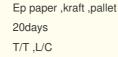


# Anodized AA20um Aluminum Extrusion Profile For Aluminum Elevator Frame

# **Basic Information**

- Place of Origin:
- Brand Name:
- SGS • Certification: 1 ton
- Minimum Order Quantity:
- Packaging Details: • Delivery Time:
- Payment Terms:
- Supply Ability:



100 000ton each month

China

HENTEC



# **Product Specification**

• Highlight:

aluminium extrusion profiles, aluminum extruded shapes

Our Product Introduction

# Anodized AA20um Aluminum Extrusion Profile For Aluminum Elevator Frame

Description	Aluminum/Aluminium industrial extrusion profile for elevator	SGS TEST			
Description		APPROVAL			
Allow/Tompo	COC1 TO/COC2 TO: CO22 TO	SGS TEST			
Alloy/Temper	y/Temper 6061-T6/6063-T6; 6082-T6				
Surface	Mill finishes;Anodized; Powder coated;Wooden grain, Machine/Acid polished and etc				
treatment	wini misnes, Anouized, Fowder coaled, wooden grant, Machine/Acid polished and etc				
Standard	EN755;DIN;ASTMB221;GB5237-2008 and etc.	SGS TEST			
apply		APPROVAL			
Price	SMM/LME Primary aluminum price + the most competitive conversion cost	SGS TEST			
i lice		APPROVAL			
Mould policy	Each item purchased volume get to 3tons, refund mould payment	SGS TEST			
	Each item purchased volume get to stons , refund mould payment				
Delivery	sample: within 20 days; order: within 20 days				
timetable	sample: within 20 days; order: within 20 days				
Payment	20% deposit, the balance pay against B/L copy within 7 days				
term					
Packing	Protected film and pearl cotton inside and shrink film outside				
standard		APPROVAL			
Guarantee	If the shipped products can not meet required, the total order amount will be refund back	SGS TEST			
term	without delay, or arrange new replacement cargoes instead.				

## 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%
0003	Т6	≥ 205Mpa	≥ 180Mpa	≥ 8%
6061	Т6	≥ 265Mpa	≥ 245Mpa	≥ 8%

# **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.

## **Competitive Advantage:**

1) Engineering design and support.

- 2) Aluminium 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.

