6063 Anodized Aluminum Assembly Line For Machine / Customized Aluminium Profile System

CA ,CE ,ISO14001:2004, ISO9001:2000

Basic Information

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

China HT

1 ton

Product Specification

- Product Name:
- Alloy:
- Material:
- Suface Treatment:
- Deep Process:
- Temper:
- Highlight:

Industrial	Aluminium	Profile

6063,6061,6005

Aluminum

- Mill Finished, Anodized , Electrophoretic Coated, Powder Spray Coated
- Milling, Drilling, Bending, Cutting
- T3, T4, T5, T6
- modular aluminium profile system, aluminium extrusion frame system



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Product Description

6063 Anodized Aluminum Assembly Line For Machine / Customized Aluminum Industrial Profile

Material:Aluminum Alloy :6063,6061,6060,6005 Temper: T4, T5, T6,T66 Deep process: Milling, Drilling, Bending,Cutting

Description:

Item	Customized Aluminum Industrial Profile
Material	Alloy 6063, 6061,6005 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.
MOQ	1 ton. Usually 12 tons for a 20 feet container; 24 tons for a 40 feet container.
Profile type	Industry Aluminum profile used in cars, trains machinery ,trailers ,electronics, medical and other industrial filed .
Machining	High-precision machining 1. milling; 2. Drilling; 3. Bending; 4. Cutting
Moulding	 Using our moulds, free; 2. Using customer's drawing, mould fee need to be paid.
Standard	Our Industrial Aluminium Profile Meet the China national standard GB/T5237- 2004, GB/T6892-2000
FOB Port	Shanghai, etc.

1.Alloy :6063,6061,6005 or according to customer's choice

2.Material:Aluminum

3.Suface Treatment: Mill Finished, Anodized , Electrophoretic coated, Powder spray coated, Fluorocarbon powder spray coated /PVDF Paint, Drawbench, Steel polished, Wood grain coated /Wooden transfer .

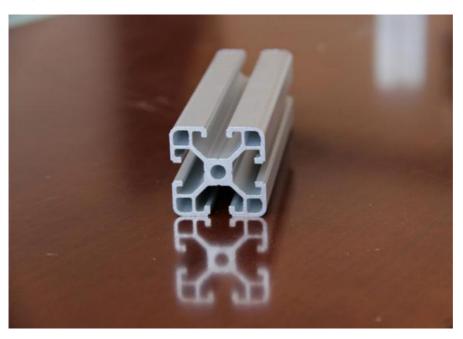
4.Deep process: Milling, Drilling, Bending, Cutting.

5.Application:

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.

6.Color:clear, satin, bronze, black, golden, silver, other multicolor

7.Temper: T4, T5, T6, T66



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	Т5	≥ 160Mpa	≥ 110Mpa	≥8%
0000	T6 ≥ 205Mpa ≥ 180M	≥ 180Mpa	≥8%	
6061	Т6	≥ 265Mpa	≥ 245Mpa	≥8%

公司图号	# H	线密度 kg/m	公司图号	8 H	我密度 kg/m
HT-745		1.292	HT-752		1.646
HT-746	30 50 78 10.2	0.786	HT-753	80	2.952
HT-747	50 50 50 50 50 50 50 50 50 50 50 50 50 5	2.524	HT-754		2.015
HT-749	20	0.464	HT-767	45 77 10.2	1.522
HT-750	7.2 40 6.2	0.808			
HT-751	60 50 60 8.2 10.4	1.616			

1)Engineering design and support.

2)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.



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