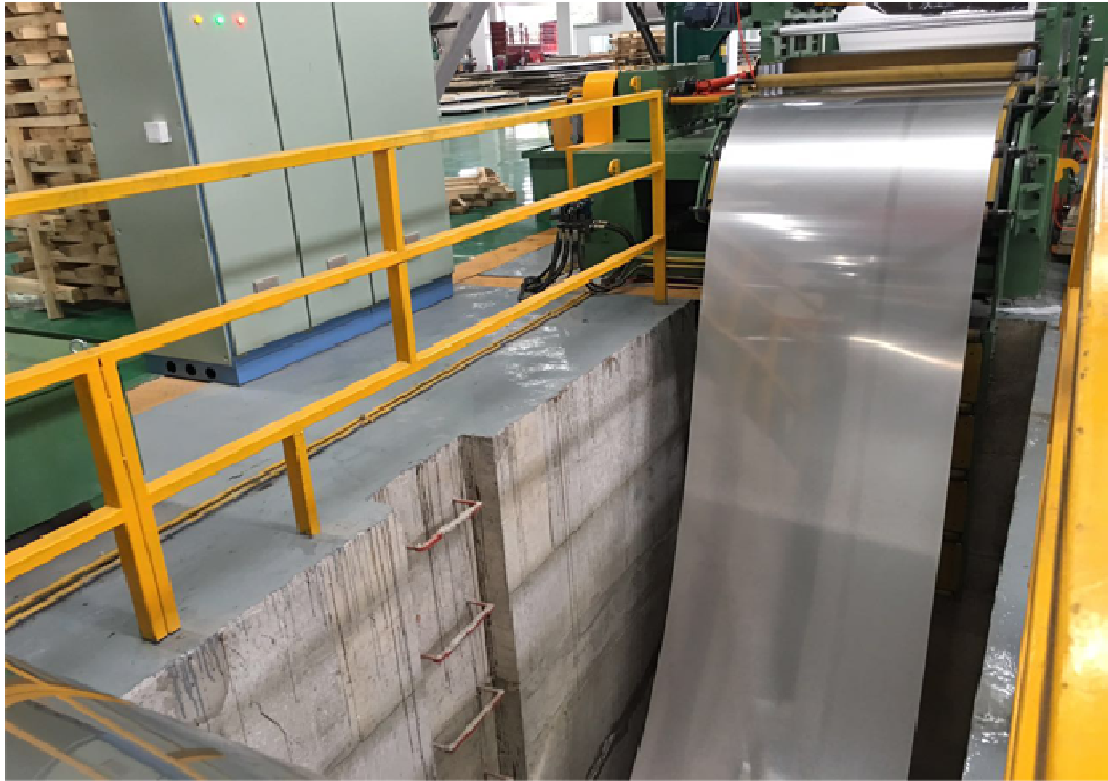




Wuxi SDO stainless steel Co., Ltd

410 Stainless Steel Sheet



410 stainless steel is a stainless steel grade produced in accordance with the American ASTM standard, which is equivalent to my country's 1Cr13 stainless steel, S41000 (American AISI, ASTM). 0.15% carbon content, 13% chromium content, 410 stainless steel: has good corrosion resistance, machinability, general purpose blades, valves. 410 stainless steel heat treatment: solution treatment (°C) 800-900 slow cooling or 750 fast cooling. 410 stainless steel chemical composition: C≤0.15, Si≤1.00, Mn≤1.00, P≤0.035, S≤0.030, Cr=11.50~13.50. Wuxi SDO [stainless steel factory](#) can provide various stainless steel products to meet your needs.

410 Stainless Steel Sheet Specification

Item	Stainless Steel 410 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 410 Stainless Steel Sheet

Element	C	Si	Mn	P	S	Cr	Mo	Ni
%	0.15	1	1	0.035	0.03	11.5-13.5	0	0

Processing Service Of Our 410 Stainless Steel Sheet

- **Cutting+Slitting - 410stainless 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.

(3) Wire cutting: It is developed on the basis of EDM perforation and forming. It has not only 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 410 Corrosion Resistant Stainless Steel Sheet

✓	410 Stainless Steel sheet Used in Automobile exhaust system
✓	410 Stainless Steel sheet Used in tableware products
✓	410 Stainless Steel sheet Used in knives
✓	410 Stainless Steel sheet Used in forks
✓	410 Stainless Steel sheet Used in home appliances
✓	410 Stainless Steel sheet Used in decorations
✓	410 Stainless Steel sheet Used in bolts and nuts
✓	410 Stainless Steel sheet Used in pump rods

410 Stainless Steel Sheet Processing

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

410 Stainless Steel Sheet Stock Available

Tisco Stainless Steel 410 sheet	Stainless Steel 410 sheet	Jindal Stainless Steel 410 sheet
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www.sdosssheet.com

shirley@sdosssheet.com

SS 410 Perforated sheet	A 240 410 sheet	SS DIN 1.4571 sheet
Stainless Steel 410 UNS S31635 sheet	SS 410 Embossed sheet	ThyssenKrupp Stainless Steel 410 sheet
A 240 Chequered 410 sheet	Outokumpu SS 410 sheet	ASTM A240 Stainless Steel 410 sheet
Aperam Stainless Steel 410 sheet	SA 240 410 Stainless Steel sheet	Surface Polishing SS 410 sheet
410 Stainless Steel HR sheet	Bright Hammered Pattern Decorative SS 410 sheet	410 Stainless Steel Blank sheet
410 Stainless Steel Chequered sheet	410 Stainless Steel CR sheet	410 Stainless Steel Perforated sheet
410 Stainless Steel Golden Laser Pattern sheet	410 Stainless Steel 2B sheet	Embossed ss 410 sheet
Super thin-Mirror surface BA ss 410 sheet	410 Stainless Steel B. Q. Profile sheets	Cheap cold rolled ss 410 sheet with best price
Super Austenitic SS 410 sheet	Best selling 4'x8' mirror finished ss 410 sheet	Brush finish ss 410 sheet price list
ASTM A240 410 sheet	Decorative hairline inox cold rolled ss 410 sheet	SS URANUS B6 410 sheet
JMSS cold rolled ss 410 sheet	Hair Line Finish SS 410 sheet	2B SUS SS 410 sheet
Cold Rolled No.1 Finish SS 410 sheet	Laser cutting ss 410 sheet	Food Grade Stainless Steel 410 sheet
SEW 400 Stainless Steel 410 sheet	Tisco Supplier 3mm Thickness Stainless Steel 410 sheet	No. 4 PVC Coated SS 410 sheet
Hot Rolled Stainless Steel 410 sheet	Decorative Stainless Steel 410 sheet	SS 410 sheet Blasted Tin-Gold Rose
Sales Promotion SS 410 sheet	Scotch Brite SS 410 sheet	2mm ASTM SS 410 sheet
Cr Stainless Steel 410 sheet	Baosteel Stainless Steel 410 sheet	Stainless Steel Corrugated 410 sheet
SS 410 Mill Test Certificate sheet	Stainless Steel Cladding 410 sheet	ASTM B625 410 sheet
ASTM A240 410 sheet	Black SS 410 sheet 4mm Thick	Brushed or dull polished Stainless Steel 410 sheet
Cold rolled, bright	Bright-pickled Stainless Steel	Cold rolled, heat treated,

annealed 410 sheet	410 sheet	pickled 410 sheet
Ground Stainless Steel 410 sheet	Cold rolled, heat treated 410 sheet	10K Mirror Finish Surface SS 410 sheet
Hot Selling AISI SS 410 sheet	3mm Cold Rolled AISI SS 410 sheet	Gold Etched SS 410 sheet
SS 410 Rose Golden sheet	Mill Supply SS 410 sheet	18 Gauge SS 410 sheet
Surface coated Stainless Steel 410 sheet	Grade Prime SS 410 sheet	Patterned Stainless Steel 410 sheet
Satin finish Stainless Steel 410 sheet	Carpenter Custom 450 Stainless Steel 410 sheet	Finish Stainless Steel 410 sheet
AISI stainless steel 410 armor sheet	Cut to Size Stainless Steel 410 sheet	Patterned Stainless Steel 410 sheet
Satin finish Stainless Steel 410 sheet	Non Magnetic Polishing Stainless Steel 410 sheet	Passenger Elevator Cabin SS 410 sheet
Mirror Finish SS 410 sheet	ASME SA240 410 sheet	SS 410 sheet Gold Brush Finish