



Extrusion Photovaltic Module Solar Panel Mounting Frames High Performance

Our Product Introduction

for more products please visit us on aluminumextrusion-profiles.com

Basic Information

- Place of Origin: China
- Brand Name: HT
- Certification: CA ,CE
- Minimum Order Quantity: 1 ton
- Packaging Details: Packed with EP ,Carton ,Pallet or wooden case
- Delivery Time: 20days
- Payment Terms: T/T ,L/C
- Supply Ability: 3000tons each month



Product Specification

- Product Name: Aluminum Solar Panel Frame
- 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
- Highlight: **aluminium solar panel frame,
anodized aluminum frame**

Product Description

Extrusion Photovoltaic Module Solar Panel Mounting Frames High Performance

Hentec has eight high-performance extrusion production lines and more than 100 sets of equipment for deep-processing of aluminum products that makes us realize production precision machining integration, such as CNC, punching machine, milling machine, drilling machine, cutting machine, etc. They make the mechanization and productivity have been further improved. At the same time, we also have different of surface processing equipments, such as anodizing, electrophoresis, powder coating and so on. In order to achieve to diversification development, our company put aluminum honeycomb and plate equipment into production to meet market.

Hentec passed the certificate of ISO9001 International Standard Quality Management System . At the same time, Hentec has instituted the enterprise tenet:"Quality first, Outstanding Management, Excellent Services and Constant Improvement." It guarantees the strategy of winning the market by producing high-quality products. In order to supply 100% high quality products, Hentec has equipped many multiple modern detection equipments. In the aspect of software, Hentec has made a set of standardized managerial system to try its best to realize scientific management, which enhances the overall profits.

Description:

Aluminum Extrusion Solar Panel Frame

- 1, the company production of solar aluminum frame, natural beauty, excellent quality, the surface without any defects, precise tolerances.
- 2, our border can be oxidized to a different color, such as silver, black, etc., but also can make the surface coating.
- 3, our processing methods are cutting, punching, stamping, milling, etc., in the machining process to maintain the exact dimensions.
- 4, Packing: Carton and pallet can also be packaged according to customer requirements.
- 5 different sizes and specifications of products according to customer's drawings or samples to produce.
- 6, the company's current production capacity of 150, 000 to 300, 000 units per month.

Solar panels (photovoltaic modules) aluminum frame

A. Solar module aluminum frame Size Description:

- 1) 17 * 17, 20 * 20, 23 * 17, 25 * 25, 28 * 25mm, etc., suitable for solar street lamps and other small solar power generation equipment;
- 2) 30 * 25, 35 * 30mm, suitable for 30-100W solar modules;
- 3) 35 * 35mm, suitable for 80-180W solar modules, length is generally 1580 * 808mm (the most common frame size);
- 4) 40 * 35mm, suitable for 120-200W solar modules, length is generally 1580 * 808mm;
- 5) 45 * 35mm, suitable for 180-250W solar modules, length is generally 1580 * 808 and 1650 * 992mm;
- 6) 50 * 35mm, suitable for 200-300W solar modules, length is generally 1650 * 992 and 1960 * 992mm;
- 7) Many other customized according to customer's special sizes, such as 40 * 28mm, 40 * 30mm, 42 * 35mm, 46 * 30mm, 46 * 35mm, 46 * 40mm, 46 * 48mm, 46 * 50mm, 46 * 60mm, 60 * 35mm and so on.

B. Two types:

- 1) 90 Angle (screw border)
- 2) 45 corner (Corner Borders)

C. Surface treatment:

- 1) Anodized (silver, bronze, black, gold, silver, other colors)
- 2) Electrophoresis
- 3) powder coating, PVDF, polishing, sand blasting



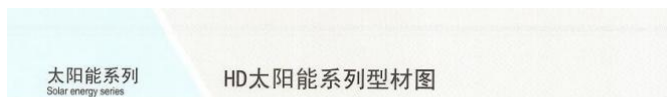
Specifications :

| | |
|----------|--|
| Item | Aluminum Extrusion Solar Panel Frame |
| Material | Alloy 6063, 6061 or according to customer' s choice |
| Temper | T3, T4, T5, T6 |
| Surface | Anodize (clear, satin, bronze, black, golden, silver, other multicolor) , electrophoresis, powder coating, PVDF coating, wood grain painting, etc. |
| Color | Any color based on Standard Germany RAL Mark |

| | |
|--------------|--|
| MOQ | 1 ton. Usually 12 tons for a 20 feet container; 24 tons for a 40 feet container. |
| Profile type | used as the frame of solar panel |
| Fabrication | 1. Milling; 2. Drilling; 3. Bending; 4. Cutting. |
| Moulding | 1. Using our moulds, free; 2. Using customer' s drawing, opening mould fee need to be paid. |
| Mould size | 25*25, 35*35,30*46, 46*50, 30*25, 40*40 ,50*35,etc.We can provide customized aluminum solar frames upon to customers' request. |
| FOB Port | Shanghai, etc. |

Our Advantages!

1. 22 years' experiences of manufacturing .
2. STRONG R&D: Help customers finalize the design, strong tool design ability,excellent pressing and surface treatment technology.
- 3.Strict quality management: ISO Administration system.
4. 24 hours on-line communication.Professional, Patient, Flexible.
5. High capacity of manufacturing and wide range of products.
6. Be able to provide secondary fabricating.
7. Small order is accepted.
8. Be able to provide one-stop supply solution.
9. Multiple payment methods: TT, LC, DP,OA.




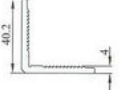





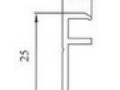

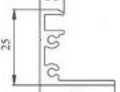

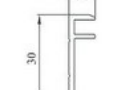
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|---------------------------|-----|-------------|---------------|-----|-------------|
| GT001 G701 | | 0.987 | GT007 G007 | | 0.803 |
| GT002 角码为GT001 G702 | | 0.530 | GT008 G008 | | 0.633 |
| GT003 G795 | | 0.615 | GT009 G009 | | 0.494 |
| GT004 G794 | | 0.466 | GT010 G010 | | 0.496 |
| GT005 G590 | | 0.814 | GT011 G011 | | 0.388 |
| GT006 G591 | | 0.681 | GT012 G012 | | 0.290 |

209 线密度仅供参考，出货以实际称重为准！

| 新图号 旧图号 | 简 图 | 线密度 kg/m | 新图号 旧图号 | 简 图 | 线密度 kg/m |
|---------------|--|-------------|---------------|--|-------------|
| GT013 G778 |  | 0.372 | GT019 G599 |  | 0.665 |
| GT014 G594 |  | 0.367 | GT020 G846 |  | 0.400 |
| GT015 G595 |  | 0.183 | GT021 Z081 |  | 0.884 |
| GT016 G596 |  | 0.248 | GT022 Z082 |  | 1.228 |
| GT017 G597 |  | 0.534 | GT023 Z083 |  | 0.952 |
| GT018 G598 |  | 0.339 | GT024 Z084 |  | 1.073 |

线密度仅供参考，出货以实际称重为准！ 210

| 新图号 旧图号 | 简 图 | 线密度 kg/m | 新图号 旧图号 | 简 图 | 线密度 kg/m |
|-------------------|-----|-------------|-------------------|-----|-------------|
| GT025 角码为GT026 | | 0.653 | GT031 | | 0.548 |
| G895 | | | G893 | | |
| GT026 | | 0.732 | GT032 | | 0.279 |
| G896 | | | G894 | | |
| GT027 角码为GT026 | | 0.424 | GT033 | | 1.711 |
| G915 | | | G913 | | |
| GT028 角码为GT026 | | 0.524 | GT034 角码为GT033 | | 0.745 |
| G916 | | | G914 | | |
| GT029 | | 1.300 | GT035 | | 0.398 |
| G822 | | | G222 | | |
| GT030 角码为GT029 | | 0.567 | GT036 | | 0.754 |
| G823 | | | G224 | | |

| 新图号 旧图号 | 简 图 | 线密度 kg/m | 新图号 旧图号 | 简 图 | 线密度 kg/m |
|---------------------------|--|-------------|-------------------|--|-------------|
| GT037 G229 |  | 0.172 | GT052 |  | 0.728 |
| GT038 G230 |  | 0.374 | GT054 角码为GT052 |  | 0.509 |
| GT039 G889 |  | 0.626 | GT055 角码为GT052 |  | 0.537 |
| GT040 G888 |  | 0.756 | GT061 |  | 0.161 |
| GT041 角码为GT026 G187 |  | 0.692 | GT062 |  | 0.340 |
| GT042 角码为GT026 G789 |  | 0.443 | GT063 |  | 0.209 |

| 新图号 | 简图 | 线密度 kg/m |
|-----------|----|-------------|
| 旧图号 | | |
| GT064 | | 0.394 |
| GT068 | | 0.497 |
| GT069 | | 0.613 |
| GT070 | | 0.312 |
| 角码为 GT050 | | |
| GT071 | | 0.687 |
| GT072 | | 0.378 |

213 线密度仅供参考, 出货以实际磅重为准!

HD太阳能系列型材图 国家免检

| 新图号 | 简图 | 线密度 kg/m |
|-----------|----|-------------|
| 旧图号 | | |
| GT082 | | 0.245 |
| GT083 | | 0.267 |
| GT084 | | 0.519 |
| GT085 | | 0.646 |
| GT086 | | 0.674 |
| GT087 | | 0.655 |
| GT088 | | 0.677 |
| GT089 | | 0.558 |
| GT091 | | 0.580 |
| 角钢为 GT092 | | |
| G791 | | |
| GT092 | | 0.967 |
| G792 | | |
| GT093 | | 0.832 |
| 角钢为 GT094 | | |
| GT094 | | 1.519 |

线密度仅供参考，出货以实际磅重为准！ **214**

Applications:

Competitive Advantage:

In addition to high quality ,we at Hentec office offer customer complete service .Our aluminum solar frame comes with a 15 year warranty .Maintenance service is also available .



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