



Hot Rolled Stainless Steel Coil

Ningbo Qihong Stainless Steel Co., Ltd. is a professional supplier of hot rolled stainless steel coils. Our 304 hot rolled stainless steel coils, 316 hot rolled stainless steel coils and other products have been sold all over the world and have been well received by our customers. We operate a complete range of steel types, including 201, 202, 304, 304L, 316, 316L, 310S, 309S, 317L, 321, 430, 441, 436, 439, 409L, etc. can fully meet the customized needs of customers.

Hot-rolled stainless steel coils are formed by re-rolling straight hair coils after finishing lines such as head-cutting, tail-cutting, edge-cutting, and multi-pass straightening and leveling. The hot rolled stainless steel coil has a smooth surface, high plasticity, toughness and mechanical strength, and is resistant to corrosion by acid, alkaline gas, solution and other media. It is an alloy steel that does not rust easily. If the hot rolled finishing coil is pickled to remove the oxide scale and oiled, it becomes a hot rolled acid-washed coil. This product has a tendency to partially replace cold rolled stainless steel.

The most commonly used hot rolled stainless steel coil is 304 hot rolled stainless steel coil, because 304 hot rolled stainless steel coil has excellent stainless steel corrosion resistance and good resistance to intergranular corrosion. After the pickling and hot rolling process, the stainless steel coil has a bright surface, corrosion resistance, low hardness, easy processing and good ductility.

Product Parameter (Specification)

Material	201, 202, 304, 304L, 316, 316L, 310S, 309S, 317L, 321, 430, 441, 436, 439, 409L, etc.
Surface	NO.1, NO.4, 2D, 2B, BA, 6K, 8K, Mirror, etc
Thickness	0.02mm-4.0mm/Customized

Length	200-3500 mm or customized
Width	2-1500 mm or customized
Standard	ASTM, JIS, GB, AISI, DIN, BS, EN
Certifications	SGS ISO9001
Packing	Industry standard packaging or according to client's requirement
Brand	TISCO, POSCO, BAO STEEL, TSINGSHAN, QIYI STEEL etc .
Payment terms	L/C, T/T
Delivery time	Up to order quantity, contact us to know

Product Feature And Application

Hot rolled stainless steel coil is a high-strength material used in construction, and its hardness is very strong. Hot rolled stainless steel coils are mainly used to make steel bars and steel plates, which are indispensable for the construction industry. Regarding the main uses and applications of hot rolled stainless steel coils, as a hot rolled stainless steel coil supplier, after long term experience, they are summarized as follows:

1. Structural steel, producing general structural steel and welded structural steel, mainly used in the production of steel structural parts, bridges, ships and vehicles.
2. Weather-resistant steel, added with special elements (PCu, c, etc.), has good corrosion resistance and atmospheric corrosion resistance, used in the production of containers, special vehicles, and also used in building structures.
3. Steel for automobile structure, high-strength steel plate with good DRAWING performance and welding performance, used in the production of automobile FRAME, WHEEL, etc.
4. Hot rolled special steel, carbon steel, alloy steel, tool steel for general mechanical structure, and used for the production of various mechanical parts after heat treatment.
- 5 cold car original plates are used to produce various cold car products including CRGI color coated plate seat

6. Steel plates for steel pipes have good processing performance and compressive strength, and are used to produce high-pressure gas pressure vessels filled with LPG, acetylene gas and various gases with an inner volume of less than 500.

7. Steel plates for high-pressure vessels have good processing performance and compressive strength, and are used to produce high-pressure gas pressure vessels filled with LPG, acetylene gas and various gases with an inner volume of less than 500.

8. Stainless steel plate, stainless steel has good corrosion resistance and is mainly used in the food industry, surgical equipment, aerospace, petroleum, chemical and other industries.

Product Details

