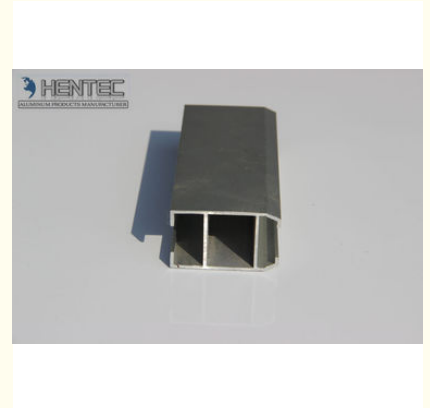




Greenhouse 6061 Aluminum Profile Black Anodized Milling Drilling

Basic Information

- Place of Origin: China
- Brand Name: HT
- Certification: CA ,CE
- Model Number: HD585
- Minimum Order Quantity: 1 ton
- Packaging Details: Ep paper ,kraft and pallet
- Delivery Time: 20days
- Payment Terms: T/T or L/C
- Supply Ability: 100 000ton each month



Product Specification

- Product Name: Aluminum Profile
- Alloy: 6063,6061
- Surface Treatment: Fluorocarbon Powder Spray Coated /PVDF Paint, Drawbench,Steel Polished
- Material: Aluminum
- Deep Process: Milling, Drilling, Bending,Cutting
- Temper: T6
- Highlight: **aluminium structural sections,
structural aluminium extrusions**

Product Description

Construction 6061 Aluminum Profile , For Greenhouse , Dark Bronze / Black Anodized

- 1) Mill Finished
- 2) Anodized: Silver, champagne, light bronze, dark bronze, black, light titanium, dark titanium etc. Usually the thickness of the film is 10 um.
- 3) Electrophoretic coated: Silver, champagne, bronze, black, light bronze, dark bronze etc.
- 4) Powder spray coated Normal color, special color. Thickness: 60 to 80 um.
- 5) Fluorocarbon powder spray coated /PVDF Paint: Normal color, special color.
- 6) Drawbench
- 7) Polished
- 8) Wood grain coated /Wooden transfer: Imported paper, domestic 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: (Can negotiate with customers, our usual practices are as follow)
- 4, Tooling:100% prepaid by T/T.
- 5, Parts:30% upon order confirmation and balance before delivery by T/T

Applications:

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

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
	T5	≥ 160Mpa	≥ 110Mpa	≥ 8%

6063	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:

- 1, The lower cost of labor and production resources, normally 15 - 30% cost will be saved if you buy from us instead of producing by yourself.
- 2, We have the abilities and related advanced machinery to produce all kinds of parts industry use. We can provide aluminum deep processing: cutting, punching, drilling, milling, bending and manufacturing, aluminum die casting
- 3, Wonderful surface treatment, we can meet customers required on surface.
- 4, We will offer our efficient service and good quality with reasonable prices.
- 5, We will be pleasure to make a long-term business relations with you.



Tag :

aluminium frame system

aluminium extruded sections

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