



Wuxi SDO stainless steel Co., Ltd

436 Stainless Steel Sheet



436 stainless steel belongs to American standard ferritic stainless steel. The implementation standard: ASTM A276/A276M-17. 436 stainless steel reduces impurities such as carbon and nitrogen and adds elements such as molybdenum and titanium. It has excellent corrosion resistance and formability. It is more resistant to stress corrosion than 304 in harsh corrosive environments such as coastal atmosphere decoration and pools. 436 stainless steel is a modified steel grade of 434, which reduces the tendency of "wrinkles" during relatively strict stretch forming operations. 430 is used as a molded product such as automotive interior trim panels, and 436 stainless steel is used when better corrosion resistance is required. Wuxi SDO [stainless steel factory](http://www.sdossheet.com) can provide various stainless steel products to meet your needs.

436 Stainless Steel Sheet Specification

Item	Stainless Steel 436 sheet (Hot rolled, Cold rolled)
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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 436 Stainless Steel Sheet

Element	C	Si	Mn	P	S	Cr	Ni
%	0.12	0.75	1	0.04	0.03	16.00~18.00	0.60

Processing Service Of Our 436 Stainless Steel Sheet

● Cutting+Slitting - 436 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.

(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 436 Corrosion Resistant Stainless Steel Sheet

√	436 Stainless Steel sheet Used in Tractor
√	436 Stainless Steel sheet Used in Automotive Trim
√	436 Stainless Steel sheet Used in Stamped Machined Products
√	436 Stainless Steel sheet Used in Stamped Machined Products
√	436 Stainless Steel sheet Used in Cookware
√	436 Stainless Steel sheet Used in Appliances
√	436 Stainless Steel sheet Used in Kitchen
√	436 Stainless Steel sheet Used in Foodservice Equipment
√	436 Stainless Steel sheet Used in Sinks
√	436 Stainless Steel sheet Used in Railway Cars
√	436 Stainless Steel sheet Used in Trailers

436 Stainless Steel Sheet Processing

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

- 436 Stainless Steel Sheet Polishing

436 Stainless Steel Sheet Stock Available

Tisco Stainless Steel 436 sheet	Stainless Steel 436 sheet	Jindal Stainless Steel 436 sheet
SS 436 Perforated sheet	A 240 436 sheet	SS DIN 1.4571 sheet
Stainless Steel 436 UNS S31635 sheet	SS 436 Embossed sheet	ThyssenKrupp Stainless Steel 436 sheet
A 240 Chequered 436 sheet	Outokumpu SS 436 sheet	ASTM A240 Stainless Steel 436 sheet
Aperam Stainless Steel 436 sheet	SA 240 436 Stainless Steel sheet	Surface Polishing SS 436 sheet
436 Stainless Steel HR sheet	Bright Hammered Pattern Decorative SS 436 sheet	436 Stainless Steel Blank sheet
436 Stainless Steel Chequered sheet	436 Stainless Steel CR sheet	436 Stainless Steel Perforated sheet
436 Stainless Steel Golden Laser Pattern sheet	436 Stainless Steel 2B sheet	Embossed ss 436 sheet
Super thin-Mirror surface BA ss 436 sheet	436 Stainless Steel B. Q. Profile sheets	Cheap cold rolled ss 436 sheet with best price
Super Austenitic SS 436 sheet	Best selling 4'x8' mirror finished ss 436 sheet	Brush finish ss 436 sheet price list
ASTM A240 436 sheet	Decorative hairline inox cold rolled ss 436 sheet	SS URANUS B6 436 sheet
JMSS cold rolled ss 436 sheet	Hair Line Finish SS 436 sheet	2B SUS SS 436 sheet
Cold Rolled No.1 Finish SS 436 sheet	Laser cutting ss 436 sheet	Food Grade Stainless Steel 436 sheet
SEW 400 Stainless Steel 436 sheet	Tisco Supplier 3mm Thickness Stainless Steel 436 sheet	No. 4 PVC Coated SS 436 sheet
Hot Rolled Stainless Steel 436 sheet	Decorative Stainless Steel 436 sheet	SS 436 sheet Blasted Tin-Gold Rose
Sales Promotion SS 436 sheet	Scotch Brite SS 436 sheet	2mm ASTM SS 436 sheet
Cr Stainless Steel 436	Baosteel Stainless Steel 436	Stainless Steel Corrugated

sheet	sheet	436 sheet
SS 436 Mill Test Certificate sheet	Stainless Steel Cladding 436 sheet	ASTM B625 436 sheet
ASTM A240 436 sheet	Black SS 436 sheet 4mm Thick	Brushed or dull polished Stainless Steel 436 sheet
Cold rolled, bright annealed 436 sheet	Bright-pickled Stainless Steel 436 sheet	Cold rolled, heat treated, pickled 436 sheet
Ground Stainless Steel 436 sheet	Cold rolled, heat treated 436 sheet	10K Mirror Finish Surface SS 436 sheet
Hot Selling AISI SS 436 sheet	3mm Cold Rolled AISI SS 436 sheet	Gold Etched SS 436 sheet
SS 436 Rose Golden sheet	Mill Supply SS 436 sheet	18 Gauge SS 436 sheet
Surface coated Stainless Steel 436 sheet	Grade Prime SS 436 sheet	Patterned Stainless Steel 436 sheet
Satin finish Stainless Steel 436 sheet	Carpenter Custom 450 Stainless Steel 436 sheet	Finish Stainless Steel 436 sheet
AISI stainless steel 436 armor sheet	Cut to Size Stainless Steel 436 sheet	Patterned Stainless Steel 436 sheet
Satin finish Stainless Steel 436 sheet	Non Magnetic Polishing Stainless Steel 436 sheet	Passenger Elevator Cabin SS 436 sheet
Mirror Finish SS 436 sheet	ASME SA240 436 sheet	SS 436 sheet Gold Brush Finish