



Powder Painting / Anodizing T6 6061 Aluminum Profile With Drilling / Cutting

Our Product Introduction

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

Basic Information

- Place of Origin: China
- Brand Name: MetalPlus



Product Specification

- Material: Aluminum
- Surface: Anodize
- Usage: Construcion
- Color: Silvery
- Highlight: **t6 6061 aluminum profile,
powder painting 6061 aluminum profile,
anodizing 6061 aluminum profile**



Product Description

Powder Painting / Anodizing 6061 Aluminum Profile Aluminum Extrusion Profile With Drilling / Cutting

- We have a excellent sales team and professional engineers team.We supply best and one-stop service for our clients .
- Fast delivery and best quality, all the products are full inspected before delivery.

Welcome to visit our factory! We are looking forward to cooperation with you!

The service we can supply

Material:	Aluminum Alloy 6063,6060,6005,6061,6082
Temper:	T4-T6
The Dimension:	According to customer's drawing or ODM service.
Surface Processing:	Mill finish, Powder coating, Anodizing, Sandblasting,Electrophoresis ,brushed, polished etc.
Deep Processing:	Cutting, Drilling, Punching, CNC machine,threading, bending, welding, lathe etc.
Package :	According to customer's requirement. Such as: Foam paper and carton box package, Kraft paper package,Wooden case package , Plastic film and the Plastic wrap package etc.
Certification:	ISO9001:2008,SGS.
Application:	Industry,Construction,electronics,transportation,spaceflight,furniture,energy, etc.
Advantages:	1. Professional manufacturer 2. Small order quantity is acceptable 3. Fast Delivery 4. Quality and Service Guarantee

Applications:

Aluminum profile is widely used in industrial filed ,just like Led light , industrial computer , fans ,electronics,inverter ...



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 re sistance
	(Min- average fil m 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) Pure 99.7% aluminum materials without any scrap used
- 2) OEM welcome, we can design and cut die to meet customer's special demand
- 3) Wonderful surface treatment, we can meet customers required on surface
- 4) Strong Scratch Resistance, 15-20 years color warranty
- 5) Strictly quality control process assured higher quality
- 6) Packing safety and convenient

Tag :

aluminium frame system

,

aluminium extruded sections



+86-13861643436
 aluminum@hentec.com.cn
 aluminumextrusion-profiles.com

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