

宝武特钢(山东)有限公司

BAOWU SPECIAL STEEL (SHANDONG)CO., LIMITED

COMPANY PROFILE 企业简介

Baowu Special Steel (Shandong)Co., Ltd .Among Chinese steel companies, it ranks among the top 100 in carbon steel production and the top 20 in silicon steel production. It is one of the steel companies with the most complete range of carbon steel.

Baowu Special Steel (Shandong)Co., Ltd.Among adheres development path of innovation, coordination, green,openness and sharing,and has a globally renowned brand, world–class manufacturing level and service capabilities.The company focuses on cultivating innovation capabilities,actively develops and applies advanced manufacturing and energy–saving and nvironmentally friendly technologies, and has established a marketing and processing service network covering the country and the world. The company's independently eveloped new generation of high–strength automotive steel, oriented silicon steel,high–grade steel for home appliances, steel for energy and marine engineering,steel for bridges and other high–end products are at the internationally advanced level.



HONOR AND QUALIFICATION 荣誉资质









田道明 全武時得況(山东)有別公司 モーロホルドル、Waterial Younger 取会議業会全質理論系符合。 GBJ7455001-2020 ktt 190455001-2018 販売

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QUALITY	MANAGEMENT SYSTEM	
Rase	CERTIFICATION wu Special Steel (Shandong) Co., Ltd.	
Registration Ne :	21120(90)(2188)	
Organization Code:	1030000AA4SPIQET	
Reportion Address	Sure 1-2014, Building R, Shamai Flans, 2019 Sharinan Road, China	
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Certificate Number	20200131-EX27390
Report Reference	EX27390-20200104
feaue Date	2020-JANUARY-31
Annual for	BADRUSPECIAL STEEL (SHARDONG)CO., LMITED RMI 1502-1509, 15F, NO, 4 Anahun Building Daleng Road (Aqua City ), Hongqao Dist. 300120 Tianjin, CHINA.
This is to certify that	Metallic Sprinkler Pipe
representative samples of	Schedule 10 steel sprinkler pipe in the 1, 1-14, 1-12, 2, 2 12, 3, 4, 5, 6, 8 and 10 in sizes, as per ASTM A795, Grad B, Type E, Schedule 40 steel sprinkler pipe in the 1, 1-14, 1-12, 2, 2
	1/2, 3, 4, 5, 6, 8, 10 and 12 in sizes, as per ASTM AS3. Grade B, Type E
	Have been investigated by UL in accordance with the Standard(s) indicated on this Certificate.
	standard(s) included on the Constant
Standard(x) for Safety:	UL 852 - Metallic Sprinkler Pipe for Fire Protection Service ULC/ORD C1995 - Light Wall Steel Pipes for Sprinkler Systems for Fire Protection Service
Additional information:	See the UL Online Certifications Directory at www.ul.com/database for additional information
Only those products bearing the UL Carlification and Fallow Up Service.	Certification Mark should be considered as being covered by UC's
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# PRODUCTION EQUIPMENT 生产设备



## STAINLESS STEEL PRODUCTS 不锈钢产品



### **Stainless steel coil**

316/316 304/304 316/316 201/202 Stainless steel coil with variety, complete specifications, products high dimensional accuracy, can be up to + / - 0.1 mm; Good brightness; Has strong corrosion resistance, price concessions, can not be calibrated to do.







### Stainless steel plate

The surface of the stainless steel plate is smooth, has high plasticity, toughness and mechanical strength, and is resistant to acid, alkaline gas, solution and other media corrosion. It is an alloy steel that is not easy to rust, but it is not absolutely rust free.









### **Stainless steel rod**

Stainless steel bar is the general name of round steel, square steel, flat steel, hexagonal steel and octagonal steel. Us standard: ASTM A276–2011; ASTM A484–2011; ASTM A582–2011 National standard: GB/T1220–2007; GB4226–2009









### Stainless steel strip

Specification: 201/202/304/301/302/303/316 /J4/309 s /316 I /317 I / 310 s / 430 stainless steel iron belt, etc.

Thickness: 0.02mm-4mm, width: 3.5mm-1550mm, can be done without calibration.









### Stainless steel round pipe/square pipe

Stainless steel round pipe/square pipe, mainly widely used in petroleum, chemical, medical, food, light industry, mechanical instrumentation and other industrial transmission pipes and mechanical structural components.







### **Stainless steel wire**

Stainless steel wire, also known as stainless steel wire, is made of stainless steel as raw materials of various kinds of different specifications and models of silk products. The stainless steel wire with good corrosion resistance and cost-effective is 304 and 316 stainless steel wire.





### **Stainless steel profile**

Stainless steel profiles are stainless steel rods that are hot melted and extruded to obtain different cross-section shapes of stainless steel materials. The production process of stainless steel profiles mainly includes three processes: melting casting, extrusion and coloring.









### Stainless steel corrugated plate

Stainless steel Corrugated plate production process: stainless steel billet  $\rightarrow$  hot rolling mill rolling black coil  $\rightarrow$  hot annealing and pickling line  $\rightarrow$  flat machine, drawing straightening machine, polishing line  $\rightarrow$  cross cutting line  $\rightarrow$  hot rolling stainless steel pattern plate.







# CARBON STEEL PRODUCT 碳钢产品



### **Carbon steel plate**

Q195/Q235/S235JR/SS400 carbon steel plate specifications are complete. Its main use is to manufacture a variety of strength requirements are not high parts and components, in addition, carbon steel plate is also often used to manufacture a variety of structural parts, such as frame, cover, shell and so on.





### **Carbon steel coil**

Carbon steel coil has high strength and toughness, easy processing and welding, so it is widely used in construction, manufacturing, transportation, chemical industry and other fields.









### Carbon steel round bar/flat steel/ hexagonal steel

Carbon steel bar can be used to make rebar, which is used to strengthen the strength and stability of concrete structures. In the building, the steel bars are embedded in the concrete, forming a tight bond with the concrete, improving the compressive performance and load-bearing capacity of the concrete.









### **Carbon steel strip**

Steel strip It refers to the conveyor belt made of carbon steel as the traction and carrying component of the belt conveyor, and can also be used for tying goods;









### Carbon steel round pipe/square pipe

Carbon steel pipe can be divided into round pipe, square pipe, oval pipe, etc., the shape and specifications of each pipe are not the same, according to the needs of the project, to determine the type and specifications of carbon steel pipe required.









### **Carbon steel profile**

Angle channel steel use: Angle channel steel is a common steel profile, which has a wide range of applications in industry, construction, ships and other fields.







# PPGI & PPGL

In addition to the print prepainted zinc color, the color coating on the zinc layer covers and protects the color coated steel strip using hot galvanized steel strip as the base material, preventing the steel strip from rusting. The service life is about 1.5 times longer than that of the galvanized strip.

# Wooden Prepainted Steel Coil 木纹钢卷



Pattern 1



Pattern 4



Pattern 2



Pattern 5



Pattern 3



Pattern 6

**v** Display **v** 

### **Product structure**



### Camouflage Steel Coil ◆ 迷彩钢卷



Pattern 1



Pattern 4



Pattern 2



Pattern 5





Pattern 3



Pattern 6







# PPGI & PPGL

In addition to the print prepainted zinc color, the color coating on the zinc layer covers and protects the color coated steel strip using hot galvanized steel strip as the base material, preventing the steel strip from rusting. The service life is about 1.5 times longer





Pattern 1



Application



Pattern 3



case 4



case 5





Pattern 1



Pattern 2

▼ Application ▼



Pattern 3







case 5

### Flower Color Steel Coil ◆ 花纹钢卷



Pattern 3



Pattern 6



Pattern 9



Pattern 2



Pattern 5



Pattern 1



Pattern 4



Pattern 7



Pattern 8



Pattern 1



Pattern 4



Pattern 7



Pattern 2



Pattern 5



Pattern 8





Pattern 3



Pattern 6



Pattern 9

# **Roofing Sheet**

Color coated roofing sheet, also known as color steel plate, color plate. Color coated steel plate is cold-rolled steel plate and galvanized steel plate as the base plate, after surface pretreatment (degreasing, cleaning, chemical conversion treatment), in a continuous way coated with paint (roll coating method), after baking and cooling products. Coated steel plate has light weight, beautiful appearance and good corrosion resistance, but also can be directly processed, it provides a new kind of raw materials for the construction industry, ship building industry, vehicle manufacturing industry, household appliances industry, electrical industry and so on, has played a steel instead of wood, efficient construction, energy saving, pollution prevention and other good effects.













### PRODUCT INTRODUCTION 产品介绍:

Aluminum not only has light weight and strong texture, but also has good ductility, conductivity, thermal conductivity, heat resistance and nuclear radiation resistance. Aluminum plates are usually classified by alloy composition or thickness.







### **PRODUCT INTRODUCTION** 产品介绍:

Aluminum rod is a kind of aluminum product. The melting and casting of aluminum rod includes melting, purification, impurity removal, degassing, slag removal and casting processes. According to the different metal elements contained in aluminum bars, aluminum bars can be roughly divided into 8 categories. According to the shape, it can be divided into round aluminum bar, square aluminum bar, hexagonal aluminum bar, trapezoidal aluminum bar, etc.







### PRODUCT INTRODUCTION 产品介绍:

Aluminum tube is a kind of non-ferrous metal tube, which refers to the metal tubular material made of pure aluminum or aluminum alloy by extrusion.Aluminum pipes are mostly delivered in a straight line.Aluminum pipe has welding technology; service life; Energy saving; Excellent bending performance.Aluminum tubes are widely used in all walks of life.







Oriented silicon steel

### PRODUCT INTRODUCTION 产品介绍:

Oriented silicon steel, also known as cold rolled transformer steel, is an important ferrosilicon alloy used in transformer (iron core) manufacturing industry. Its production process is complex, manufacturing technology is strict, mainly divided into ordinary oriented silicon steel (CGO) and high magnetic induction oriented silicon steel (HiB). Oriented silicon steel refers to ferrosilicon alloy with (110)<001> texture (Goss texture) obtained by cold rolling and heat treatment techniques





### Non-oriented silicon steel

### PRODUCT INTRODUCTION 产品介绍:

Unoriented silicon steel is a ferrosilicon alloy with very low carbon content. The grains in the deformed and annealed steel plate are randomly oriented. A very low carbon ferrosilicon alloy. The grains in the deformed and annealed steel plate are randomly oriented. The silicon content of the alloy is  $1.5\% \sim 3.0\%$ , or the sum of silicon and aluminum content is  $1.8\% \sim 4.0\%$ . The product is usually cold rolled sheet or strip with nominal thicknesses of 0.35 and 0.5mm and is used primarily in the manufacture of electric motors and generators









## APPLICATION FIELD 应用领域

Baowu Special Steel (Shandong)Co., Ltd. Always adheres to the business philosophy of quality first and excellence, and its products are widely used in petroleum, chemical industry, chemical fiber, medical machinery, smelting, aerospace, papermaking, food, shipbuilding, environmental protection, high pressure boiler, heat exchanger, pressure vessel, condenser, water conservancy, electric industry and other industries. The company's products are of reliable quality, reasonable price and timely delivery. Products are exported to Southeast Asia, the Middle East, Europe and the United States, and other dozens of countries and regions.





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