



## About us.

山东鑫武钢铁有限公司是一家综合性钢铁企业，深耕钢铁行业多年，依托完善的产业链布局、先进的生产装备、严苛的质量体系和贴心的全域服务，稳步发展为具有竞争力与口碑的标杆型钢铁企业，广泛服务于基建工程、机械制造、汽车工业、钢结构等多个核心领域。公司秉持客户至上、诚信为本、服务为先的经营宗旨，打造一站式全周期贴心服务体系。持续为客户提供高品质钢铁产品与一站式优质服务，致力于打造国内一流的现代化钢铁综合服务商与各界合作伙伴携手共赢、共创未来！

Shandong Xinwugang Steel Co., Ltd. is a comprehensive iron and steel enterprise with years of profound experience in the steel industry. Backed by a complete industrial chain layout, advanced production equipment, stringent quality management systems and thoughtful all-round services, we have steadily grown into a benchmark steel enterprise with strong competitiveness and a solid reputation. Our products widely serve a host of core sectors including infrastructure engineering, machinery manufacturing, automobile industry and steel structure construction. Adhering to the business tenets of "customer supremacy, integrity-based operation and service first", the company has built a one-stop full-cycle considerate service system. We consistently supply high-quality steel products and all-in-one premium services to clients, and strive to become a first-class modern comprehensive steel service provider nationwide. We look forward to win-win cooperation and a shared bright future with all partners from all walks of life!

The most dynamic enterprise  
and leader in the steel trading industry.  
最具活力企业，钢铁贸易行业的领导者。

### PRODUCT BROCHURE

Deeply engaged in the steel industry  
High-end manufacturing enterprises  
in the metal industry

山东鑫武钢铁有限公司  
SHANDONG XIN WUGANG STEEL CO., LTD



## STEEL PLATE/SHEET

Carbon Steel Plate  
Stainless Steel Plate  
Galvanized & Color Coated Steel Sheet  
Tinplate (ETP)  
Alloy Steel Plate  
Silicon Steel Sheet

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Stainless Steel Coil  
Galvanized & Color Coated Steel Coil  
Tinplate Coil (ETP)  
Alloy Steel Coil  
Silicon Steel Coil

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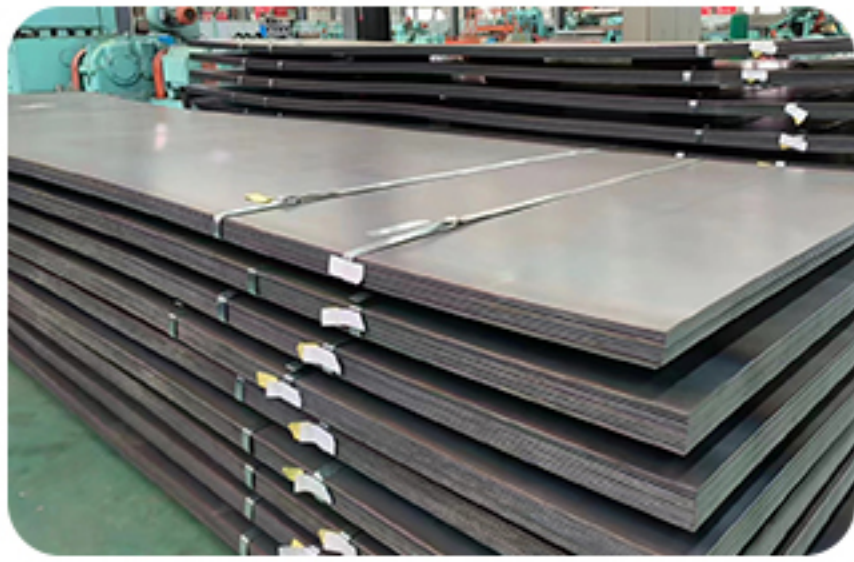
## LEAD

Lead Plate  
Lead Coil  
Lead Foil

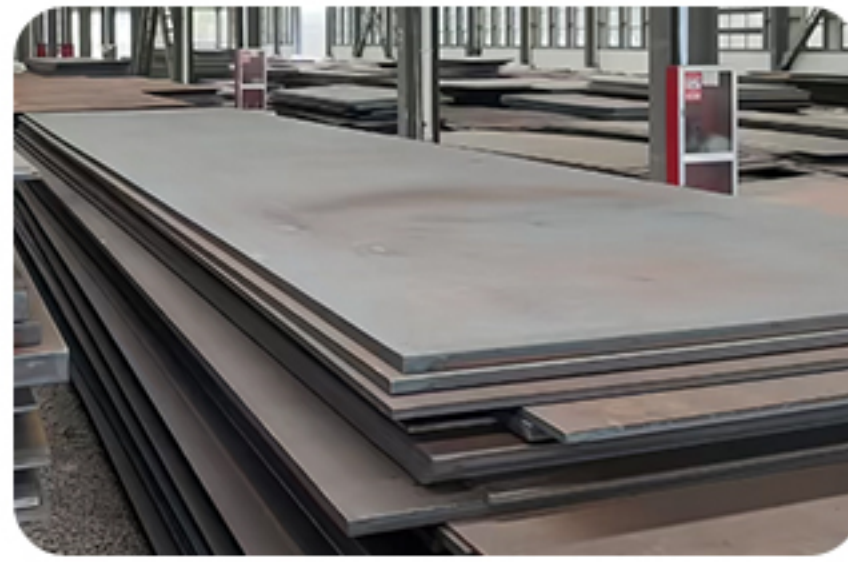
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# 01 STEEL PLATE/SHEET

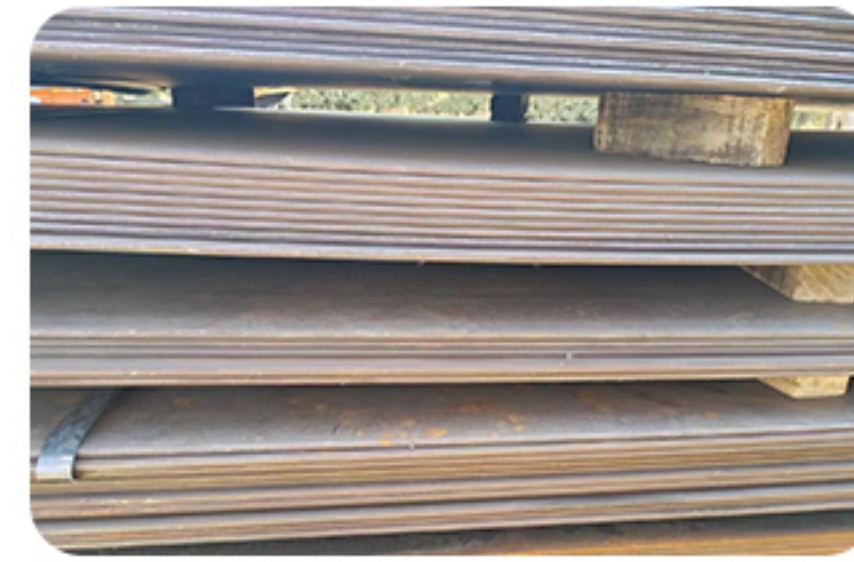
## ■ Carbon Steel Plate



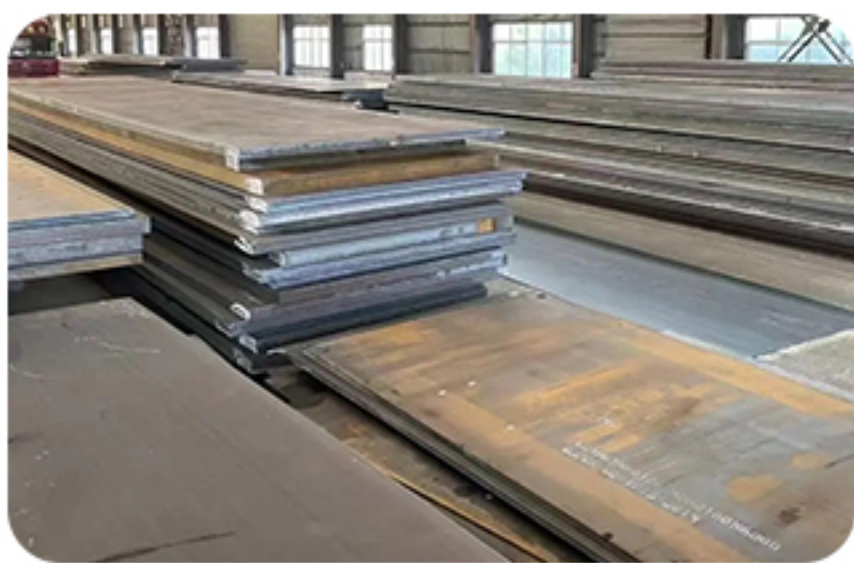
Structural & High Tensile  
Strength Carbon Steel Plate



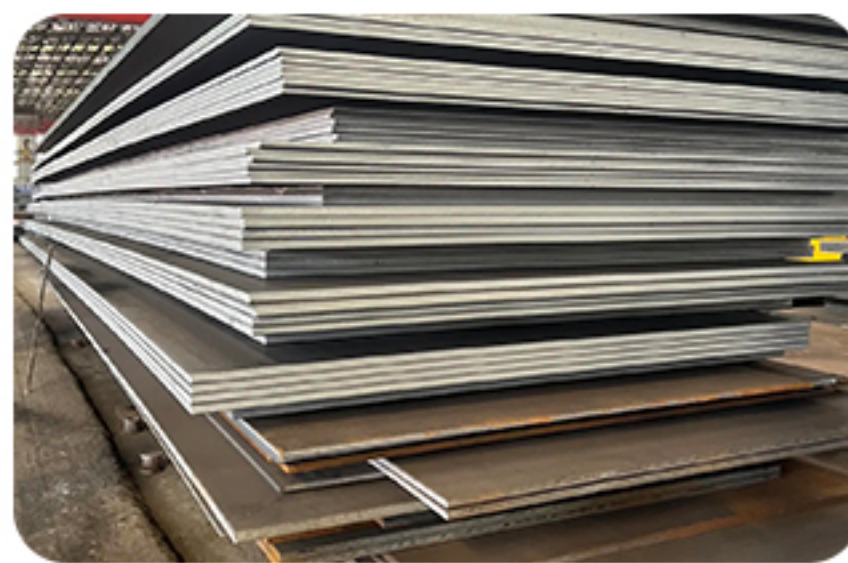
Shipbuilding &  
Marine Steel Plate



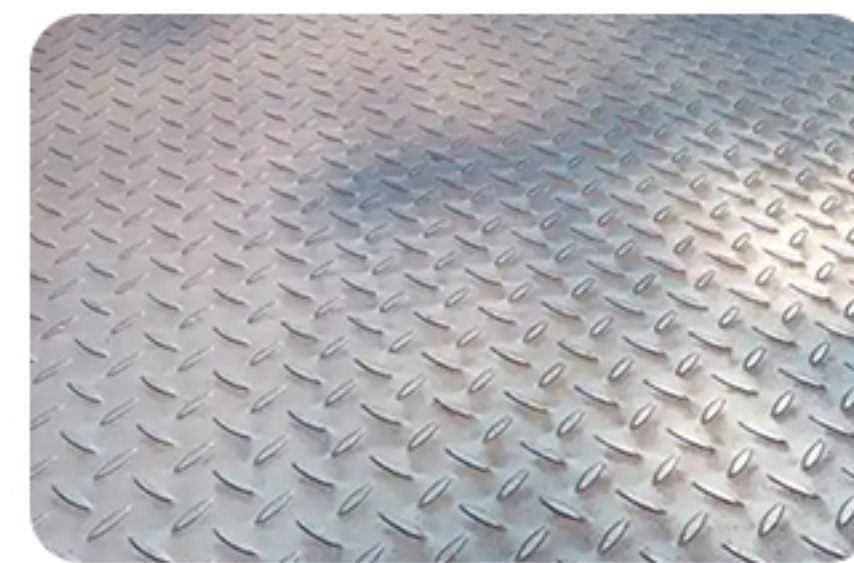
Abrasion / Wear  
Resistant Steel Plate



Boiler & Pressure  
Vessel Steel Plate



Weathering Corten Steel Plate  
(Corten A/B)

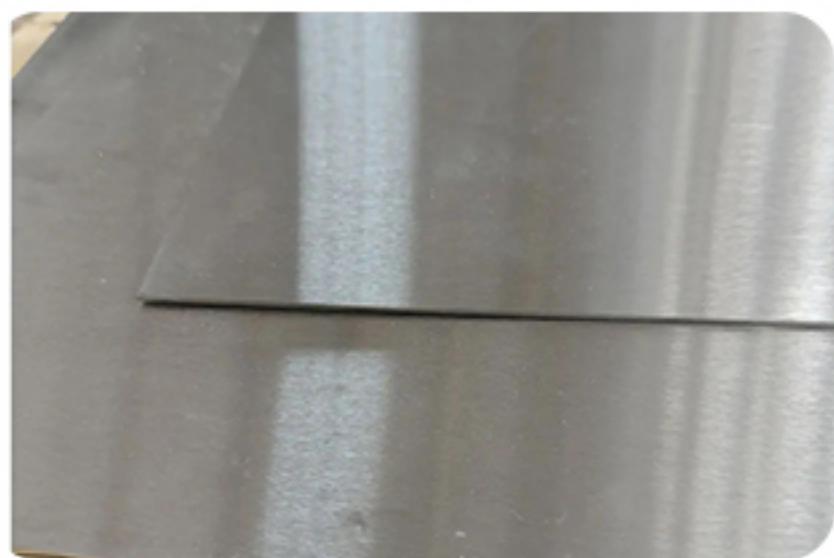


Checkered / Diamond  
Tread Steel Plate

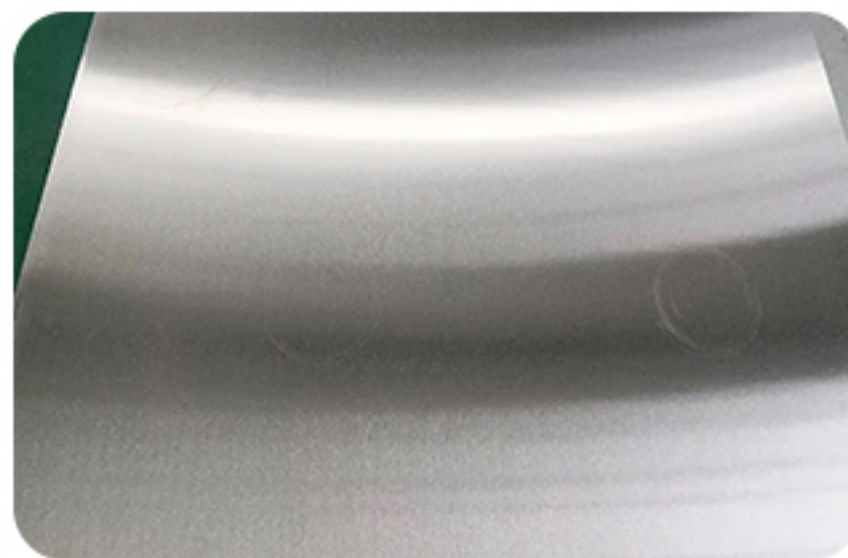
### ► Product Description & Application:

Carbon steel sheet is an alloy sheet mainly composed of iron and carbon, with a carbon content usually between 0.02% and 2.11%, widely used in construction and machinery manufacturing. In addition to iron and carbon, it also contains a small amount of elements such as silicon, manganese, sulfur, phosphorus, etc. The carbon content directly determines its hardness and toughness.

## ■ Stainless Steel Plate



Hot-Rolled  
Stainless Steel Plate



Cold-Rolled  
Stainless Steel Plate

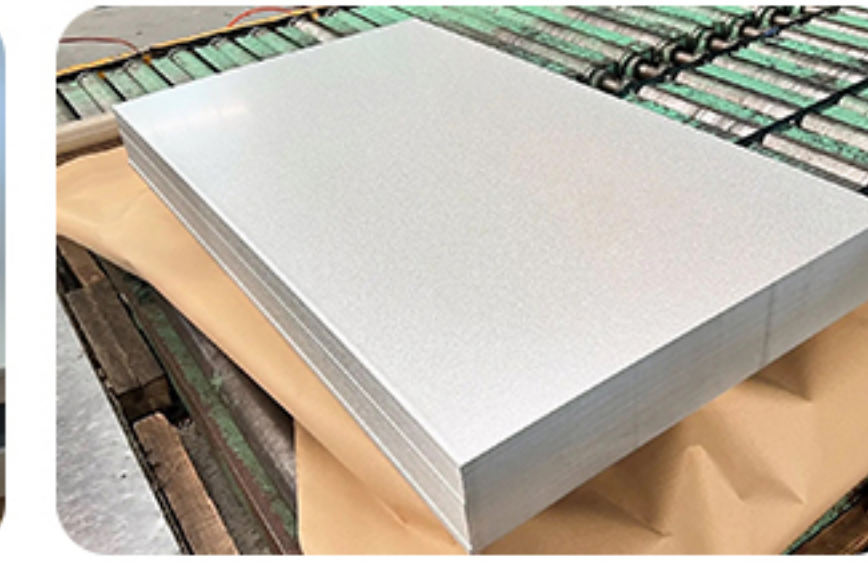
### ► Product Description & Application:

Stainless steel sheet is a special performance steel with chromium as the main alloying element. It has corrosion resistance, high strength, and good plasticity, and is suitable for fields such as chemical engineering, food processing, construction, medical equipment, etc.

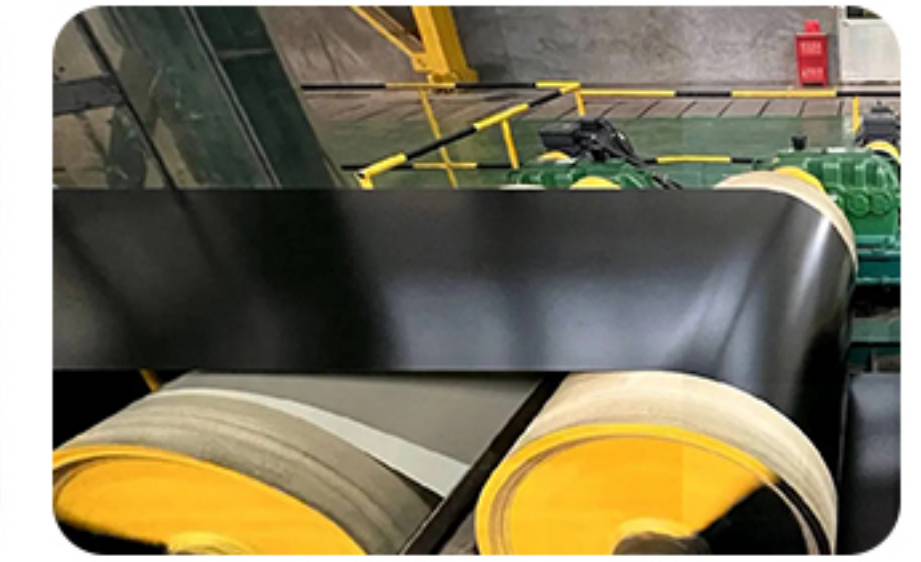
## ■ Galvanized & Color Coated Steel Sheet



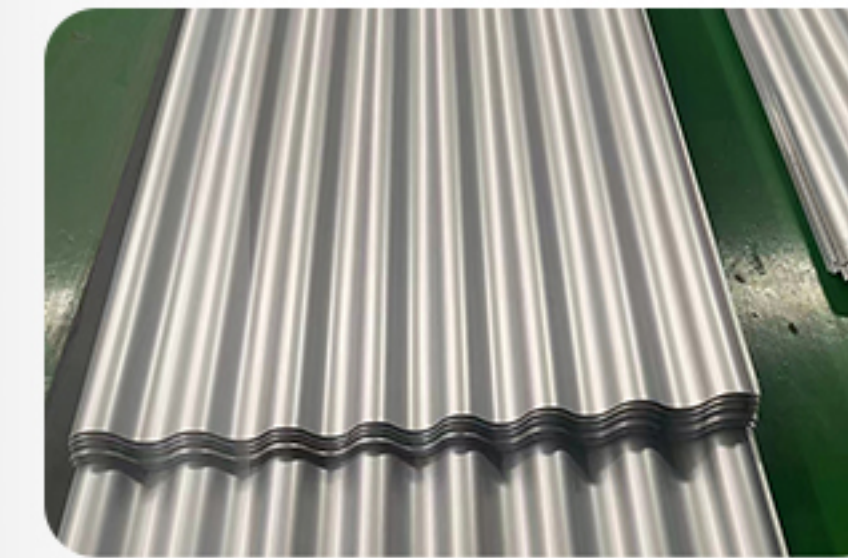
Galvanized Steel Sheet  
(GI)



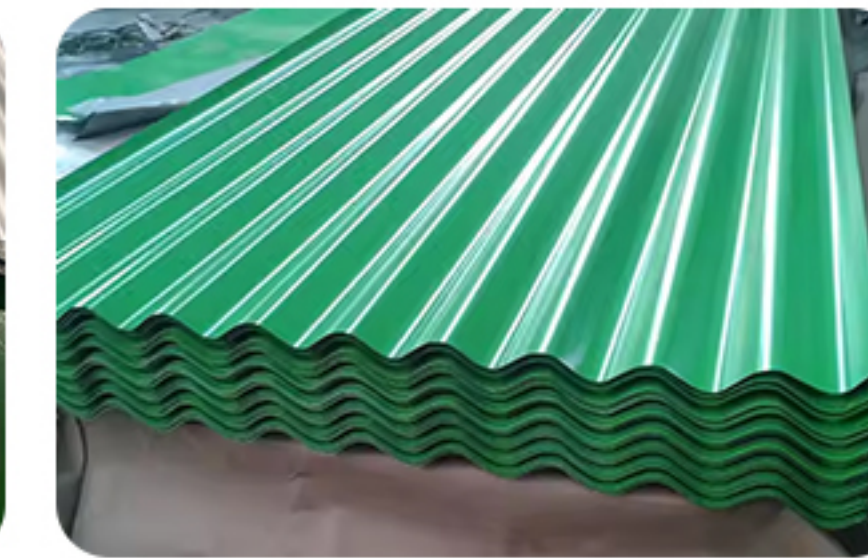
Aluzinc Galvalume Steel Sheet  
(GL)



Prepainted Steel Sheet  
- PPGI/PPGL



GI & GL Corrugated  
Roofing Steel Sheet

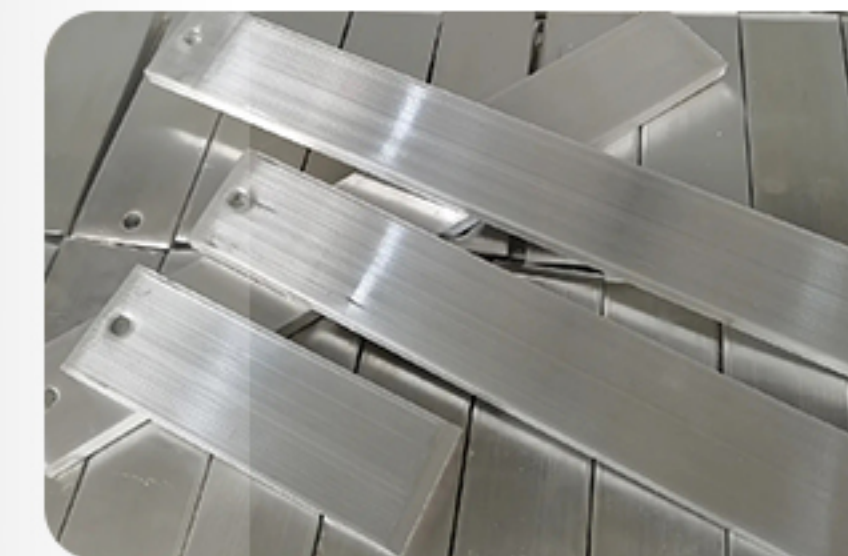


PPGI/PPGL Color Coated  
Corrugated Roof Sheet

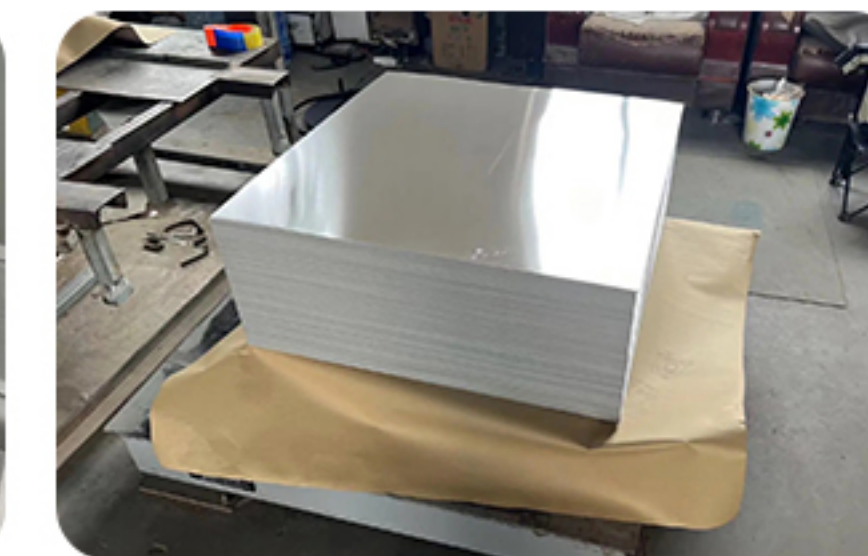
### ► Product Description & Application:

Galvanized sheet is a composite metal material based on steel and covered with a zinc layer (pure zinc or zinc iron alloy) on the surface. The core achieves efficient anti-corrosion through a dual mechanism of physical isolation and sacrificial anode electrochemical protection. It is used for roofs, walls, keels, ventilation ducts, guardrails, etc.

## ■ Tinplate (ETP)



Electrolytic Tinplate  
(ETP)

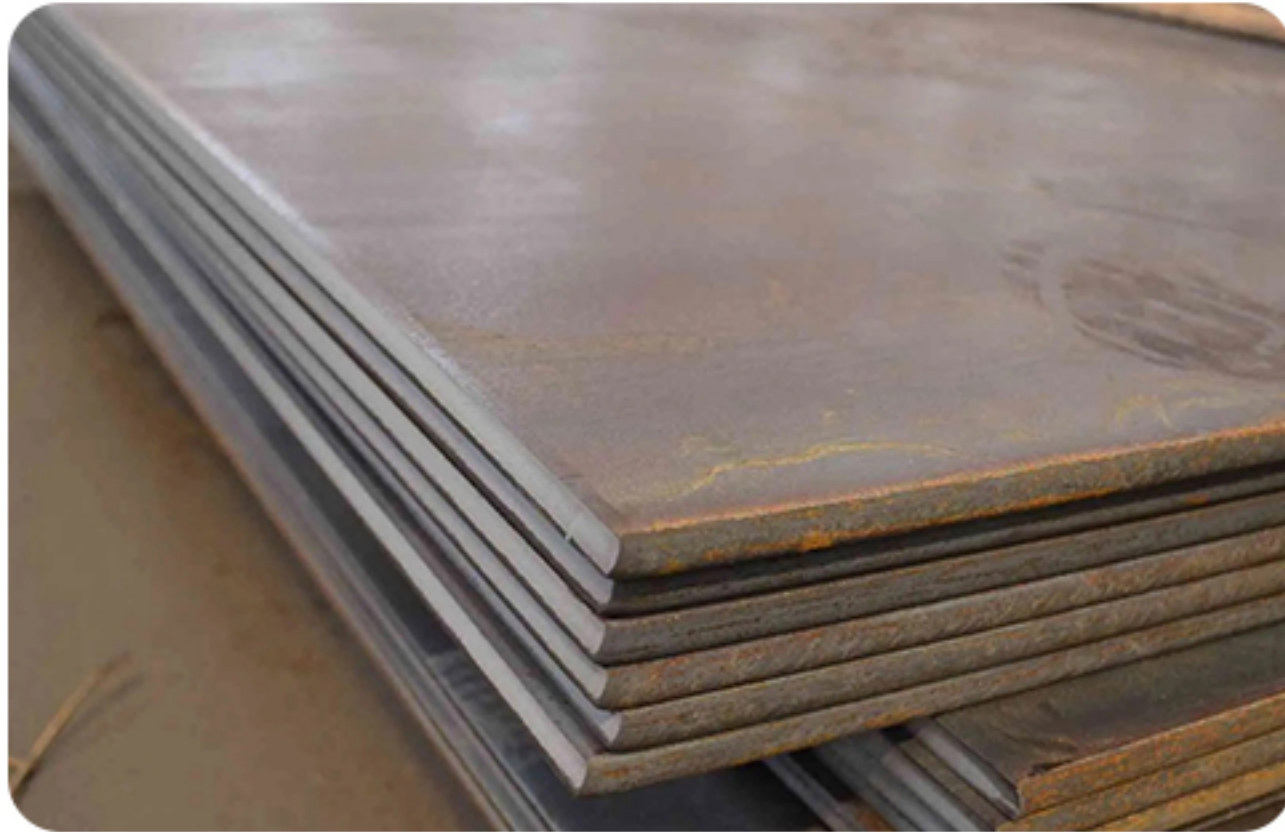


Tin Free Steel  
(TFS / ECCS)

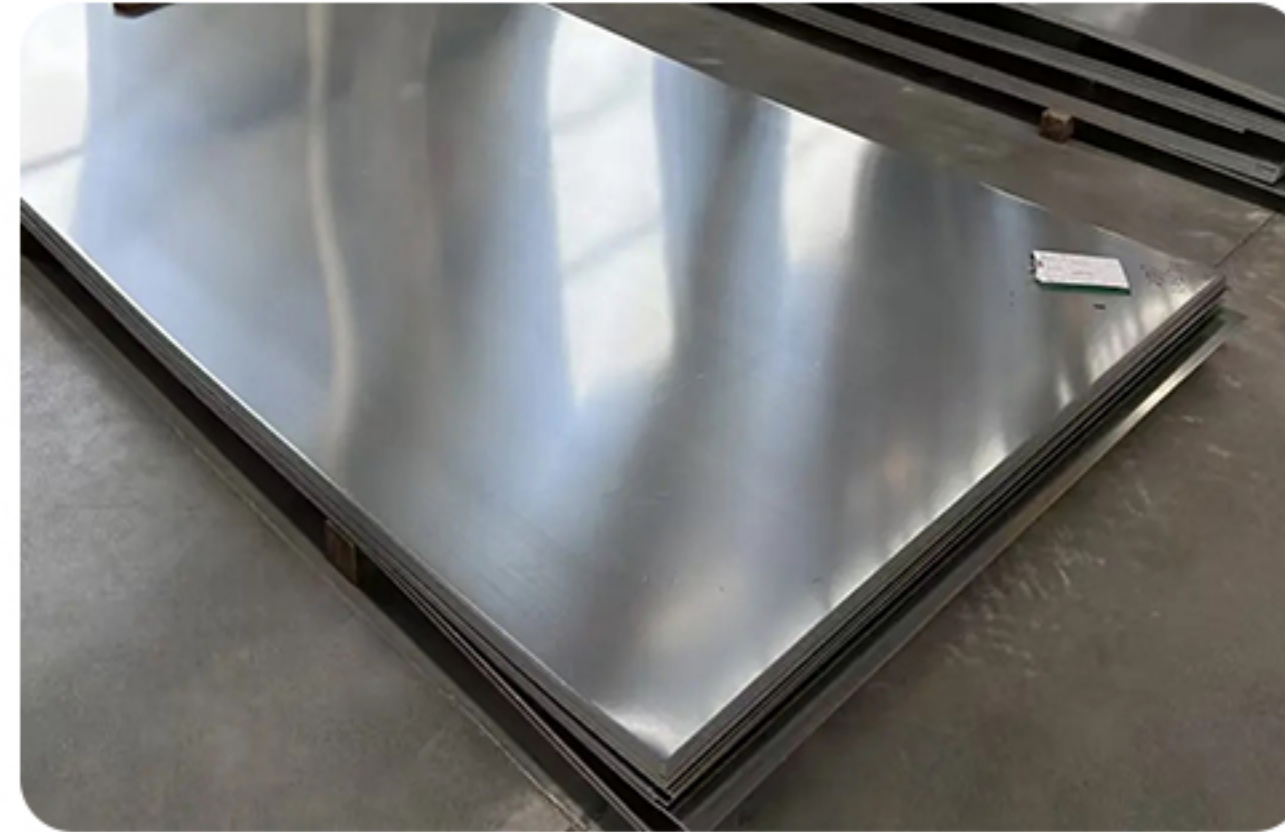
### ► Product Description & Application:

Tin plated steel plate is a steel product made of a thin steel plate that can be stamped as a substrate, with tin plating on its surface and multiple protective films (layers). More than 70% of the total production of tinplate is used for packaging food and beverages.

## ■ Alloy Steel Plate



Cr-Mo Low Alloy Heat  
Resistant Steel Plate

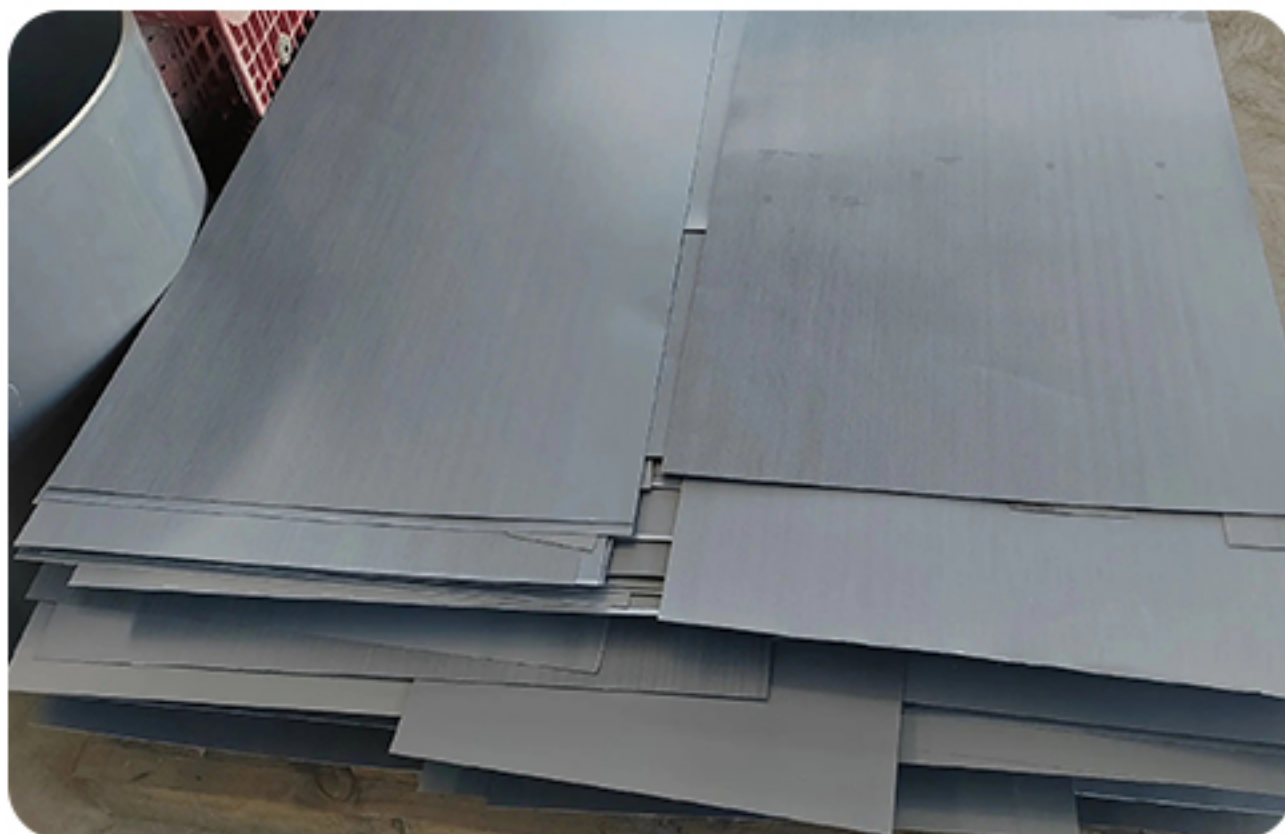


Nickel Base & Super  
Alloy Steel Plate

### ► Product Description & Application:

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## ■ Silicon Steel Sheet



Cold Rolled Grain  
Oriented Silicon Steel (CRGO)



Cold Rolled Non-Oriented  
Silicon Steel (CRNO)

### ► Product Description & Application:

Silicon steel sheet (electrical steel) is a soft magnetic alloy containing 1.0% to 4.5% silicon and  $\leq 0.08\%$  carbon. Its core characteristics are high magnetic permeability, low iron loss, and high electrical resistivity. It is specifically used for motor and transformer cores to reduce hysteresis and eddy current losses.

## 02 STEEL COIL/STRIP

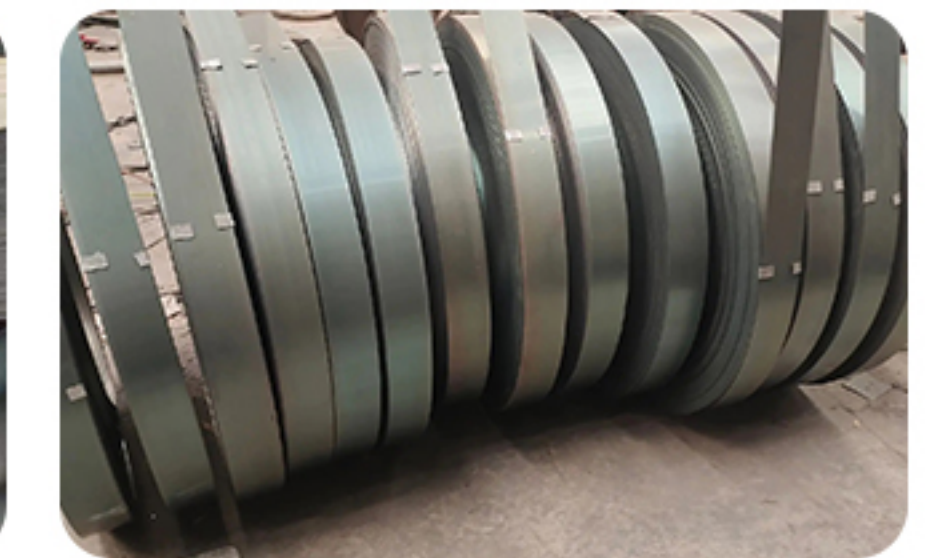
## ■ Carbon Steel Coil



Hot-Rolled Steel Coil



Cold-Rolled Steel Coil

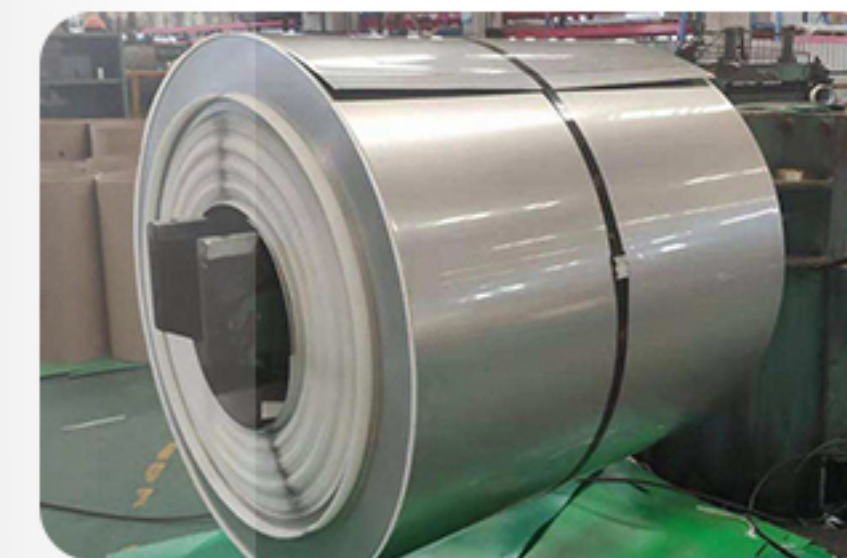


Carbon Steel Strip

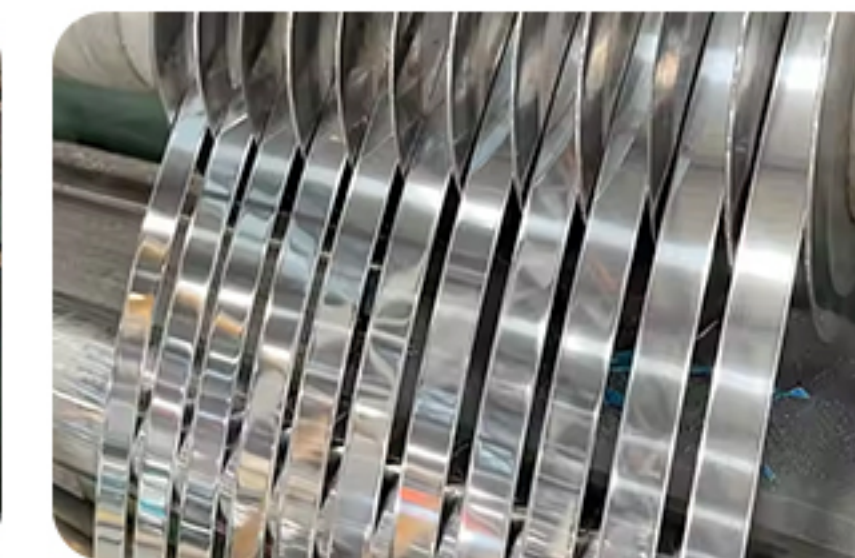
### ► Product Description & Application:

Carbon steel coil is a sheet material made of iron carbon alloy as the matrix and supplied by hot rolling or cold rolling process. Its core features are low cost, adjustable strength, good processability but weak corrosion resistance. It is widely used in fields such as automobile manufacturing, ship-building, construction, and bridges.

## ■ Stainless Steel Coil



Stainless Steel Coil



Stainless Steel Precision Strip

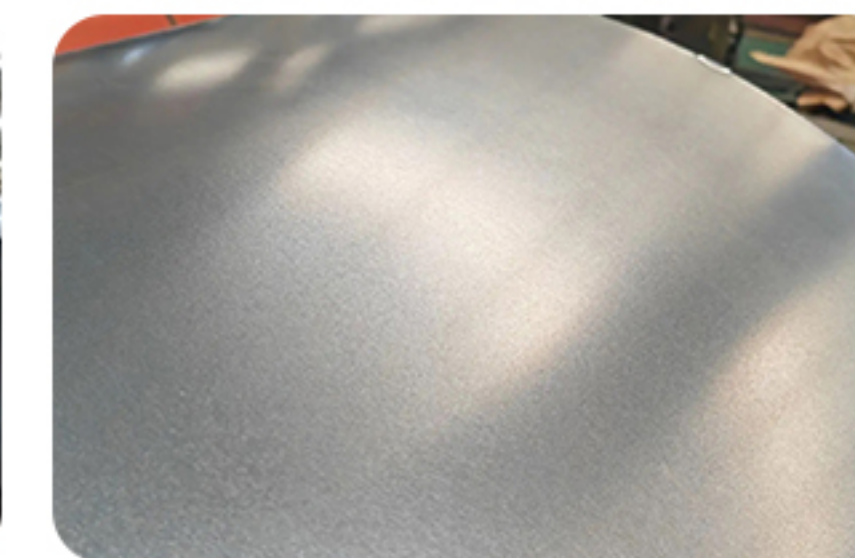
### ► Product Description & Application:

Stainless steel coil is a metal material mainly made of stainless steel, which has excellent corrosion resistance, high strength, heat resistance, and good processability. It is suitable for industries such as petroleum, chemical, construction, medicine, food, and machinery.

## ■ Galvanized & Color Coated Steel Coil



Galvanized Steel Coil - GI



Galvalume Steel Coil - GL

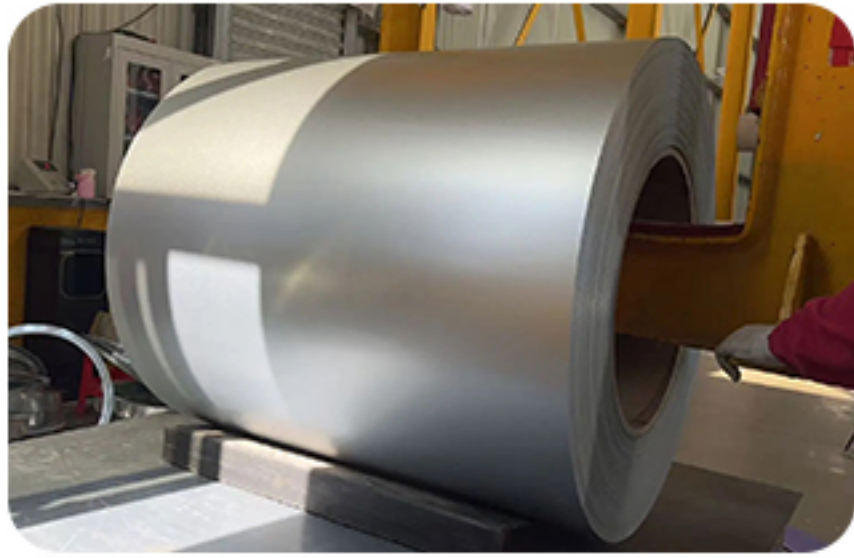


Prepainted Steel Coil  
- PPGI/PPGL

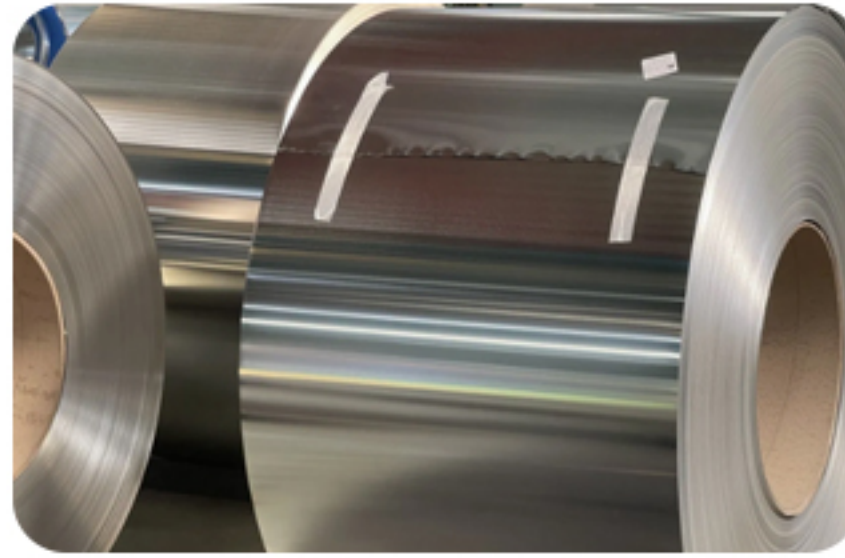
### ► Product Description & Application:

Galvanized coil is a metal material that adheres a zinc layer to the surface of thin steel plate through continuous galvanizing process. The main materials are steel and zinc alloy. Galvanized sheet is mainly used in the construction industry, household appliances, automobile manufacturing industry, and light industry.

## ■ Tinplate Coil (ETP)



Electrolytic Tinplate Coil  
- ETP

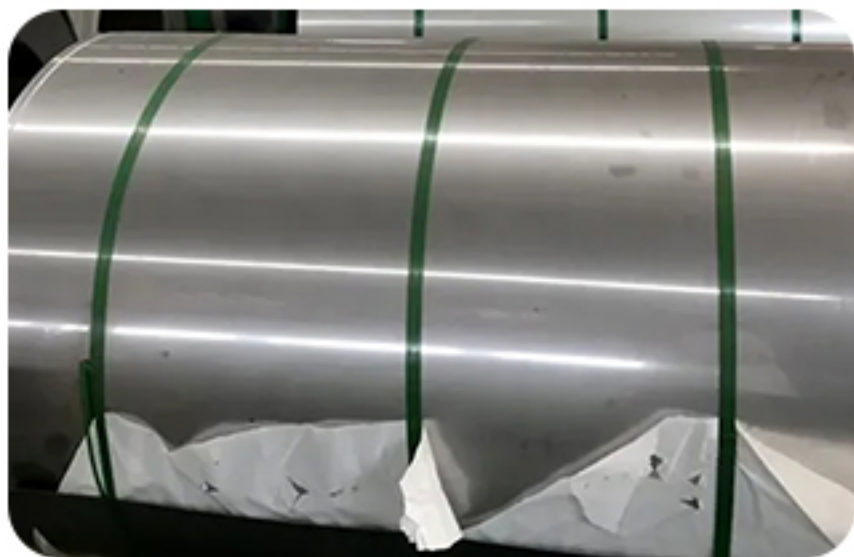


Tin Free Steel Coil  
- TFS/TMBP

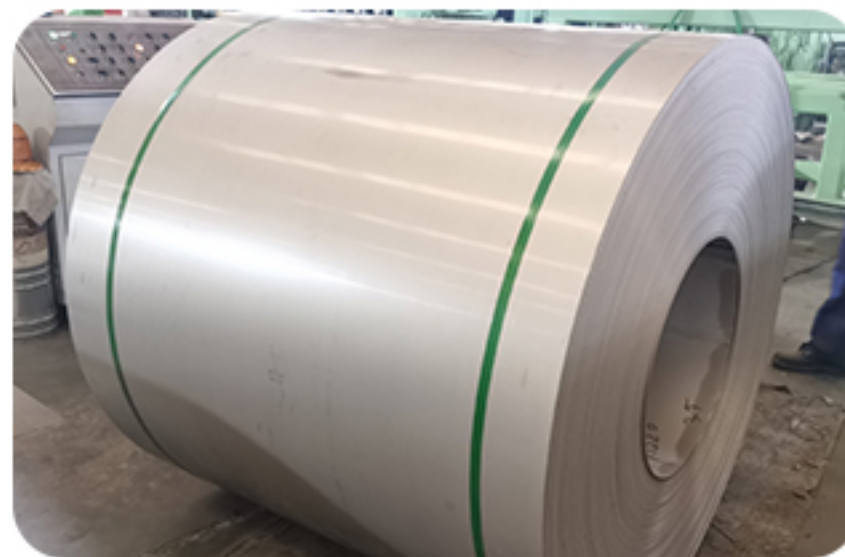
### ► Product Description & Application:

Electrolytic tin coil, also known as electrolytic tinplate coil, is a composite material made of low-carbon cold-rolled steel substrate surface electroplated with high-purity tin ( $\text{Sn} \geq 99.8\%$ ). It is used in the fields of food cans, beverage cans, chemical packaging, electronic component shielding covers, hardware products, and printing packaging.

## ■ Alloy Steel Coil



Alloy Steel Coil



Nickel/Super Alloy Coil

### ► Product Description & Application:

Alloy coil is a material composed of a mixture of two or more metallic or non-metallic elements. They typically have higher strength, corrosion resistance, and heat resistance than single metals. Alloy coils are widely used in fields such as aerospace, automotive, electronics, construction, and healthcare.

## ■ Silicon Steel Coil



CRGO Coil



CRNGO Coil

### ► Product Description & Application:

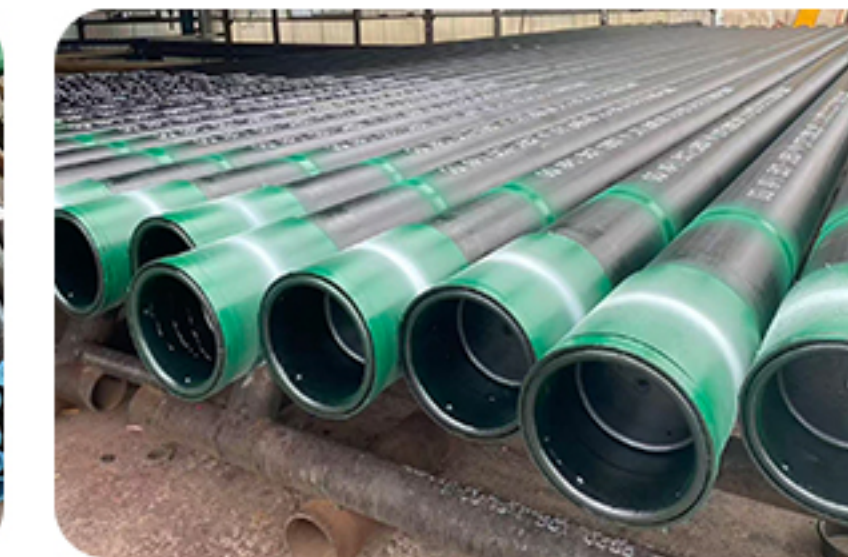
Silicon steel sheets are commonly used magnetic materials in industry, a type of alloy steel with silicon content ranging from 0.5% to 4.5% and very low carbon content, specifically designed for motor and transformer cores.

# 03 STEEL PIPE/TUBE

## ■ Carbon Steel Pipe



Carbon Steel Structure  
/ Fluid Pipe



API Oil/Casing Pipe



Carbon Steel  
Seamless Steel Pipe



Carbon Steel  
Welded Steel Pipe



Drill Pipe



Carbon Steel  
Boiler Steel Pipe

### ► Product Description & Application:

Carbon steel pipes are made by piercing steel ingots or solid round steel into rough tubes, which are then hot-rolled, cold-rolled, or cold drawn. Seamless pipes made of low-carbon steel are mainly used for fluid transport pipelines, while seamless pipes made of medium carbon steel are used to manufacture mechanical parts such as load-bearing parts for automobiles and tractors.

## ■ Stainless Steel Pipe



Stainless Steel  
Seamless Steel Pipe



Stainless Steel  
Welded Steel Pipe

### ► Product Description & Application:

Stainless steel pipe is a hollow, elongated circular steel material widely used in industrial transportation pipelines and mechanical structural components such as petroleum, chemical, medical, food, light industry, and mechanical instruments.

## 04 STEEL BAR/ROD

### Construction Bar



Steel Rebar



Wire Rod

#### Product Description & Application:

Threaded steel is a hot-rolled ribbed steel bar with rib patterns on its surface, which can better bond with concrete. It is widely used in construction projects such as houses and bridges. Steel wire is a reprocessed steel product made by cold drawing hot-rolled coils, widely used in springs and building reinforcement.

### Carbon Steel Bar



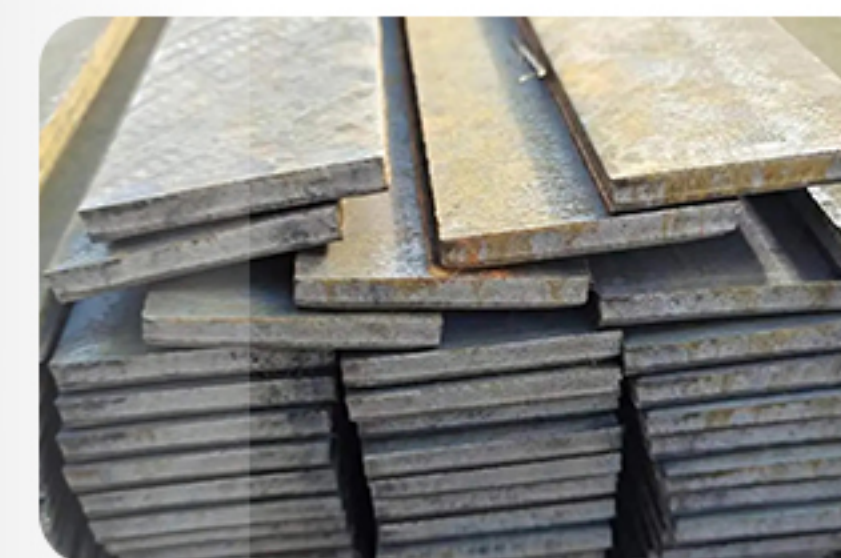
Carbon Steel Round Bar



Carbon Steel Square Bar



Carbon Steel Hexagonal Bar



Carbon Steel Flat Bar

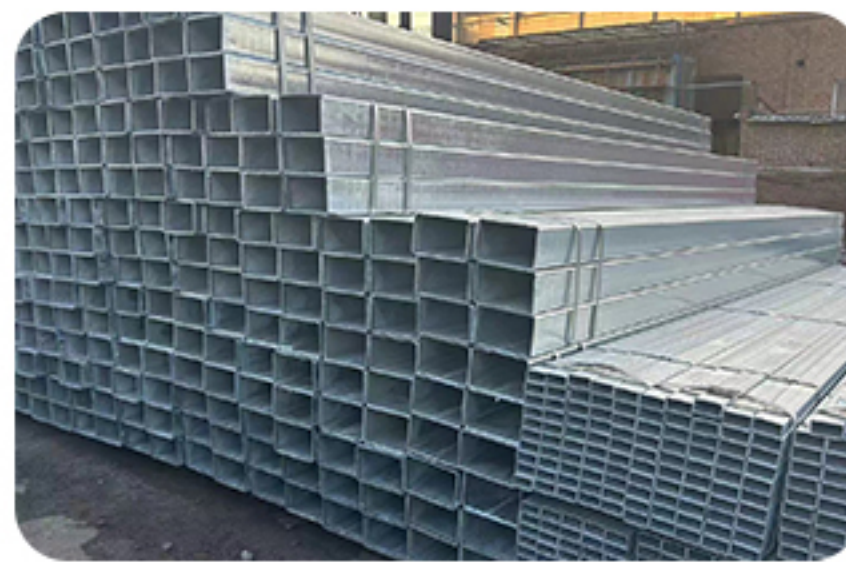
#### Product Description & Application:

Carbon steel rod is actually a strip of steel with a uniform cross-section, mainly composed of iron and carbon. It is low-cost, easy to process, and widely used in the fields of machinery and construction.

### Galvanized Steel Pipe



Galvanized Round Pipe



Galvanized Square  
/Rectangular Steel Pipe



Galvanized Scaffolding Pipe

#### Product Description & Application:

Galvanized steel pipe is a welded steel pipe with a hot-dip or electroplated galvanized layer on its surface. Galvanizing can increase the corrosion resistance of steel pipes and extend their service life. Hot dip galvanized steel pipes are widely used in manufacturing industries such as construction, machinery, coal mining, chemical, power, automotive industry, highways, bridges, containers, agricultural machinery, petroleum machinery, mining machinery, greenhouse construction, etc.

### Alloy Steel Pipe



High Pressure  
Alloy Steel Pipe

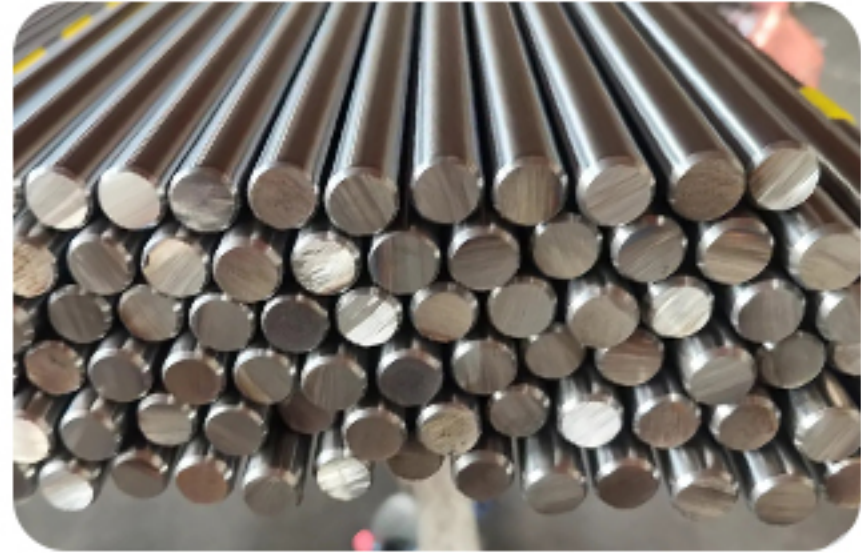


Nickel/Super Alloy Pipe

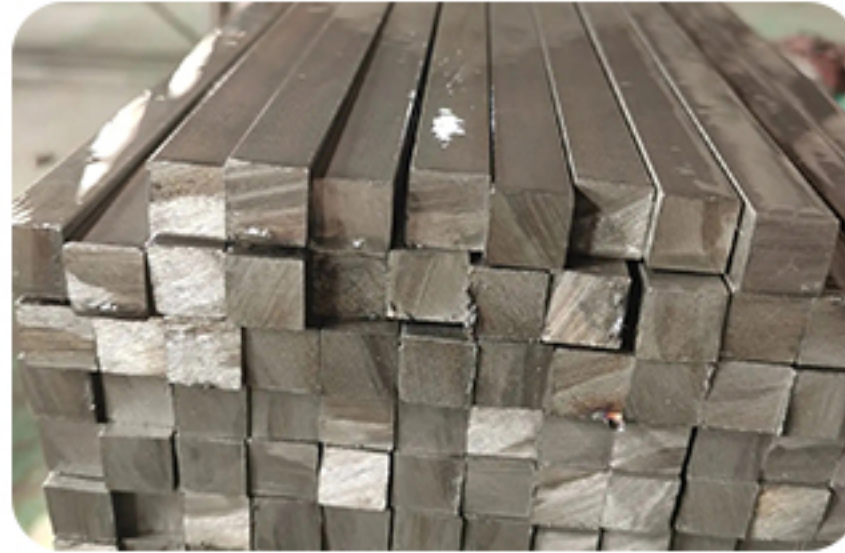
#### Product Description & Application:

Alloy tube is a type of seamless steel pipe with much higher performance than ordinary seamless steel pipes. The steel pipe contains more Cr, and its high temperature resistance, low temperature resistance, and corrosion resistance are not comparable to ordinary seamless steel pipes. Therefore, alloy tubes are widely used in industries such as petroleum, aerospace, chemical, power, boiler, and military.

## ■ Stainless Steel Bar



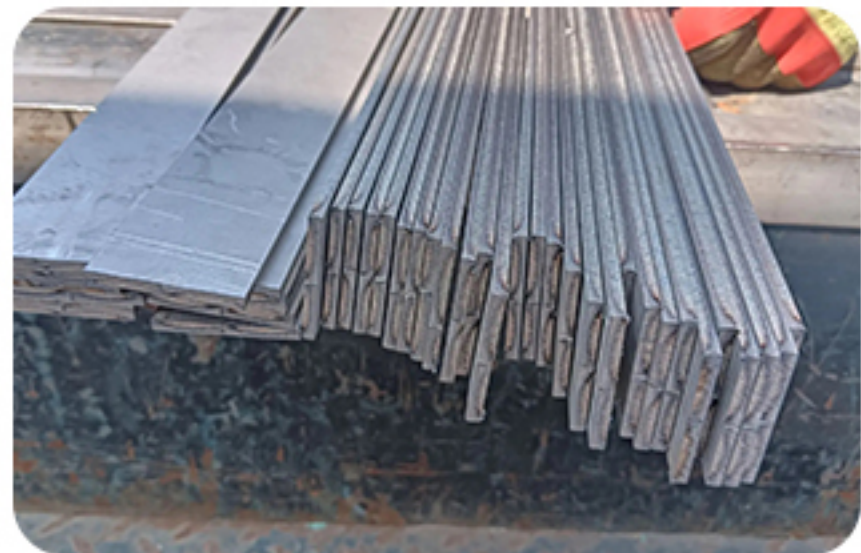
Stainless Steel Round Bar



Stainless Steel Square Bar



Stainless Steel Hexagonal Bar



Stainless Steel Flat Bar

### ► Product Description & Application:

Stainless steel rod is a solid long strip of steel made from stainless steel ingots through hot rolling, forging, or cold drawing. It has the characteristics of corrosion resistance, heat resistance, and good mechanical properties, and is widely used in the machinery, construction, and food industries.

## ■ Alloy Steel Bar



Structural Alloy Steel Bar

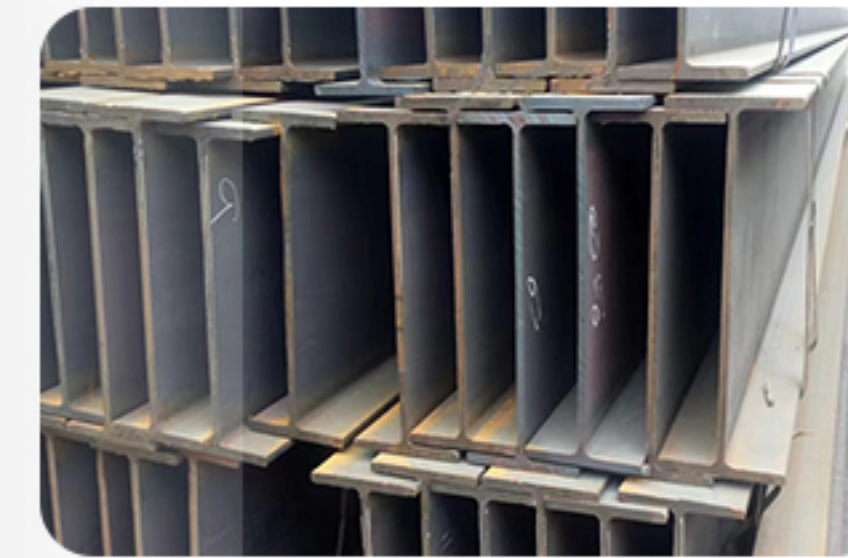


Super Alloy Bar

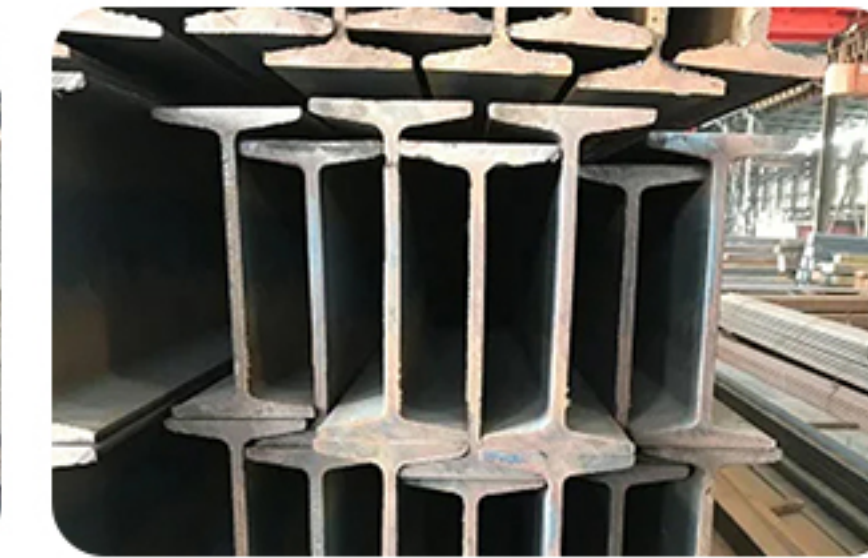
### ► Product Description & Application:

Alloy rods have characteristics such as high hardness, high strength, corrosion resistance, and high temperature resistance, and can be widely used in various industrial fields such as aerospace, automotive, oil and gas, coal drilling and mining, engineering machinery, fluid control, ship equipment, rail transportation, mold manufacturing, instrumentation, etc.

## 05 STRUCTURAL SECTION/PROFILE



H-Beam



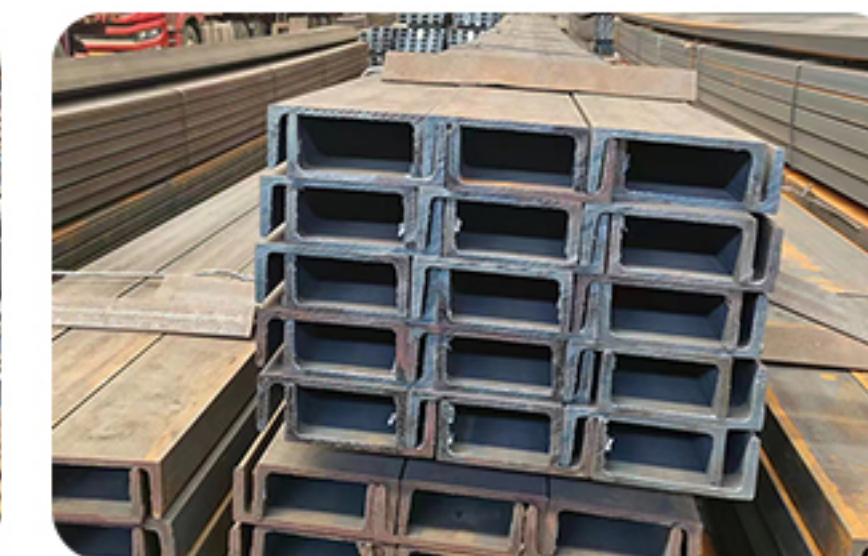
I-Beam



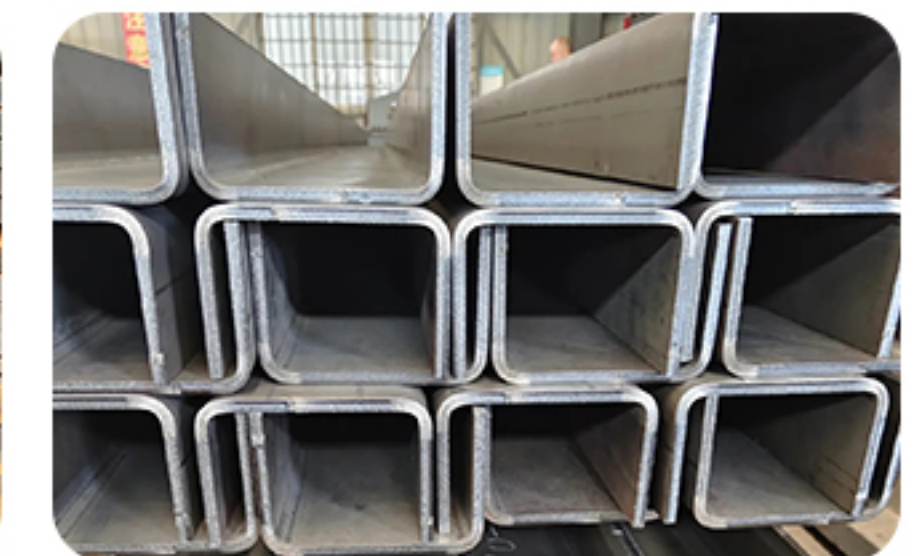
W-Beam



Angle Steel



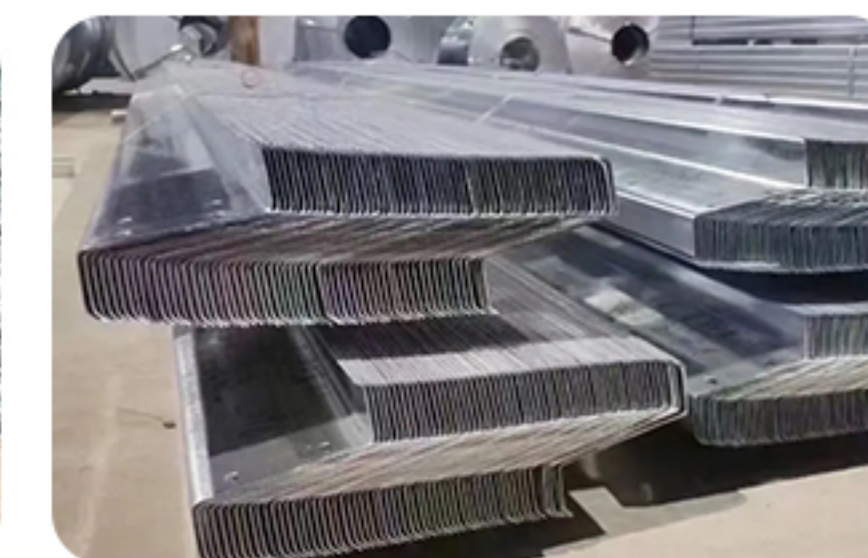
C Channel



U Channel



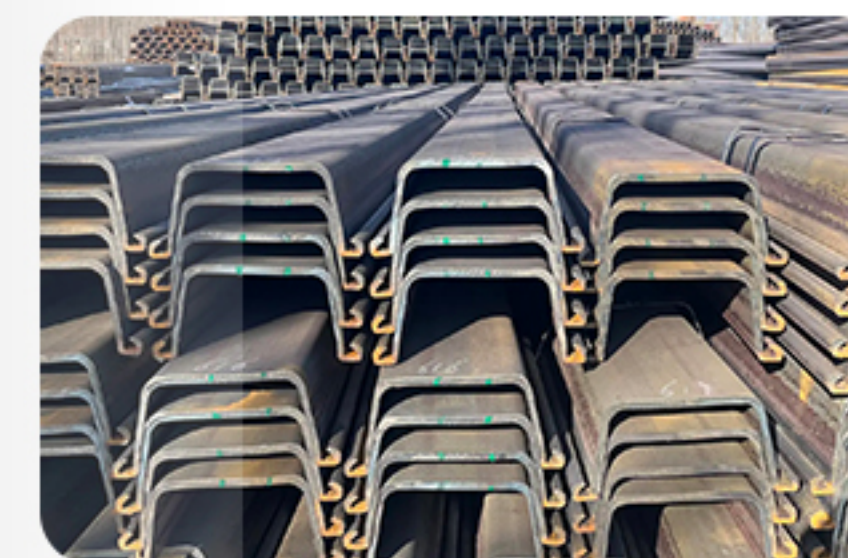
C Purlin



Z Purlin



T-Bar



U Type Steel Sheet Pile



Z Type Steel Sheet Pile



Cold Formed Sheet Pile



Steel Rail

### ► Product Description & Application:

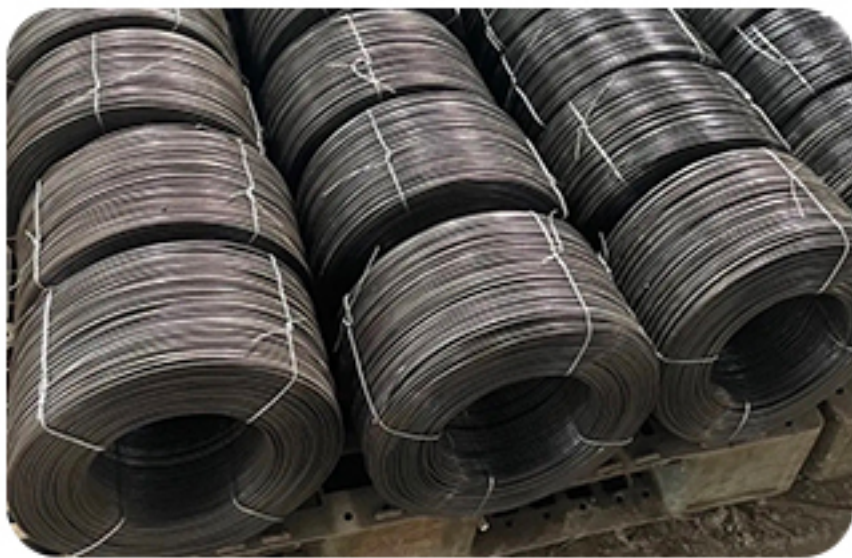
Profile refers to a solid straight strip with a specific cross-sectional shape and size made of metal or composite materials through plastic processing such as rolling, extrusion, etc. The materials include steel, aluminum alloy, etc. It is mainly used in the fields of construction, machinery manufacturing, and vehicle lightweighting.

# 06 WIRE & MESH

## Steel Wire



Galvanized Steel Wire



Annealed Steel Wire



Spring Steel Wire



Stainless Steel Wire

### Product Description & Application:

Steel wire is one of the four major varieties of steel: plate, tube, type, and wire. It is made by hot rolling wire rods and cold drawing. Ordinary quality steel wire includes steel wire for welding rods, nail making, mesh making, packaging, and printing industries. Spring steel wire includes steel wire for springs and spring washers, piano and tire, curtain and transport tape. Stainless steel wire includes stainless steel wire for the above purposes and surgical implant steel wire.

## Rope & Strand



Steel Wire Rope

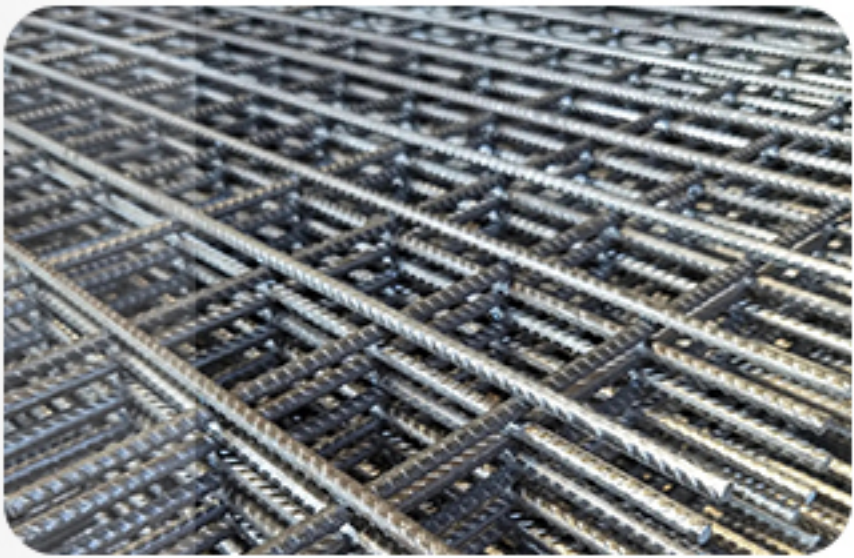


PC Strand

### Product Description & Application:

Steel wire rope is a spiral rope made by twisting multiple steel wires, which has the characteristics of high strength, light weight, and smooth operation. It is widely used in lifting, elevator hoisting, mining transportation and other scenarios. | PC strand is a steel product composed of multiple steel wires twisted together, commonly used in scenarios such as load-bearing cables, guy wires, and ground wires in the power industry. Pre-stressed steel strand is widely used in bridges, buildings, and water conservancy projects.

## Wire Mesh



Reinforcing Mesh



Welded Wire Mesh



Fence Mesh



Barbed Wire



Blade Barbed Wire

### Product Description & Application:

Steel wire mesh is a mesh material made by weaving or welding steel wires, which includes ordinary weaving type, embossed weaving type, and spot welding type. Spot welding has higher accuracy and neater mesh surface. Low carbon steel wire, medium carbon steel wire, high carbon steel wire, and stainless steel wire mesh are commonly used, with stronger corrosion resistance. Commonly used for anti cracking reinforcement mesh, underfloor heating steel wire mesh, aquaculture fence mesh, slope protection mesh, etc. in construction.

## 07 ABRASIVES AND GRINDING MEDIA

### ■ Metal Abrasives



Steel Shot



Steel Grit



Steel Cut Wire Shot

#### ► Product Description & Application:

Metal abrasives are industrial consumables made of hard metal materials, which remove surface dirt, rust or achieve strengthening treatment through friction and impact. They are mainly divided into types such as steel shot, steel sand, stainless steel shot, etc., and are widely used in metal surface cleaning, shot blasting strengthening and other fields. |

### ■ Grinding Media



Steel Ball



Grinding Ball



Forged Ball



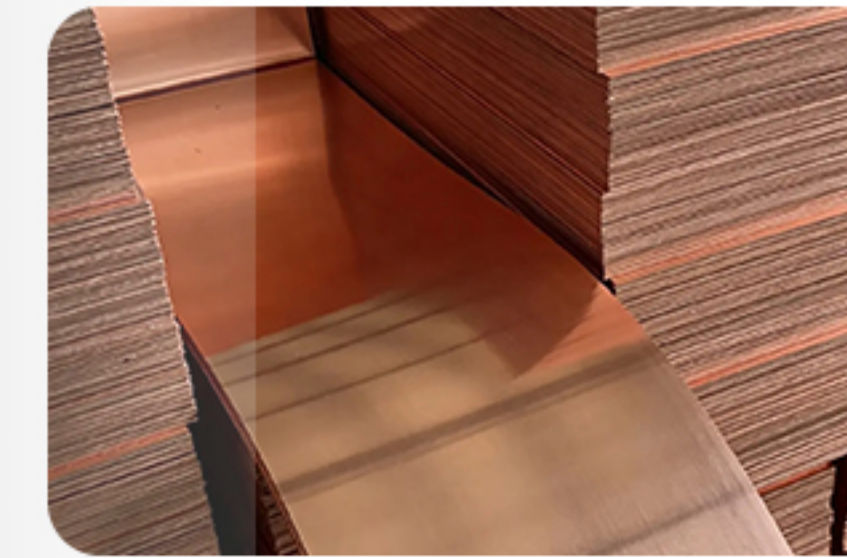
Cast Ball

#### ► Product Description & Application:

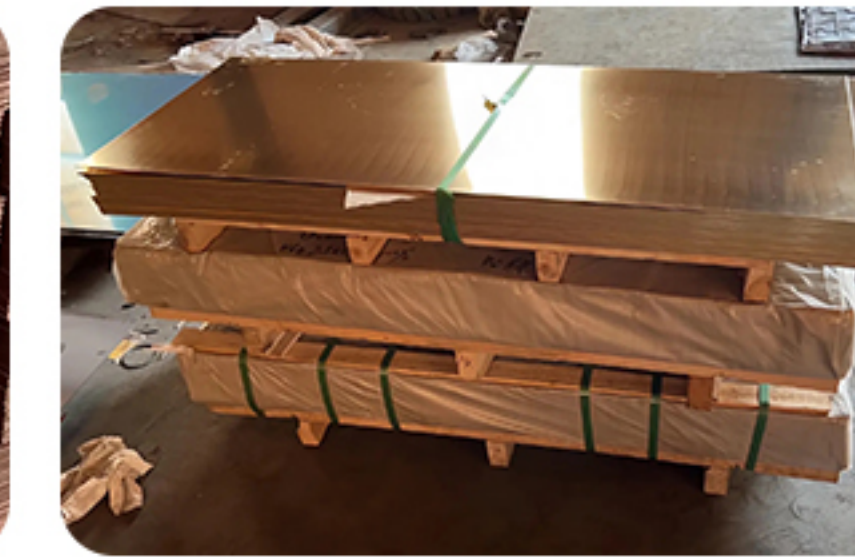
Grinding medium is a ball or cylindrical object that rolls inside a ball mill, widely used in metallurgy, mining, power, building materials, chemical industry and other fields.

## 08 COPPER

### ■ Copper Sheet & Plate



Pure Copper Sheet



Brass Sheet

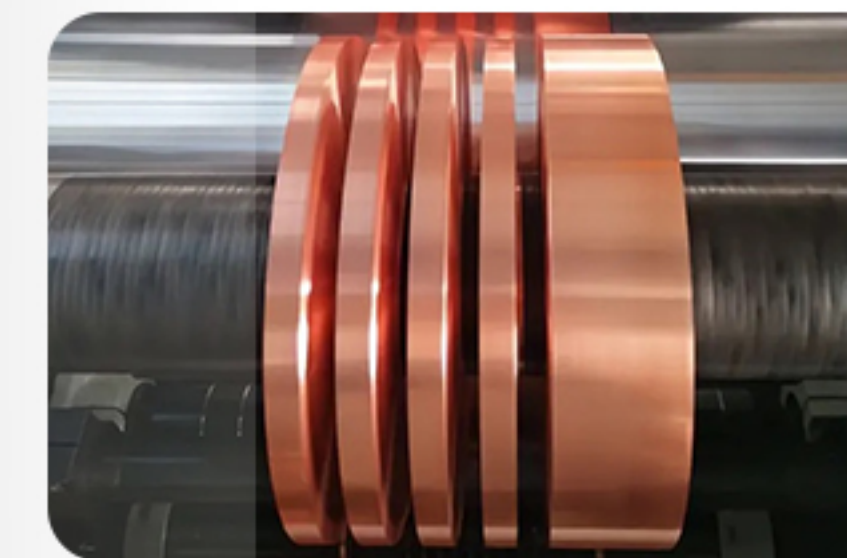


Copper Alloy Sheet

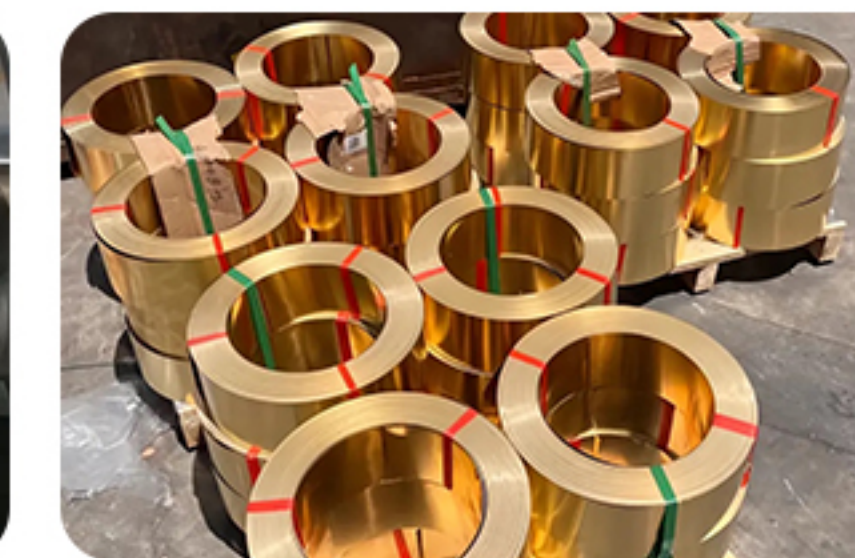
#### ► Product Description & Application:

Copper plate is an important metal material, which is usually processed from pure copper or copper alloy through rolling, forging and other processes, and has excellent conductivity, thermal conductivity and corrosion resistance. Copper plates are used as conductive plates, grounding plates, and substrates for making printed circuit boards due to their excellent conductivity.

### ■ Copper Coil & Strip



Copper Coil & Strip



Brass Coil & Strip



Copper Foil

#### ► Product Description & Application:

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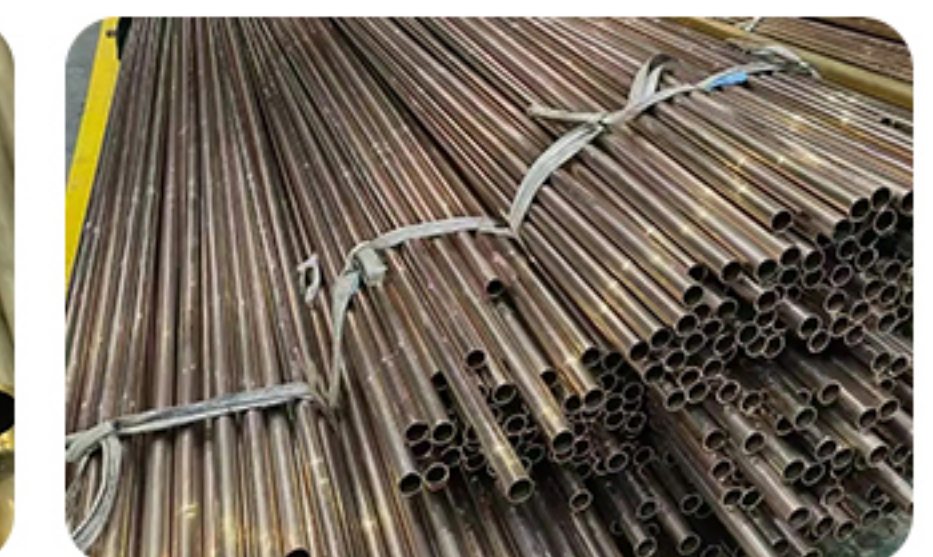
### ■ Copper Tube & Pipe



Pure Copper Tube



Brass Tube



Copper Alloy Tube

#### ► Product Description & Application:

Copper pipes are seamless non-ferrous metal pipes that are pressed or drawn. Mainly used in building hot and cold water systems, heating and cooling pipelines, conductive and cooling components of electronic products, as well as industrial fields such as heat exchange equipment, oxygen production equipment, hydraulic systems, etc.

## ■ Copper Bar & Rod



Copper Round Bar



Copper Busbar



Brass Bar

### ► Product Description & Application:

Copper rod is a type of non-ferrous metal processing rod, mainly divided into two categories: copper rod and brass rod. Copper rod is mainly used in scenarios that require high conductivity, such as wires and cables, electrical equipment, precision instruments, chemical industry heat exchange equipment, etc. Brass rods are commonly used in plumbing and bathroom accessories, ship parts, automotive synchronizer gear rings, valves, friction accessories, etc.

## ■ Copper Wire



Brass Wire



Copper Wire



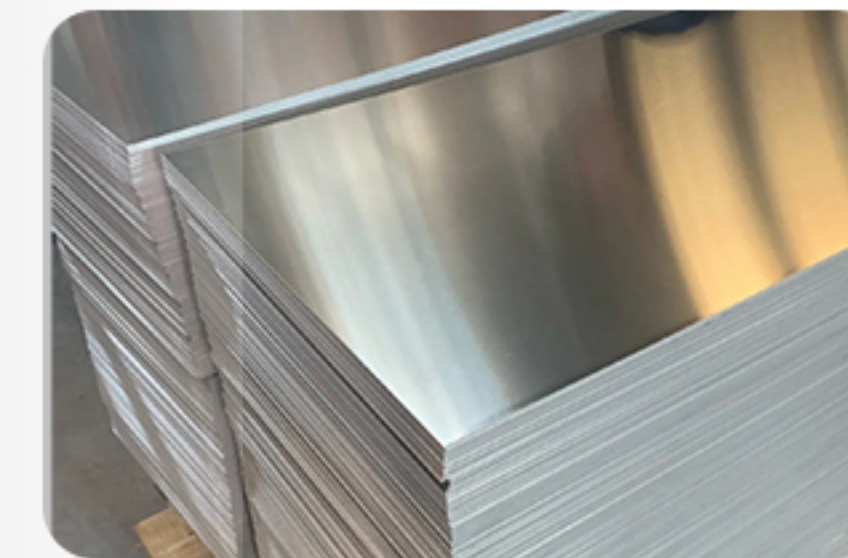
Enameled Copper Wire

### ► Product Description & Application:

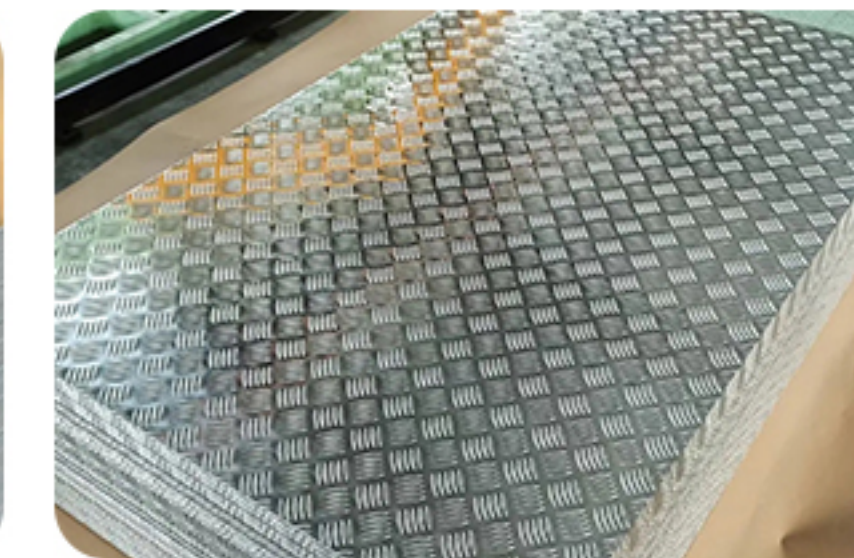
Copper wire is a linear conductor mainly made of copper, with conductivity second only to silver and lower cost, making it the core material for power transmission and electronic devices. Practical copper wire is used as a conductor. Good conductivity, widely used in the manufacture of wires, cables, brushes, etc; Good thermal conductivity, commonly used to manufacture magnetic instruments and meters that require anti magnetic interference, such as compasses, aviation instruments, etc; Excellent plasticity, easy to process by hot and cold pressing, can be made into copper materials such as pipes, rods, wires, strips, plates, foils, etc.

# 09 ALUMINUM

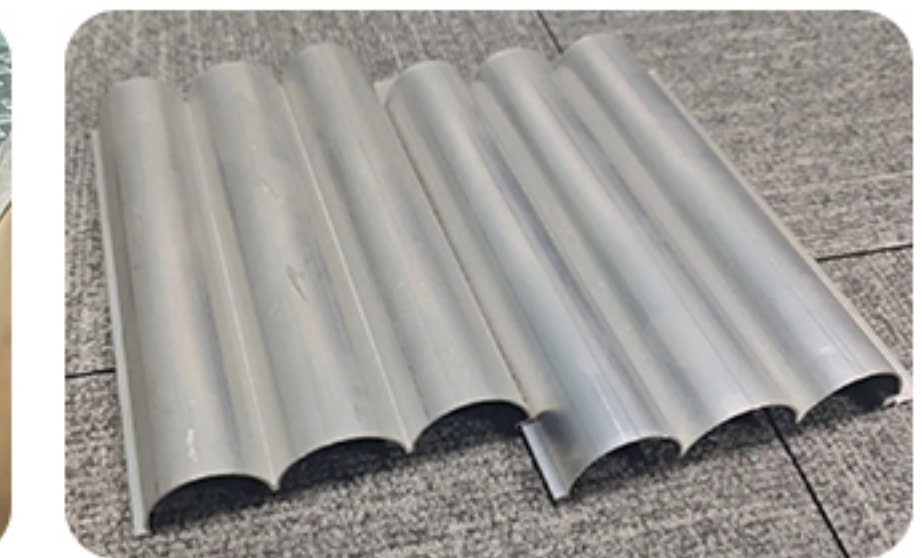
## ■ Aluminum Sheet & Plate



Aluminum Sheet



Aluminum Checkered Plate

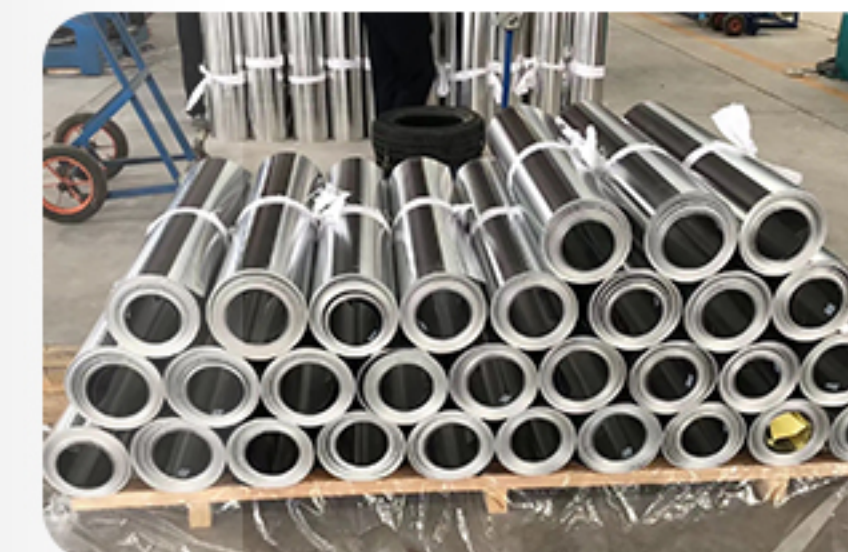


Aluminum Corrugated Plate

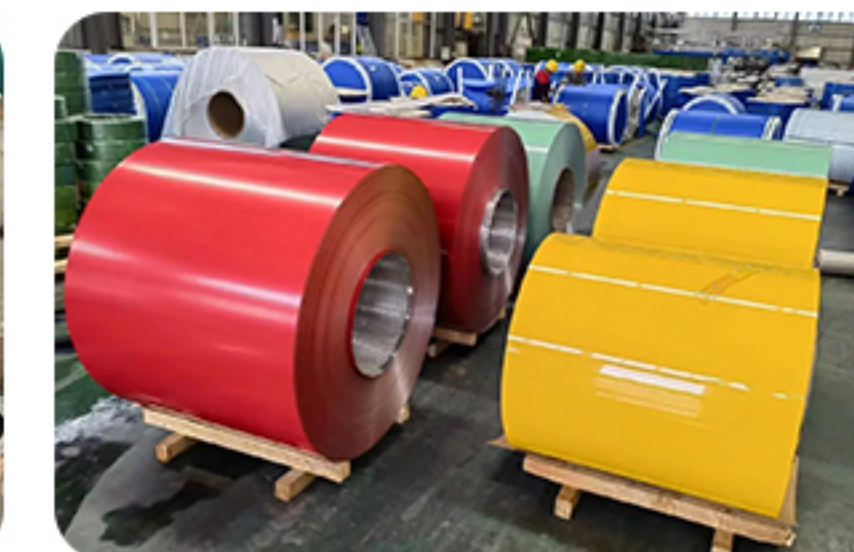
### ► Product Description & Application:

Aluminum plate refers to rectangular sheet metal processed by rolling aluminum ingots, mainly made through rolling process. Pure aluminum has characteristics such as low density, good thermal and electrical conductivity, and corrosion resistance. Widely used in food packaging, cans, car skins, building decoration and other fields.

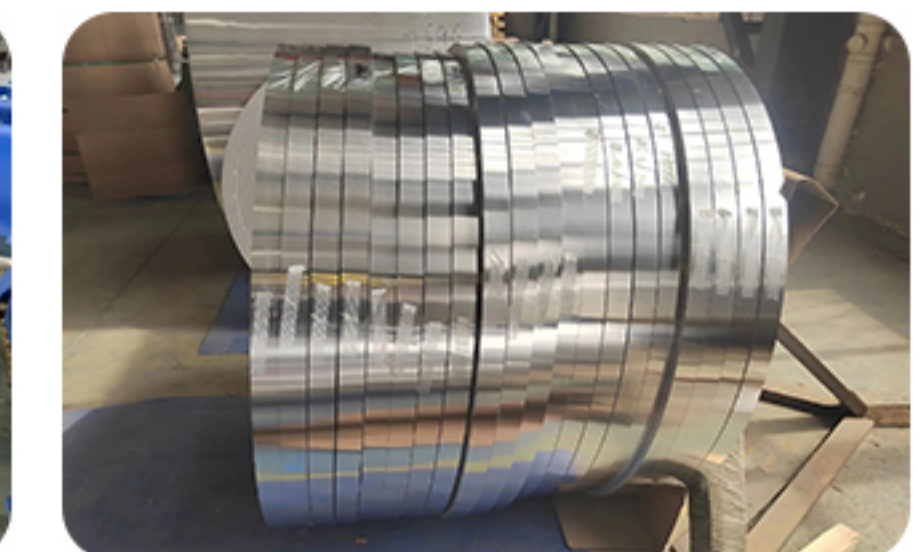
## ■ Aluminum Coil & Strip



Aluminum Coil



Color Coated Aluminum Coil



Aluminum Strip

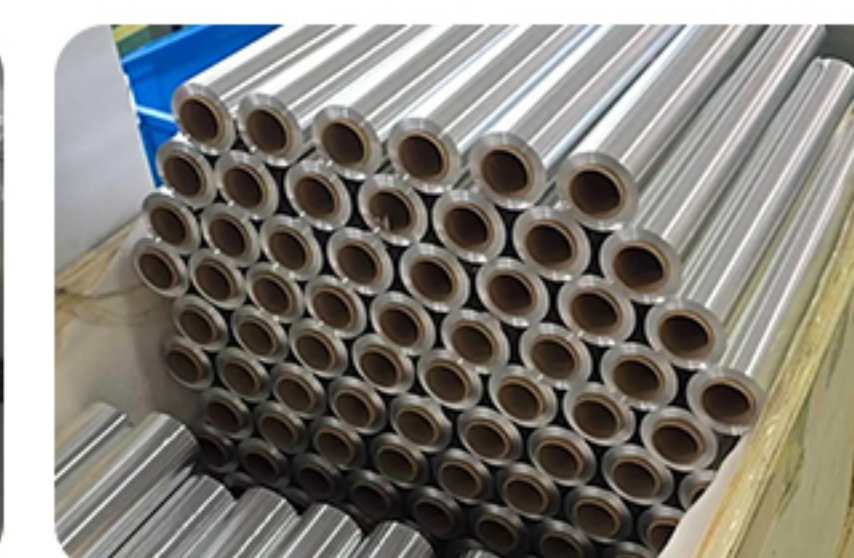
### ► Product Description & Application:

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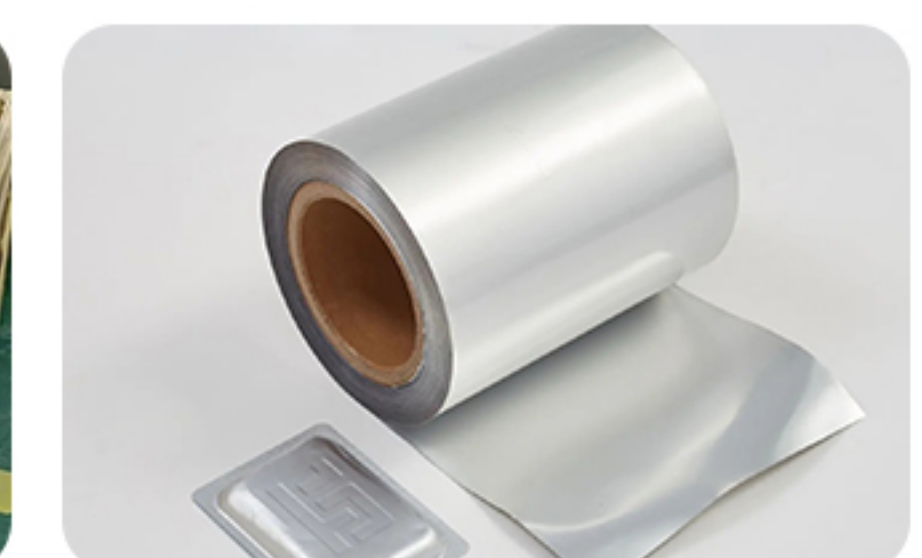
## ■ Aluminum Foil



Industrial Aluminum Foil



Food Grade Aluminum Foil



Pharmaceutical Foil

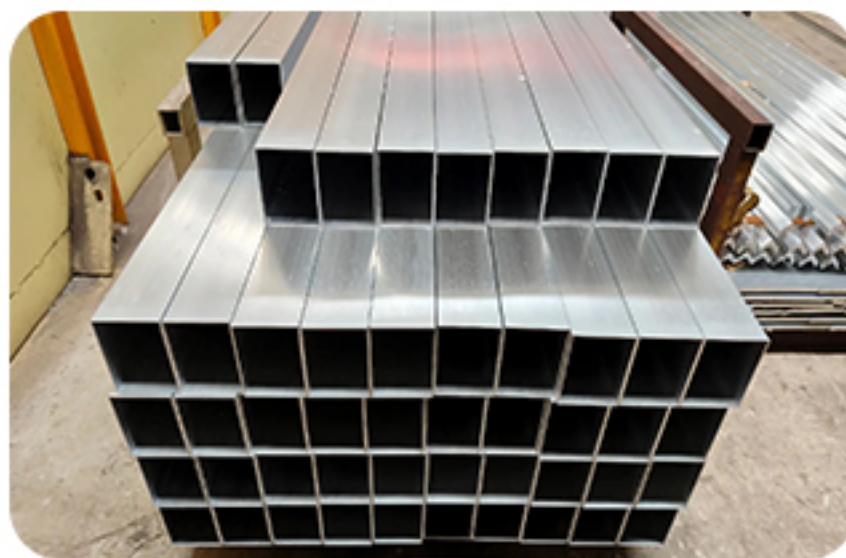
### ► Product Description & Application:

Aluminum foil is a type of aluminum rolled sheet with a thickness typically less than 0.2 millimeters. It is widely used in fields such as food packaging, pharmaceuticals, batteries, and building insulation due to its moisture resistance, light shielding, non toxicity, and lightweight properties.

## ■ Aluminum Tube & Pipe



Aluminum Round Tube



Aluminum Square Tube

### ► Product Description & Application:

Aluminum tube is a hollow metal pipe made of pure aluminum or aluminum alloy through extrusion processing. It belongs to a type of non-ferrous metal pipe and is mainly used in the fields of automobiles, aerospace, aviation, electrical appliances, agriculture, home furnishings, construction, refrigeration equipment, and chemical pipelines.

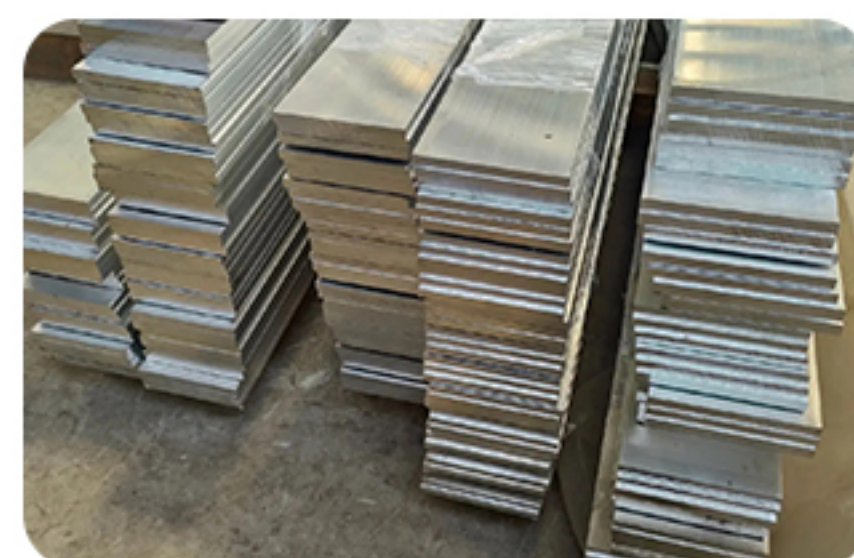
## ■ Aluminum Bar & Rod



Aluminum Round Bar



Aluminum Square Bar



Aluminum Flat Bar

### ► Product Description & Application:

Aluminum rod is an alloy material mainly composed of aluminum, which is made into rod-shaped products through processes such as melting and extrusion. It is widely used in aerospace, automotive manufacturing, building decoration and other fields. |

## ■ Aluminum Profile



Aluminum Extrusion Profile



Aluminum Window Profile



Industrial Aluminum Profile

### ► Product Description & Application:

Aluminum profiles are metal structural materials made by adding alloy elements such as copper, magnesium, and zinc based on aluminum. They have low density, high strength, and corrosion resistance, and are widely used in fields such as building doors and windows, automotive lightweighting, rail transportation, and industrial equipment. |

# 10 LEAD

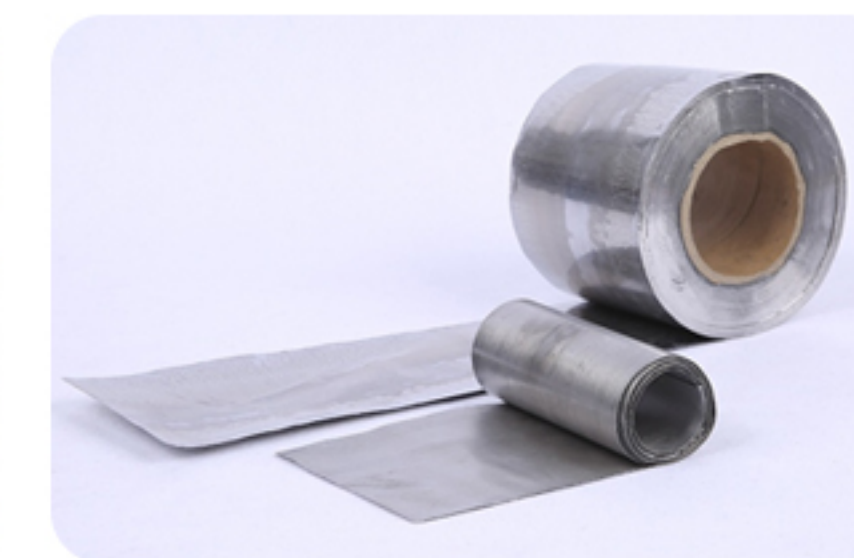
## ■ Lead



Lead Plate



Lead Coil



Lead Foil

### ► Product Description & Application:

Lead plate is a sheet made by rolling metal lead, which has anti-corrosion, acid and alkali resistance properties. It is widely used in X-ray rooms, CT rooms for radiation protection, as well as acid industry equipment lining, cable sheath, building sound insulation and other fields.

Lead coil is a rolled material made from lead as the main raw material through processes such as melting, casting, rolling, and stretching. High purity 2mm lead coils are widely used in radiology to provide protection and reduce the risk of radiation exposure for patients.

Lead foil is a foil material made by rolling lead based alloys, which has the characteristics of water resistance, atmospheric resistance, and sulfuric acid corrosion resistance. Mainly used for light, moisture, and radiation protection scenarios, and as chemical equipment lining, building roof materials, and electrical instrument components