



Shandong Hengxin Aluminum Co., Ltd

成功从选择开始
Success begins with choice



创新
Innovate

务实
Pragmatic



关于我们

ABOUT US

Shandong Hengxin Aluminum Co., Ltd. mainly exports aluminum products, specializing in producing and operating various specifications of aluminum foil, aluminum coil, aluminum tube, aluminum wafer, aluminum plate, etc.

Our company has a first-class marketing team, a convenient service system, after-sales service, strong storage and transportation capabilities, and supporting supplies to provide customers with a one-stop service to meet your various requirements for aluminum. Meet the needs of bulk procurement and personalized customization.

We always assist adheres to the concept of "honesty, trustworthiness, cooperation, win-win, and service", and cooperate with global customers for joint development. Welcome customers from all over the world to contact us for resources and service quotations.



Aluminum

Stainless
steel

copper

Aluminum foil
Aluminum plate
Aluminum coil
Aluminum circle
Aluminum tube
Aluminum rods

stainless steel pipe
stainless steel coil
stainless steel sheet

Copper strip
Brass strip
Copper stick
Copper pipe
Bronze round line

产品介绍

Product

Aluminum foil

5052 aluminum foil

Material status: O, H14, H16, H18, H22, H24

Thickness: 0.03-0.2mm

Width: 100- 1600

Application areas:

honeycomb material, lunch box material, door panel material

Typical products:

honeycomb material, door sheet material, lunch box material

01

8006 aluminum foil

Material status: O, H14, H16, H18, H19, H22, H24

Thickness: 0.006-0.2mm

Width: 100- 1600

Application areas: wrinkle-free lunch boxes, aviation lunch boxes, wrinkle-free pastry cups

Typical products: lunch box material, food foil, etc.

02

03

1050 aluminum foil

Material status: O, H22, H24

Thickness: 0.006-0.2mm

Width: 100- 1600

Application areas: food packaging, electrical foils, cable tapes, aluminum foil gaskets.

Typical products: food packaging, capacitors, aluminum foil gaskets, electronic labels, etc.



产品介绍

Product

Aluminum foil

8079 aluminum foil

Material status: O, H22, H24

Thickness: 0.006-0.2mm

Width: 100- 1600

Application areas: lunch box materials, pharmaceutical capsules, food packaging, aluminum foil for battery soft packs, etc.

Typical products: medicinal foil, meal box material, food packaging foil, etc.

8011 aluminum foil

Material status: O, H14, H16, H18, H19, H22, H24

Thickness: 0.006-0.2mm

Width: 100- 1600

Application areas: pharmaceutical packaging, food packaging, aluminum foil tape, cable tape, aluminum bottle caps, etc.

Typical products: medicine foil, tape foil, cable foil, lunch box material, food foil, etc.

03

1235 aluminum foil

Material status: O, H18

Thickness: 0.006-0.2mm

Width: 100- 1600

Application areas: tape foil, cable foil, battery foil, bottle cap material, etc.

Typical products: medicinal foil, meal box material, food packaging foil, etc.



产品介绍

Product

Aluminum foil

8021 aluminum foil

Material status: O, H14, H16, H18, H19, H22, H24

Thickness: 0.006-0.2mm

Width: 100- 1600

Application areas: aluminum foil for lithium battery soft pack aluminum-plastic film, cold-formed medicinal aluminum foil packaging, etc.

Typical products: battery soft pack, lunch box material, food packaging foil, etc.

3003 aluminum foil

Material status: O, H14, H16, H18, H22, H24

Thickness: 0.006-0.2mm

Width: 100- 1600

Application areas: electronic foil, honeycomb materials, building sound insulation materials, food packaging etc.
Typical products: electronic foil

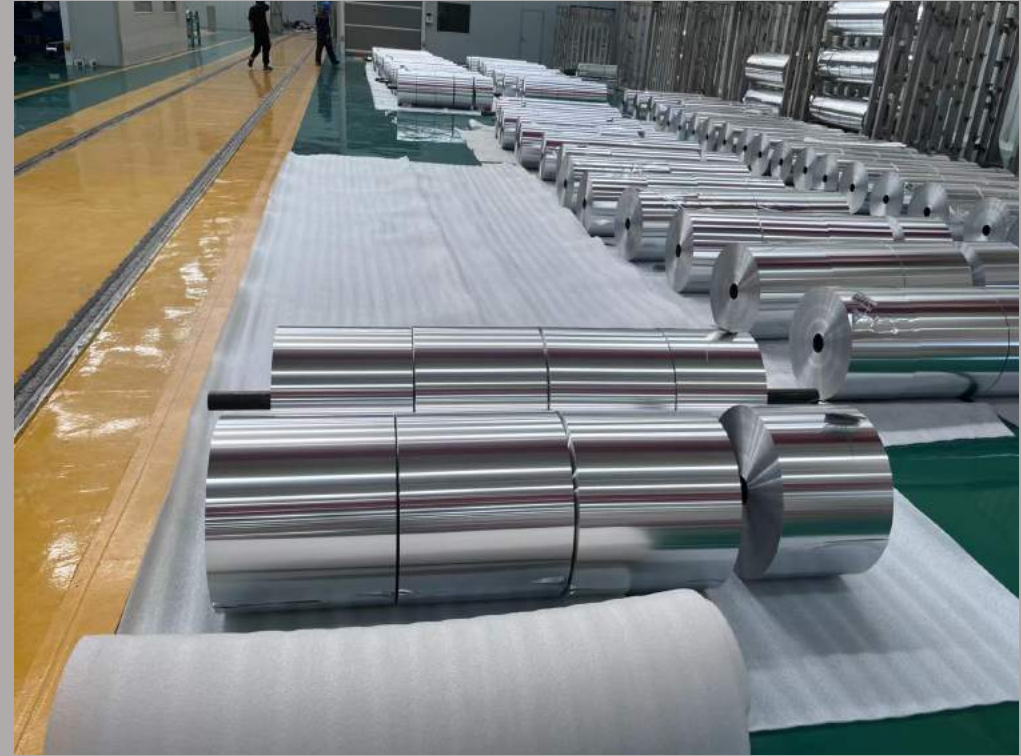
1060 aluminum foil

Material status: O, H22, H24

Thickness: 0.006-0.2mm

Width: 100- 1600

Application areas: aluminum gaskets, electrolytic capacitors, automotive heat shields, etc.
Typical products: food packaging, capacitors, aluminum foil gaskets, electronic labels, etc.



产品介绍

Product

Aluminum foil

1070 aluminum foil

Material status: H18, O, H22, H24

Thickness: 0.006-0.2mm

Width: 100- 1600

Application areas: aluminum foil gaskets, electrolytic capacitors, electronic components, etc.

Typical products: electronic components, food packaging, etc.

02

1100 aluminum foil

Material status: H18, O, H22, H24

Thickness: 0.006-0.2mm

Width: 100- 1600

Application areas: aluminum composite panel, electronic foil, bottle cap material, food foil, etc.

Typical products: electronic components, food packaging, pharmaceutical packaging, etc.

03

Carbon coated aluminum foil

Typical alloys: 1235, 1060, 1070

Material status: H18

Thickness: 0.016-0.2mm

Width: 20- 1600

Application areas: lithium ion batteries, new energy vehicle batteries, etc



产品介绍

Product

Aluminum foil

Aluminum foil for container

Typical alloy: 3003, 8011, 8006

Material status: O, H22, H24

Thickness: 0.02-0.055mm

Width: 100- 1600mm

Applications: Aluminum lunch boxes, wrinkle- free lunch boxes, airplane lunch boxes, etc.

01

Insulation aluminum foil

Typical alloys: 1060, 1070, 1100, 3003, 8011

Material status: O, H14, H16, H18, H19, H24, etc.

Thickness: 0.014-0.2mm

Width: 20- 1600

Application areas: building roofing, external wall heat insulation, automobile heat shields, etc.

02

03

Honeycomb core aluminum foil

Typical alloy: 3003, 5052

Material status: H18

Thickness: 0.02-0.06mm

Width: 20- 1600mm

Application range: food, medicine, cosmetics, wine sealing gasket, etc.



产品介绍

Product

Aluminum foil

Single zero aluminum foil

Typical alloys: 1235, 1050,
1060, 1070, 1100, 3003,
5052, 8011, 8021, 8079,
8006

Material status: O, H14, H16,
H18, H19, H24, etc.

Thickness: 0.014-0.1mm

Width: 20-1600mm

Typical products: pressure-
sensitive aluminum foil
gaskets, semi-pull aluminum
foil gaskets, sealing gaskets,
etc.

02

Sealing aluminum foil gasket

Typical alloy: 8011

Material status: H18, O

Thickness: 0.016-0.2mm

Width: 20-1600mm

Application range: food,
medicine, cosmetics, wine
sealing gasket, etc.

Typical products: pressure-
sensitive aluminum foil
gaskets, semi-pull aluminum
foil gaskets, sealing gaskets,
etc.

03

Aluminum foil for aluminum composite panel

Typical alloy: 1100

Material status: H14, H16, H18,
etc.

Thickness: 0.016-0.1mm

Width: 20-1600mm

Application areas: aluminum-
plastic panels for exterior walls,
interior wall decoration, etc.



产品介绍

Product

Aluminum foil

Aluminum foil for cable tape

Typical alloys: 1235, 1060, 1050, 1100, 8011

Material status: O, H22, H24, etc.

Thickness: 0.016-0.2mm

Width: 20- 1600mm

Application areas: wire and cable shielding, etc.

Aluminum foil for transformer

Typical alloys: 1060, 1050, 1070

Material status: O etc.

Thickness: 0.016-0.2mm

Width: 20- 1600mm

Application areas: transformers, wire and cable shielding, etc.

Typical products: dry-type transformers, belt changers, large transformers, solar energy, power industry

Tape foil

Typical alloys: 1235, 1060, 8011

Material status: O, H18

Thickness: 0.018-0.4mm

Width: 100- 1600mm

Application areas: aluminum foil tape, air-conditioning pipes, refrigerators, water heaters, hot pipe encapsulation, etc.



产品介绍 | Product

Aluminum foil

Household foil

Typical alloys: 1235, 3003, 8001

Material status: O, H14, H16, H18, H19

Thickness: 0.018 0.2 mm

Width: 20- 1600 - mm

Application: aluminum lunch box, oven tray, food package, etc

01

Cap with aluminum

Typical alloy: 8011

Material state: H13, H14, H16, H18

Thickness: 0.016 0.5 mm

Width: 100- 1600 - mm

Application: liquor cap, cosmetic cap, beverage cap and so on

Typical products: wine cap, medicine cap, beverage bottle cap, cosmetic cap

02

03

Aluminum foil for packaging

Typical alloys: 1060, 1070, 1100, 3003, 8011, 8021

Material state: O, H14, H16, H18

Thickness: 0.014 0.2 mm

Width: 20- 1600 - mm

Application fields: food, medicine packaging, meal box materials, etc



产品介绍

Product

Aluminum foil

Medicinal aluminum foil

Typical alloy: 8011
Material state: O, H14, H16,
H18
Thickness: 0.016 0.2 mm
Width: 20- 1600 - mm
Application: capsule
medicine board, candy
blister packing board, tablet
medicine board, etc

Aluminium foil for batteries

Typical alloys: 1235, 1060,
1070
Material status: H18
Thickness: 0.016 0.2 mm
Width: 100- 1600 - mm
Application: Lithium
electronic batteries

03

02

01



Aluminum coil

1100 aluminum coil

Typical alloy: 1100 aluminum coil

Material state:

O, H14, H18, H22, H24, etc

Thickness: 0.10-4.5 mm

Width: 400-2650 - mm

Applications: power battery soft connection, aluminum-plastic plate, lamps, capacitor shell, road signs, building exterior wall, etc

Typical products: CTP/PS plate base, aluminum-plastic plate, lamp material, battery explosion-proof valve, electrode material, etc



3003 aluminum coil

Typical alloy: 3003 aluminum coil

Material state:

O, H12, H14, H16, H18, H19, H22, H24, H26, H28, H32, H34, H36, H38

Thickness: 0.2-2.5 mm

Width: 100-2600 - mm

Application: mobile phone battery shell material, lighting, interior decoration, power battery shell material, etc

Typical products: wine bottle cap, beverage bottle cap, cosmetic cap, etc



1060 aluminum coil

Typical alloy: 1060 aluminum coil

Material state: O, H18, H22, H24

Thickness: 0.10-0.3 mm

Width: 100-2500 - mm

Application: aluminum gasket, soft connection of power battery, aluminum-plastic plate, lamp material, capacitor shell, exterior wall of building, etc

Typical products: aluminum-plastic plate, lamp material, capacitor shell, etc

Aluminum coil

1050 aluminum coil

Typical alloy: 1050 aluminum coil

Material status: H18

Thickness: 0.10-0.5 mm

Width: 400-1600 mm

Application: CTP plate base, PS plate base, aluminum-plastic plate, lamp material, capacitor shell, etc

Typical products: CTP plate base, PS plate base, aluminum-plastic plate, lamp material, capacitor shell, etc



5052 aluminum coil

Typical alloy: 5052 aluminum coil

Material state: O, H24, H32, H34, H112

Thickness: 0.15-0.5 mm

Width: 100-2500 mm

Application: can, umbrella frame, pull bar box, door handle, high-end signs, etc

Typical products: pattern board, umbrella frame, transportation equipment special materials, etc



6061 aluminum coil

Typical alloy: 6061 aluminum coil

Material state: O, T4, T6, T651

Thickness: 0.4-2.5 mm

Width: 100-2500 mm

Application: mobile phone shell material, computer shell, rod box, 3C products, etc

Typical products: interior and exterior panel, floor, compartment panel, etc

Aluminum coil

5754 aluminum coil

Typical alloy: 5754 aluminum coil

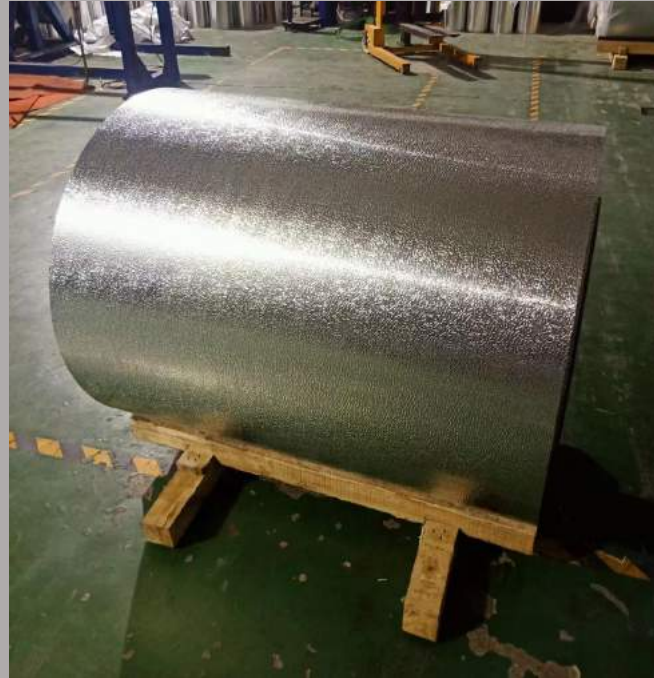
Material state: H18, H32, H34, H22, H24, H38, O

Thickness: 0.15 0.5 mm

Width: 100-2500 - mm

Application: sound barrier of high-speed railway,
tank material, high-grade alloy doors and
Windows, etc

Typical products: high-speed rail noise barrier,
tank car tank material, high-grade alloy doors
and Windows, etc



5083 aluminum coil

Typical alloy: 5083 aluminum coil

Material state: H18, H32, H34, H22, H24, H38, O

Thickness: 0.15 0.5 mm

Width: 100-2500 - mm

Application: auto parts, curtain wall, ship plate,
tank truck, etc

Typical products: ship side and bottom of the
outer plate, deck, aircraft plate welding parts,
tank car, oxygen generator tower body



Aluminum sheet

3A21 aluminium plate

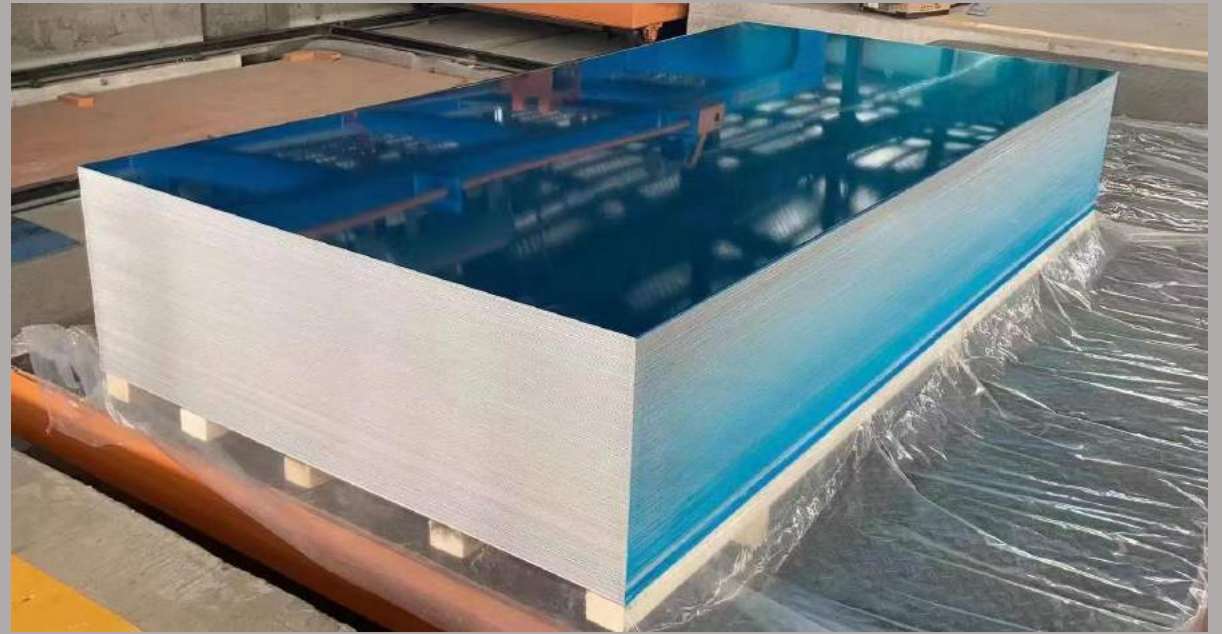
Material status: O, H12, H14, H16, H18, H19, H22, H24, H26, H28, H112, etc.

Thickness (MM) : 0.2-300

width (MM) : 100-2650

length (MM) : 500-16000

Typical product; Car body skin, roof, floor, etc



3105 Aluminum plate

Material status: O, H12, H14, H16, H18, H19, H22, H24, H26, H28, H112, etc.

Thickness (MM) : 0.1-500

width (MM) : 100-2650

length (MM) : 500-16000

Typical product : Liquor bottle caps, beverage bottle caps, cosmetic caps, coating rolls, etc.



3005 Aluminum plate

Material status: O, H12, H14, H16, H18, H19, H22, H24, H26, H28, H112, etc.

Thickness (MM) : 0.1-500

width (MM) : 100-2650

length (MM) : 500-16000

Typical product : Color coated aluminum substrate, lamp holder material, blinds, curtain wall, etc

Aluminum sheet

3104 Aluminum plate

Material status: O, H12, H14, H16, H18, H19, H22, H24, H26, H28, H112, etc.

Thickness (MM) : 0. 1-500

width (MM): 100-2650

length (MM): 500- 16000

Typical produc: Lamp holder material, blinds, can material, oxide material, aluminum substrate for color coating, etc.



3004 Aluminium plate

Material status: O, H12, H14, H16,H18, H19, H22, H24,H26, H28, H112, etc.

Thickness (MM) : 0. 1-500

width (MM) : 100-2650

length (MM) : 500- 16000

Typical product: Lamp holder material, shutter material, wide curtain wall panel, LCD back panel material, aluminum substrate for color coating, etc.



3003 Aluminum plate

Material status: O, H12, H14, H16 H18, H19, H22, H24 ,H26, H28, H112, etc.

Thickness (MM) : 0.2-500

width (MM) : 20-2650

length (MM) : 500- 16000

Typical product: Silo, antenna pot material, power battery shell, car heat shield, etc.

Aluminum sheet

1100 Aluminum plate

Material status: O, H12, H14, H16, H18, H19, H22, H24, H26, H28, H112, etc.

Thickness (MM) : 0.1-500

width (MM) : 20-2650

length (MM) : 500- 16000

Typical product: Aluminum-plastic panels, bus doors, cooking utensils, curtain walls, heat exchangers, etc.



1070 Aluminum plate

Material status: O, H12, H14, H16, H18, H19, H22, H24, H26, H28, H112, etc.

Thickness (MM) : 0.1-500

width (MM) : 20-2650

length (MM) : 500- 16000

Typical product: Radiator, charging pile, anti-corrosion insulation, wire, cable protection net, etc.



1050 Aluminum plate

Material status: O, H12, H14, H16, H18, H19, H22, H24, H26, H28, H112, etc.

Thickness (MM) : 0.1-500

width (MM) : 20-2650

length (MM) : 500- 16000

Typical product: PS board base, signs, lamps, battery flexible connections, etc.

Aluminum sheet

1060 Aluminum plate

Material status:

O, H12, H14, H16, H18, H19, H22, H24, H26, H28, H112, etc.

Thickness (MM) : 0.1-500

width (MM) : 100-2650

length (MM) : 500-16000

Typical product: Busbar, flexible connection of power battery, aluminum-plastic plate, lighting materials, etc.



5052 B Aluminum plate

Material

status: F, O, H12, H14, H16, H18, H19, H22, H24, H26, H28, H32, H34, H36, H38, H111, H112, H114

Thickness (MM) : 8.0-300

width (MM) : 20-2650

length (MM) : 500-16000

Typical product: Mould, machining, silo, engraving aluminum plate, etc



5052 A Aluminum plate

Material

status: F, O, H12, H14, H16, H18, H19, H22, H24, H26, H28, H32, H34, H36, H38, H111, H112, H114

Thickness (MM) : 0.2-8.0

width (MM) : 20-2650

length (MM) : 500-16000

Typical product: Aluminum oxide plate, automobile aluminum plate, electronic stamping parts, etc

Aluminum sheet

1060 Aluminum plate

Material status: O, H12, H14, H16, H18, H19, H22, H24, H26, H28, H112, etc.

Thickness (MM) : 0.1-500

width (MM) : 100-2650

length (MM) : 500-16000

Typical product: Busbar, flexible connection of power battery, aluminum-plastic plate, lighting materials, etc.



5A06 Aluminum plate

Material

status: O, H12, H14, H16, H18, H19, H22, H24, H26, H28, H32, H34, H36, H38, H111, H112, H114, H116, H321

Thickness (MM) : 0.15-600

width (MM) : 20-2650

length (MM) : 500-16000

Typical product: Mould, automobile, pressure vessel, etc



5A05 Aluminum plate

Material

status: O, H12, H14, H16, H18, H19, H22, H24, H26, H28, H32, H34, H36, H38, H111, H112, H114, H116, H321

Thickness (MM) : 0.15-600

width (MM) : 20-2650

length (MM) : 500-16000

Typical product: Ship transportation vehicle sheet metal parts, fuel tanks, flanges, etc.

Aluminum sheet

5A03 Aluminum plate

Material status:

O,H12,H14,H16,H18,H22,H28,H32,H34H36,H111,
H112,H114,H 116,H321

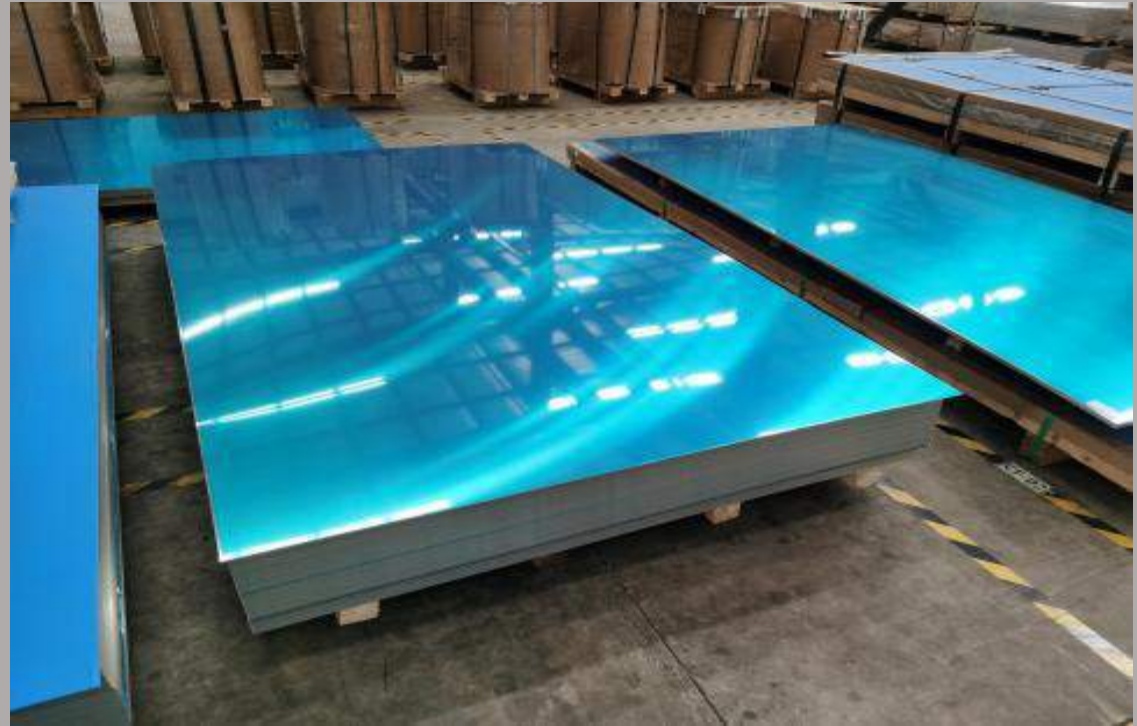
Thickness (MM) : 0.1-500

width (MM) : 20-2650

length (MM) : 500-16000

Typical product:

High-speed rail, high-speed, subway, light rail
sound insulation and noise reduction, etc.



5754 Aluminum plate

Material

status: O, H12, H14, H16, H18, H19, H22, H24, H26, H28, H32, H34H36, H38, H11 1, H112, H114, H 1 16, H321

Thickness (MM) : 0.15-600

width (MM) : 20-2650

length (MM) : 500- 16000

Typical product: Automobile internal components, sound barriers, carriage boards, etc



5454 Aluminum plate

Material

status: O, H12, H14, H16, H18, H19, H22, H24, H26, H28, H32, H34H36, H38, H11 1, H112, H114, H 1 16, H321

Thickness (MM) : 0.15-600

width (MM) : 20-2650

length (MM) : 500- 16000

Typical product: Oil tank, tank car barrel body, ocean facility pipeline, automobile wheel, etc

Aluminum sheet

5182 Aluminum plate

Material

status: O, H12, H14, H16, H18, H19, H22, H24, H26, H28, H32, H34, H36, H38, H111, H112.

H114, H116, H321

Thickness (MM) : 0.15-600

width (MM) : 20-2650

length (MM) : 500-16000

Typical product: The outer plate, deck, refrigeration device, tanker, oxygen generator tower, etc. of the bottom of the ship



5086 Aluminum plate

Material

status: O, H12, H14, H16, H18, H19, H22, H24, H26, H28, H32, H34, H36, H38, H111, H112, H114, H116, H321

Thickness (MM) : 0.15-600

width (MM) : 20-2650

length (MM) : 500-16000

Typical product: Automobiles, oxide materials, fuel tank materials, coal gondola cars, door panels, etc.



5083 Aluminum plate

Material

status: O, H12, H14, H16, H18, H19, H22, H24, H26, H28, H32, H34, H36, H38, H111, H112, H114, H116, H321

Thickness (MM) : 0.15-500

width (MM) : 20-2650

length (MM) : 500-16000

Typical product: Ship plates, LNG storage tanks, gas storage cylinders, GIS shells, car body skins, flange materials, etc.

Aluminum sheet

5005 Aluminum plate

Material status:

O,H12,H14,H16,H18,H19,H22,H24,H26,H28, H32,H34H36,H38,H11 1,H112, H114,H 1 16,H321

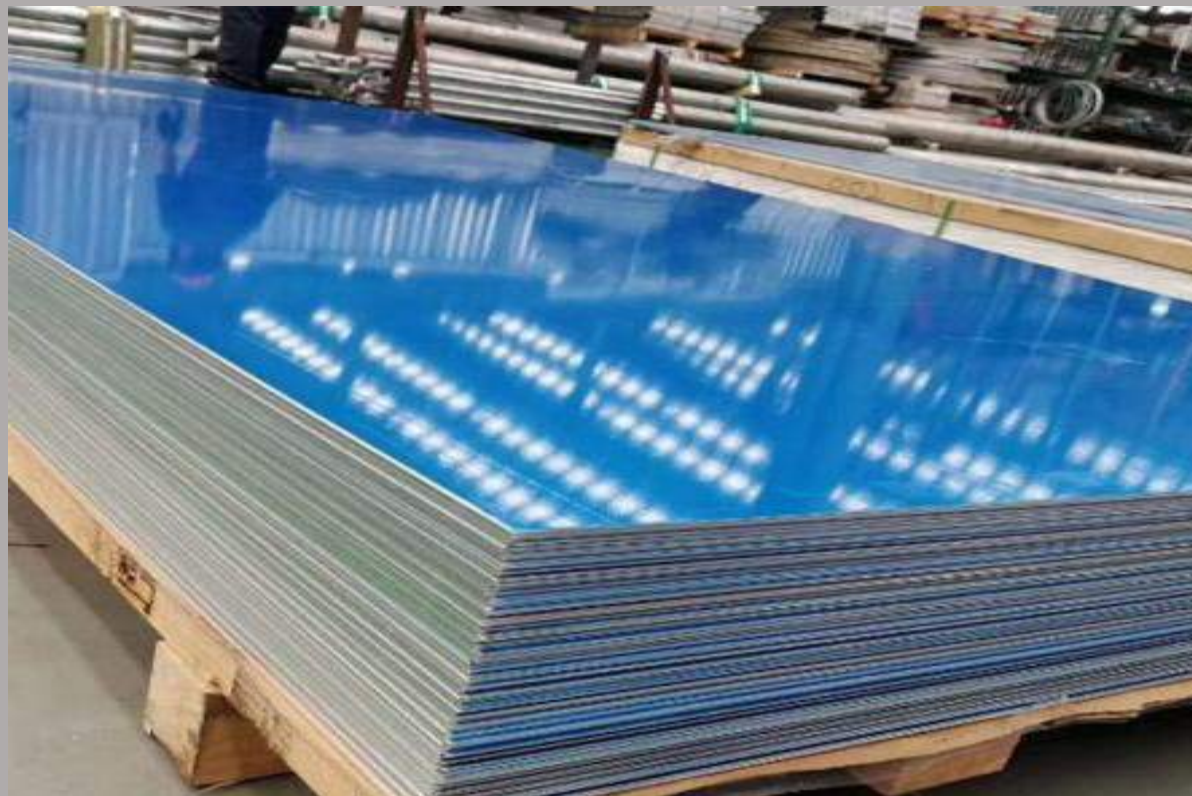
Thickness (MM) : 0. 15-600

width (MM) : 20-2650

length (MM) : 500- 16000

Typical product:

High-end curtain wall panels,
cooking utensils, instrument shells,
architectural decorations, etc.



5052 Aluminum plate

Material

status: O, H12, H14, H16, H18, H19, H22, H24, H26, H28, H32, H34H36, H38, H11 1, H112, H114, H 1 16, H321

Thickness (MM) : 0. 15-600

width (MM) : 20-2650

length (MM) : 500- 16000

Typical product: Alumina plates, silos,
automotive aluminum plates, molds, etc.



2014 Aluminum plate

Material status: O, T3, T4, T351, H112

Thickness (MM) : 1.0-600

width (MM) : 500-2650

length (MM) : 500- 16000

Typical product: Moulds, high-strength
parts, heavy forgings, etc.

Aluminum sheet

2024 Aluminum plate

Material status:

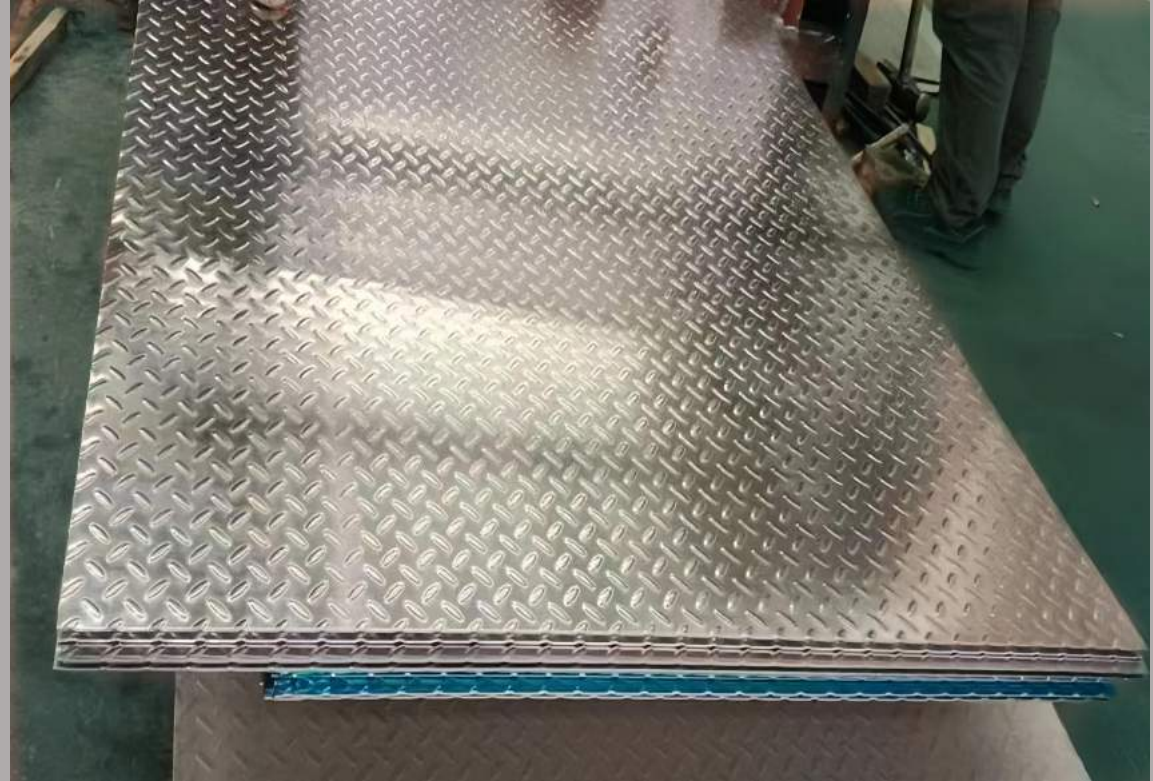
O、 T3、 T4、 T6、 T72、 T81、 T361、 T351、
T861、 T3511、 T8611

Thickness (MM) : 1.0-600

width (MM) : 800-2650

length (MM) : 500-16000

Typical product: Mould, high strength parts, etc



2A12 Aluminum plate

Material status: O、 T3、 T4、 T351、 H112

Thickness (MM) : 1.0-600

width (MM) : 800-2650

length (MM) : 500- 16000

Typical product: Mould, high strength parts, etc



6160 Aluminum plate

Material status: T4、 T451、 F、 O、 H112

Thickness (MM) : 0.5-500

width (MM) : 100-2600

length (MM) : 500- 1600

Typical product: High- strength aluminum
and bus conductors for buses

Aluminum sheet

6065 Aluminum plate

Material status: O, T4, T6, T651

Thickness (MM) : 0.3-600

width (MM) : 500-2650

length (MM) : 500-16000

Typical product: Oil tank/oil pipe, transportation vehicle/ship sheet metal parts, etc



6082 Aluminum plate

Material status: O, T4, T6, T651

Thickness (MM) : 0.3-600

width (MM) : 500-2650

length (MM) : 500- 16000

Typical product: Mobile phone, camera lens, industrial mold, etc



6063 Aluminum plate

Material status: O, T4, T6, T651

Thickness (MM) : 0.3-600

width (MM) : 500-2650

length (MM) : 500- 16000

Typical product: Car bottom plate, truck hub, mobile phone shell, etc

Aluminum sheet

6061 Aluminum plate

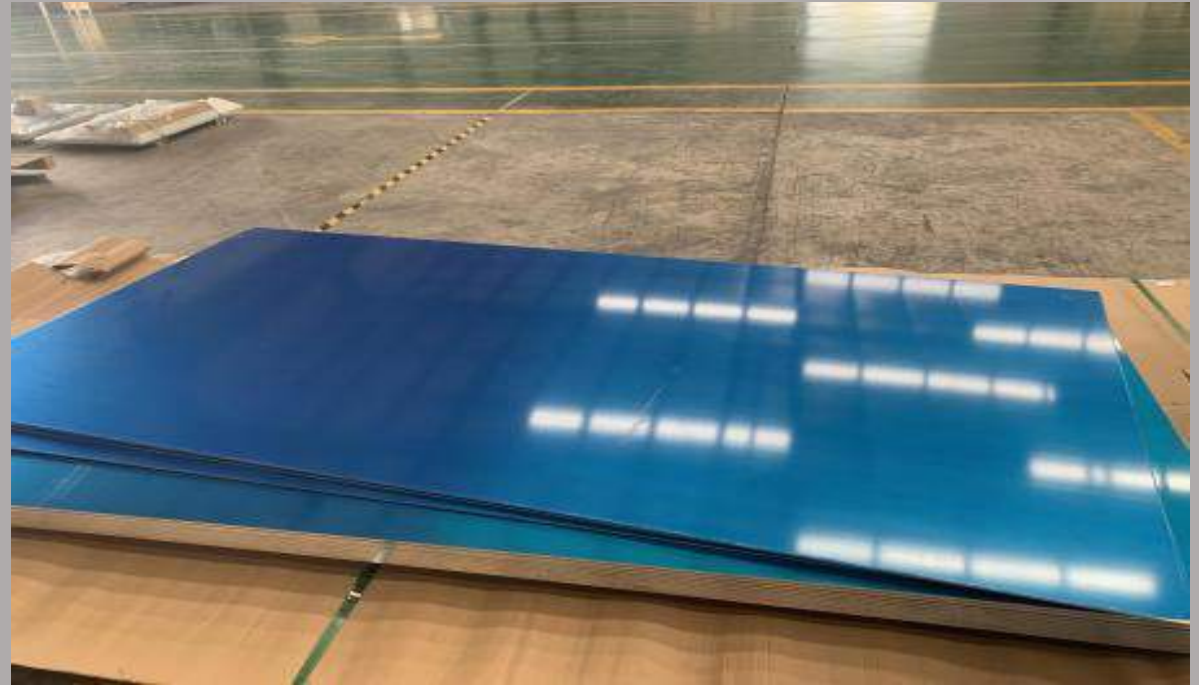
Material status: O, T4, T6, T651, F

Thickness (MM) : 0.3-600

width (MM) : 500-2650

length (MM) : 500-16000

Typical product: Mobile phone card slot, mobile phone case, mold, automobile, precision machining, etc



7075 Aluminum plate

Material status: O, T6, T651, T7451

Thickness (MM) : 16-200

width (MM) : <2600

length (MM) : <8000

Typical product : Golf ball heads, molds, precision parts, etc.



Color aluminum coil

Color coated aluminum coil production

In the process of pretreatment, aluminum coil after water spray repeated cleaning treatment, can improve the corrosion resistance of the product and improve the cohesiveness of the coating. At this stage, the conversion film is chemically formed on the aluminum surface. After that, the painting process. The coating process is mainly divided into two stages, respectively called base coating and surface coating.

In the first stage, the aluminium coil is passed through a roll coating machine and either one or both sides are coated with primer. After drying, the aluminum roll passes through a second roller coating machine, where one or both sides of the aluminum roll are coated with paint. There are basically two methods of painting



Color coated aluminum coil

Acrylic resin primer

polyester

Polyimide ester

fluorocarbon



Color aluminum coil

Typical coating system requires products with formability, scratch resistance, beautiful appearance, good weather resistance, coating ability, etc. To achieve these different effect characteristics, paints include: acrylic resin primer, polyester, polyimide or fluorocarbon



Color aluminum coil

The product's protective film is customized according to the customer's requirements, and the protective film comes with the usual additional information, such as paint and detailslf ball heads, molds, precision parts, etc.



Color aluminum plate

Customed color and size can be customized according to customer requirements



Color coated aluminum plate

Acrylic resin primer

polyester

Polyimide ester

fluorocarbon



Aluminum tube

Aluminum pipe

Typical alloys:

1060, 1200, 1

100,2024,2124,3003,3004,5050,5083,5154,5454,565
2,5 086,

5056,5456,5754,6061,6062,6063,7075

Standard: GB/T6893-2000,GB/T4437-

2000,ASTM B210,ASTM B241,ASTM B234,
JIS H4080-2006

Outer diameter: 20mm-500mm

Wall thickness :0.2mm-5mm

Application areas: automobile, ship, aerospace,
aviation,electronics, agricultural and mechanical
and electrical, home, etc.



Aluminum square tube

Typical alloys:

1060, 1200, 1 100,2024,2124,3003,3004,5050,5083,5154
5454,5652,5086,
5056,5456,5754,6061-T6,6062,6063,7075,etc

Standard :

1060, 1200, 1 100,2024,2124,3003,3004,5050,5083,5154,
5454,5652,5086,

5056,5456,5754,6061-T6,6062,6063,7075,etc

Outer diameter: 6 mm- 310 mm/customized

Wall thickness : 1 mm- 25 mm/ customized

Application areas: automobile, ship, aerospace,
aviation,electronics, agricultural and mechanical and
electrical, home, etc.



Aluminum circle

Aluminum sheet circle

Typical alloys:

1100,1050,1060,1070,1200, 3003, 3004,
3005,3105, 5005,5052etc

Temper:

O,H12,H14,H16,H18,H22,H24,H26,H32,H18

Size: According to order

Thickness: 0.2-5mm

Application areas:

Electronics, electrical appliances, thermal insulation,, machinery manufacturing, automobile, aerospace, mold, construction, printing and other industries etc.



1100,1050,1060,1070,1200aluminium circle

Material status:

O,H12,H14,H16,H18,H22,H24,H26,H32,H18,
etc.

Diameter: 100- 1500mm/customized

Thickness: 0.2-5mm

Application areas: Ordinary cooking utensils,
extruded lids, lighting accessories, indicating
signs and building materials, etc.



3003,3004,3005,3105Aluminum circle

Material status:

O,H12,H14,H16,H18,H22,H24,H26,H3
2,H18, etc.

Diameter: 100- 1500mm/customized

Thickness: 0.2-5mm

Application areas: Non- stick cookware,
pressure cooker, lighting accessories,
indicator signs and building materials,
etc.

Aluminum rods

Typical alloys:

1050,1060,1100,2A12 (LY16) ,2A02 (LY6),3003、
3A21,4A01,4000,5052,5005,5083,5A05,6061,6063,70
75etc

Temper:

O,H12,H24,H112,H111,T3,T4,T5,T6,T351,T651,T8etc

Size: Accroding to order

Diameter range:2-600mm

Length range:10mm-6m

Application areas:

Decoration, packaging, construction,
transportation, electronics, aviation, aerospace,
weapons etc.



Hexagonal aluminum rod

Typical alloys: 1050,1060,1100,2A12 (LY16) ,2A02 (LY6),3003、
3A21,4A01,4000,5052,5005,5083,5A05,6061,6063,7075etc

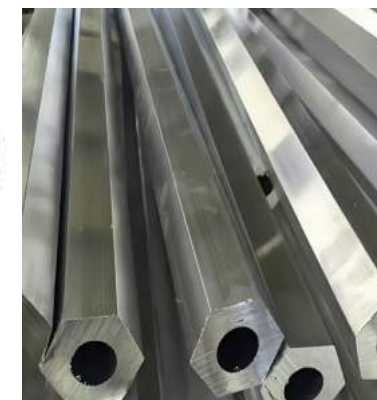
Temper: O,H12,H24,H112,H111,T3,T4,T5,T6,T351,T651,T8etc

Size: Accroding to order

Side Length range: 6—40mm

Length range:10mm-6m

Application areas: Decoration, packaging, construction, transportation,
electronics, aviation, aerospace, weapons etc.



STAINLESS STEEL



stainless steel coil

stainless steel sheet

stainless steel pipe

Stainless steel pipe

Common thickness: 0.5~75mm

Outer diameter (pipe):

① Round tube: 8mm to 680 mm

② Square tube: 10x10mm to 300x300mm

③ Rectangular tube: 10x20mm to 120x180mm

Length: according to customer requirements

Surface: Polishing, annealing, pickling, bright

Grade: 304, 304L, 310S, 316, 304N, 316L, 316N, 201, 202, 430, 440.



Common thickness: 0.5~75mm

Outer diameter (pipe):

① Round tube: 8mm to 680 mm

② Square tube: 10x10mm to 300x300mm

③ Rectangular tube: 10x20mm to 120x180mm

Length: according to customer requirements

Surface: Polishing, annealing, pickling, bright

Grade: 304, 304L, 310S, 316, 304N, 316L, 316N, 201, 202



Common thickness: 0.5~75mm

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Length: according to customer requirements

Surface: Polishing, annealing, pickling, bright

Grade: 304, 304L, 310S, 316, 304N, 316L, 316N, 201, 202

Stainless steel pipe

Common thickness: 0.5~75mm

Outer diameter (pipe):

① **Round tube: 8mm to 680 mm**

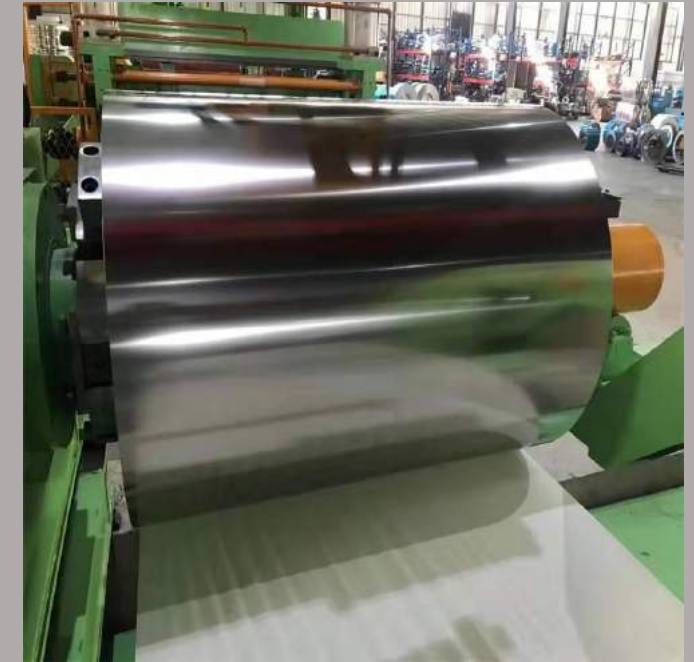
② **Square tube: 10x10mm to 30x300mm**

③ **Rectangular tube: 10x20mm to 120x180mm**

Length: according to customer requirements

Surface: Polishing, annealing, pickling, bright

Grade: 304, 304L, 310S, 316, 304N, 316L, 316N, 201, 202, 430, 440.



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Length: according to customer requirements

Surface: Polishing, annealing, pickling, bright

Grade: 304, 304L, 310S, 316, 304N, 316L, 316N, 201, 202

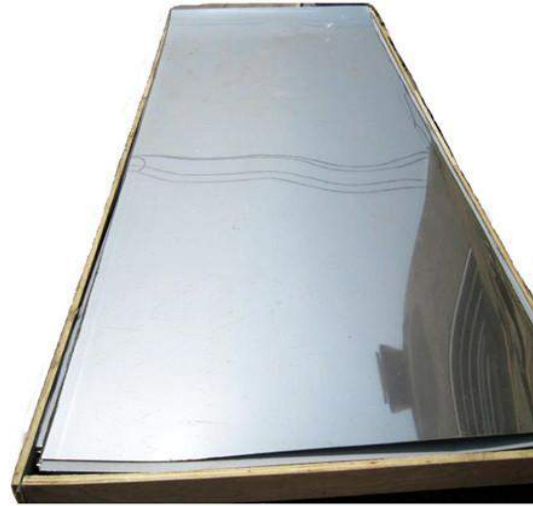


Stainless steel plate/roll

1. Thickness of cold-rolled stainless steel plate: 0.3-6.0mm Cold-rolled stainless steel plate size specifications: 1000*2000 1220*2440 1220*3050 1220*4000 1500*3000 1500*6000 width fixed length can be flattened according to requirements

2. Thickness of hot-rolled stainless steel plate: 3.0-16.0mm Hot-rolled stainless steel plate size: 1500*6000 1800*6000 2000*6000 width fixed length can be flattened according to requirements

3. Thickness of medium and heavy plate: 18-100mm Size of medium and heavy plate: 1500*6000 1800*6000 2000*6000 Both length and width can be cut on demand Grade: 304,304L,,310S,316,304N,316L, 316N,201,202, 430.440.

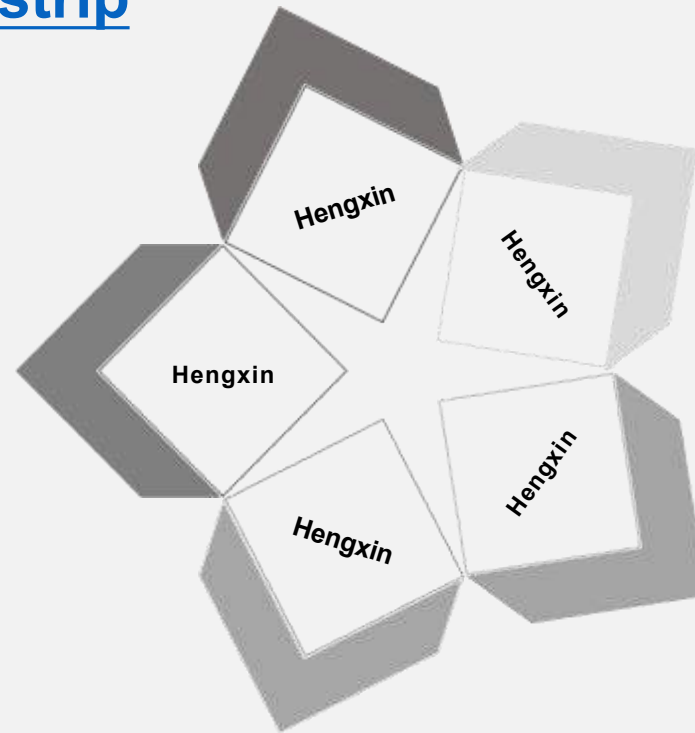


COPPER

Copper strip

Brass strip

Copper stick



Copper pipe

Bronze round line

High -precision Copper strip

The high -precision copper strip produced by our company can be divided into oxygen and copper series, electrolytic copper tough series, phosphor oxygen copper series, and lead frame belt series. Products are widely used in various electrical, chemical industries, radio frequency cables, wiring terminals, heat sinks, transformers, leadership frameworks, electronic electronics connectors and other fields.

- Advantages:**
- Good thermal conductivity
 - Good processing, ductility and formability
 - Excellent resistance to softening
 - Good fatigue resistance



牌号	标准	化学成分Chemistry Composition%													生产范围Size Available	
Alloy Grade	Standard	Cu+Ag	P	Bi	Sb	As	Zn	Fe	Ni	Pb	Sn	S	O	Others	厚度 Thickness	宽度 Width
TU1	GB	≥99.97	≤0.002	≤0.001	≤0.002	≤0.002	≤0.003	≤0.004	≤0.002	≤0.003	≤0.002	≤0.000.04	≤0.002	≤0.03	0.10- 3.00mm	20- 400mm
TU2		≥99.95	≤0.002	≤0.001	≤0.002	≤0.002	≤0.003	≤0.004	≤0.002	≤0.004	≤0.002	≤0.004	≤0.003	≤0.05		
T1		≥99.95	≤0.001	≤0.001	≤0.002	≤0.002	≤0.005	≤0.005	≤0.002	≤0.003	≤0.002	≤0.005	≤0.02	≤0.05		
T2		≥99.90	/	≤0.001	≤0.002	≤0.002	≤0.005	≤0.005	≤0.005	≤0.005	≤0.002	≤0.005	≤0.06	≤0.10		
TP1		≥99.90	0.004- 0.012	≤0.002	≤0.002	≤0.002	≤0.003	≤0.01	≤0.005	≤0.005	≤0.002	≤0.005	≤0.01	≤0.10		
TP2		≥99.85	0.015- 0.04	≤0.002	≤0.002	≤0.005	≤0.003	≤0.05	≤0.01	≤0.005	≤0.01	≤0.005	≤0.01	≤0.15		
C1100	JIS	≥99.90	/	/	/	/	/	/	/	/	/	/	/	/	0.10- 3.00mm	20- 400mm
C1020		≥99.96	/	/	/	/	/	/	/	/	/	/	/	/		
C1220		≥99.90	0.015- 0.04	/	/	/	/	/	/	/	/	/	/	/		
QFe0.1	GB	Remains	0.03	/	/	/	/	0.10	/	/	/	/	/	/		
KFC/C1921	JIS	Remains	0.03	/	/	/	/	0.10	/	/	/	/	/	/		



The production process of copper belt is as follows:

Raw material → horizontal casting → four -sided milling → rolled rolling machine → thick shear → uniformly covered with annealing → fine rolling machine → pickled → uniformly covered annealing → Mono refined rolling machine → Germany OTTO air cushion furnace → pull straight straight machine → shear Subsidies → finished product packaging → three -dimensional warehouse → shipping factory

Execution standards: G/T 2059-2017 <copper and copper alloy belt material>.

Brass strip

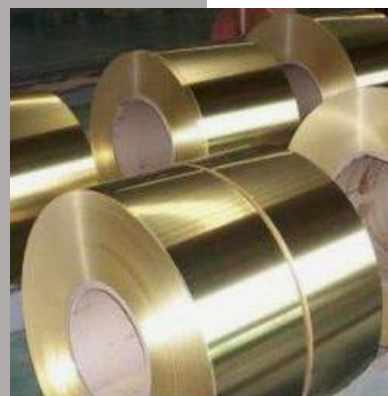
The high -precision bronze belt produced by our company can be applied to various shallow and deep processing. The heat sink shell, automotive heat sink, bullet shell, terminal, connector, building, daily decoration, clothing buttons, makeup box boxes boxes, cosmetics boxes Fields.

Advantage

Good ductility and deepness

Good weldability, plating

Good corrosion resistance



Execution standards

G/T 2059-2017 <copper and copper alloy belt material>

Copper stick

Bronze stick

Chromatopa copper stick

Silicon bronze stick

Bronze stick

Precision Lead Bronze Stick

Precision Leadless Bronze Stick

Cutting bronze stick

Lead -free environmentally friendly copper stick

Lead -free environmental protection copper ingot

Tin zinc lead bronze stick

Anti -zinc and copper stick

Precision squeeze stick

Alien lock body stick

Tin bronze stick

The squeezing rods are round, square, hexagonal, and alien, with a specification range of 2mm-95mm. It has the characteristics of high straightness, high tolerance consistency, and high comprehensive mechanical properties. It can be applied to precision hardware accessories, special high -pressure valve body, valve stem, connecting parts, rail transit, etc.



Execution standards

ASTM B124-2018、GB/T 4423-2007、EN 12165-2016、

JIS H3250-2015、GB/T 30015-2013

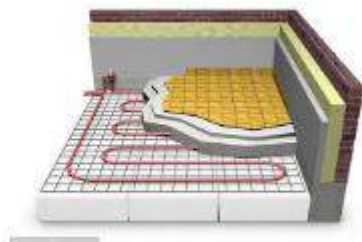
Copper pipe

Internal threading copper tube
Horizontal reinstation
Air -conditioned direct tube
Mosquito coils
Copper pipe
Insulation Pipe
Copper pipes (European standard)
Copper pipes (beauty standard)

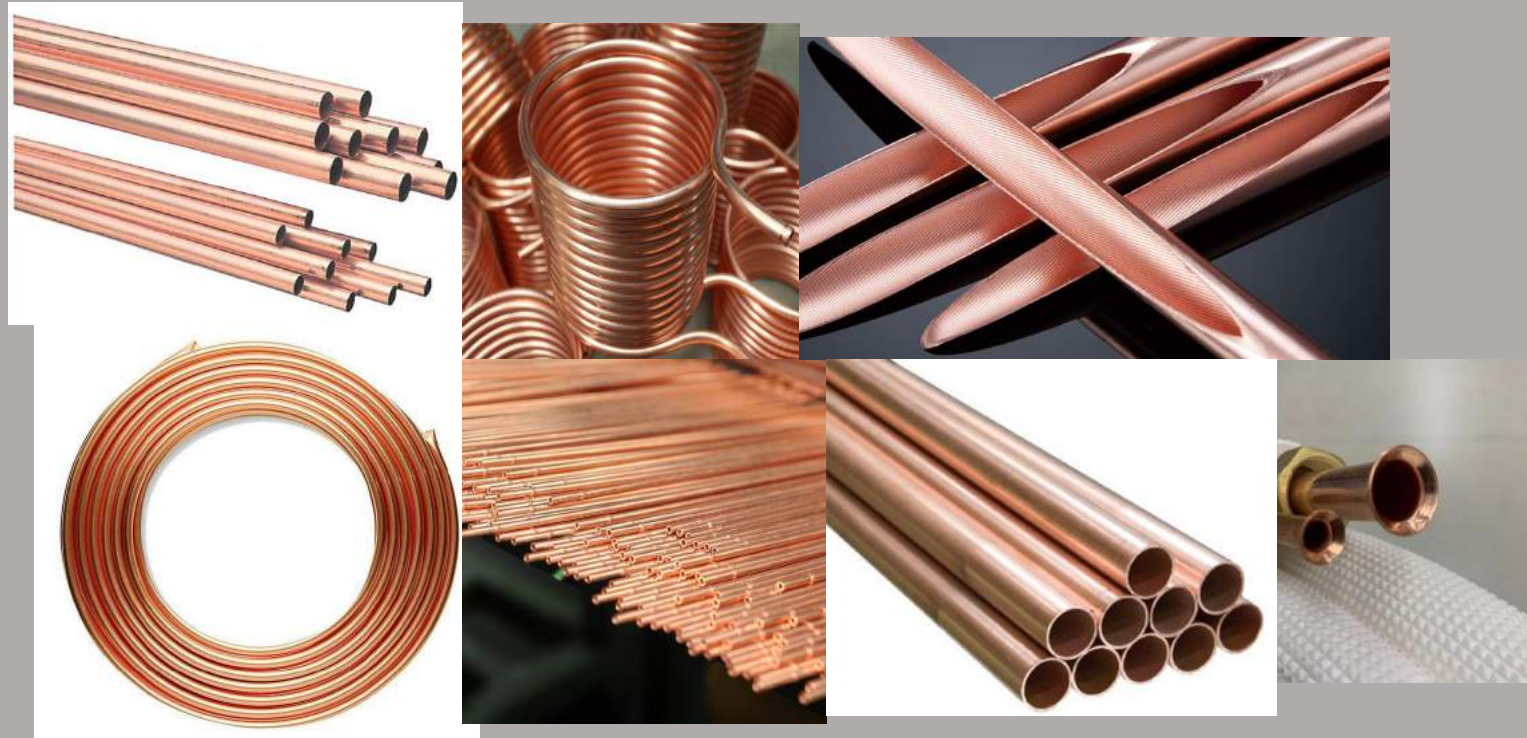
Copper water pipe is a high -quality choice for water supply, gas supply, and heating pipeline system. It is widely used in the fields of cold, heat -draining water, direct drinking water, gas, medical, food, chemical industry and other fields



供水管路



水暖管道



The internal threading copper pipe can be used in the heat exchange industry of air conditioning and refrigeration systems, which is suitable for thin -walled, fine diameter, and new tooth -type new product trends. The insulation pipe is mainly used in the air conditioning refrigeration industry. We can provide you with customized services for special specifications.

The horizontal re -winding pipe is mainly used in the heat exchanger and pipe system connection of the air conditioner and the refrigeration industry.

Bronze round line

Product Range

Round, square, hexagon, alien shaped

(1) Range range: $\phi 1.2\text{mm}-\phi 20\text{mm}$;

(2) Baseball range: $\phi 2.0\text{mm}-\phi 90\text{mm}$;

(3) length: 1m-5m.

This product has good mechanical properties and good plasticity. It can be suitable for various deeper extension and bending manufacturing, such as terminal connectors, automotive components, precision electronic components, etc.

Advantage

Good mechanical properties

Hi -hot and cold plasticity is good

Good puppet connection and welding



Production Process

Ingredients → ingredients → Following melting → combined with brushed → inverted drawing → generalist fire → native → combined with brushes → China -Latin → finished product inspection → packaging

Execution standard

GB/T4423-2007, Q/JTTY02-2016, etc.



Thanks for your watching

感谢您的观看