



Frosty Anodized Aluminium Cladding Profiles For Solar Panel Frame

Basic Information

- Place of Origin: China
- Brand Name: Hentec
- Certification: SGS
- Minimum Order Quantity: 1 ton
- Packaging Details: Ep paper ,kraft ,pallet
- Delivery Time: 20days
- Payment Terms: T/T ,L/C
- Supply Ability: 100 000ton each month



Product Specification

- Product Name: Industrial Aluminium Profile
- Alloy: 6063,6061,6005
- Material: Aluminum
- Surface Treatment: Mill Finished,Anodized ,Electrophoretic Coated,Powder Spray Coated
- Deep Process: Milling, Drilling, Bending,Cutting
- Temper: T4, T5, T6 ,T66
- Highlight: **aluminum extrusion profiles ,
aluminium extruded profiles**

Product Description

Description: High Quality Industrial Aluminum Profile / Aluminum Pallets , With Finished Machining , Cutting / Welding

1. Material : 6063,6061,6082,6005
2. Temple:T5,T6;
3. Surface : Anodizing,powder coating;
4. Packing : Carton, Pallet ,Wooden Case ,EP Foam ,Kraft

aluminum:

1. Aluminum Extrusion Profile in 6063/6005/6061 Alloy
2. Various shapes, parameters and colors available
3. High corrosion-resistance, weather-resistance, heat-resistance, alkali-resistance
4. Quality complies with international standard.
5. We can do the aluminium alloy extrusion and profile as per your drawings, samples and request.

SERISES of surface treatment:

1. mill finished
2. anodizing:shiny anodized,frosty anodized
3. electrophoretic coating:shiny elecrophoretic,frosty electrophoretic
4. electrophoretic color powdercoating:normal color,special color.
5. fluorocarbon powder spraying:normal color,special paper
6. polished
7. wood grain coating: special paper, special paper

Order,payment,terms,shipment

- 1, Minimum order: 500kg per trial order 1 piece of sample free of charge provided by approval and kept for future mass production.
- 2, Sample Lead Time: 25 working days(15 days for making the tool and 10 days making the samples. Before sending the samples to customer, samples should pass strict test in our lab.)Production Lead time: it depends on customers' order quantity (30 working days after deposit).
- 3, Payment:L/C ,T/T

Applications:

Aluminum profile used in cars, trains machinery ,electronics, medical , solar panel frame 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

Alloy	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

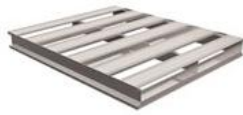
Alloy	Temper	Tensile strength	Yield strength	Elongation
6063	T5	≥ 160Mpa	≥ 110Mpa	≥ 8%
	T6	≥ 205Mpa	≥ 180Mpa	≥ 8%
6061	T6	≥ 265Mpa	≥ 245Mpa	≥ 8%

3. Surface Treatment of Sections

(Class)	(μm),not diminish than		acid-resistant			abrasion resistance
	(Min-average film thickness)	(Min-part film thickness)	CASS		(S)	(f, g /μm)
			(h)	Class		
AA10	10	8	16	≥9	≥50	≥300
AA15	15	12	32	≥9	≥75	≥300
AA20	20	16	56	≥9	≥100	≥300
AA25	25	20	72	≥9	≥125	≥300

Competitive Advantage:

We can provide a full range services including: extrusion, anodizing, machining up to 6 metre lengths . we have also gained a reputation as the specialist manufacturer of complex, high quality aluminium extrusions, aluminum tube, seamless aluminum tube, aluminum bar, aluminum angle, aluminum channels, and industry profiles, in a wide range of commercial alloys.



2-Way Lightweight Slatted Aluminum Pallet



Interlocking 4-Way Block Aluminum Pallet



Fully Nestable 4-Way Entry with Standard Deck



2-Way Heavy Duty Channel Aluminum Pallet



Fully Nestable Aluminum Pallet



4-Way Block Medium Duty Aluminum Pallet



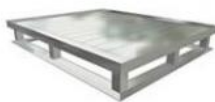
Standard 4-Way Block Aluminum Pallet



2-Way Heavy Duty Rail Aluminum Pallet



4-Way Big Block Open Bottom Aluminum Pallet



4-Way Block Solid Extruded Deck w/Lip Aluminum Pallet



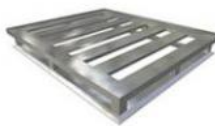
4-Way Block Solid Deck Aluminum Pallet



2-Way - 3 Runner - 1 Beam Open Bottom Aluminum Pallet



4-Way - 3 Runner MD Block Aluminum Pallet



4-Way Block with Extruded Lip Aluminum Pallet



4-Way MD - 2 Runner Block Aluminum Pallet



Hentec Industry Co.,Ltd




Hentec Industry Co.,Ltd



Tag :
aluminium pallet
,
anodized aluminum extrusions

 **HENTEC** **Hentec Industry Co.,Ltd**

 +86-13861643436

 aluminum@hentec.com.cn

 aluminumextrusion-profiles.com

Qinfeng Road No.555 Huashi Town Jiangyin Jiangsu China (mainland) 214421