



Wuxi SDO stainless steel Co., Ltd

304H Stainless Steel Sheet



304H stainless steel is a high-carbon material of 304 stainless steel. The H in 304H refers to high temperature. High carbon content is the guarantee of high-temperature strength. GB150 requires that when austenitic steel is used above 525 degrees, the carbon content is not less than 0.04%. Carbides are strengthening phases, especially high-temperature strength Better than pure austenitic 304H stainless steel corresponding to the national standard GB4237-2015 grade 06Cr19Ni10. 304H stainless steel corresponding to the national standard GB24511-2017 digital code: S30409. Wuxi SDO [stainless steel factory](#) can provide various stainless steel products to meet your needs.

304H Stainless Steel Sheet Specification

Item	Stainless Steel 304H sheet (Hot rolled, Cold rolled)
Thickness	0.3~10.0mm
Width	1000mm, 1219mm, 1500mm, 1800mm,

	2000mm, 2500mm, 3000mm, 3500mm, etc
Length	2000mm, 2440mm, 3000mm, 5800mm, 6000mm, etc
Standard	JIS, AISI, ASTM, GB, DIN, EN, etc
Surface	2B, 2D, BA, NO.1, NO.4, NO.8, 8K, mirror, checkered, embossed, hair line, sand blast, Brush, etching, etc
Package	Shrink-wrapped, Carton boxes, Wooden pallets, Wooden boxes, Wooden crates Etc.
Edge	Mill Edge Slit Edge
Export to	India, Indonesia, Malaysia, Singapore, Saudi Arabia, Qatar, UAE, Iran, Iraq, Oman, South Africa, Nigeria, Kenya, Italy, UK, Brazil, Russia, Egypt, Kuwait, Taiwan, Australia.

Chemical Elements Of 304h Stainless Steel Sheet

Element	C	Si	Mn	P	S	Cr	Mo	Ni	N
%	0.04	0.75	2	0.045	0.03	18-20	2.5	8-10.5	0

Processing Service Of Our 304h Stainless Steel Sheet

- **Cutting+Slitting - 304H stainless steel narrow strip,special**

length/width plate

(1) Flame cutting: The cost of flame cutting equipment is low and it is the only economical and effective means to cut thick metal plates, but it has its shortcomings in thin plate cutting.

(2) Laser cutting: Laser cutting equipment can cut stainless steel plates below 30mm. Adding oxygen to the laser beam can cut 40mm thick carbon steel, but after oxygen cutting, a thin oxide film will be formed on the cutting surface.

Wire cutting: It is developed on the basis of EDM perforation and forming. It has not only

(3) developed the application of EDM, but also replaced EDM perforation and forming in some aspects.

(4) Shearing cutting: Uses a moving upper blade and a fixed lower blade and uses a reasonable blade gap to apply shearing force to metal plates of various thicknesses so that the plates can be broken and separated according to the required size. Shearing machine is a kind of forging machinery, and its main function is the metal processing industry.

(5) Plasma cutting: It is a processing method that uses the heat of a high-temperature plasma arc to partially or partially melt (and evaporate) the metal

at the incision of the workpiece and uses the momentum of the high-speed plasma to remove the molten metal to form an incision.

(6) Slitting: Also known as slitting, refers to the process of uncoiling, slitting, leveling, and winding of stainless steel coils into coils of the required width.

- **Surface processing - 8K mirror, HL hairline, color coating**
- **Bending+Welding - OEM customized products as drawing**

Application Of 304h Corrosion Resistant Stainless Steel Sheet

√	304H Stainless Steel sheet Used in Oil refining
√	304H Stainless Steel sheet Used in natural gas
√	304H Stainless Steel sheet Used in chemical industry
√	304H Stainless Steel sheet Used in industrial boilers
√	304H Stainless Steel sheet Used in pressure vessels
√	304H Stainless Steel sheet Used in heat exchangers
√	304H Stainless Steel sheet Used in pipelines
√	304H Stainless Steel sheet Used in condensers
√	304H Stainless Steel sheet Used in power generation industries
√	304H Stainless Steel sheet Used in Sink
√	304H Stainless Steel sheet Used in kitchen utensils, pots and pans.

304H Stainless Steel Sheet Processing

- 304H Stainless Steel Sheet Cutting
- 304H Stainless Steel Sheet Slitting
- 304H Stainless Steel Sheet Color coating
- 304H Stainless Steel Sheet Hairline/Brush
- 304H Stainless Steel Sheet Etching
- 304H Stainless Steel Sheet Welding
- 304H Stainless Steel Sheet Bending
- 304H Stainless Steel Sheet Embossing
- 304H Stainless Steel Sheet Bead Blasted
- 304H Stainless Steel Sheet Polishing

304H Stainless Steel Sheet Stock Available

www.sdosssheet.com

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Tisco Stainless Steel 304H sheet	Stainless Steel 304H sheet	Jindal Stainless Steel 304H sheet
SS 304H Perforated sheet	A 240 304H sheet	SS DIN 1.4571 sheet
Stainless Steel 304H UNS S31635 sheet	SS 304H Embossed sheet	ThyssenKrupp Stainless Steel 304H sheet
A 240 Chequered 304H sheet	Outokumpu SS 304H sheet	ASTM A240 Stainless Steel 304H sheet
Aperam Stainless Steel 304H sheet	SA 240 304H Stainless Steel sheet	Surface Polishing SS 304H sheet
304H Stainless Steel HR sheet	Bright Hammered Pattern Decorative SS 304H sheet	304H Stainless Steel Blank sheet
304H Stainless Steel Chequered sheet	304H Stainless Steel CR sheet	304H Stainless Steel Perforated sheet
304H Stainless Steel Golden Laser Pattern sheet	304H Stainless Steel 2B sheet	Embossed ss 304H sheet
Super thin-Mirror surface BA ss 304H sheet	304H Stainless Steel B. Q. Profile sheets	Cheap cold rolled ss 304H sheet with best price
Super Austenitic SS 304H sheet	Best selling 4'x8' mirror finished ss 304H sheet	Brush finish ss 304H sheet price list
ASTM A240 304H sheet	Decorative hairline inox cold rolled ss 304H sheet	SS URANUS B6 304H sheet
JMSS cold rolled ss 304H sheet	Hair Line Finish SS 304H sheet	2B SUS SS 304H sheet
Cold Rolled No.1 Finish SS 304H sheet	Laser cutting ss 304H sheet	Food Grade Stainless Steel 304H sheet
SEW 400 Stainless Steel 304H sheet	Tisco Supplier 3mm Thickness Stainless Steel 304H sheet	No. 4 PVC Coated SS 304H sheet
Hot Rolled Stainless Steel 304H sheet	Decorative Stainless Steel 304H sheet	SS 304H sheet Blasted Tin-Gold Rose
Sales Promotion SS 304H sheet	Scotch Brite SS 304H sheet	2mm ASTM SS 304H sheet
Cr Stainless Steel 304H sheet	Baosteel Stainless Steel 304H sheet	Stainless Steel Corrugated 304H sheet

SS 304H Mill Test Certificate sheet	Stainless Steel Cladding 304H sheet	ASTM B625 304H sheet
ASTM A240 304H sheet	Black SS 304H sheet 4mm Thick	Brushed or dull polished Stainless Steel 304H sheet
Cold rolled, bright annealed 304H sheet	Bright-pickled Stainless Steel 304H sheet	Cold rolled, heat treated, pickled 304H sheet
Ground Stainless Steel 304H sheet	Cold rolled, heat treated 304H sheet	10K Mirror Finish Surface SS 304H sheet
Hot Selling AISI SS 304H sheet	3mm Cold Rolled AISI SS 304H sheet	Gold Etched SS 304H sheet
SS 304H Rose Golden sheet	Mill Supply SS 304H sheet	18 Gauge SS 304H sheet
Surface coated Stainless Steel 304H sheet	Grade Prime SS 304H sheet	Patterned Stainless Steel 304H sheet
Satin finish Stainless Steel 304H sheet	Carpenter Custom 450 Stainless Steel 304H sheet	Finish Stainless Steel 304H sheet
AISI stainless steel 304H armor sheet	Cut to Size Stainless Steel 304H sheet	Patterned Stainless Steel 304H sheet
Satin finish Stainless Steel 304H sheet	Non Magnetic Polishing Stainless Steel 304H sheet	Passenger Elevator Cabin SS 304H sheet
Mirror Finish SS 304H sheet	ASME SA240 304H sheet	SS 304H sheet Gold Brush Finish