

Elevator Door / Window Profile Aluminium Construction System Curtain Wall Profile

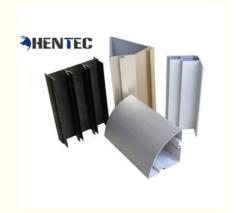
Basic Information

. Place of Origin: China HENTEC . Brand Name: ISO 9001 Certification: Minimum Order Quantity: 1 ton

Packaging Details: Ep paper ,kraft ,pallet

Delivery Time: 20days T/T ,L/C • Payment Terms:

• Supply Ability: 100 000ton each month



Product Specification

• Product Name: Aluminum Extrusion Channel

• Alloy: 6063,6061,6005,6082,6060

,2A12,2024,7075,7055,7150

Aluminum Material:

Suface Treatment: Mill Finished, Anodized, etc

T4, T5, T6, T66 • Temper:

• Application: Buildings,commercial,industrial • Highlight: construction aluminium profile, extruded aluminum shapes

Product Description

Customized Construction Aluminum Profile / Elevator Door / Window Profile / Curtain Profile

Description:

- 1.18 years' experiencs of manufacturing, 10 years' exporting experiences.
- 2. STRONG R&D: help customers finalize the design, strong mould design abilitym excellent pressing and surface treatment technology.
- 3. Strict quality management: ISO Administration.
- 4. 24 hours on-line communication, Professional, Patient and Flexible.
- 5. High capacity of manufacturing and wide range of products.
- 6. Be able to provide secondary fabricating, like precise cut, drill, mill, rivet and assembly.
- 7. Be able to provide one-stop supply solution.
- 8. Close relationship with forwarders, make sure that fast shipment arrangement.

1. Material	Aluminium alloy 6063,6061,6005 ,6082,6060 ,2A12,2024,7075,7055,7150 or according to customer's choice						
2. Section Shapes	I, U, T, C, Z, L, H, square, round, flat, hollow, t-slot and other complicated shapes by custom design.						
3. Surface treating	Mill/Anodized(oxidation)/Sand blast/Powder						
	coating/Electrophoresis/Wood grain 1) - for Window and door frames						
	3) - for Building curtain glass walls						
	4) - for Solar panel frames, Solar mounting / roofing brackets						
4. Application	5) - for Industry assembly lines equipment.						
	6) - for Heatsinks						
	7) - for LED lighting						
	8)- other by custom design size and dimension						
	1) 5 melting and casting production lines						
	2) 25 extruding production lines(from 500tons to 3000tons and meet different customer's demands)						
E. Dua divetia a limas	3) 6 anodizing and electrophresis production lines						
5. Production lines	4) 2 powder coating production lines						
	5) 4 wooden grain production lines						
	6) 2 heat insulation broken bridge production lines						
	7) 2 wiredrawing and polishing production lines						
	1). OEM Service.						
4. Application 5. Production lines 6. Characteristic Services 7. Quality Control 8. Process	2). Design according to the customers' requirements.						
	3). More years' professional experience in research, manufacturing						
Services	4). Our modern deep processing center can provide machining such as Cutting, punching, drilling, etc.						
7. Quality Control	We operate the most strict quality control system, the detection is from the material, production process,						
	To final product, and ensure the product quality and traceability.						
	Die design→Die						
	making→Smelting&alloying→QC→Extruding→Cutting→Heat						
9 Process	Treatment→						
0. F10Cess	QC→Surface						
	treatment→QC→Welding→Packing→QC→Shipping→After Sale Service						
9. Standard	GB5237-2008 equal to EN12020-1.2(2001)						
10. Payment	T/T/LC						
	Inside: Packed with plastic film to protect each piece						
11. Packaging Detail:	Outside: Wrap to be bundles by waterproof craft paper or EPE film. Customized request available						

Applications:

Industry Aluminum profile used in cars, trains machinery ,electronics, medical and other industrial filed . In terms of hardware, machinery, electromechanical parts, solar PV products, aluminum frames are adopt as important auxiliary materials. We also have aluminum profiles for radiators, fitness machinery, buildings, lighting instrument, windpipes, oil pipelines, for instance.

Specifications:

1. Primary Technical Data

1) Chemical composition

Á	lloy	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Impurity Al
		-	•		•					

6063	0.2-0.6	0.35	0.1	0.1	0.45-0.9	0.1	0.1	0.1	0.15	Rest
6061	0.4-0.8	0.7	0.15-0.4	0.15	0.8-1.2	0.04-0.35	0.25	0.15	0.15	Rest
6060	0.3-0.6	0.1-0.3	0.1	0.1	0.35-0.6	-	0.15	0.1	0.15	Rest
6005	0.6-0.9	0.35	0.1	0.1	0.40-0.6	0.1	0.1	0.1	0.15	Rest

2) Mechanical property

Alloy	Temper	Tensile strength	Yield strength	Elongation
6063	T5	≥ 160Mpa	≥ 110Mpa	≥ 8%
0003	T6	≥ 205Mpa	≥ 180Mpa	≥ 8%
6061	T6	≥ 265Mpa	≥ 245Mpa	≥ 8%

Competitive Advantage:

- 1) Engineering design and support.
- 2) Aluminium profiles deeply processing:cutting,punching,drilling,milling,and fabricating.
 3) High Quality system, strictly inspection during production and whole inspection before package.
 4) Good performance, product warranty for 15 years.



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