

Aluminu

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Various aluminu products HIGH QUALITY PRODUCTS

Aluminum Plate



Aluminum plate is a lightweight, corrosion-resistant, and easily machinable rectangular metal material made of pure aluminum or aluminum alloy. It has good thermal conductivity and sound insulation effect, and is widely used in various industries such as construction, aerospace, transportation, packaging, etc. Aluminum panels have significant advantages in reducing building weight and saving construction costs due to their lightweight characteristics and stable performance.

Width	20-3000mm or Customized	Thickness	0.1-120mm or Customized
Length	100-12000mm or Customized	Certificate	ISO, SGS, BV
Standard	eit.	, AISI, ASTM, GB, DIN, EN, etc.	
Brand	1000 Series: 1050, 1060, 1070, 1100, 1200, 1235, etc. 3000 Series: 3003, 3004, 3005, 3104, 3105, 3A21, etc. 5000 Series: 5005, 5052, 5083, 5086, 5154, 5182, 5251, 5754, 5A05, etc. 6000 Series: 6061, 6063, 6082, 6A02, etc. 7000 Series: 7050, 7475, 7075, etc. 8000 Series: 8A06, 8011, 8090, etc.		
Surface	Coating, Emb	ossing, Drawing, Polishing, Anodiz	ing, etc.
OEM Service	Punching, Cutting Special Size, Making Flat Surface, Surface Treatment, etc.		
Delivery Time	Received	30%, After deposit 7-15 working	day
Application	Construction, Shipbuilding, Decoration, Industry, Manufacturing, Machinery, Hardware And Other Fields, etc.		

Aluminum Coil







Aluminum coil is a roll material processed from aluminum material, which has the characteristics of lightweight, corrosion resistance, and strong plasticity. It is widely used in various fields such as construction, transportation, packaging, etc., such as as as roofing material, car shell, food packaging, etc. Aluminum coils have high recyclability and meet environmental requirements, making them an important metal material.

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Width	20-3000mm or customized	Thickness	0.1-120mm or customized
Length	100-12000mm or customized	Certificate	ISO, SGS, BV
Standard		JIS, AISI, ASTM, GB, DIN, EN, etc.	
Brand	1000 Series: 1050 1060 1070 1100 1200 1235 etc. 3000 Series: 3003 3004 3005 3104 3105 3A21 etc. 5000 Series: 5005 5052 5083 5086 5154 5182 5251 5754 5A05 etc. 6000 Series: 6061 6063 6082 6A02 etc. 7000 Series: 7050 7475 7075 etc. 8000 Series: 8A06 8011 8090 etc.		
Surface	Coating, En	nbossing, Drawing, Polishing, Anodiz	zing, etc.
OEM Service	Punching, Cutting Special Size, Making Flat Surface, Surface Treatment, etc.		
Delivery Time	Receive	ed 30% after deposit 7-15 working o	lays
Application	Construction, Shipbuilding, Decoration, Industry, Manufacturing, Machinery, Hardware and other fields		

Aluminum Pipe



Aluminum tube is a hollow tube made of aluminum or aluminum alloy, which has the characteristics of lightweight, corrosion resistance, easy processing, and good thermal conductivity. It is widely used in various fields such as aerospace, automotive manufacturing, electronic products, medical devices, and construction.

Wall Thickness	0.4-20mm or customized	Length	5-2000mm or customized
Outer Diameter	10-2500mm or customized	Certificate	ISO, SGS, BV
Standard	IL	S, AISI, ASTM, GB, DIN, EN, etc.	
Brand	1000 Series: 1050 1060 1070 1100 1200 1235 etc. 3000 Series: 3003 3004 3005 3104 3105 3A21 etc. 5000 Series: 5005 5052 5083 5086 5154 5182 5251 5754 5A05 etc. 6000 Series: 6061 6063 6082 6A02 etc. 7000 Series: 7050 7475 7075 etc. 8000 Series: 8A06 8011 8090 etc.		
Surface	Coating, Embossing, Drawing, Polishing, Anodizing, etc.		
OEM Service	Punching, Cutting special size, Making flat surface, Surface treatment, etc.		
Delivery Time	Received 30% after deposit 7-15 working days		
Application	Construction, Shipbuilding, Decoration, Industry, Manufacturing, Machinery, Hardware and other fields		

Aluminum Bar



Aluminum rod is a cylindrical material made of aluminum or aluminum alloy, which is divided into multiple series according to different alloy compositions. It has the characteristics of lightweight, hardness, good ductility, and excellent electrical and thermal conductivity. It is widely used in aerospace, automotive, construction, electronics and other fields, and is an important basic raw material.

Diameter	5-650mm or customized	Length	100-2000mm or customized
Certificate		ISO, SGS, BV	
Standard		JIS, AISI, ASTM, GB, DIN, EN, e	tc.
Brand	1000 Series: 1050, 1060, 1070, 1100, 1200, 1235, etc. 3000 Series: 3003, 3004, 3005, 3104, 3105, 3A21, etc. 5000 Series: 5005, 5052, 5083, 5086, 5154, 5182, 5251, 5754, 5A05, etc. 6000 Series: 6061, 6063, 6082, 6A02, etc. 7000 Series: 7050, 7475, 7075, etc. 8000 Series: 8A06, 8011, 8090, etc.		
Surface	Coating, Embossing, Drawing, Polishing, Anodizing, etc.		
OEM Service	Punching, Cutting special size, Making flat surface, Surface treatment, etc.		
Delivery Time	Received 30% after deposit 7-15 working days		
Application	Construction, Shipbuilding, Decoration, Industry, Manufacturing, Machinery, Hardware and other fields		

Aluminum Square Tube





Aluminum Square Tube, is an extruded aluminum that is widely used for all types of fabrication projects where lightweight and corrosion resistance is a primary concern - frame work, support columns, gates, fencing, handrails, etc. Aluminum Square Tube has square corners inside and outside, with no weld seam. In particular, it has no tendency to stress corrosion cracking, and has excellent weldability, corrosion resistance and cold workability. It is a promising alloy with a wide range of applications. It can be anodized and colored, or painted with enamel, which is suitable for building decoration materials.

Material	6061,6063,6463,6005,6005A,6082,7005,3003
Thickness	0.3mm-3mm or customized
Temper	Т3~Т8
Length	3/ 4.5/ 5.8/ 6m or customized
Colour	Silver/ Gold/ Black/ Wood Grain/ Champagne

Aluminum Rectangular Tube

Aluminum rectangular tube, as a high-performance lightweight structural material, has been widely used in various fields such as construction, transportation, mechanical manufacturing, and electronic communication in recent years. It is a rectangular cross-section pipe made mainly from high-quality aluminum alloy and processed through precision extrusion technology.

The main characteristic of aluminum rectangular tubes is their lightweight and high strength. The specific gravity of aluminum alloy is much lower than that of traditional metal materials such as steel, which allows aluminum rectangular tubes to significantly reduce overall weight while providing sufficient strength and stiffness, helping to improve product transportation efficiency and energy utilization efficiency.

Material	6061,6063,6463,6005,6005A,6082,7005,3003	
Thickness	0.3mm-3mm or customized	
Temper	Т3~Т8	
Length	3/ 4.5/ 5.8/ 6m or customized	
Colour	Silver/ Gold/ Black/ Wood Grain/ Champagne	

Aluminum Profile



Aluminum alloy profiles are used in aviation, aerospace, automotive, machinery manufacturing, shipbuilding, construction, and decoration. It has been widely used in the chemical industry. With the rapid development of science and technology as well as industrial economy in recent years, the demand for aluminum alloy welded structural components has been increasing, which has led to in-depth research on the weldability of aluminum alloys. The widespread application of aluminum alloys has promoted the development of aluminum alloy welding technology, while the development of welding technology has also expanded the application fields of aluminum alloys. Therefore, the welding technology of aluminum alloys is becoming one of the research hotspots

Material	1050 1060 1100 2014 3003 5052 6061,6063 7075 etc
Length	0.3mm-6.2mm
Wall thickness	> 0.3mm
Shape	Round,Square,Rectangle,Triangle,Hexagon,Oc- tagon,Oval,or as per the drawings and samples

Aluminum Channel



Aluminum Channel, aka Structural Aluminum "C" Channel is an extruded aluminum product with inside radius corners that is intended for all structural applications where greater strength is required. 6061 Aluminum Channel is widely used for all types of fabrication projects where lightweight and corrosion resistance is a concern - frame work, braces, supports, trailers, truck beds, etc.

Material	1050 1060 1100 2014 3003 5052 6061,6063 7075 etc
Length	cut into the length according to Customer's Re- quirements
Thickness	1.0mm,1.2mm1.5mm, 1.8mm,2.0mm, 2.3mm,2.5mm
Holes	12*30mm/41*28mm or according to Customer's Re- quirements