Our Product Introduction

# Hentec Industry Co., Ltd aluminum extrusion-profiles.com

## Anodized Extruded Aluminum Framing 30 X 30 (2080, 40 X 80, 40 X 40, 30 X 60X 20 X40 )

#### **Basic Information**

Place of Origin: ChinaBrand Name: HT

• Certification: CA ,CE ,ISO14001:2004, ISO9001:2000

• Minimum Order Quantity: 1 ton

• Packaging Details: Ep paper ,kraft ,pallet

Delivery Time: 20daysPayment Terms: T/T ,L/C

• Supply Ability: 100 000ton each month



#### **Product Specification**

Product Name: Industrial Aluminium Profile

Alloy: 6063, 6061Material: Aluminum

Suface Treatment: Mill Finished, Anodized Powder

Coated, Drawbench, Steel Polished

• Deep Process: Milling, Drilling, Cutting

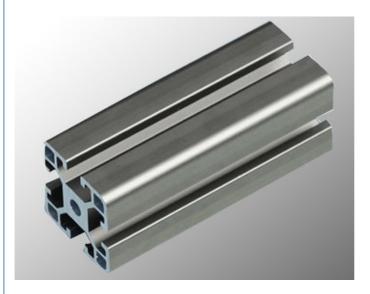
• Temper: T5, T6

 Highlight: aluminium door frame, aluminium extruded profiles

#### **Product Description**

Anodized Industrial Aluminium Profile Profuction 30 X 30 (2080, 40 X 80, 40 X 40, 30 X 60X 20 X40) for Machine

We have Germany imported machines and professional engineers.In this case,wecan do high technics customized aluminium alloy extrusion and profile as per your drawings or samples.



#### **Product Details:**

Material	Aluminum alloy 6063,6061,6005, 6005A,6060,6082			
Temper	T4,T5,T6,T66			
Surface	Anodized			
	Electrophoresis			
	Powder coating			
Carrage	PVDF coating			
	Wood grain painting			
	Brushed			
	Silver			
	White			
	Bronze			
Color	Gold			
	Black			
	Champagne			
	Or customized			
Film Thickness	Anodized:12-25 μm			
	Powder coating:40-80 µm			
Length	≤ 7.2m, according to customer's request			
Standard	GB,JIS,AAMA,BS,EN,AS/NZS,AA			
Certification	OHSAS18001,ISO9001,ISO14000			
Production Capacity	5000 tons monthly, 300000 annually			

#### 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

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%
	Т6	≥ 205Mpa	≥ 180Mpa	≥ 8%
6061	Т6	≥ 265Mpa	≥ 245Mpa	≥ 8%

公司图号	黄芪	线密度 kg/m
HT-745	10.2	1.292
HT-746	30	0.786
HT-747	50	2.524
HT-749	27 07 62	0.464
HT-750	7.2 40 6.2	0.808
HT-751	60 8.2 10.4	1.616

公司图号	# 15	线密度 kg/m
HT-752	49	1.646
HT-753	80 80 8.2 10.2	2.952
HT-754	45 2 0 5 2 0 5 4 8.2	2.015
HT-767	13.7 25.2 25.2 25.2 25.2 25.2 25.2 25.2 25	1.522

#### Competitive Advantage:

- Engineering design and support.
   Aluminum 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.

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

+86-13861643436



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