.199



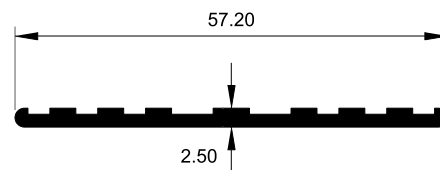
NS-0517
Kg/m 0.116



NS-TRI-100
Kg/m 1.150

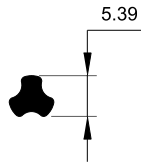


NS-0324
Kg/m 0.209

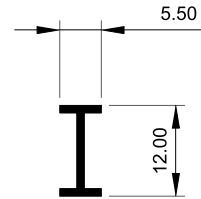


NS-0325
Kg/m 0.300

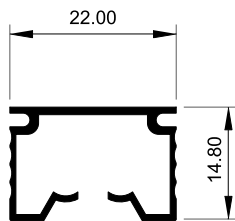
CURTAIN RAIL



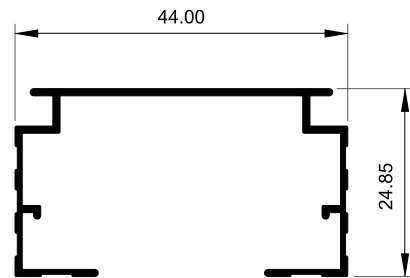
NS-1000
Kg/m 0.061



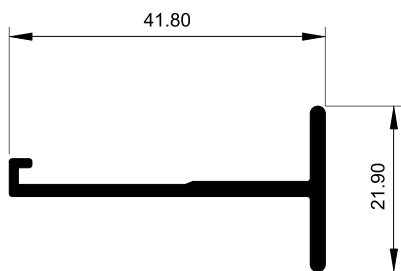
NS-0115
Kg/m 0.055



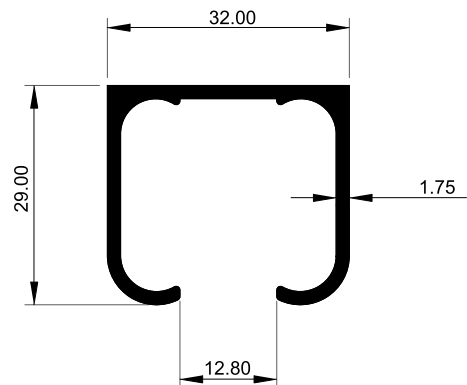
NS-0080
Kg/m 0.185



NS-1001
Kg/m 0.308

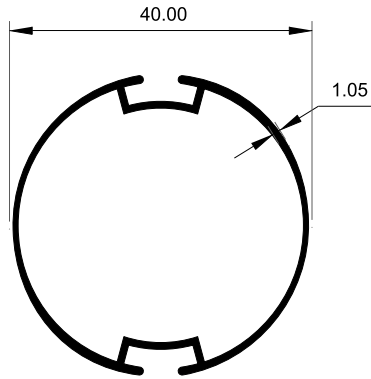


NS-0504
Kg/m 0.449

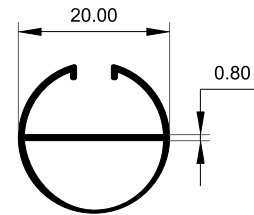


NS-1080
Kg/m 0.530

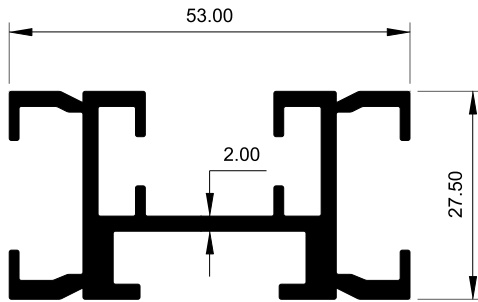
ALUMINIUM BLINDS



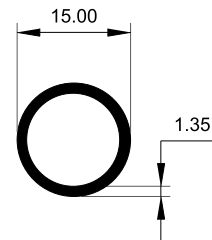
NS-LUB 01
Kg/m 0.423



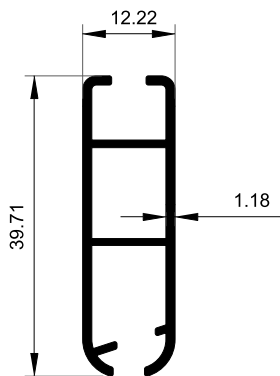
NS-LUB 02
Kg/m 0.176



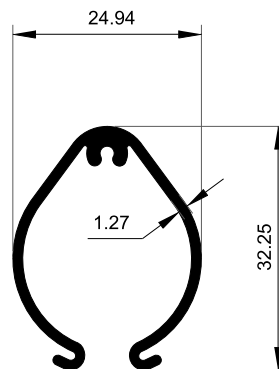
NS-LUB 03
Kg/m 1.064



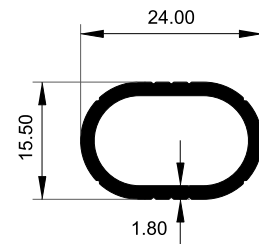
NS-LUB 04
Kg/m 0.159



NS-LUB 05
Kg/m 0.357

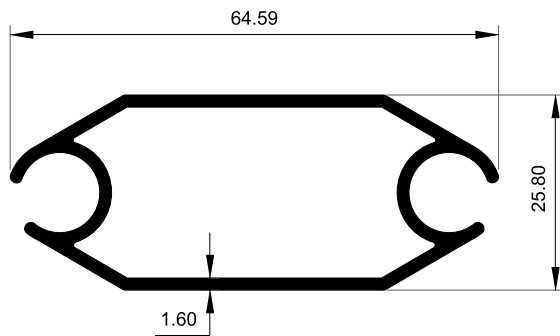


NS-LUB 06
Kg/m 0.357

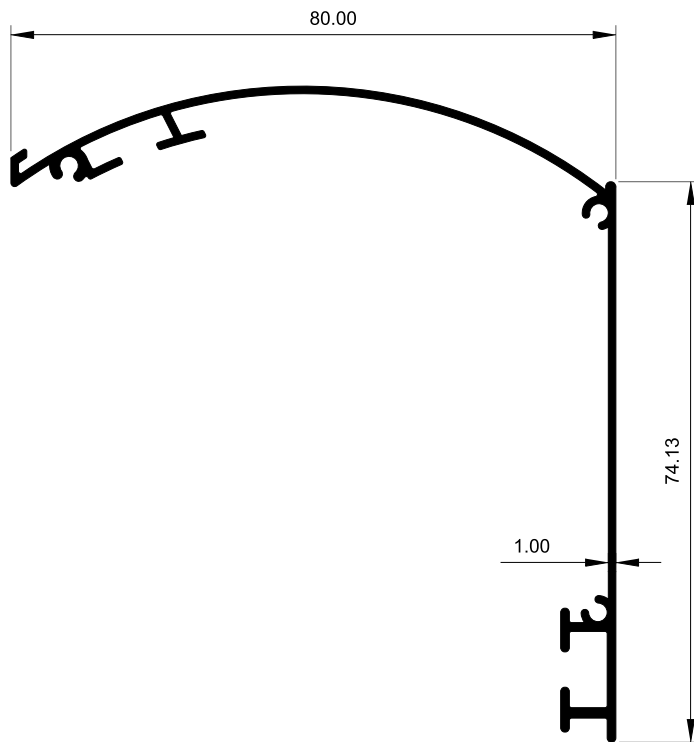


NS-LUB 08
Kg/m 0.302

ALUMINIUM BLINDS

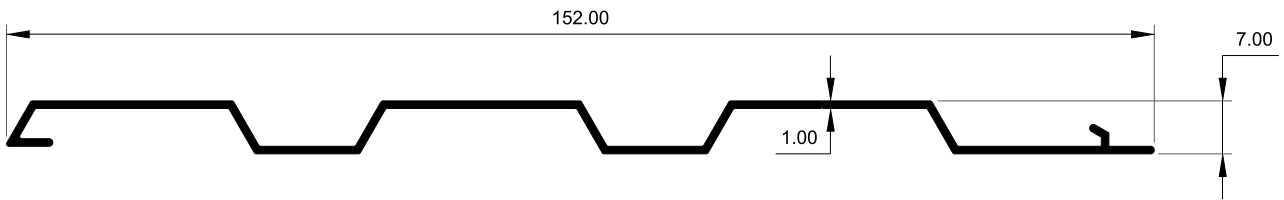


NS-BCB 01
Kg/m 0.205

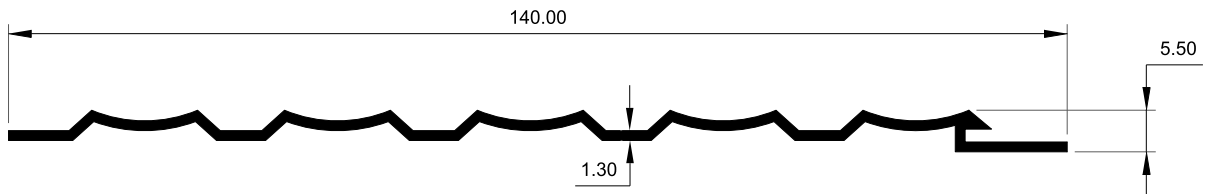


NS-LUB 07
Kg/m 0.653

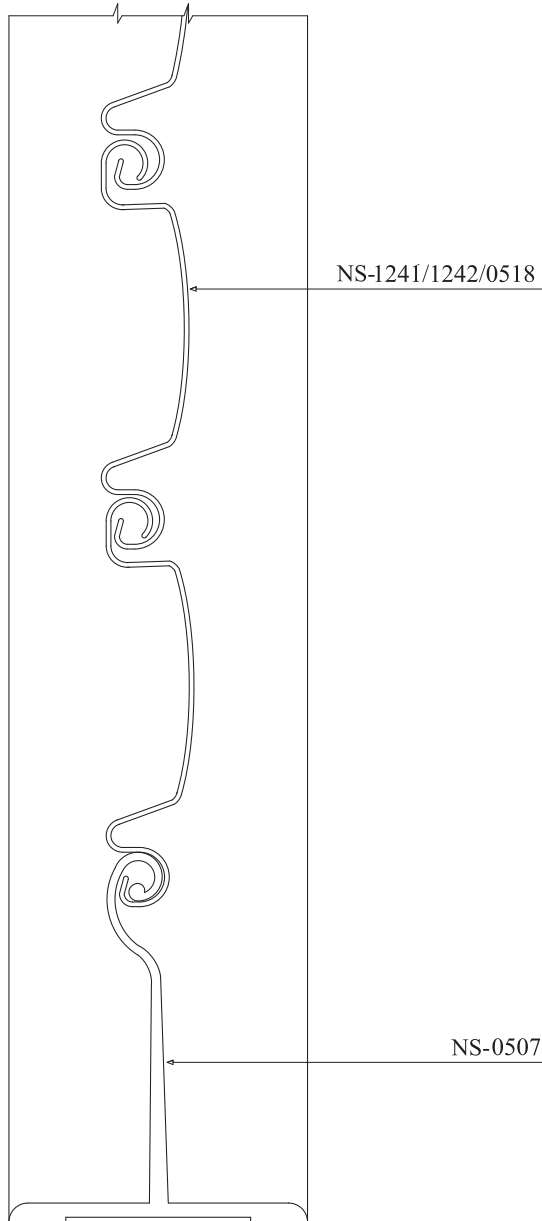
SPANDREL



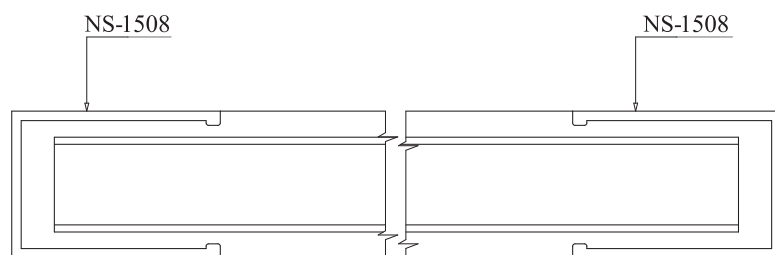
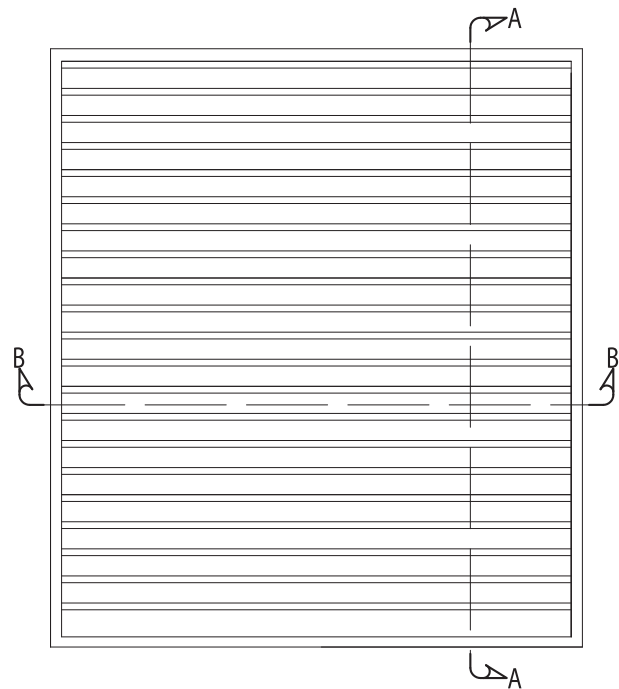
NS-0116
Kg/m 0.605



NS-0503
Kg/m 0.611

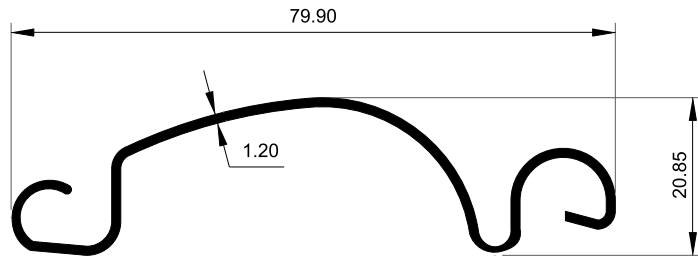


SECTION A-A

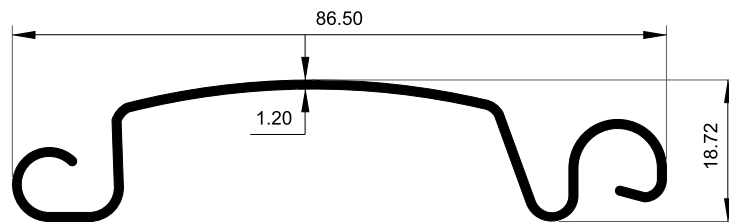


SECTION B-B

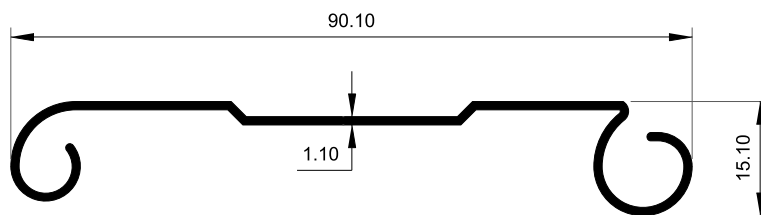
ROLLER SHUTTER



NS-1241
Kg/m 0.396

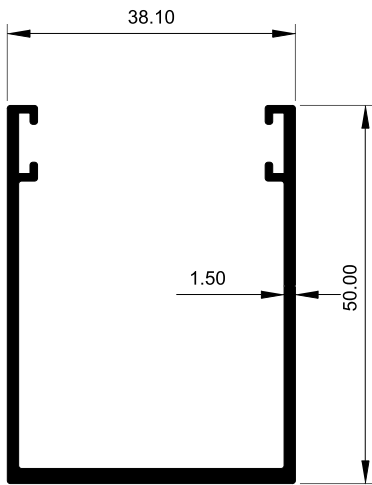


NS-1242
Kg/m 0.402

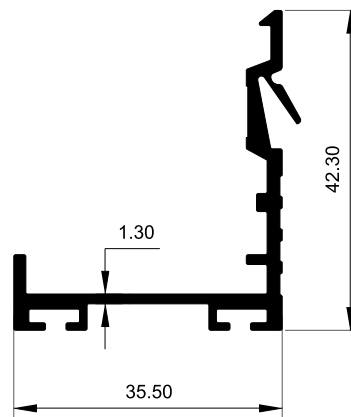


NS-0518
Kg/m 0.410

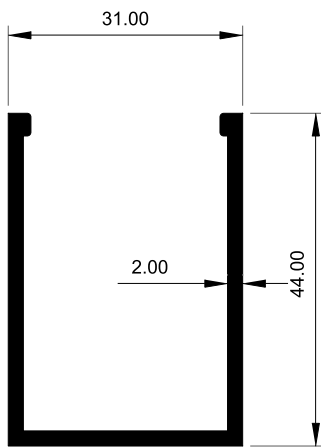
ROLLER SHUTTER



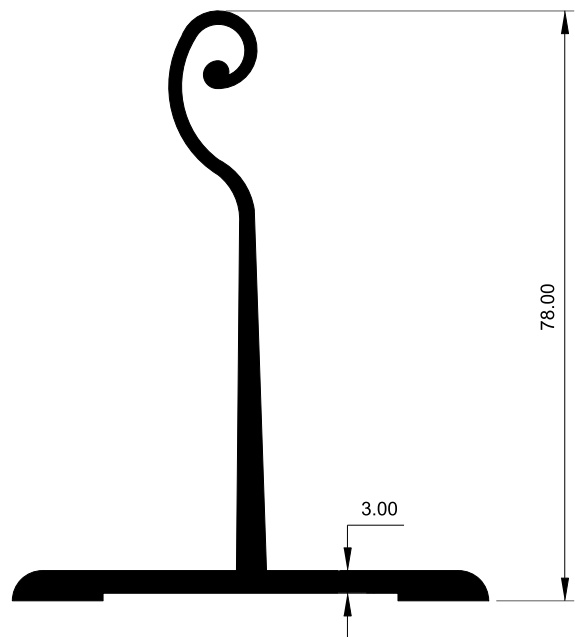
NS-3508
Kg/m 0.680



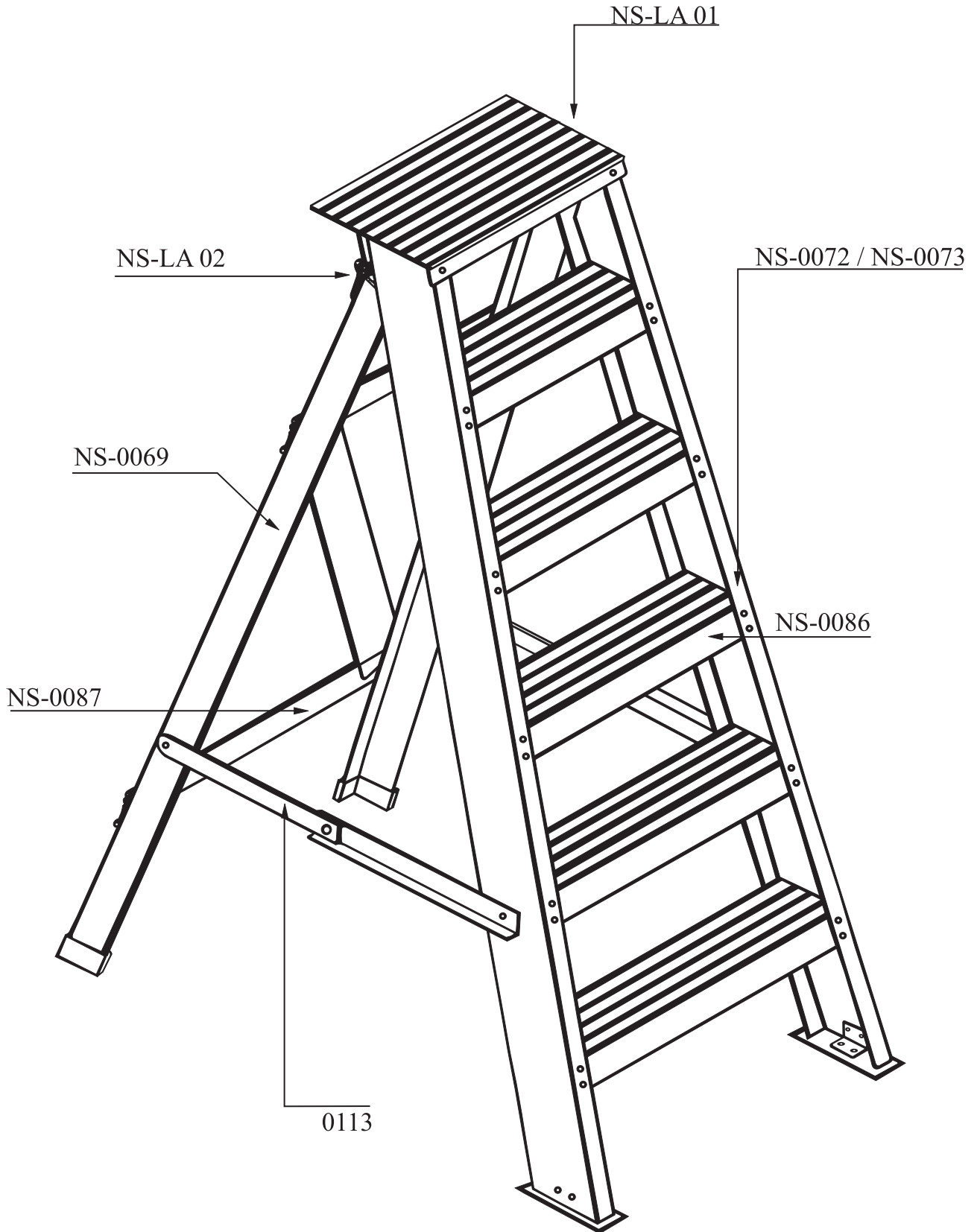
NS-1507
Kg/m 0.523



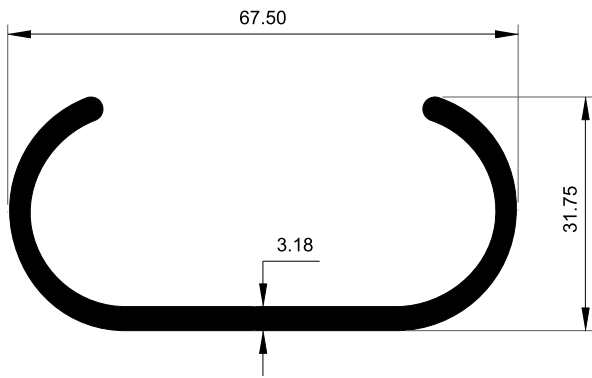
NS-1508
Kg/m 0.660



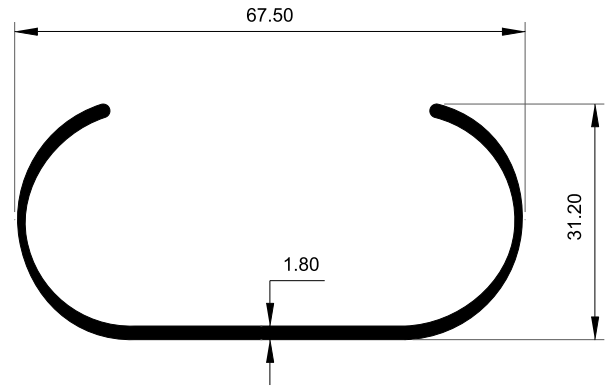
NS-0507
Kg/m 1.183



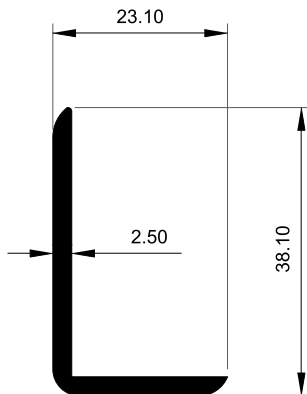
LADDER



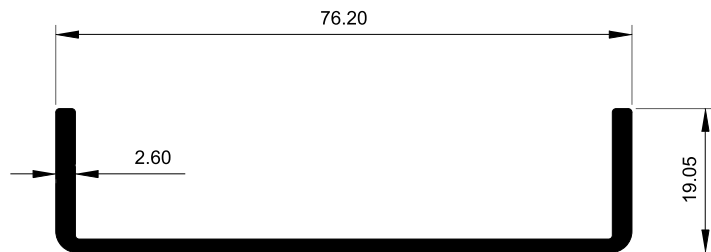
NS-0068
Kg/m 0.996



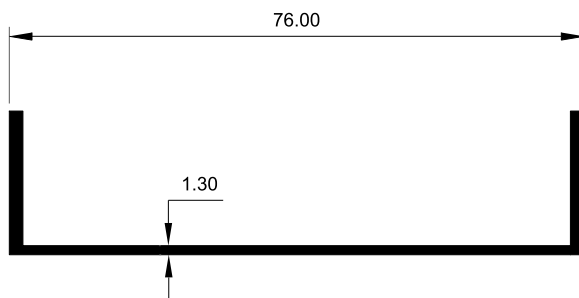
NS-0068L
Kg/m 0.748



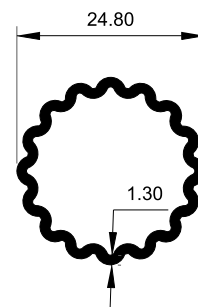
NS-0069
Kg/m 0.440



NS-0072
Kg/m 0.644

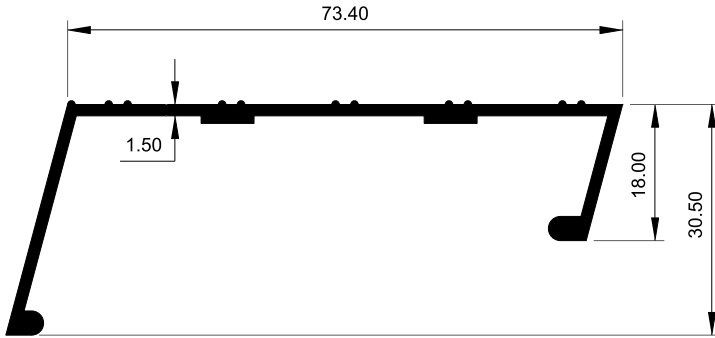


NS-0073
Kg/m 0.468

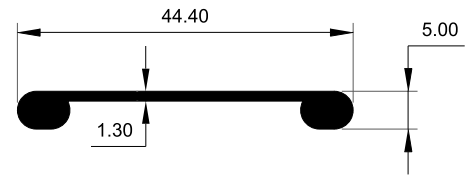


NS-0085
Kg/m 0.286

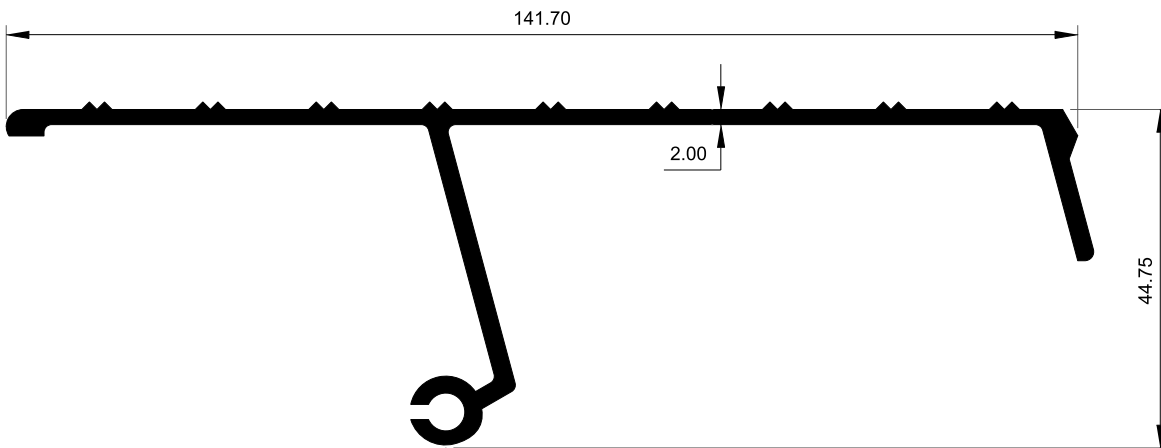
LADDER TYPE - A



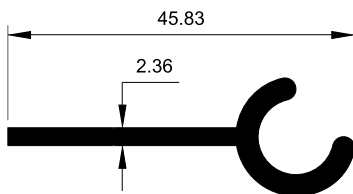
NS-0086
Kg/m 0.539



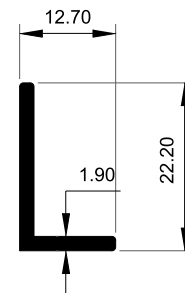
NS-1087
Kg/m 0.297



NS-LA-01
Kg/m 1.144

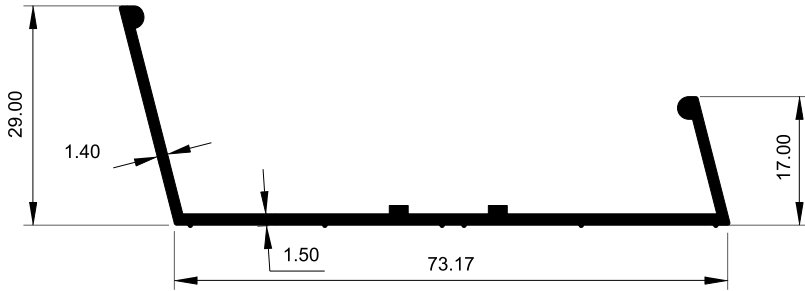


NS-LA-02
Kg/m 0.396

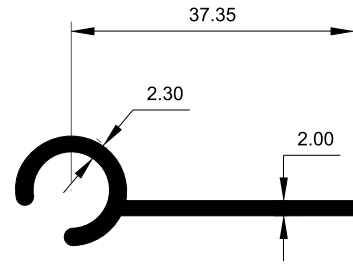


NS-0113
Kg/m 0.211

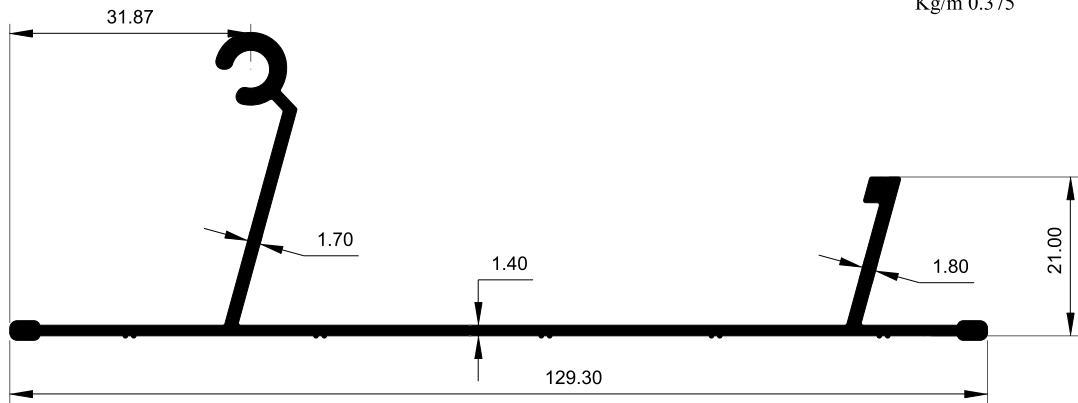
LADDER TYPE - B



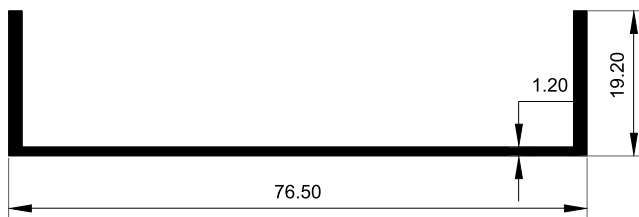
NS-LA 30
Kg/m 0.505



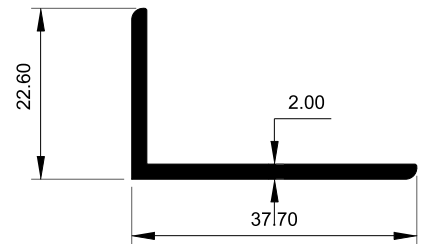
NS-LA 32
Kg/m 0.375



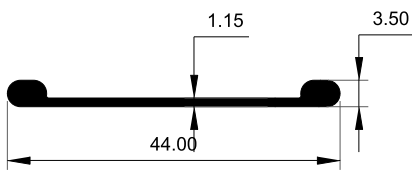
NS-LA 31
Kg/m 0.905



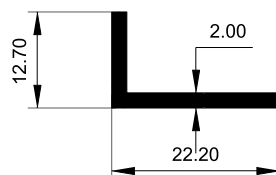
NS-LA 33
Kg/m 0.445



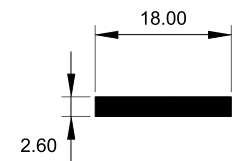
NS-LA 35
Kg/m 0.325



NS-LA 34
Kg/m 0.200

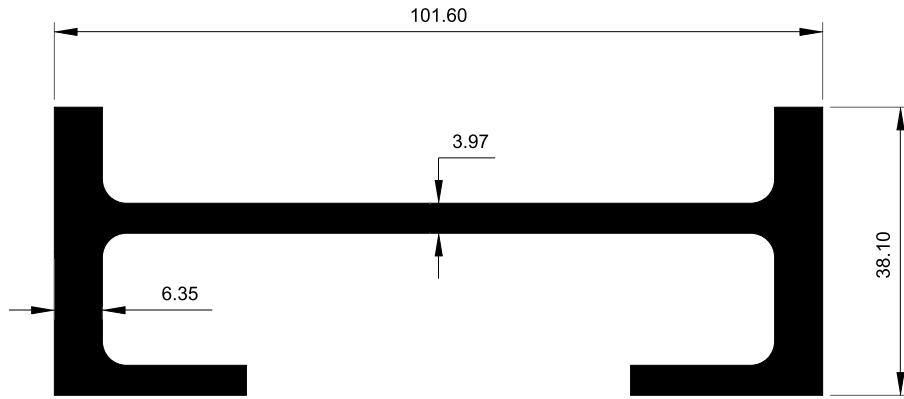


NS-LA 36
Kg/m 0.190

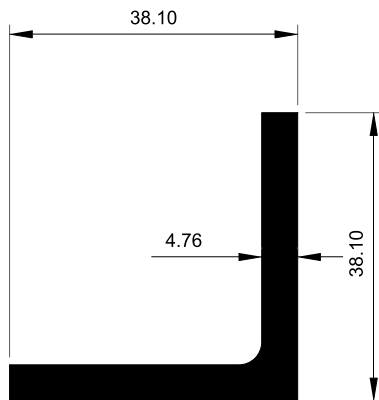


NS-LA 37
Kg/m 0.135

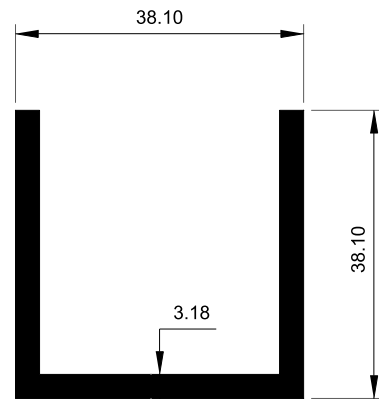
TRANSPORT



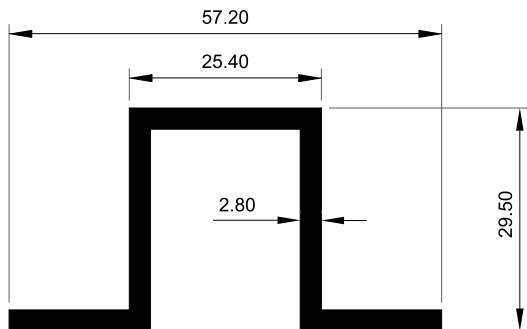
NS-0049
Kg/m 3.289



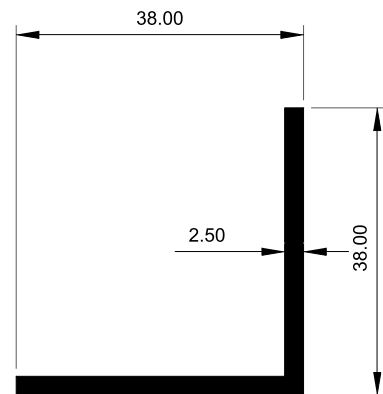
NS-0050
Kg/m 1.064



NS-0065
Kg/m 0.990

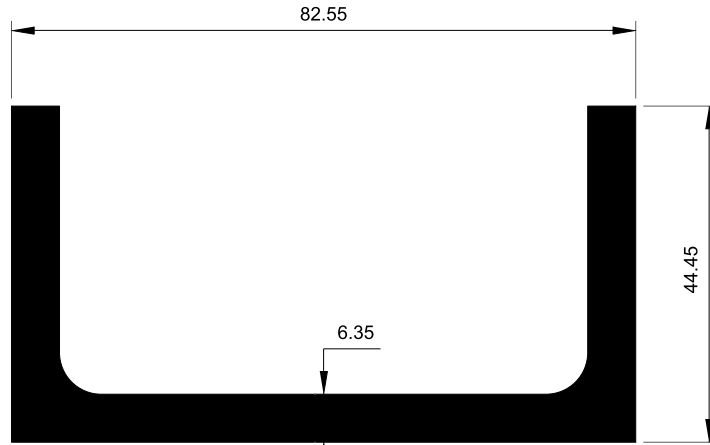


NS-0067
Kg/m 0.836

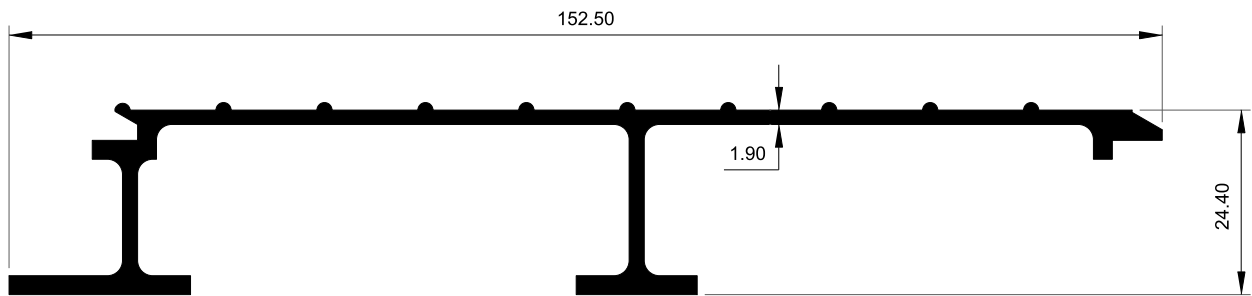


NS-0071
Kg/m 0.534

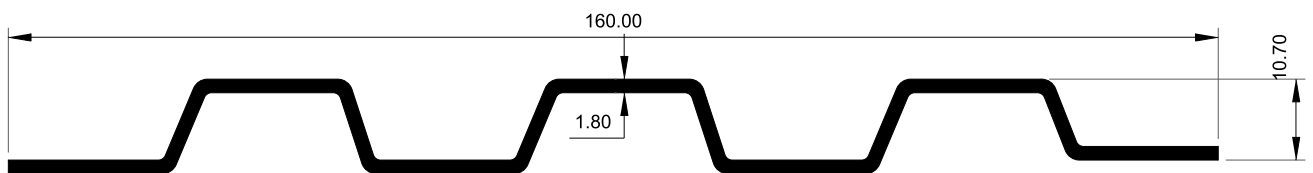
TRANSPORT



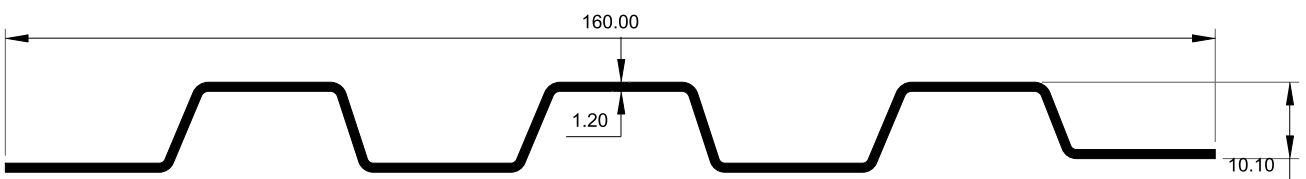
NS-0070
Kg/m 2.970



NS-0089
Kg/m 1.428

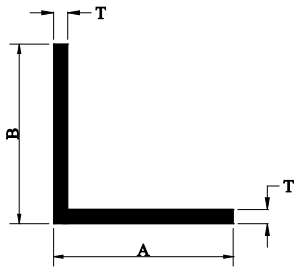


NS-0097
Kg/m 1.067



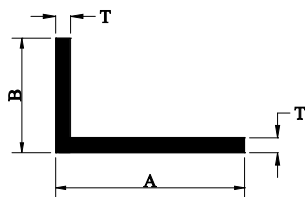
NS-0097(1.3mm)
Kg/m 0.770

EQUAL



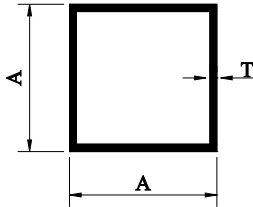
PROFILE	A (mm)	T (mm)
NS-0006	12.00	0.65
NS-0006 (1.5)	12.70	1.50
NS-0007	19.00	0.70
NS-0007 (1.5)	19.05	0.75
NS-0008	25.00	1.00
NS-0008 (1.5)	25.40	1.50
NS-1007	19.05	2.70
NS-1008	25.40	2.70
NS-1008H	25.40	3.00
NS-0009	50.80	4.75
NS-0010	38.10	4.75
NS-0050	38.10	4.75 (Refer Group 16 Transport)
NS-0071	38.10	2.40 (Refer Group 16 Transport)
NS-0106	19.06	1.20
NS-0112	15.88	1.50
NS-0147	38.00	4.50 (Refer Group 25 Casement Window) (Refer Group 16 Transport)
NS-0311	38.00	0.9
NS-0312	32.00	0.9
NS-1071	38.50	2.9
NS-0314 (1.6)	38.50	1.6
NS-0313	40	4.0
NS-0315	50	1.5

UNEQUAL



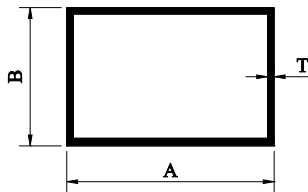
PROFILE	A (mm)	B (mm)	T (mm)
NS-0009	76.20	38.10	2.00
NS-0069	38.10	23.10	3.18 (Refer Group 13 Ladder)
NS-0096	20.05	13.70	0.80
NS-0113	22.22	12.70	2.36
NS-1069	50.80	38.10	3.00
NS-2069	76.20	50.80	6.00
NS-3069	152.00	50.00	6.00

SQUARE TUBES



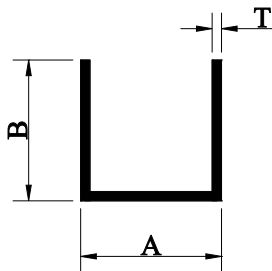
PROFILE	A (mm)	T (mm)
NS-0004	25.40	1.00
NS-0004 (1.2)	25.40	1.20
NS-0004 (1.5)	25.40	1.50
NS-0004 (2.0)	25.40	2.00
NS-0005	76.20	1.30
NS-0005 (2.0)	76.20	2.00
NS-0088	19.50	0.80
NS-0088	19.50	1.00
NS-0088	19.50	1.50
NS-0200	50.80	0.90
NS-0200	50.80	1.20
NS-0200	50.80	1.50
NS-0200	50.80	1.65
NS-0201A	12.50	0.65
NS-0203	38.10	0.95
NS-0102H	38.80	2.00
NS-6060	87.00	1.50
NS-6061	100.00	1.50

RECTANGULAR TUBES



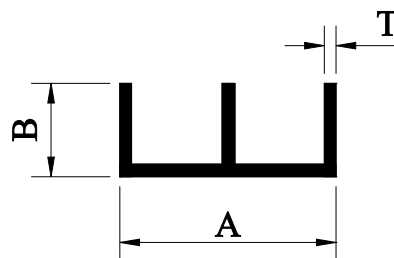
PROFILE	A (mm)	B (mm)	T (mm)
NS-0003	76.20	38.10	0.90
NS-0003	76.20	39.10	1.20
NS-0003	76.20	38.10	2.00
NS-0079AX	50.80	25.40	0.85
NS-0079AX	50.80	25.40	0.90
NS-0079	50.80	25.40	1.00
NS-0079	50.80	25.40	1.20
NS-0079	50.80	25.40	1.50
NS-0079	50.80	25.40	3.00
NS-0081AX	38.10	25.40	0.85
NS-0081AX	38.10	25.40	0.90
NS-0081	38.10	25.40	1.00
NS-0081	38.10	25.40	1.20
NS-0081	38.10	25.40	1.50
NS-0082	76.20	25.40	1.00
NS-0082	76.20	25.40	1.20
NS-0082	76.20	25.40	1.50
NS-0082	76.20	25.40	2.00
NS-0082	76.20	25.40	2.50
NS-0205	100.00	44.50	1.20
NS-0206	100.00	25.40	1.10
NS-0207	146.00	50.80	2.00

SINGLE

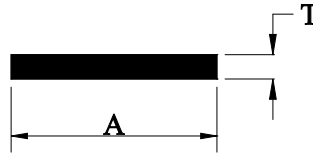


PROFILE	A (mm)	B (mm)	T (mm)
NS-0012	12.70	12.70	0.80
NS-0013	16.00	16.00	0.80
NS-0065	38.10	38.10	3.18
NS-1065	38.10	25.40	1.20
NS-2065	50.80	38.10	3.00
NS-3065	25.40	25.40	1.50
NS-4065	25.40	38.10	1.50
NS-0070	82.55	44.45	6.35
NS-0091	11.50	10.50	0.80
NS-0092	8.35	10.50	0.80
NS-1092	6.30	9.40	0.80
NS-2092	7.00	9.50	0.80
NS-0301	9.30	9.40	0.60
NS-0302	25.40	18.00	0.95
NS-0303	18.00	18.00	0.95

DOUBLE

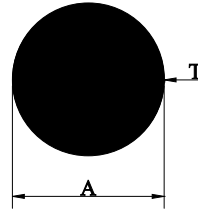


PROFILE	A (mm)	B (mm)	T (mm)
NS-0093	9.36	10.50	1.00
NS-1093	9.50	12.00	0.90
NS-0094	13.70	12.70	1.00
NS-0095	9.50	22.00	1.00
NS-1095	9.50	15.10	0.90
NS-0039	10.50	9.50	1.00



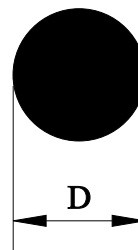
PROFILE	A (mm)	T (mm)
NS-0001	25.40	3.00
NS-0002	38.10	3.00
NS-0051	25.40	1.00
NS-0051	25.40	2.00
NS-0051	25.40	3.00
NS-0066	78.00	35.00
NS-0150	12.70	3.30
NS-0321	19.00	1.10
NS-1321	19.00	2.80
NS-0322	40.00	1.00
NS-LAL - 07	14.50	12.50
NS-LAL - 09	100.00	15.00
NS-LAL - 10	50.00	10.00
NS-LA - 68	68.00	32.00
NS-LA - 85	85.00	40.00
NS-LA - 30	30.00	10.00
NS-LA - 24	24.00	12.00
NS-LA - 100	100.00	10.00
NS-LA - 22	22.00	2.00

ROUND TUBES



PROFILE	A (mm)	T (mm)
NS-0014	12.70	0.90
NS-0015	16.00	0.90
NS-0016	25.40	0.90
NS-0016H	25.40	1.50
NS-0017	31.75	1.20
NS-0017H	31.75	2.00
NS-0018	38.10	0.90
NS-1018	38.10	3.00
NS-0098	9.00	0.70
NS-0099	19.05	0.90
NS-0105	22.22	1.40
NS-0108	19.05	1.50
NS-0108H	19.05	2.00
NS-0204	50.80	1.20
NS-1204	50.80	3.00
NS-MK-01	30.80	2.90
NS-DM-05	30.00	2.00

ROUND BARS



PROFILE	D mm
NS-LAL 05	5.00
NS-LAL 06	6.50
NS-LAL 08	8.00



LANKA ALUMINIUM INDUSTRIES PLC

HEAD OFFICE :

🏠 1st Floor, Lakshman's Building, 321, Galle Road, Colombo 03.

☎️ +94 11 550 3300, +94 11 256 5951, +94 11 256 5953

✉️ sales@lanka-aluminium.com, marketing@aluminium.com 🌐 www.aluminum.lk

REGIONAL SALES & SERVICE CENTRES :

🏠 545, 1/A, Sri Sangaraja Mawatha, Colombo 10. ☎️ 📠 : +94 11 238 8216

KADAWATHA :
👤 +94 11 290 1809

MALABE :
👤 +94 11 279 0771

NITTAMBUWA :
👤 +94 33 224 5281

NEGAMBO :
👤 +94 31 223 7665

KANDY :
👤 +94 81 312 2045

GAMPOLA :
👤 +94 81 207 8080

MAHARAGAMA :
👤 +94 11 208 9025

KURUNEGALA :
👤 +94 37 205 1250

FACTROY :

🏠 20, Temple Road, Ekala, Ja-Ela.

☎️ +94 11 299 7054, +94 11 299 7055, +94 11 223 6941 📠 +94 11 223 6942

Also available at dealers island-wide