

PROVIDING ALUMINIUM YOU CAN TRUST

LUMINO[®]
ALUMINIUM

About Us

Lumino Aluminium was founded in Bandung as a distributor company for glass and aluminium profiles. Our mission is to deliver the best quality products with the best price and the best customer satisfaction. Lumino Aluminium offers various kind of aluminium profiles for construction projects, windows, doors, furnitures, home decorations, industrial usages, etc. Our team consists of passionate people that are proud of the product we sell and enjoy the work that we do. Through constant discussion with various stakeholders, we will continue to deliver innovative and forward thinking solutions to our clients.

Lumino Aluminium didirikan di Bandung sebagai perusahaan distribusi kaca dan profil aluminium. Misi kami adalah memberikan produk berkualitas dengan harga terbaik dan pelayanan pelanggan terbaik. Lumino Aluminium menyediakan berbagai macam profil aluminium untuk projek konstruksi, jendela, pintu, furnitur, dekorasi rumah, kebutuhan industri, dll. Tim kami terdiri dari orang-orang bersemangat yang bangga terhadap produk yang kami jual dan menikmati pekerjaan yang kami lakukan. Melalui diskusi konstan dengan berbagai pihak, kami akan terus memberikan solusi inovatif dan terdepan kepada klien kami.



Who We Are

We are a group of aluminium-minded people that strive to deliver constant innovation and value trust above all



Our Mission

To provide the best quality products with the right price and excellent customer service. Delivering continuous product development with customer focus



Our Vision

To be a respected and trusted partner for all stakeholders and be a leading aluminium distribution company with exceptional customer satisfaction.



Alloy 6061

Aluminium alloy 6061 is the second most popular aluminium for extrusion, also with magnesium and silicon as the alloying elements. It offers good weldability and machinability, good joining characteristics, accepts applied coatings well and it is highly corrosion resistance. It has higher strength than alloy 6063. Because of this, it is mainly used in applications where

A6061	
Physical properties	
Density (ρ)	2.70 g/cm ³
Mechanical properties	
Young's modulus (E)	124–290 MPa (18.0–42.1 ksi)
Tensile strength (σ_t)	124–290 MPa (18.0–42.1 ksi)
Elongation (ϵ) at break	12–25%
Poisson's ratio (ν)	0.33
Thermal properties	
Melting temperature (T _m)	585 °C (1,085 °F)
Thermal conductivity (k)	151–202 W/(m·K)
Linear thermal expansion coefficient (α)	2.32×10 ⁻⁵ K ⁻¹
Specific heat capacity (c)	897 J/(kg·K)
Electrical properties	
Volume resistivity	32.5–39.2 nOhm·m

Alloy 6063

Aluminium alloy 6063 is the most popular aluminium used for extrusion, with magnesium and silicon as the alloying elements. It has a good surface finish, high corrosion resistance, is readily suited to welding and can be easily anodized. As it allows complex shapes to be formed with very smooth surfaces fit for anodizing, it is very popular for visible architectural applications such as window frames, door frames, roof and sign frames. Hence, it is also known as architectural alloy. Most commonly alloy 6063 are available as T5 or T6 temper.

A6063	
Physical properties	
Density (ρ)	2.69 g/cm ³
Mechanical properties	
Young's modulus (E)	68.3 GPa (9,910 ksi)
Tensile strength (σ_t)	1145–186 MPa (21.0–27.0 ksi)
Elongation (ϵ) at break	18-33%
Poisson's ratio (ν)	0.3
Thermal properties	
Melting temperature (T _m)	615 °C (1,139 °F)
Thermal conductivity (k)	201-218 W/m·K
Linear thermal expansion coefficient (α)	2.34*10 ⁻⁵ K ⁻¹
Specific heat capacity (c)	900 J/kg·K
Electrical properties	
Volume resistivity (ρ)	30-35 nOhm*m

FINISHING COLOUR CHART

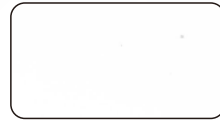
POWDER COATING



IE ARTIC WHITE SG



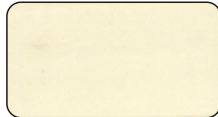
RAL 9003 SG FCA



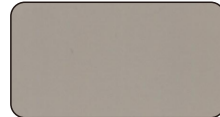
RAL 9010 WHT 031



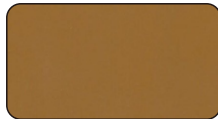
CREAM 301 P FCA



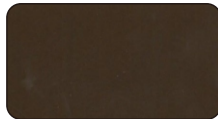
HELEVEN CREAM



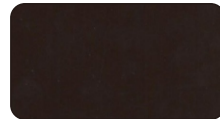
LIGHT BROWN 235 SMOOYH



RAL 8001 SG FCA (AD)



RAL 8028 SG FCA



RAL 8017 SG FCA



BLACK DOFF



IE BLACK GLOSS R 9005

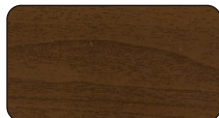


BLACK SG FCA



IE RED CC GLOSS

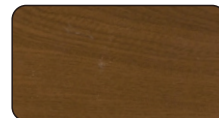
WOOD GRAIN



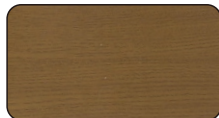
WOOD FINISH : P1



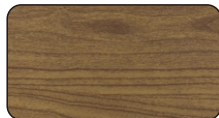
WOOD FINISH : P2



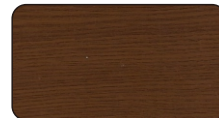
WOOD FINISH : P3



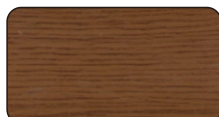
WOOD FINISH : P4



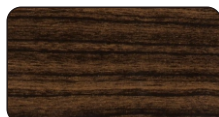
WOOD FINISH : P5



WOOD FINISH : P6



WOOD FINISH : P7



WOOD FINISH : AL1

ANODIZE



BROWN ANODIZE

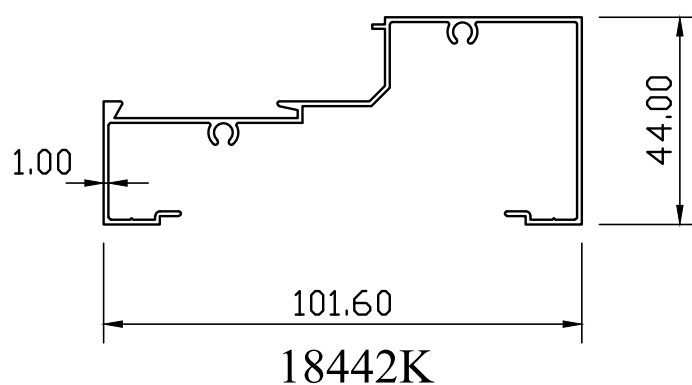
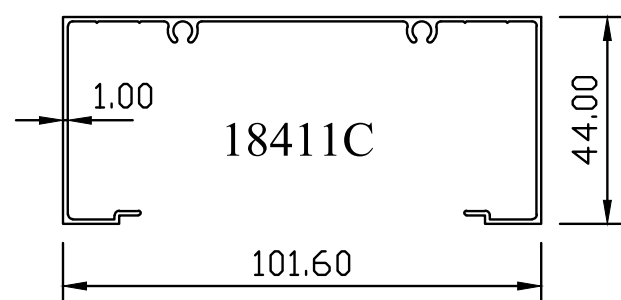
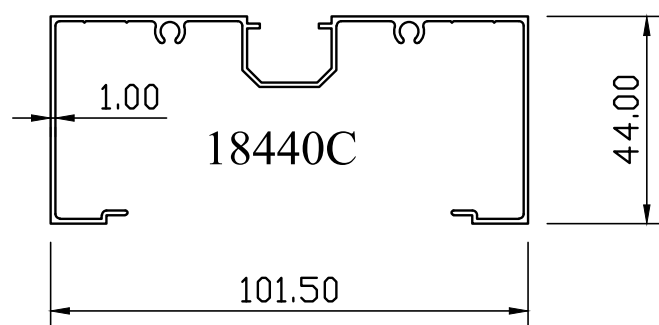
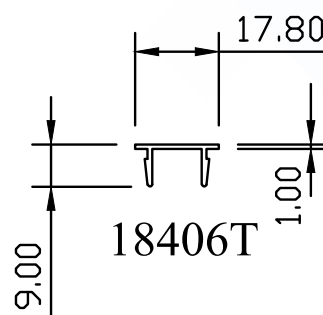
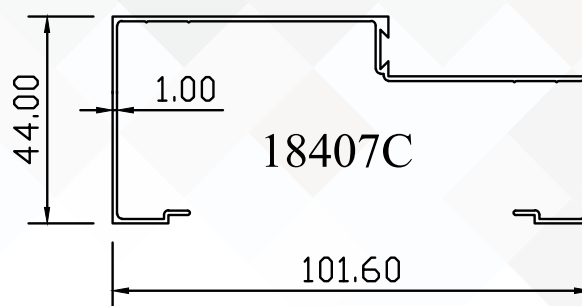
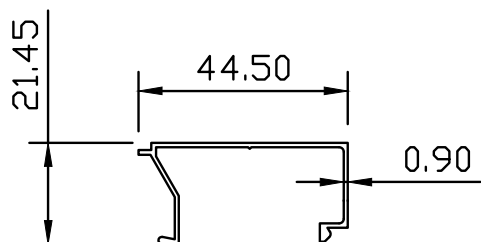
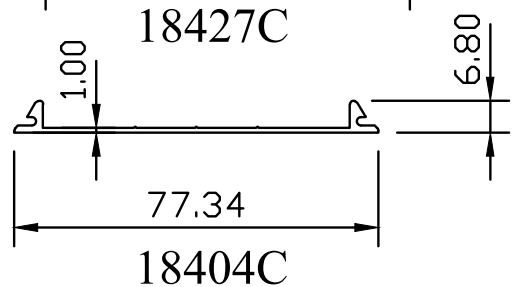
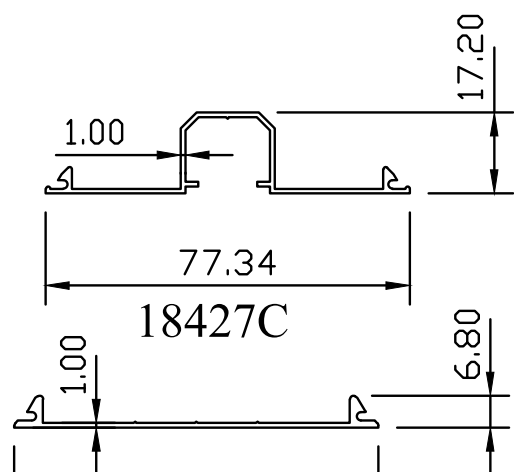
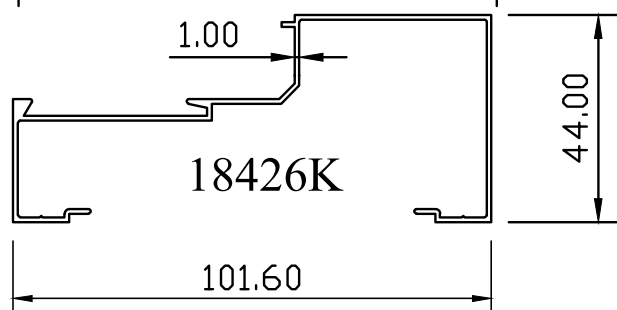
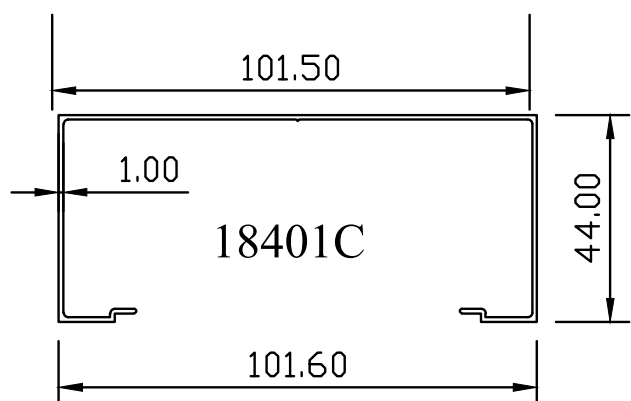
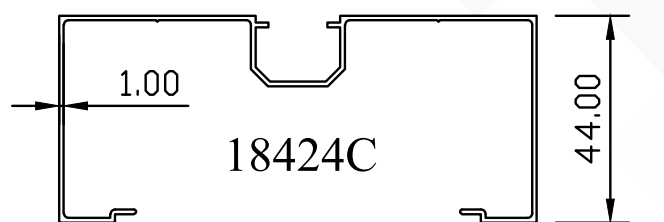


CA

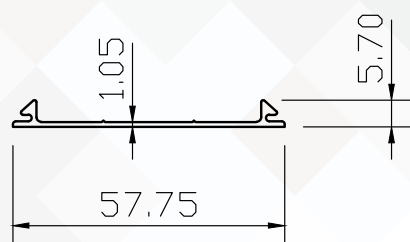


BLACK ANODIZE

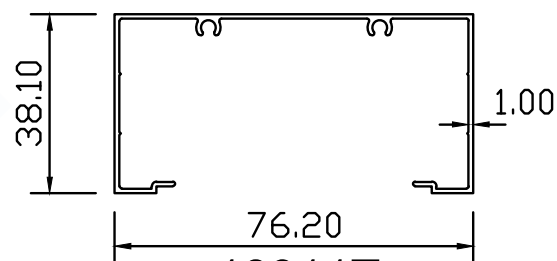
GENERAL PROFILE SHOPFRONT 4"



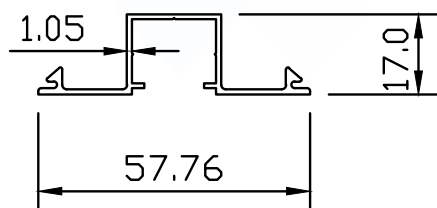
GENERAL PROFILE SHOPFRONT 3"



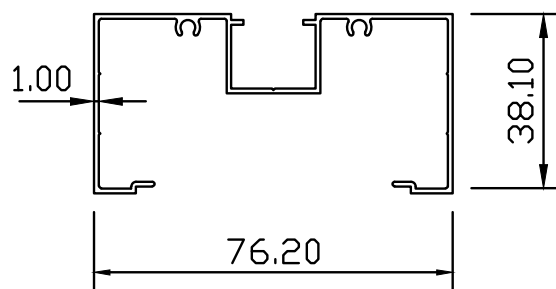
18304T



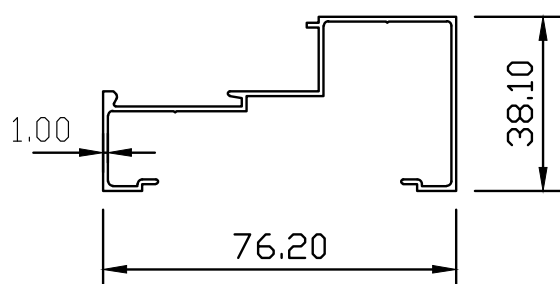
18311T



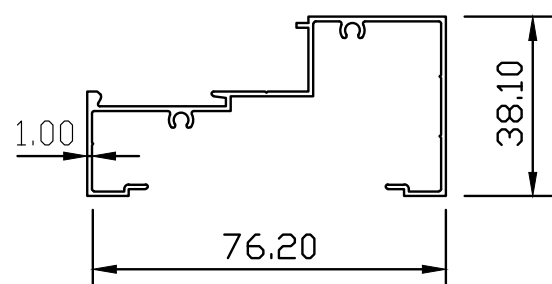
18303T



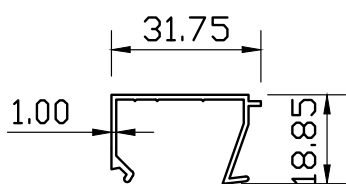
18310T



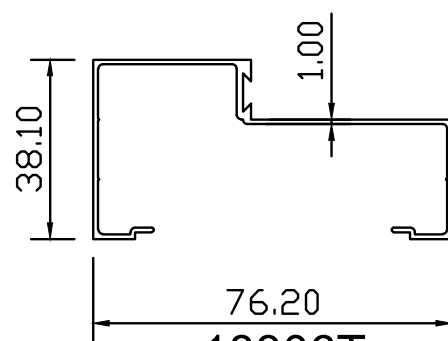
18302T



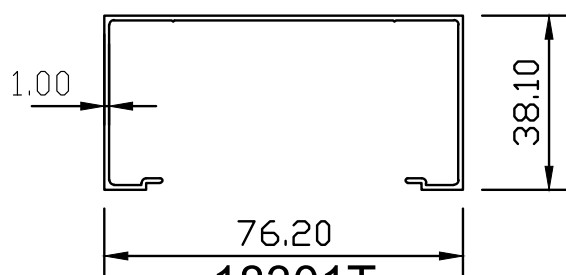
18312T



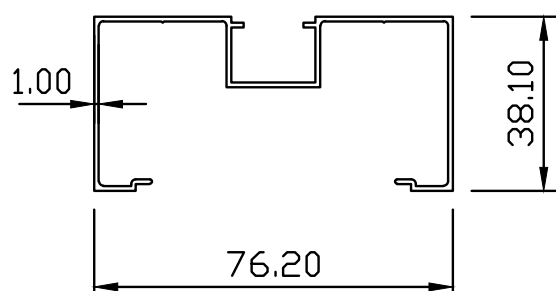
18305C



18306T

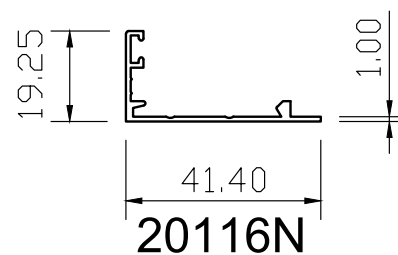
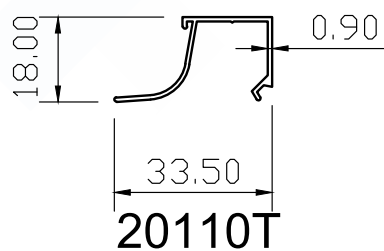
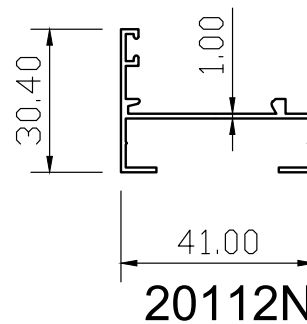
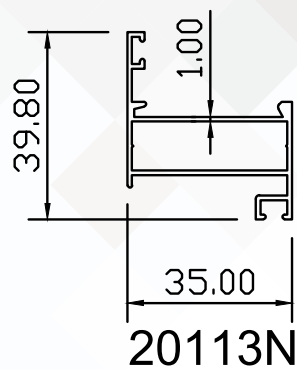


18301T

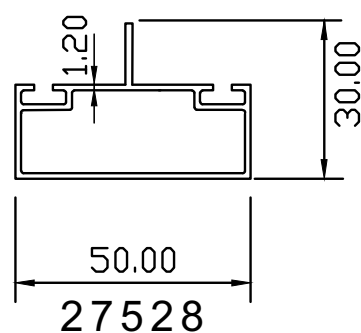
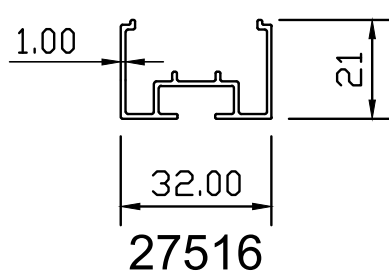
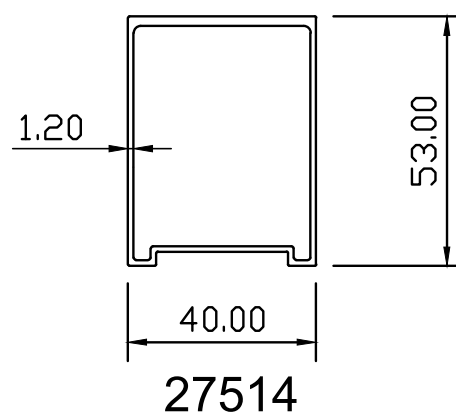
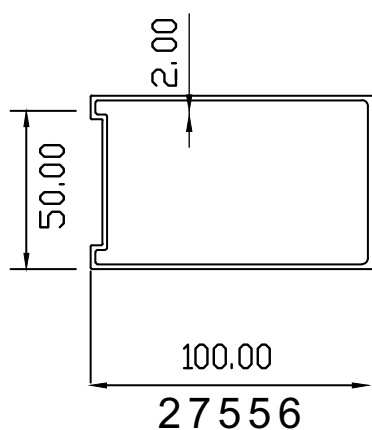
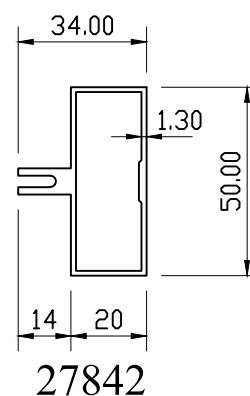
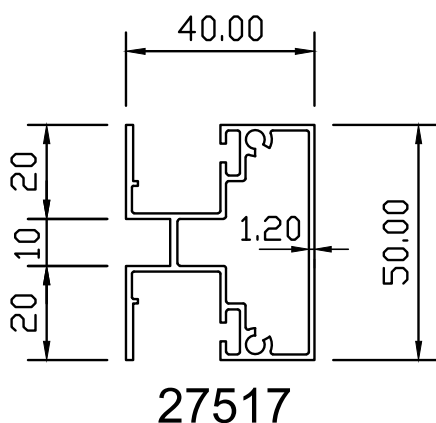


18300T

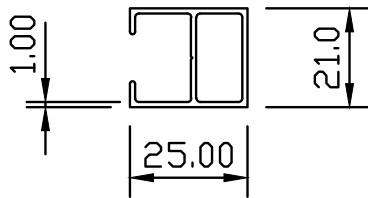
GENERAL PROFILE CASEMENT WINDOW



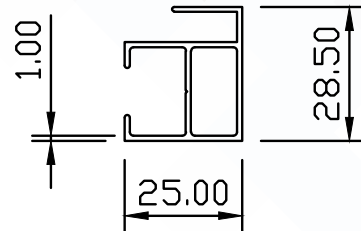
GENERAL PROFILE CURTAIN WALL



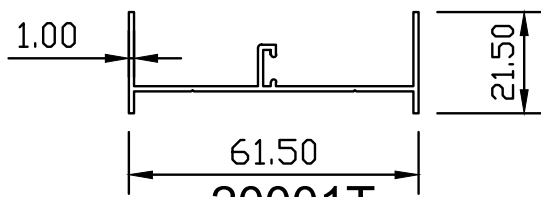
GENERAL PROFILE SLIDING WINDOW



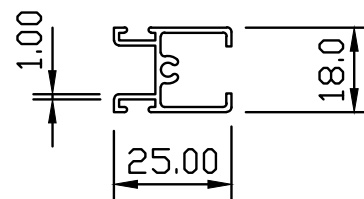
20004T



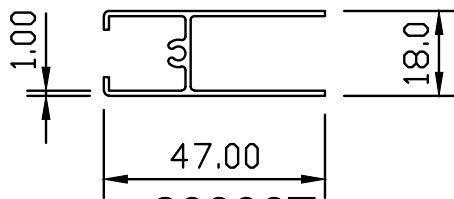
20005T



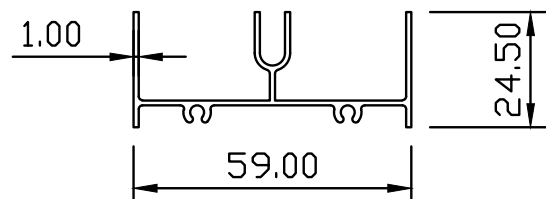
20001T



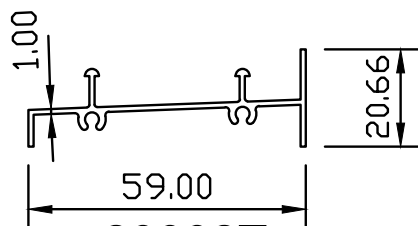
20007T



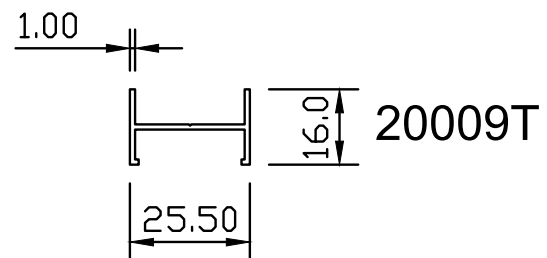
20006T



20003T

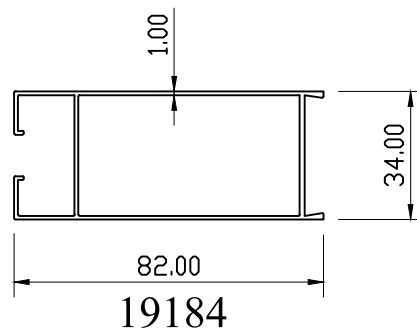
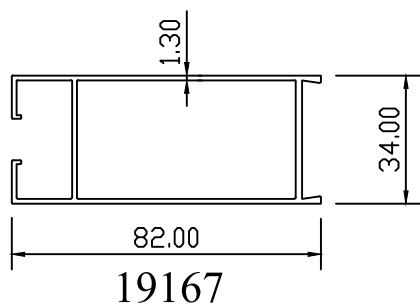
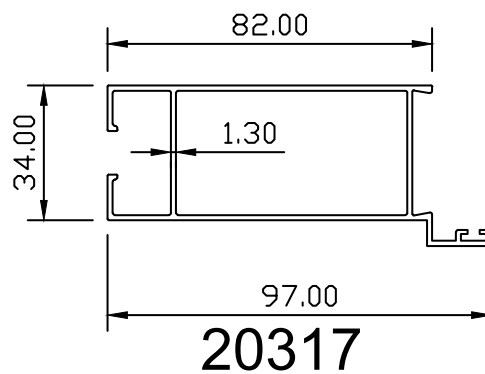
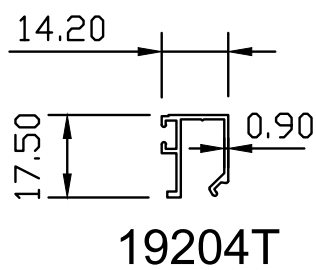
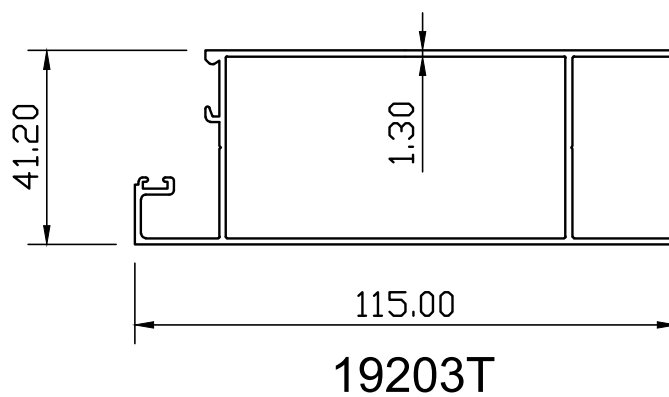
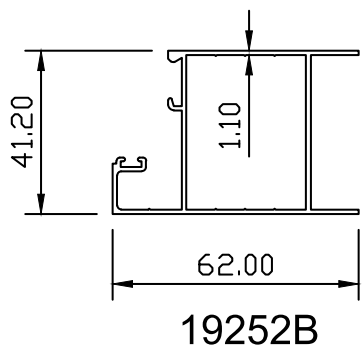
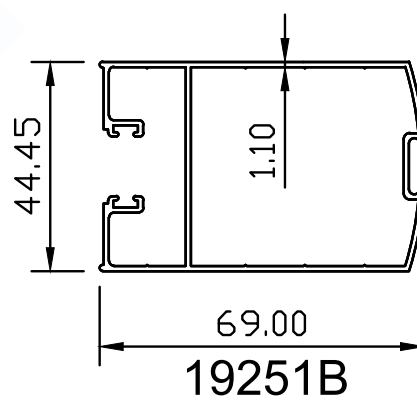
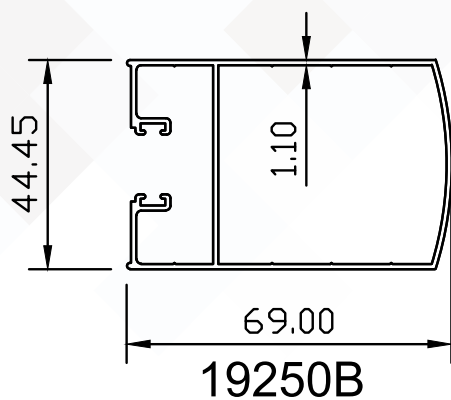


20002T

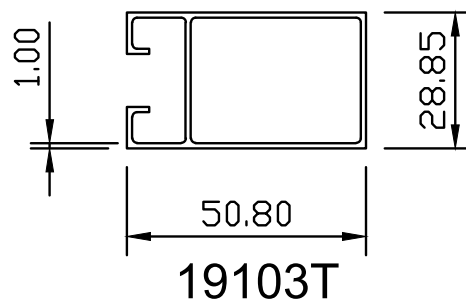
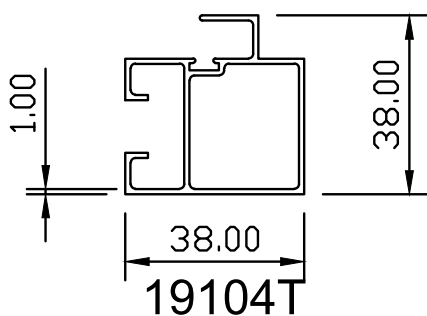
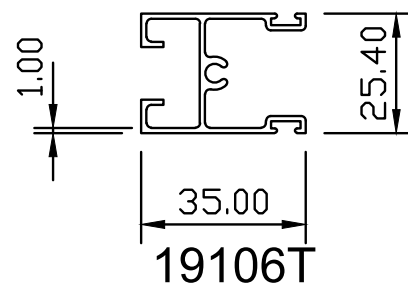
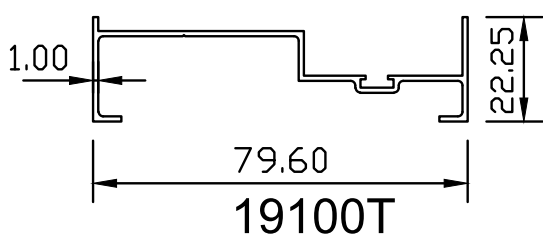
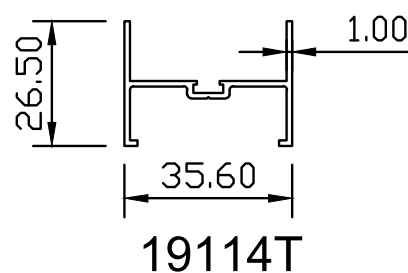
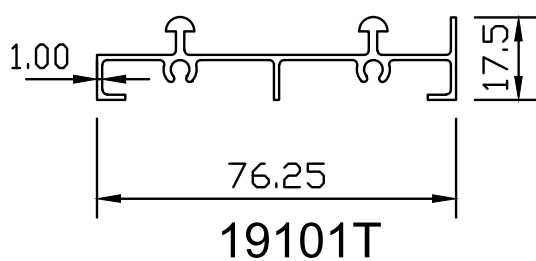
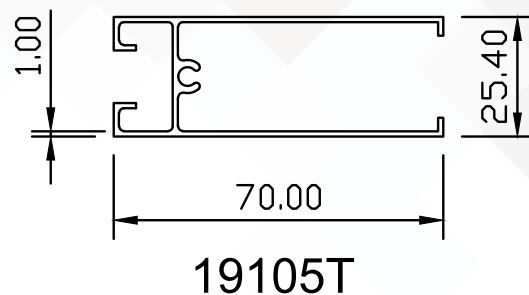
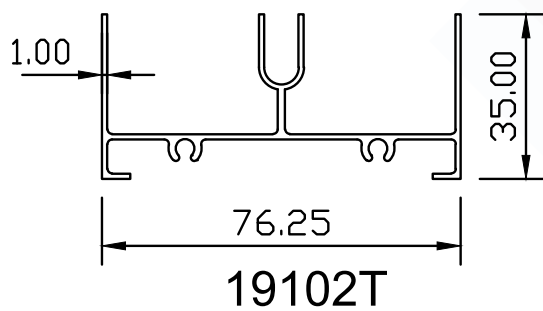


20009T

GENERAL PROFILE SWING DOOR



GENERAL PROFILE SLIDING DOOR



PAST PROJECTS



South City
Tangerang, Banten



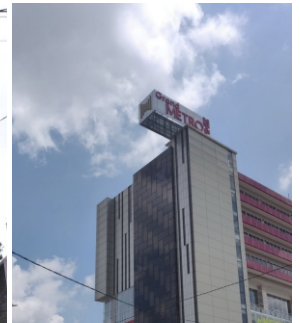
Four Points Hotel
Jl. Ir. H. Juanda, Dago, Kec. Coblong, Kota
Bandung, Jawa Barat



Landmark Residence
Jl. Bima, Arjuna, Kec. Cicendo,
Kota Bandung, Jawa Barat



De'rain Hotel
Jl. Lengkong Kecil, Paledang,
Kec. Lengkong, Kota Bandung,
Jawa Barat



Grand Metro Hotel
Tasikmalaya



RSKIA Bandung
Jl. KH. Wahid Hasyim (Kopo) No.311
Bandung - Jawa Barat



Bank BCA
Bandung - Jawa Barat



Upnormal
Jl. Raya Ciburuy Padalarang No.652, Bandung



Sekolah Harapan Kasih
Jl. Raden Ranga Kencana No.2A, Mekarwangi, Kec.
Bojongloa Kidul, Kota Bandung, Jawa Barat 40237



Travello Hotel
Jl. DR. Setiabudi No.268, Ledeng, Kec. Cidadak,
Kota Bandung, Jawa Barat 40143



Aston Hotel Lombok
Jl. Panca Usaha No.1, Cilinaya, Kec.
Cakranegara, Kota Mataram, Nusa
Tenggara Bar.



BEC 2Jl. Purnawarman No.13-15, Babakan Ciamis,
Kec. Sumur Bandung, Kota Bandung, Jawa Barat
40117



PT MLON
Mega Lestari Optimal Nusantara

Offices

Jl. Ibrahim Adjie No. 392,
Kiara Condong 40285, Bandung,
Jawa Barat, Indonesia

For Sales Inquiry

Email :

lumino.sales@luminoindonesia.com

Phone :

+62 22 8732 5167

Mobile :

+62 853 52 83 8080

+62 859 59 99 9173

www.luminoindonesia.com