



Baoxing Steel

- **Stainless Steel**
- **Carbon Steel**
- **Galvanized&Galvalume**
- **Alloy Steel**

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**SUPERIOR
QUALITY LEADS
TO A REPUTABLE
BRAND**

Catalogue

01 Company Profile	03 Carbon Steel	05 Alloy Steel
About Baoxing..... 03	Carbon Steel Plate..... 15	Titanium 29
Company Information 04	Carbon Steel Coil..... 16	Monel..... 30
	Carbon Steel Pipe..... 17	Inconel 31
	Carbon Steel Bar..... 18	Incoloy 32
02 Stainless Steel	Carbon Steel Profile..... 19	Hastelloy..... 33
Stainless Steel Plate..... 07	Steel Fasteners..... 20	Nickel..... 34
Stainless Steel Coil..... 08		
Stainless Steel Pipe..... 09	04 Galvanized&Galvalume	06 Product Information
Stainless Steel Bar..... 10	GI&GL Plate/Coil..... 23	Product Packaging 35
Stainless Steel Pipe Fitting 11	GI&GL Pipe..... 24	Product Shipment..... 36
Stainless Steel Profile 12	PPGI&PPGL Coil..... 25	Production Equipment..... 37
	Corrugated Steel Sheet..... 26	Project Cases 38



About Us

Qingdao Baoxing Steel Co., Ltd.

Qingdao Baoxing Steel Co.,Ltd is a leading private iron and steel enterprise. The company has passed ISO9001 quality management system certification and CE certification. The main products are steel pipe, steel plate, steel bar and profile, etc. All our products can be executed according to ASTM, JIS, DIN, BS and other standards.

Our production capacity is over 30,000 tons of carbon steel products. The company has chemical analysis, metal LO-graphic testing, physical testing, nondestructive testing and other testing equipment and testing technology, imported full spectrum direct reading spectrometer physical and chemical testing equipment, can quickly and accurately carry out chemical analysis of various metal materials. We respect individuals, keep promises, value customer satisfactions, strive for continuous improvement. Most importantly, we represent our customers. Innovation and reform are the invariable truth of winning the market and winning the victory.

After years of development, our company has become a very mature and specialized steel manufacturer that has built strong relationships with global buyers of differing scales.

1560
Partners

112
Staffs

110
Areas

Corporate Culture

Products

Provide product customization services, and can provide products of custom sizes following your own request. There is sufficient stock of common sizes to meet your needs.

Quality

To provide customers with products and services at any time, fully understand customer requirements, due diligence, no exception, do the best, sustainable development.

Service

Provide high quality steels and related products, adhere to ethical standards, strive to provide unique products and a high level of service.

After Sales

We have professional personnel to provide after-sales service for you, solving your problems online 7x24 hours, ensuring worry free after-sales service.

Baoxing Certificate



Occupational Health & Safety Management System Certification



Environmental Management System Certification



Quality Management System Certification




Stainless Steel

- Stainless Steel Plate
- Stainless Steel Coil
- Stainless Steel Pipe
- Stainless Steel Bar
- Stainless Steel Pipe Fittings
- Stainless Steel Profile

Austenitic Stainless Steel	201/202/301/302/303/304/304L/305/309S/310S/316/316L/316Ti/316L/317/317L/321/330/347 etc.
Austenitic is the most widely used type of stainless steel. It has excellent corrosion and heat resistance with good mechanical properties over a wide range of temperatures. Austenitic steel is used in housewares, industrial piping and vessels, construction, and architectural facades.	
Ferritic Stainless Steel	405/409/430/434/444 etc.
Ferritic stainless steel has similar properties to mild steel (the most common steel), but better corrosion, heat, and cracking resistance. Ferritic steel is commonly used in washing machines, boilers and indoor architecture.	
Martensitic Stainless Steel	403/410/440A etc.
Martensitic stainless steel is very hard and strong, though it is not as resistant to corrosion as austenitic or ferritic grades. It contains approximately 13% chromium and is used to make knives and turbine blades.	
Duplex Stainless Steel	329/2205/2304/2507/2750 etc.
Duplex stainless steel is a composite of austenitic and ferritic steels, making it both strong and flexible. Duplex steels are used in the paper, pulp, shipbuilding, and petrochemical industries. Newer duplex grades are being developed for a broader range of applications.	

Stainless steel is a generic term for a group of corrosion resistant steels containing a minimum of 10.5% of chromium. All stainless steels have a high resistance to corrosion. There are five basic categories of stainless steel: austenitic, ferritic, duplex, martensitic and precipitation hardening.

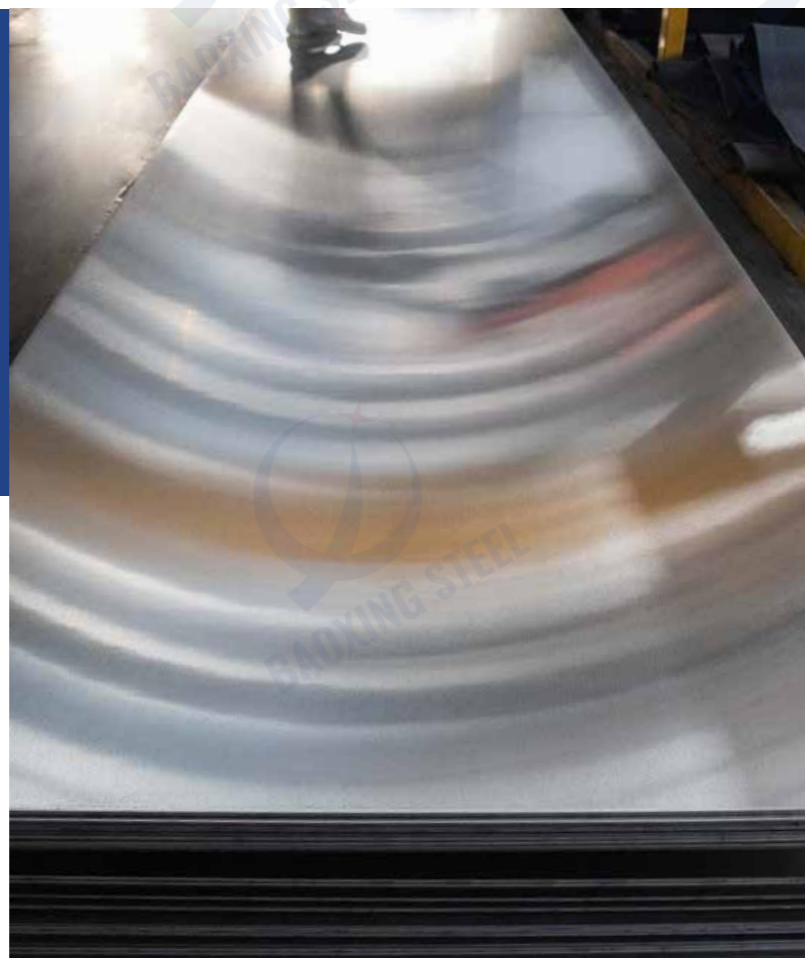
Stainless Steel Surface

	
2B	8K
	
No.1/#1/2D/2E	BA
	
1D	Hairline
	
No.4/#4/Satin	DN-2

From the smallest zipper to the largest skyscraper, stainless steel is an essential part of modern life.

There are over 150 grades of stainless steel, of which 15 are commonly used in everyday applications. Stainless steel is made in various forms including plates, bars, sheets and tubing for use in industrial and domestic settings. A wide spectrum of industries rely on stainless steel including construction, automotive and more.

Stainless Steel Plate



Thickness
0.3mm~150mm

Width
30~3500mm (Can Customized)

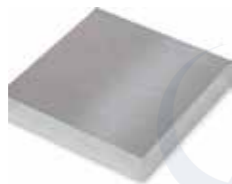
Length
1-12m, 2000mm, 2438mm,
3000mm, 6000mm, etc.
(Can Customized)

Standard	ASTM, JIS, AISI, GB, DIN, EN, etc.
Technique	Hot Rolling, Cold Rolling
Scope of Application	Where low maintenance and corrosion resistance is required, stainless steel plates are a natural choice and are used in a diverse range of applications from modern architecture for cladding or fascias, to the food hygiene industry due to its anti-bacterial qualities.

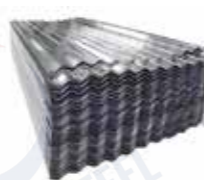
Stainless Steel Plate Product Type



Stainless Steel Sheet/Plate



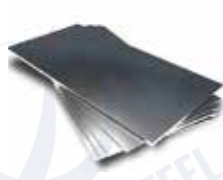
Stainless Steel Extra-Thick Plate



Stainless Steel Corrugated Sheet



Stainless Steel Checkered Plate



Stainless Steel Thick Plate

Stainless Steel Coil



Thickness
2.5mm~10.0mm

Width
610mm~2000mm

Length
Common length: 2000mm, 2440mm,
3000mm, 5800mm, 6000mm, etc.
Customize according to requirements.

Standard	ASTM, JIS, AISI, GB, DIN, EN, etc.
Technique	Hot Rolling, Cold Rolling
Scope of Application	The stainless steel coil is used in a wide range of industries, such as manufacturing, construction, food processing, transportation, and others. It can be further processed into different forms, such as sheets, strips, and plates, which can be used for different applications.

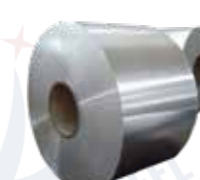
Stainless Steel Coil Product Type



Stainless Steel Coil



Stainless Steel Strip



Hot Rolled Stainless Steel Coil



Cold Rolled Stainless Steel Coil

Stainless Steel Pipe



Wall Thickness

0.6mm~6.0mm

Outside Diameter

Round Tube: 4~200mm

Square Tube: 10*10~100*100mm

Rectangular Tube: 10*20~50*100mm

Length

1~6m or Customized

Standard

ASTM, JIS, AISI, GB, DIN, EN, etc.

Technique

Hot Rolling, Cold Rolling

Scope of Application

Stainless steel pipes are used in various fields, such as: Food processing, Textile operations, Breweries, Water treatment plants, Oil and gas processing, Fertilizers and pesticides, Chemical applications, Construction, etc. Corrosion and higher flexibility in any corrosive media.

Stainless Steel Pipe Product Type



Stainless Steel Round Pipe



Stainless Steel Square Pipe



Stainless Steel Seamless Pipe



Stainless Steel Welded Pipe



Stainless Steel Coil Pipe

Stainless Steel Bar



Diameter

Round Rod: 4~500mm

Square Bar: 18~47mm

Hexagonal Bar: 18~57mm

Flat Steel: Thickness 2~150mm

Length

1~6m or Customized

Standard

ASTM, JIS, AISI, GB, DIN, EN, etc.

Technique

Hot Rolling, Cold Rolling

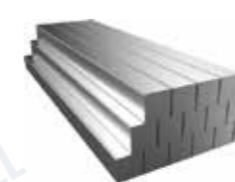
Scope of Application

Stainless steel bars are one among the core elements of any manufacturing industry. On account of its versatile applications, Bars are used in a variety of industries, such as shipbuilding, defense, automotive, textile, paper and pulp, fabrication, cement, heavy earth moving equipment and construction.

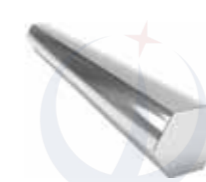
Stainless Steel Bar Product Type



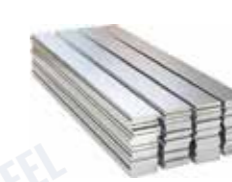
Stainless Steel Round Bar



Stainless Steel Square Bar



Stainless Steel Hexagon Bar



Stainless Steel Flat Bar



Stainless Steel Wire Rod

Stainless Steel Pipe Fitting



Type

Elbows, Flanges, Tees, Concentric Reducer

Application

Industries like electric power, refining, building and construction, crude oil, etc. Use these stainless steel pipe fittings. Water, various gases, oil, or steam can be transported through stainless steel pipe fittings.

Stainless Steel Flange

Plate Flange, Flat Flange, Slip on Flange, Welding Neck Flange, Long Welding Neck Flange, Blind Flange, Socket Welding Flange, Thread Flange, Screwed Flange, Lap Joint Flange, etc.

Stainless Steel Elbow

Seamless Elbow, Welded Elbow, 45 degree, 90 degree, 180 degree

Stainless Steel Tee

Equal, Straight Tee, Reduced Tee, Y Tee, Lateral Tee, Barred Tee, Split Tee, Tee Cross

Stainless Steel Reducer

Concentric Reducer, Eccentric Reducer



Stainless Steel Flange



Stainless Steel Elbow



Stainless Steel Tee



Stainless Steel Reducer

Stainless Steel Profile



Wall Thickness

Angle: 3~24mm
Channel: 0.8~25mm
H-beam: 5x7~20x35mm

Dimensions

Angle: 25~140mm
Channel: 25x25mm~200x125mm
50x37mm~400x104mm
H-beam: High width-100x50~700x300mm

Stainless Steel H-beam

H beam is a kind of economic section efficient profile with more optimized section area distribution and more reasonable strength-to-weight ratio. Because its section is the same as the English letter "H", it is also called universal steel beam, wide edge (side) I-beam or parallel flange I-beam.

Stainless Steel Channel

The channels are used as structural supports in industries where stainless steel bars, plates and sheets are used. The channels hold the bars, sheets and plates in place for structural build ups.

Stainless Steel Angle

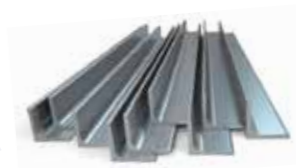
A stainless steel angle is a structural steel shape characterized by its L-shaped cross-section. It is made from stainless steel, an alloy containing a high percentage of chromium and other elements like nickel and molybdenum.



Stainless Steel H-beam



Stainless Steel Channel



Stainless Steel Angle

Carbon Steel

- Carbon Steel Plate
- Carbon Steel Coil
- Carbon Steel Pipe
- Carbon Steel Bar
- Carbon Steel Profile
- Steel Fasteners

Plate&Coil Common Grade	A36/S235JR/A283/A514/A572/S355JR/A709 A285/A387/A515/A516/A533/A537/A588 etc.
Pipe Common Grade	A53/A106/API Spec 5L/API 5CT/A179/A192 A213/A252/A333/A335/SSAW/LSAW/ERW etc.
Bar Common Grade	A36/A572/S355JR/A105/1018/1025/1045 C45 4130/4140/EN8/EN9/A615/HPB300/HRB500 etc.
Pressure Vessel Steel	A202/A204/A285/A387/A515/A516 A533/A537 etc.
Alloy Structural Steel	1330/1335/1340/1341/1345/5130/5135/5140 5145/4135/4137/4140/4142 etc.
Wearing Plate	NM360/NM400/NM450/NM500/NM550 NM600/XAR400/XAR450/XAR500/XAR550, etc.
Manganese Plate	1330/1335/1340/1345/TS14B35/50B46H 50B40/50B44/9255/9260, etc.



Carbon Steel is a metal alloy, meaning it contains two elements, iron and carbon. Carbon Steel can be broken up into three subtypes, low, medium, and high carbon steel. By appearance, carbon steels can have a matte-like or dull finish and can be segregated into three subtypes: Low, Medium, and High.

Classification of Carbon Steel

	Low-carbon steel has 0.05 to 0.15% carbon (plain carbon steel) content.
Low Carbon Steel	
	Medium-carbon steel has approximately 0.3–0.5% carbon content. It balances ductility and strength and has good wear resistance.
Medium Carbon steel	
	High-carbon steel has approximately 0.6 to 1.0% carbon content. It is very strong, used for springs, edged tools, and high-strength wires.
High Carbon steel	
	Ultra-high-carbon steel has approximately 1.25–2.0% carbon content. Steels that can be tempered to great hardness.
Ultra High Carbon Steel	

Carbon steel is widely used as a metal material with high strength, toughness, and good corrosion resistance. Due to its superior performance and wide range of application scenarios, carbon steel enjoys extremely high market demand and production volume.



Carbon Steel Plate

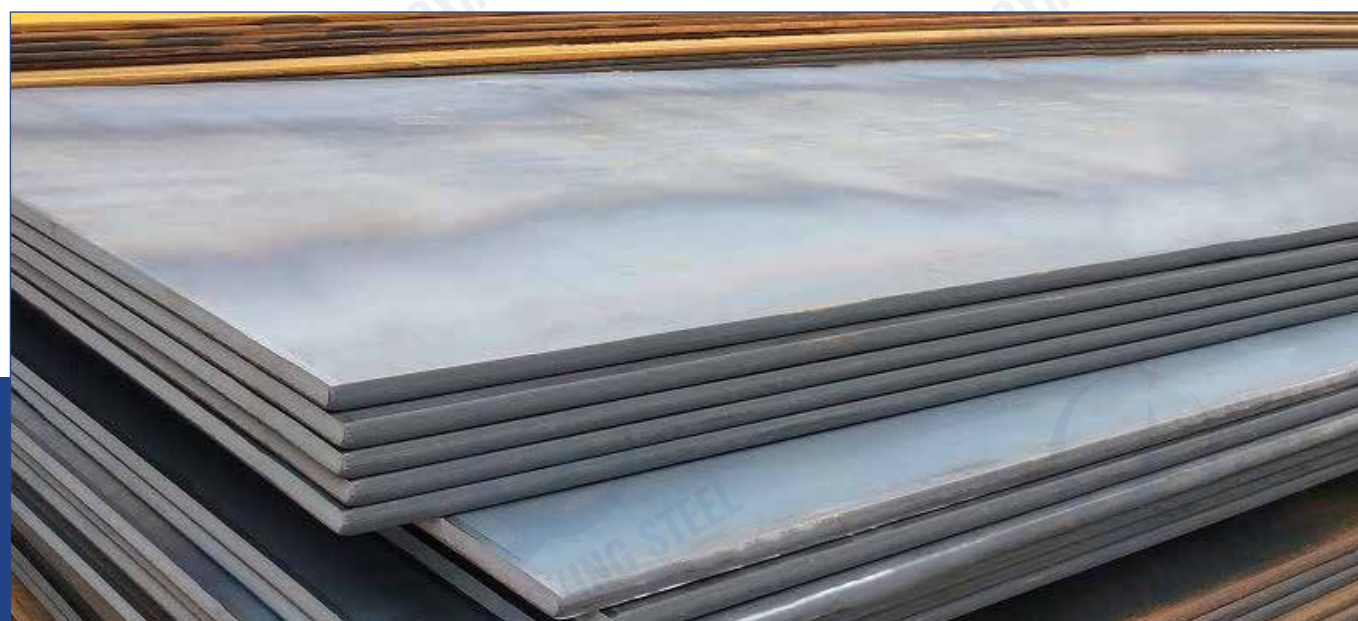
Standard	ASTM, JIS, AISI, GB, DIN, EN, etc.
Technique	Hot Rolling, Cold Rolling
Scope of Application	Carbon steel plates are made from an alloy comprised of iron and carbon. Carbon Steel Plate is one of the most commonly used steels in the United States. Alloy steels can contain a variety of elements including chromium, nickel, and vanadium.

Thickness
0.1mm-400mm

Width
100mm-3000mm

Length
1m-12m or As Customized

Carbon Steel Plate Product Type



Carbon Steel Coil

Standard	ASTM, JIS, AISI, GB, DIN, EN, etc.
Technique	Hot Rolling, Cold Rolling
Scope of Application	Carbon steel coil is a commonly used metal material composed of carbon and iron. Is widely used in automotive, aerospace, electronics, construction, mechanical manufacturing, and other fields, and is an important raw material for various metal products.

Thickness
0.2mm-100mm

Width
45mm-2200mm

Length
As Customized

Carbon Steel Coil Product Type



Carbon Steel Pipe

Standard	ASTM, JIS, AISI, GB, DIN, EN, etc.
Technique	Hot Rolling, Cold Rolling
Scope of Application	Carbon steel pipes is a durable material made from carbon steel. Because of its strength and ability to withstand stress, carbon steel pipe is used in a variety of heavy-duty industries like infrastructure, ships, distillers, and chemical fertilizer equipment.

Wall Thickness
1.25mm-50mm

Outer Diameter
17-914mm / 1/4"-36"

Length
1m-12m or As Customized

Carbon Steel Pipe Product Type



Carbon Steel Bar

Standard	ASTM, JIS, AISI, GB, DIN, EN, etc.
Technique	Hot Rolling, Cold Rolling
Scope of Application	Carbon steel bar is a kind of general-purpose steel bar that offers excellent formability and weldability, being used in a wide variety of applications including auto manufacturing, shipbuilding, aerospace industry, petrochemical plants, auto-power and wind-engine, etc.

Finish
Bright, Polish, Black

Dimensions
3mm-300mm

Length
1-6m or As Customized

Carbon Steel Bar Product Type



Carbon Steel Profile

Carbon Structural Steel Channel

Channel is primarily used as a stud, replacing wood in steel structures. The benefits of structural steel channel over wood studs are greater weight-bearing capacity and improved rigidity without increasing weight.

Carbon Structural Steel Beam

Structural Steel Beams come in I-Beam, W-Beam, and H-Beam. All are designed to span an area for support in construction. The shape of a beam affects the overall strength and weight. W or Wide Flange Beams have a broad flange on either side of the web. They are the most common due to their proven ability to withstand shear loads and bending

Carbon Structural Steel Angles

Carbon steel angle is hot rolled steel or high strength low alloy steel bars shaped to a 90 degree 'L' shaped bar. The sides or legs of the "L" may be equal or unequal. Other names for carbon steel angle are angle irons or steel angle bars.

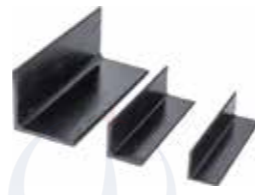
Carbon Steel Profile Product Type



Carbon Steel H-beam



Carbon Steel Channel



Carbon Steel Angle



Steel Fasteners

Bolts Fasteners Partial Styles



Nuts Fasteners Partial Styles



Screws Fasteners Partial Styles



Washers Fasteners Partial Styles



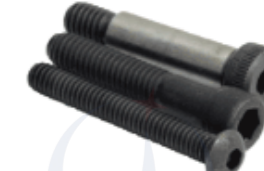
Brass Steel



Galvanized Steel



Stainless Steel



Carbon Steel







Galvanized Galvalume

- GI&GL Plate/Coil
- GI&GL Pipe
- PPGI&PPGL Coil
- Corrugated Steel Sheet

Galvanized Steel	DX51D+Z / DX52D+Z / DX53D+Z / DX54D+Z / DX56D+Z / SGCC / SGCD1 / SGCD2 / SGCD3 / SGCD4 / SGC340 / S220GD+Z / S250GD+Z / S280GD+Z / S320GD+Z, etc.
Galvanizing is one of the most widely used methods for protecting metal from corrosion. It involves applying a thin coating of zinc to a thicker base metal, helping to shield it from the surrounding environment. A large number of them will have a matte, silver color on them. That “silver” is actually the coating of zinc.	
Galvalume Steel	DX51D+ZM,AZ,AM / DX52D+ZM,AZ,AM / DX53D+ZM,AZ,AM / DX54D+ZM,AZ,AM / S220GD+ZM,AM / S250GD+ZM,AZ,AM / S280GD+ZM,AM / S300GD+AZ,AM / S320GD+ZM,AM, etc.
Galvalume is a coating consisting of zinc, aluminum and silicon that is used to protect a metal (primarily steel) from oxidation. It is similar to galvanizing that is a sacrificial metal coating which protects the base metal.	
PPGI&PPGL	PPGI: Uses galvanized sheets (with a layer of zinc coating) as base metal. PPGL: Uses galvalume sheet as substrate, which is coated with 55% aluminum, 43.3% zinc, and 1.6% silicon.
<p>Polyester (PET) The finish coat of this kind has strong adhesive force, a variety of colors.</p> <p>Silicon Modified Polyesters (SMP) The membrane of the finish coat of this kind has excellent rigidity, abrasion resistance.</p> <p>High-Durability Polyester (HDP) The finish coat of this kind has excellent retention of color.</p> <p>Polyvinylidene Fluoride (PVDF) The finish coat of this kind features in its excellent retention of color.</p>	

Galvanized steel is standard steel that is coated in zinc to provide enhanced corrosion resistance. The galvanized protective coating protects the iron steel substrate from corrosion due to moisture, saturated environmental conditions, or ambient humidity. The galvanization process produces a sacrificial layer between the zinc protective layer and the steel, allowing for maximum protection from rust inducing elements.

Galvanized Surface

	On the surface of the board, zinc spangles that cannot be seen with the naked eye are called zinc free spangles, also known as zero zinc spangles.
Zero Spangle	
	Zinc spangles with a diameter of 1-2mm are called small zinc spangles.
Minimized Spangle	
	Zinc-coated steel sheet with a visible multifaceted zinc crystal structure.
Normal Spangle	
	Zinc spangles with a diameter greater than 3mm are called large zinc spangles, and the optimal size is 8-12mm.
Large Spangle	

Ideal for outdoor purposes, galvanized steel is coated with zinc oxide for rust protection. Zinc-oxide provides a protective coating used to prevent rust. The zinc-oxide coating compound takes longer to corrode than non-galvanized steel. As a cost-efficient process, galvanized steel offers you a maintenance-free material option used across a wide range of industries.

GI&GL Steel Plate / Coil

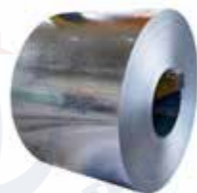
Standard	ASTM, JIS, AISI, GB, DIN, EN, etc.
Technique	Electroplating, Hot-dip galvanizing, etc
Scope of Application	During the communication with clients, we finds that many of the customers' galvanized steel sheets are finally used in the fields of automobile manufacturing, refrigerators, construction, ventilation and heating facilities, and furniture manufacturing.



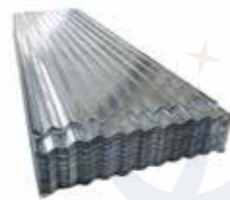
GI&GL Plate/Coil Product Type



GI & GL
Plate/Sheet



GI & GL
Coil



GI & GL
Corrugated Sheet

GI&GL Steel Pipe

Standard	ASTM, JIS, AISI, GB, DIN, EN, etc.
Technique	Electroplating, Hot-dip galvanizing, etc
Scope of Application	Galvanized steel pipes are steel pipes that have undergone a specialized coating process to prevent corrosion and increase their longevity. The zinc coating not only provides exceptional resistance against rust and corrosion but also enhances the overall strength of the pipe.



GI&GL Pipe Product Type



GI & GL
Round Pipe



GI & GL
Square Pipe



GI & GL
Rectangle Pipe

PPGI & PPGL Coil

Coating Thickness	Top: 10-30mic / Back: 5-25mic
Coating	PE/SMP/HDP/PVDF
Color	According To Ral Color Card. We offer a variety of colors to choose from. The above are common colors. If you prefer other colors or patterns, please send us the RAL color code.

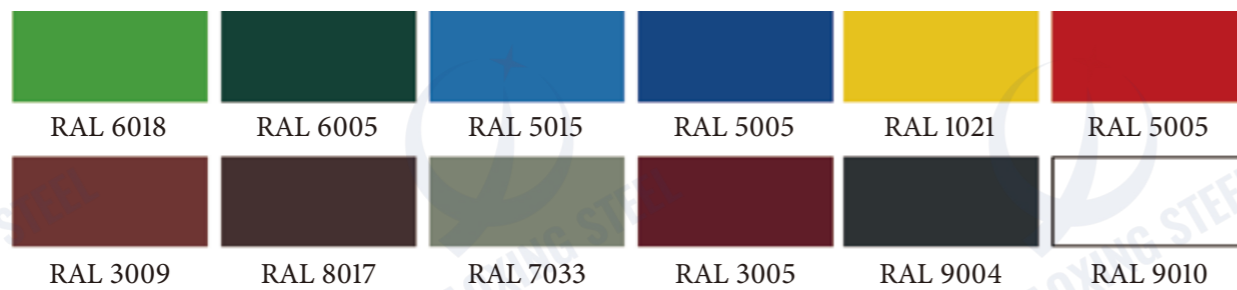


Corrugated Steel Sheet

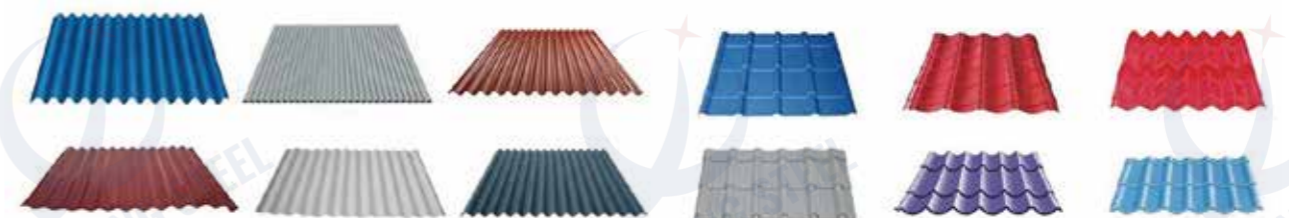
Coating Thickness	Top: 10-30mic / Back: 5-25mic
Coating	PE/SMP/HDP/PVDF
Color	According To Ral Color Card. The color and specifications of the colored coated corrugated board support customization. We welcome you to send us the color code and the required size.



PPGI&PPGL Common Color



Corrugated Sheet Common Type



Alloy Steel

- Titanium
- Monel
- Inconel
- Incoloy
- Hastelloy
- Nickel

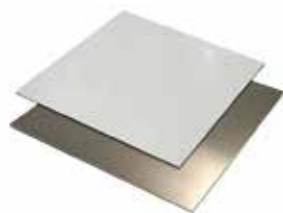
Incoloy Alloy	020, 028, 803, 945, 945X, 330, 907, 908, 800 800H, 800HT, 825, 901, 925, DS, MA956, etc.
Incoloy is a nickel chromium iron alloy designed for oxidation resistance at elevated temperatures and has excellent corrosion resistance in high-temperature water vapor.	
Inconel Alloy	600, 617, 625, 690, 718, X-750, etc.
Inconels are a class of nickel-chrome-based super alloys characterized by high corrosion resistance, oxidation resistance, strength at high temperatures, and creep resistance.	
Hastelloy Alloy	C-4, C-22, C-2000, G-30, G-35, C-276, Hastelloy, X etc.
Hastelloy is a corrosion-resistant nickel alloy that contains chemical elements such as chromium and molybdenum. Has high temperature resistance and corrosion resistance.	
Titanium Alloy	Gr.1, Gr.2, Gr.3, Gr.4, Gr.5, Gr.7, Gr.9, Gr11, Gr.23, etc.
Titanium is a silvery-white metal has high strength, light weight, and corrosion resistance, primarily in the aerospace, automotive, and chemical processing industries.	
Monel Alloy	400, 4400, K-500, etc.
Monel is an alloy, It is based on nickel (65-70%) and copper (20-29%) and also contains iron and manganese (5%) and other compounds.	
Nickel Alloy	GH1015, GH1035, GH1040, etc.
A nickel alloy is a metal that contains a percentage of nickel in its elemental makeup. Nickel is primarily alloyed with chromium, copper, iron, titanium, and molybdenum.	

An alloy steel is a type of steel combined with more than one element (alloying elements). Alloying elements increase strength, hardness, wear resistance, and toughness, producing more robust and substantive steel. The alloying elements added to the base iron and carbon structure typically total no more than 5% of the alloy steel's material composition.

Alloy Steel Products

	Thickness: 0.3mm-200mm Width: 40mm-600mm Length: 1-12m Size Support Customization
Alloy Steel Plate	
	Thickness: 2.5mm-10.0mm Width: 610mm-2000mm Length: 1-12m Size Support Customization
Alloy Steel Coil	
	Outer Diameter: Round: 4mm-200mm Square: 10*10mm-100*100mm Rectangular: 10*20mm-50*100mm Wall Thickness: 0.6mm-6.0mm
Alloy Steel Pipe	
	Outer Diameter: Round: 4mm-500mm Hexagon: 18mm-57mm Square: 18mm-47mm Flat Steel: 1/2 "to 10"
Alloy Steel Bar	
	Type: Flange, Tee & Cross, Elbow, Reducing Pipe, etc.
Alloy Steel Pipe Fitting	

Titanium Alloy Product Type



Titanium Plate



Titanium Coil



Titanium Pipe



Titanium Bar

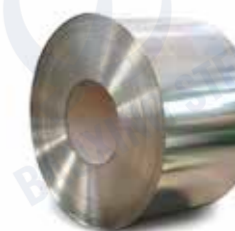


Titanium Pipe Fitting

Monel Alloy Product Type



Monel Plate



Monel Coil



Monel Pipe



Monel Bar



Monel Pipe Fitting

Titanium Alloy

Monel Alloy

Standard	ASTM, JIS, AISI, GB, DIN, EN, etc.
Technique	Hot Rolling, Cold Rolling
Application	Applied in high-temperature furnaces, chemical industry, petroleum and natural gas, ocean, nuclear, aerospace, automotive, etc.

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STM/ASME	GB	JIS	
Pure Titanium	Gr.1	TA1	Class1
	Gr.2	TA2	Class2
	Gr.3	TA3	Class3
	Gr.4	TA4	Class4
Titanium Alloy	Gr.5	TC4 Ti-6Al-4V	Class60
	Gr.7	TA9	Class12
	Gr.9	TC2	Class61
	Gr.11	TA9-1	Class11
	Gr.23	TC4 ELI	Class60E

MONEL Alloy Grade	
MONEL Alloy 400	UNS N04400/ W.Nr. 2.4360
MONEL Alloy R-405	UNS N04405
MONEL Alloy K-500	UNS N05500/ W.Nr. 2.4375

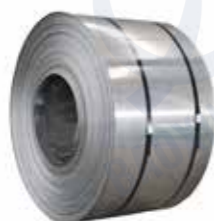
Monel is a group of alloys of nickel (from 52 to 67%) and copper, with small amounts of iron, manganese, carbon, and silicon. Monel is not a cupronickel alloy because it has less than 60% copper.

Stronger than pure nickel, Monel alloys are resistant to corrosion by many aggressive agents, including rapidly flowing seawater. They can be fabricated readily by hot- and cold-working, machining, and welding.

Incoloy Alloy Product Type



Incoloy Plate



Incoloy Coil



Incoloy Pipe



Incoloy Bar



Incoloy Pipe Fitting



Incoloy Alloy

Inconel Alloy

Standard	ASTM, JIS, AISI, GB, DIN, EN, etc.
Technique	Hot Rolling, Cold Rolling
Application	Applied in high-temperature furnaces, chemical industry, petroleum and natural gas, ocean, nuclear, aerospace, automotive, etc.

INCOLOY Alloy Grade	
INCOLOY Alloy 800	UNS N08800
INCOLOY Alloy 800H/800HT	UNS N08810/(UNS N08811
INCOLOY Alloy 803	UNS S35045
INCOLOY Alloy 825	UNS N08825/W.Nr. 2.4858
INCOLOY Alloy 890	UNS N08890
INCOLOY Alloy 903	UNS N19903
INCOLOY Alloy 907	UNS N19907
INCOLOY Alloy 909	UNS N19909
INCOLOY Alloy 925	UNS N09925
INCOLOY Alloy 945	UNS N09945
INCOLOY Alloy 945x	UNS N09946
INCOLOY Alloy DS	W. Nr. 1.4862
INCOLOY Alloy 020	UNS N08020

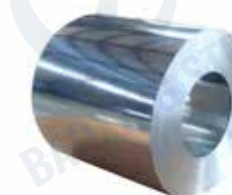
Standard	ASTM, JIS, AISI, GB, DIN, EN, etc.
Technique	Hot Rolling, Cold Rolling
Application	Applied in high-temperature furnaces, chemical industry, petroleum and natural gas, ocean, nuclear, aerospace, automotive, etc.

INCONEL Alloy Grade	
INCONEL Alloy 600	UNS N06600/W.Nr. 2.4816
INCONEL Alloy 601	UNS N06601/W.Nr. 2.4851
INCONEL Alloy 617	UNS N06617/W.Nr. 2.4663a
INCONEL Alloy 625	UNS N06625/W.Nr. 2.4856
INCONEL Alloy 686	UNS N06686/W.Nr. 2.4606
INCONEL Alloy 690	UNS N06690/W. Nr. 2.4642
INCONEL Alloy 693	UNS N06693
INCONEL Alloy 718	UNS N07718/W.Nr. 2.4668
INCONEL Alloy 725	UNS N07725
INCONEL Alloy 751	UNS N07751
INCONEL Alloy 783	UNS R30783
INCONEL Alloy C-276	UNS N10276/W.Nr. 2.4819
INCONEL Alloy 22	UNS N06022

Inconel Alloy Product Type



Inconel Plate



Inconel Coil



Inconel Pipe



Inconel Bar

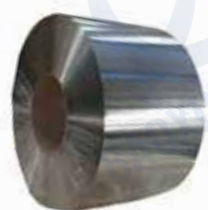


Inconel Pipe Fitting

Hastelloy Alloy Product Type



Hastelloy Plate



Hastelloy Coil



Hastelloy Pipe



Hastelloy Bar



Hastelloy Pipe Fitting



Hastelloy Alloy

Nickel Alloy

Standard	ASTM, JIS, AISI, GB, DIN, EN, etc.
Technique	Hot Rolling, Cold Rolling
Application	Applied in high-temperature furnaces, chemical industry, petroleum and natural gas, ocean, nuclear, aerospace, automotive, etc.

Alloy	Common Names	European Standard	UNS
Alloy C-276	Hastelloy C-276	2.4819	N10276
Alloy C-22	Hastelloy C-22	2.4602	N06022
Alloy B2	Hastelloy B2	2.4617	N10665
Alloy B3	Hastelloy B3	2.4600	N01675
Alloy X	Hastelloy X	2.4655	N06002

Hastelloy is a term used to describe nickel metal that has been alloyed to increase corrosion resistance. This is primarily done through the addition of molybdenum and chromium. There are many grades of Hastelloy, with each grade having a different chemical makeup to be optimized for a specific set of properties.

Hastelloy grades generally have the following characteristics:

- Excellent corrosion resistance
- Good weldability
- Resistant to oxidizing agents and acids

Standard	ASTM, JIS, AISI, GB, DIN, EN, etc.
Technique	Hot Rolling, Cold Rolling
Application	Applied in high-temperature furnaces, chemical industry, petroleum and natural gas, ocean, nuclear, aerospace, automotive, etc.

NICKEL 200, 201	UNS N02200/W.Nr. 2.4060 & 2.4066
NICKEL 270	UNS N02270/W. Nr. 2.4050

When it comes to creating a nickel alloy, nickel can be combined with any number of different metals, in different proportions, to produce a material with a specific set of properties. Here are some common choices, along with just some of the features they bring:

- Titanium: light-weight and high-strength, increases strength and corrosion resistance at high temperatures.
- Copper: non-magnetic, with great machinability and outstanding heat and electricity conduction.
- Cobalt: brings excellent corrosion resistance in extremely hot conditions.
- Chromium: heightens resistance to corrosion and stress-cracking.
- Aluminium: adds strength and enhances corrosion resistance.
- Niobium: increases weldability and intensifies mechanical properties.

Nickel Alloy Product Type



Nickel Plate



Nickel Coil



Nickel Pipe



Nickel Bar



Nickel Pipe Fitting

Packaging & Shipment

- Strong and high pallets to avoid damage by fork lift; Inner plastic film to prevent water;
- Outer carton or plywood to prevent scratch;
- More steel or woven straps to ensure the stability of package fortified angle bead.



01

Product
Inspection



02

Product
Packaging



03

Product
Reinforce



04

Product
Loading



05

Product
Shipment



Production Equipment



The modern steel production process is to smelt iron ore into pig iron in a blast furnace, inject molten iron into a converter or electric furnace to smelt it into steel, then cast the molten steel into continuous casting billets or ingots, and process it into various types of steel through plastic deformation methods such as rolling.

There are various types of ordinary steel, including various types of steel, threaded steel, steel plates, strip steel, steel pipes, etc. Some require hot processing, while others require cold processing. Therefore, equipment for rolling steel is used, which is called a "rolling mill".

We have various production equipment that can produce steel of different shapes, such as steel plates, steel coils, steel pipes, steel bars, I-beams, angle steels, threaded steels, and steel wires, to meet your different needs.

Project Cases



○ ————— Getafe Project



○ ————— Metal Structure



○ ————— UAE Crude Oil Pipeline



○ ————— Hotel Projects in Pakistan



○ ————— Natural Gas Pipeline



○ ————— Other Cases