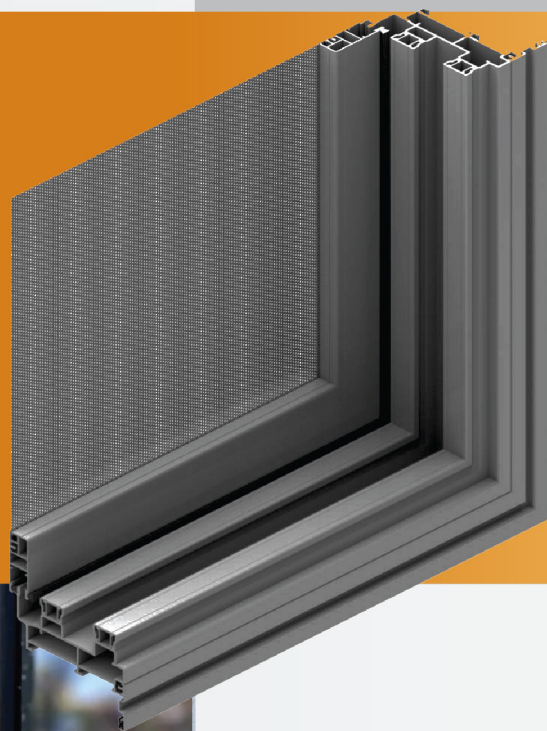




Machines & Aluminium Center
مركز ماكينات ومستلزمات الألومنيوم

KITO 20

FLY SCREEN System



PROFILES 1:1

2026
VER. 01

MACHINES AND ALUMINUM CENTER

Machines and Aluminum Center is an Egyptian based company established in the year 1981 and started its activity with aluminium applications in architectural and construction field.

They represent and cooperate with several leading European firms in field of aluminium business including aluminium fabrication machinery, accessories and hardware for architectural applications and different aluminium systems varying from windows and doors, up to facades and solar protection.

Our goal is to supply our clients with whatever is needed to apply our aluminium systems in the building construction. We are specialized in supplying all required machinery, equipments, dies, punches, hardware and fittings for our aluminium systems.

We offer a wide range of products to local market and neighbor countries. Our product range includes windows and doors, partition systems, different façade solutions and the related integrated accessories.

We partner with our customers with value added services which means that with the help of our specialized team of engineers, we provide our clients with technical support to assist them in improving their product's quality.

We are committed to innovative and creative product design to fulfill all architectural requirements. Our products can meet the most exacting engineering and technical standards while overcoming sophisticated design challenges.



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The profiles shown in this catalogue are patented.

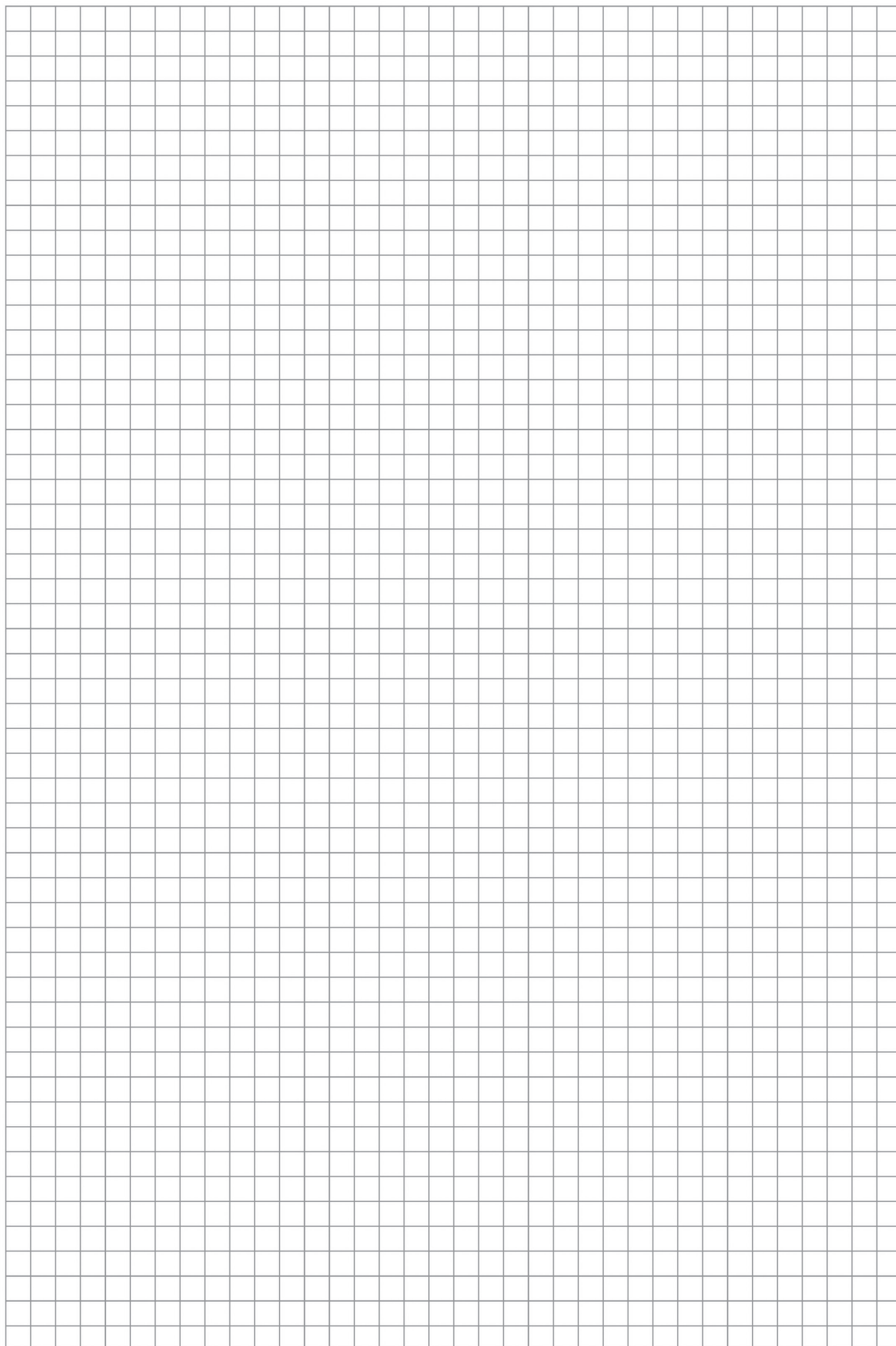
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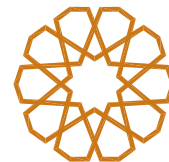
The manufacturer reserves the right to modify the items in this catalog without advanced notice.

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- Complete fly screen solution to keep out insects, available in fixed, hinged and sliding opening.
- Compatible with most of our hinged, sliding and louvers systems.
- Can be assembled and installed independently or integrated with our systems.
- Innovative cover for fly screen gasket connection.
- Frame and sash with profiles at 45°.

Technical Characteristics

Frame Depth

28 mm.

Frame Height

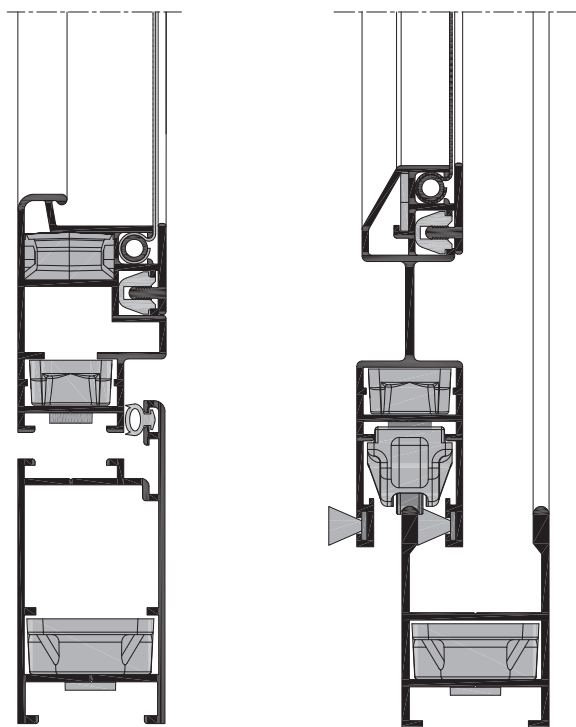
42 mm. to 61 mm.

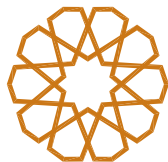
Sash Depth

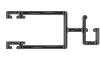
14 mm. to 28 mm.

Sash Height

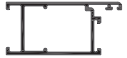
35 mm. to 72 mm.

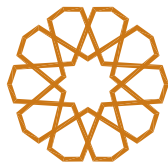




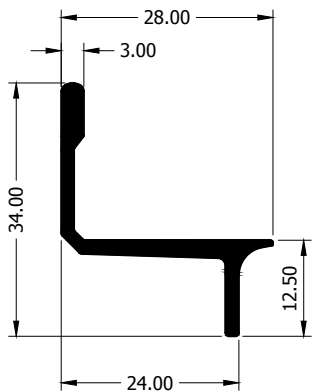
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					I _x	I _y	
	5 020 4210	Fly Screen Leaf Profile	0.313	185	0.29	1.51	9
	5 025 1060	Frame Profile	0.319	121	0.00	0.00	9
	5 025 1110	Frame Profile	0.351	149	0.00	0.00	9
	5 025 2060	Fly Screen Frame Profile	0.938	285	15.62	5.16	9
	5 025 2110	Fly Screen Frame Profile	0.590	203	3.52	3.28	9
	5 025 4100	Fly Screen Leaf Profile	0.419	233	2.47	0.85	9
	5 025 4110	Fly Screen Leaf Profile	0.467	274	0.91	3.68	9
	5 025 4140	Fly Screen Leaf Profile	0.567	268	4.96	1.17	9
	5 025 4210	Fly Screen Leaf Profile	0.535	272	4.25	1.05	10
	5 025 4230	Fly Screen Leaf Profile	0.728	328	12.53	1.18	10
	5 025 4231	Fly Screen Leaf Profile	0.728	270	1.18	12.54	10
	5 025 4240	Fly Screen Leaf Profile	0.594	265	5.15	1.23	10
	5 025 4810	Fly Screen Leaf Profile	0.165	79	0.15	0.21	10



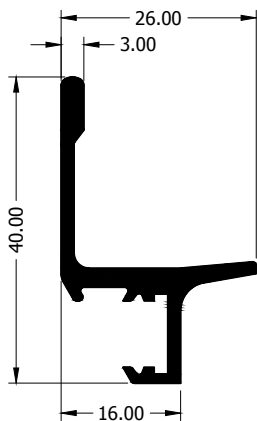
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	5 025 4832	Fly Screen Leaf Profile	0.420	158	0.81	1.09	10
	5 027 4240	Fly Screen Leaf Profile	0.760	343	2.09	11.75	11
	5 027 4241	Fly Screen Leaf Profile	0.752	368	1.94	11.77	11
	5 027 4270	Fly Screen Leaf Profile	0.760	343	2.09	11.75	11
	5 027 4271	Fly Screen Leaf Profile	0.752	368	1.94	11.77	11
	5 027 7420	Fly Screen Leaf Profile	0.788	331	3.61	7.60	11
	5 027 7421	Fly Screen Leaf Profile	0.373	151	1.29	0.75	11
	5 027 7440	Fly Screen Leaf Profile	0.676	333	2.54	6.34	11
	5 027 7541	Fly Screen Leaf Profile	0.478	207	1.73	1.35	11
	5 027 9410	Insert Profile	0.297	123	1.24	0.10	11
	5 028 1210	Fly Screen Frame Profile	0.634	248	7.89	3.09	12
	5 028 4310	Fly Screen Leaf Profile	0.477	165	1.02	2.11	12



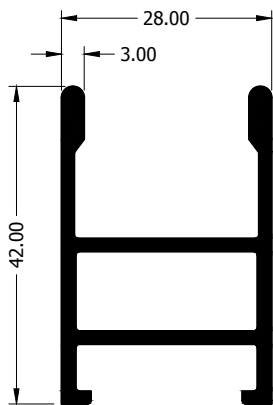
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	5 028 4460	Fly Screen Leaf Profile	0.630	195	2.08	4.65	12
	5 028 4461	Fly Screen Leaf Profile	0.618	200	1.91	4.00	12
	5 028 4466	Fly Screen Leaf Profile	0.520	215	1.73	2.76	12
	5 028 9210	Fly Screen Leaf Profile	0.615	230	4.89	1.62	12
	5 028 9610	Insert Profile	0.302	186	1.06	0.41	12
	5 028 9620	Insert Profile	0.672	250	3.13	10.51	12
	5 900 5020	Fly Screen Transom Profile	0.375	107	3.13	0.07	10
	5 900 5410	Fly Screen Transom Profile	0.610	198	5.99	5.70	10
	5 900 9100	Additional Profile	0.100	53	0.01	0.08	10



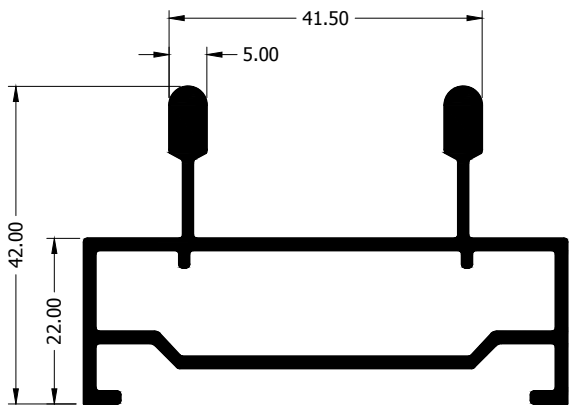
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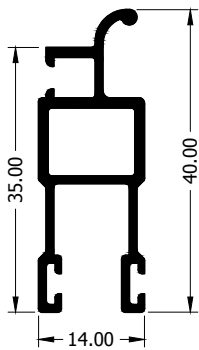
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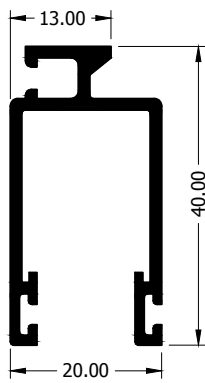
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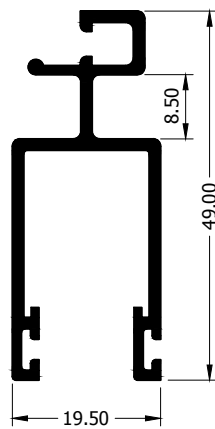
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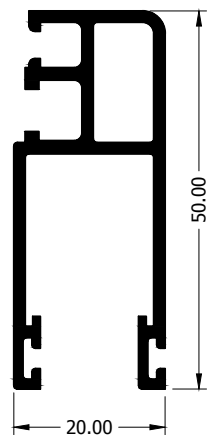
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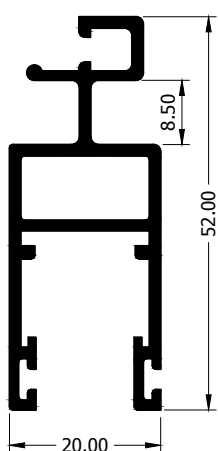
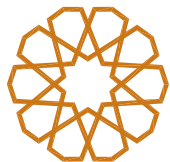
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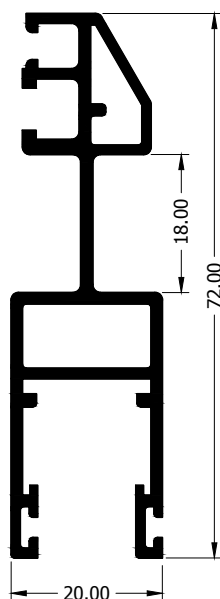
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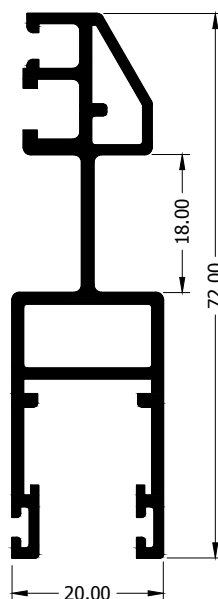
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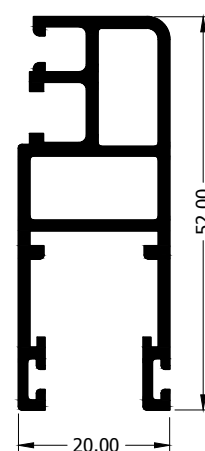
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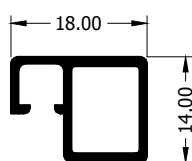
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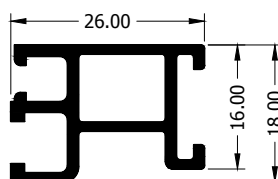
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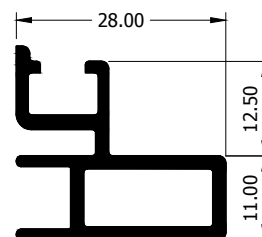
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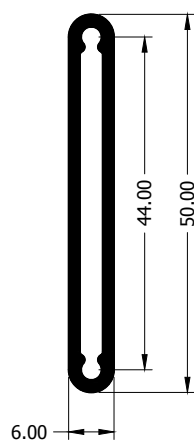
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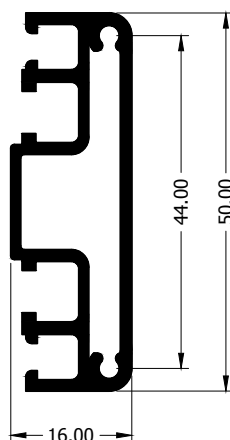
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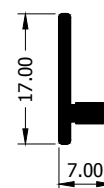
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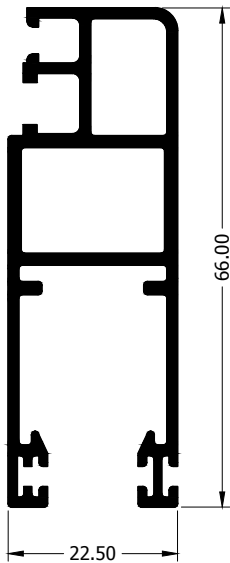
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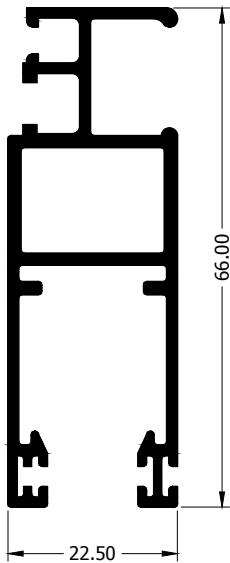
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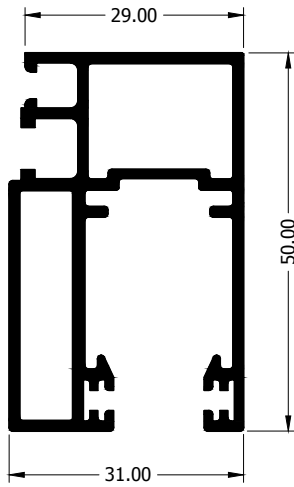
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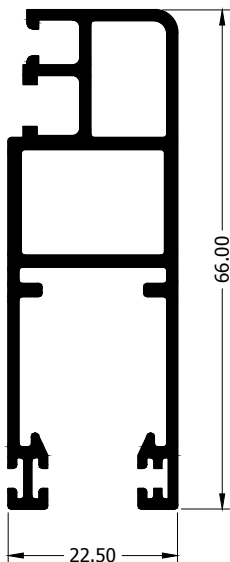
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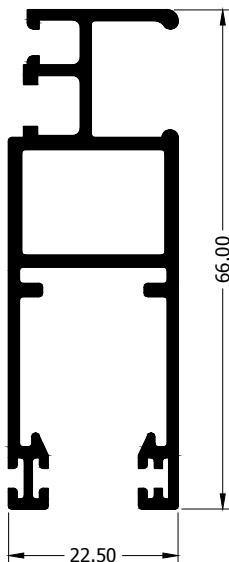
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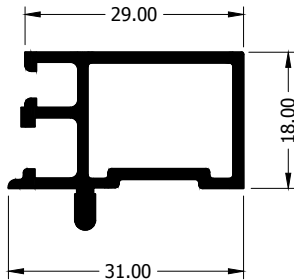
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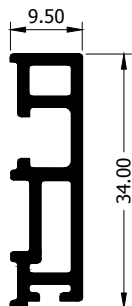
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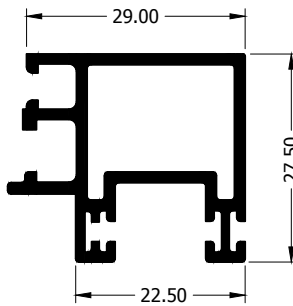
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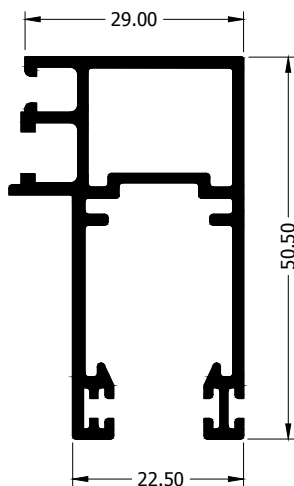
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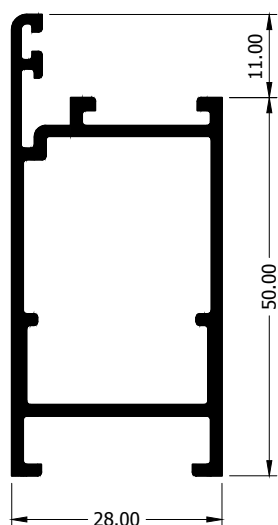
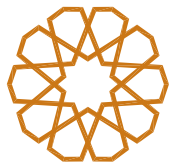
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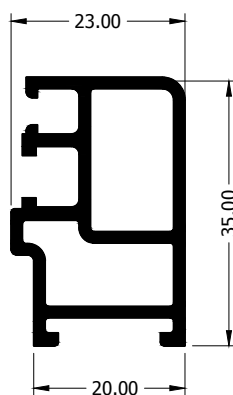
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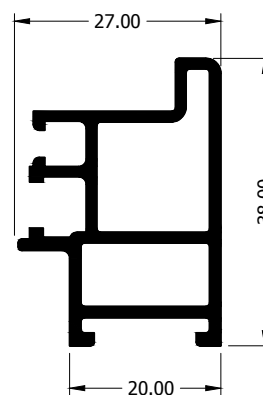
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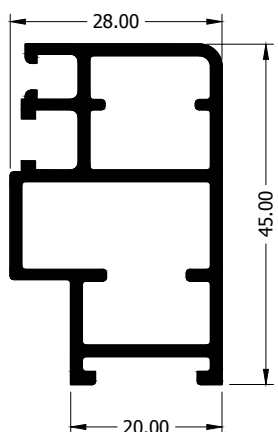
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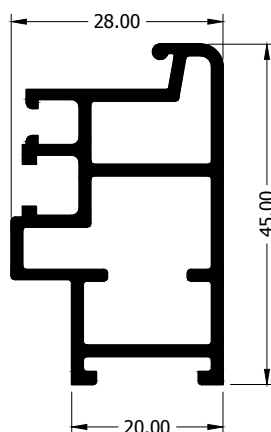
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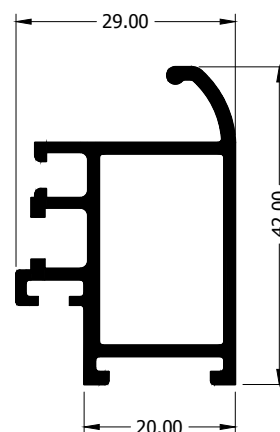
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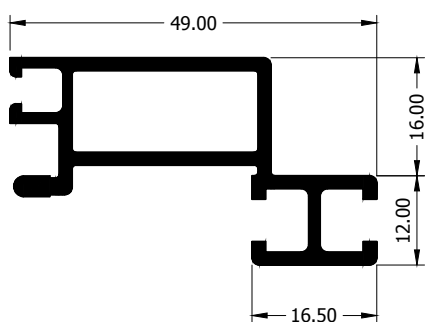
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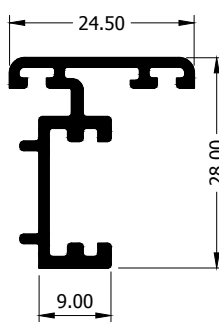
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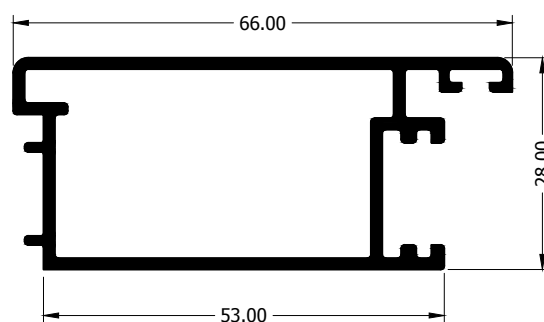
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5 028 9210
0.615 Kg./ml.



5 028 9610
0.302 Kg./ml.



5 028 9620
0.672 Kg./ml.

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Email: info@machalum.com