

A large, faint, light-gray graphic of a stylized 'T' shape is positioned on the left side of the page, serving as a background element. It is composed of a grid of small dots.

INTRODUCTION OF STAINLESS STEEL PRODUCTION

Taiyuan Iron & Steel (Group) Co., Ltd.



■ ENTERPRISE MISSION

To pursue outstanding quality with innovative and stainless wisdom

■ STRATEGIC TARGET

Strengthen main business, Persist in extension development, diversified development, green development and harmonious development, Build the most competitive stainless steel enterprise in the world, To be a great enterprise group top-ranking in China and well known in the world

■ CORE VALUES

Person oriented, customer centered, quality revitalizing, fully open up, keeping creative.

■ MARKETING CONCEPT

Providing customer with wider, better and quicker solutions and achieving win-win effect in long term cooperation.

CATALOGUE

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INTRODUCTION

Taiyuan Iron & Steel (Group) Co., Ltd. (or TISCO in short) is a super iron and steel giant as well as an leading enterprise in global stainless steel industry , which operates iron ore mining, steel production, processing, distribution and trade.

TISCO was founded in 1934. It has been developing special steel as its trend, where the first ladle of stainless steel, the first piece of hot-rolled silicon steel and the first bulk of electromagnetic pure iron in China were produced. Today, TISCO has full process stainless steel production lines of international first class, i.e. smelting (with hot metal as raw material)—refining—continuous casting—hot rolling—cold rolling. Moreover, it has built its own S&T and innovation platform such as national level Technology Center, National Key Laboratory of advanced stainless steel materials and etc.

TISCO has an annual capacity of 12 million tons (of which 4.5 million tons are stainless steel). It can produce various carbon steel and stainless steel series products, including high quality cold-rolled coil/plate, hot-rolled coil/plate, hot-rolled medium plate, composite steel, rod, wire, seamless tube, welding tube, precise strip, heavy casting and etc. It has several product clusters like stainless steel, silicon steel and high strength high ductility series that feature higher performance, energy efficiency and longer service life, which helps TISCO a stainless steel producer with the fullest range of grades and specifications of products worldwide.

TISCO insists on the strategy of “winning by new product”. Some of its key products have been used in petroleum, chemical, shipbuilding, container, railway, automobile, urban light rail, power generation, “Shenzhou” series spacecrafts and other key sectors and emerging industries. Over 20 steel grades take biggest market share in China. More than 30 varieties have replaced the imported counterparts successfully, of which pen tip steel, high-Mn high-N stainless steel and AP1000 third generation extrusion C type stainless steel for nuclear power satisfied the urgent demands of the markets, contributing significantly to the domestication of key materials.

Looking to the future, TISCO will make its main business more competitive while carrying out extensional diversified, green and harmonious development modes, so as to be the most competitive stainless steel producer in the world as well as a worldwide first-class enterprise.

NATIONAL LEVEL LABORATORY



EQUIPMENT

180 ton converter

- Adopts combined top and bottom blowing to remove of carbon, phosphor and silicon, which provides low P and S liquid steel for the production of stainless steel.
- Sampling by sublance, short the tap to tap time.
- Level land 2 automation systems and process control introduced from VAI makes the endpoint analysis control more accurate.



2250 mm HSM

- The equipment and control system of 2250mm HSM represents the current highest technological level of the traditional HSM in the world.
- Profile and flatness control system adopts the newest CVC technology, the screw-down system adopts hydraulic AGC control system, ensures the good profile and flatness and size accuracy of all products.
- Coil box and efficient laminar cooling are used, ensures the uniform properties of the stainless steel coil.



Wide plate mill

- Max. width 3000 mm and max thickness 100mm stainless steel plates can be produced.
- The mill is equipped with advanced AGC control system. Its products are of high size accuracy and good profile and flatness.



Sendzimir mill

- The most advanced cold rolling mill with advanced automatic thickness, profile and flatness control system, the products are of high accuracy, good profile and flatness and less thickness deviation.

EQUIPMENT

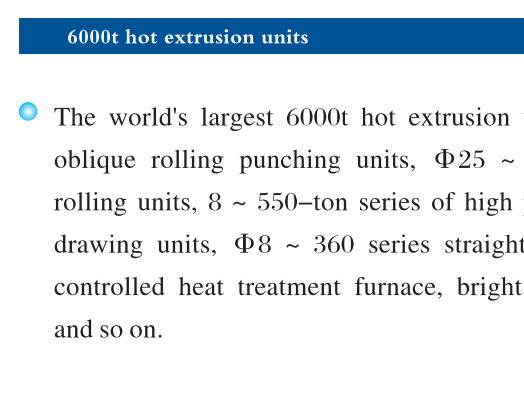
Cold Continuous Rolling Mill

- It is the world's first production line that integrates cold strip rolling, cold-rolled annealing pickling, skin-pass, leveling, and cutting processes, thus an improvement with regard to investment, yield ratio, operating cost, energy consumption, quality stability, as well as cost-effectiveness.
- Capacity: 1 million tons / year
- Product specifications: thickness 0.3–3.0mm, width 1000–1650 mm



1800 tons radial forging mill

- High rate forging mill with four direction stress equipped with online solution and hardening & tempering devices can produce 22m super long material and thick big-bore forging pipe, step axis, taper axis and other non-standard parts. The maximum width of forging slab is 500mm, which can fully guarantee right-angle delivery condition.



6000t hot extrusion units

- The world's largest 6000t hot extrusion units, $\Phi 89$, $\Phi 160$ oblique rolling punching units, $\Phi 25 \sim \Phi 350$ series cold rolling units, 8 ~ 550-ton series of high precision hydraulic drawing units, $\Phi 8 \sim 360$ series straightening units, auto-controlled heat treatment furnace, bright annealing furnace and so on.

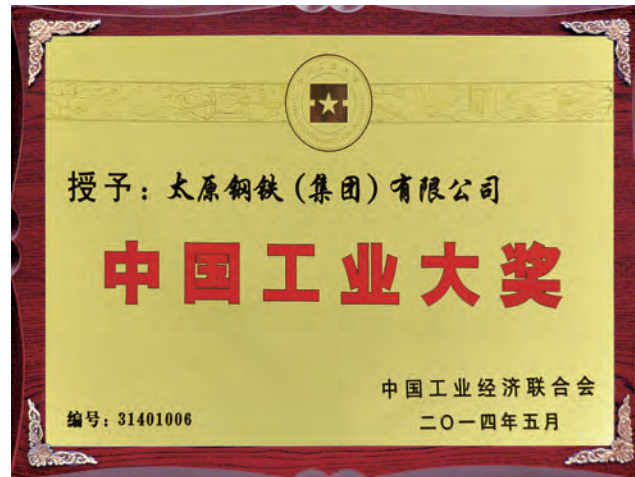


4 column 20-high rolling mill

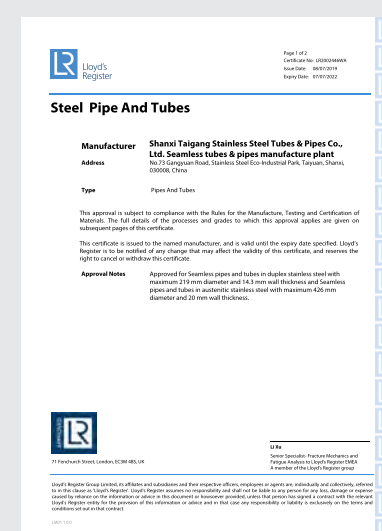
- 4 column 20-high rolling mill, equipped with advanced AGC thickness and AFC straightness auto control systems. Tilt function is better for straightness controlling, coiler is driven by two motors, can adjust rolling force precisely, which is stable foundation for high strength and accurate precise stainless steel strip, thickness tolerance can reach to $\pm 0.001\text{mm}$. This is the most advanced mill for rolling stainless steel strip in the world.



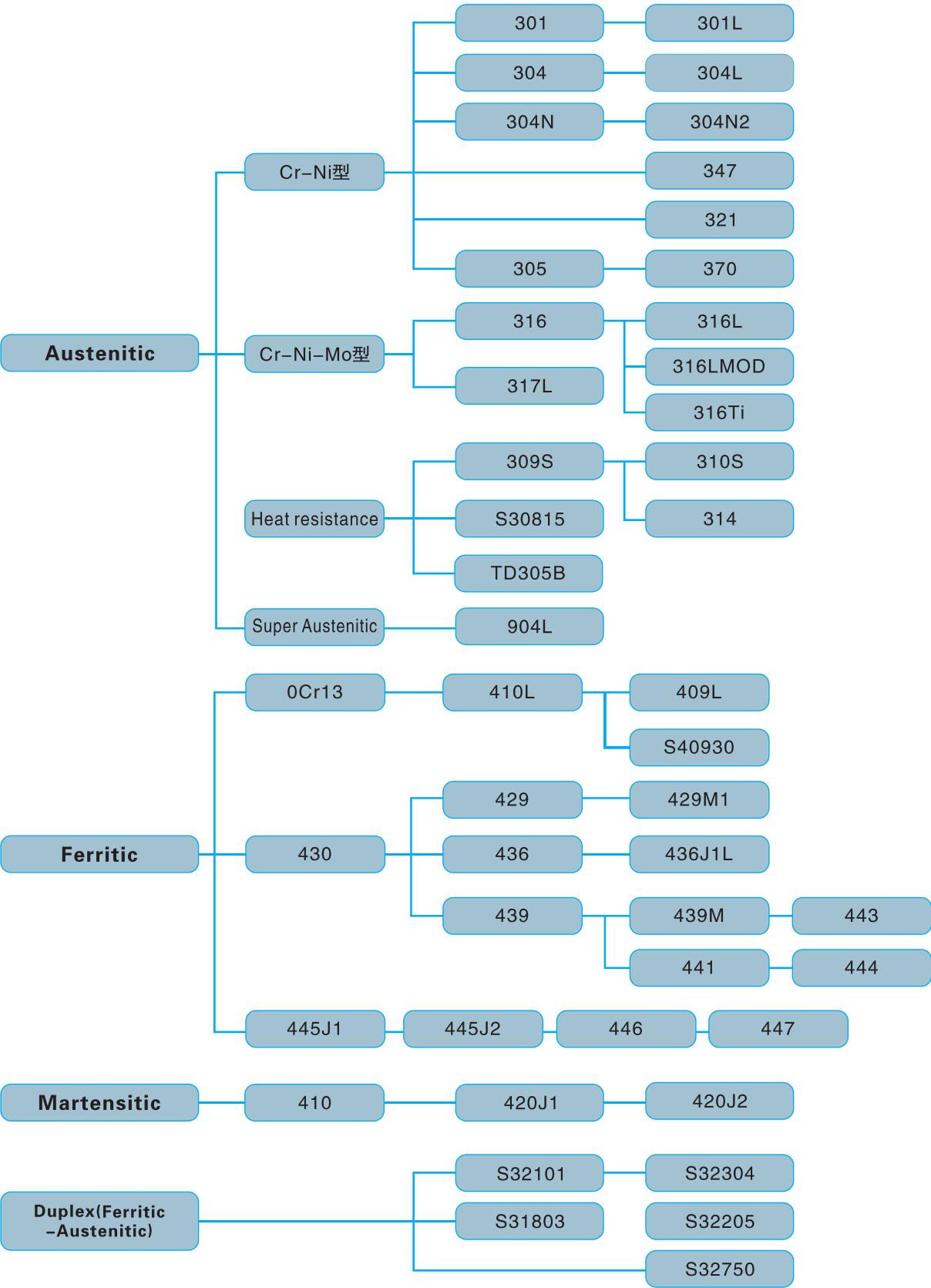
HONORARY AWARDS



QUALITY ASSURANCE



STEEL GRADE SERIES



COMPARISON OF GRADES

China standards	European standards	American standards	Main composition
1Cr17Ni7	1.4310	301	17Cr-7Ni
00Cr17Ni7	1.4318	301L	LC-17Cr-7Ni
0Cr18Ni9	1.4301	304	18Cr-8Ni
00Cr19Ni10	1.4306	304L	LC-18Cr-9Ni
0Cr18Ni10Ti	1.4541	321	18Cr-9Ni-Ti
0Cr19Ni9N	--	304N	18Cr-8Ni-N
0Cr19Ni10NbN	--	--	18Cr-9Ni-Nb-N
0Cr18Ni11Nb	1.4550	347	18Cr-11Ni-Nb
1Cr18Ni12	1.4303	305	18Cr-12Ni
1Cr16Ni14	--	370	16Cr-14Ni
0Cr17Ni12Mo2	1.4401	316	17Cr-12Ni-2Mo
00Cr17Ni12Mo2	1.4404	316L	LC-17Cr-12Ni-2Mo
00Cr19Ni13Mo3	1.4438	317L	LC-19Cr-13Ni-3Mo
0Cr18Ni12Mo2Ti	1.4571	316Ti	18Cr-12Ni-2Mo-Ti
1Cr23Ni13	1.4833	309S	23Cr-13Ni
0Cr25Ni20	1.4845	310S	25Cr-20Ni
0Cr25Ni20Si2	--	314	25Cr-20Ni-2Si
0Cr21Ni11Si2N	1.4835	S30815	21Cr-11Ni-2Si-N
0Cr20Ni25Mo4.5Cu	1.4539	904L	20Cr-25Ni-4.5Mo-Cu
00Cr12	1.4512	410L	LC-12Cr
00Cr12Ti	--	409L	LC-12Cr-Ti
0Cr13	1.4000	410S	13Cr
0Cr13Al	1.4002	405	13Cr-Al
1Cr17	1.4016	430	17Cr
00Cr17Mo	--	436L	LC-17Cr-Mo
00Cr18Mo2	1.4521	444	LC-18Cr-2Mo
00Cr18Ti	--	439	LC-18Cr-Ti
TTS443	--	--	21Cr-Ti
1Cr13	--	410	0.1C-13Cr
2Cr13	1.4021	420J1	0.2C-13Cr
3Cr13	1.4028	420J2	0.3C-13Cr
TDS2101	1.4162	S32101	LC-21Cr-Ni-N
00Cr23Ni4N	1.4362	S32304	LC-23Cr-4Ni-N
00Cr22Ni5Mo3N	1.4462	S32205	LC-22Cr-5Ni-3Mo-N
00Cr25Ni7Mo4N	1.4410	S32750	LC-25Cr-7Ni-4Mo-N
TD305B	--	--	19Cr-13Ni-4Si

HOT ROLLED COILS (SHEETS)

◆ Main Features

- TISCO' s 2100 mm wide APL(H) adopts the technology of on-line rolling mill, pickling and annealing facilities, and tension elongation. It can produce No.1, 2E,THS,TSHS products (CMP) with different strengths,which occupies the leading position in the world.
- The THS,TSHS series products produced by the most advanced technology and equipment and special technology of cold process are of high strength, good properties, accuracy in sizes, wide range of specification, good surface quality. Compared with common no.1 stainless steel materials, 30% of materials can be saved, which has brought revolutionary change for the application of the stainless steel materials and will have profound and lasting influence on the consumption of stainless steel.
- The products have been widely used in large vessel body, railway vehicle, container, heat exchanger and manufacturing of industrial pipes.



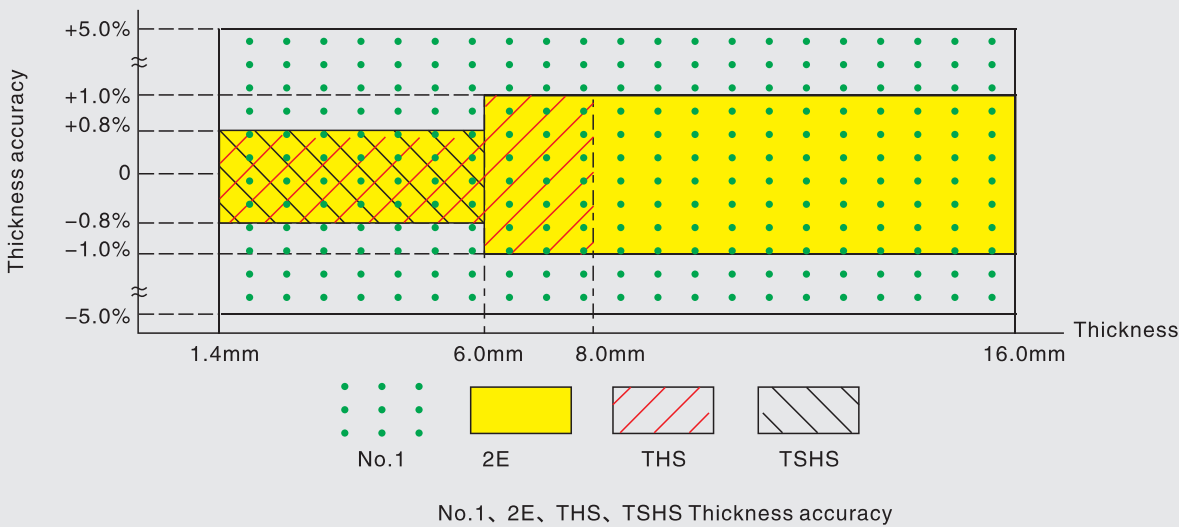
HOT ROLLED COILS (SHEETS)

◆ Products Variety and its Definition

Type	Definition	Description (an example of 304)
No.1	Hot rolled, annealed and pickled coil	No.1 product goes without cold stretching deformation, with yield strength approximately 240MPa。
2E	Direct-rolled, annealed and pickled coil	2E Hot strip through processes of slight cold rolling and descaling, will be of good quality surface.
THS	Direct-rolled, annealed and pickled coil under high-tension elongation	THS refers to the annealed strip subject to cold reduction ≥2.5% with yield strength approximately 300MPa.
TSHS	Direct-rolled, annealed and pickled coil under super high-tension elongation	TSHS refers to the annealed strip subject to cold reduction ≥5.5% with yield strength approximately 350MPa.

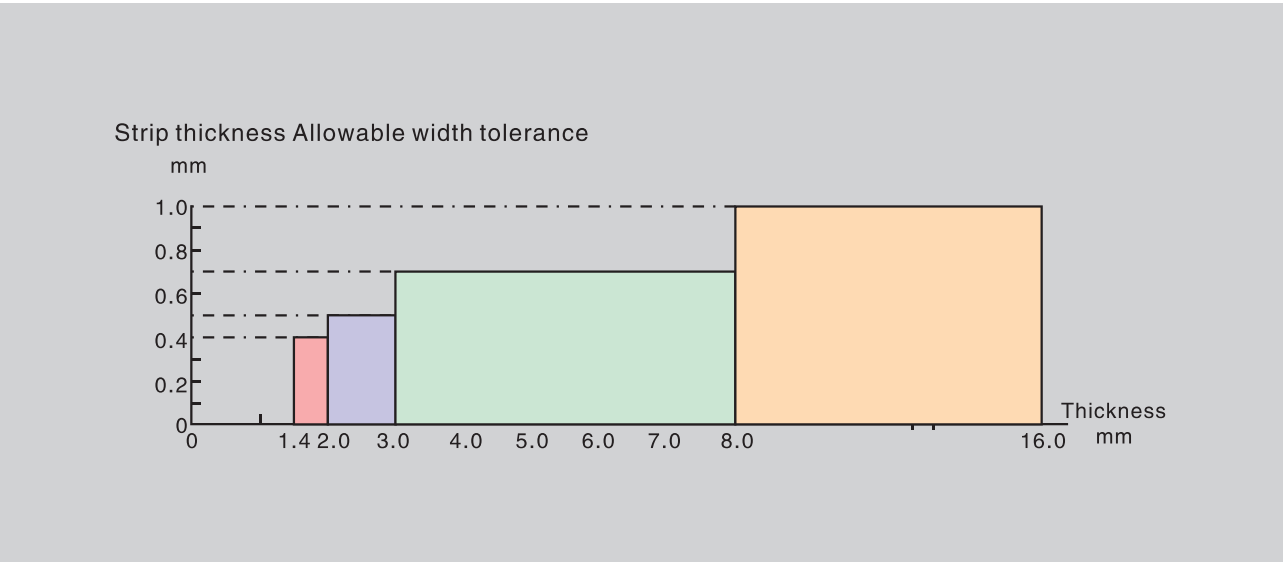
Note: THS-Tisco High Strength Hot Rolled Pickled Strip,
TSHS-Tisco Super High Strength Hot Rolled Pickled Strip

◆ Specifications Dimensional



HOT ROLLED COILS (SHEETS)

◆ Allowable width tolerance



Width (mm)	Allowable width tolerance (mm)
1500 ~ 2100	0 ~ +1.0

Length (m)	Allowable length tolerance (mm/m)
4.0 ~ 12.0	0 ~ +0.2

Allowable diagonal difference	Stacking accuracy (mm)
Less than 0.2% of plate width	Lengthwise: 0 ~ 3.0 Widthwise: 0 ~ 2.0

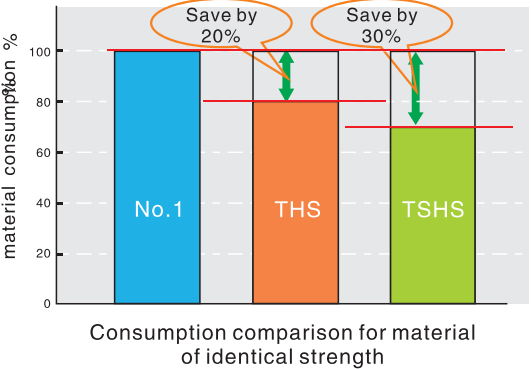
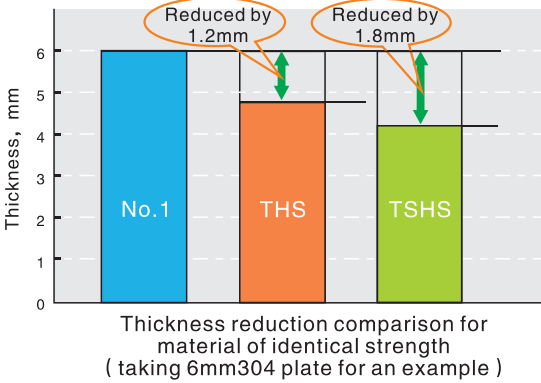
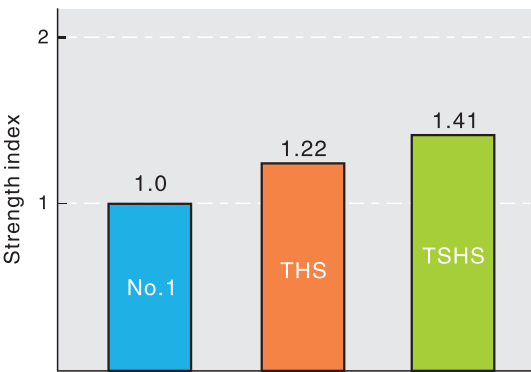
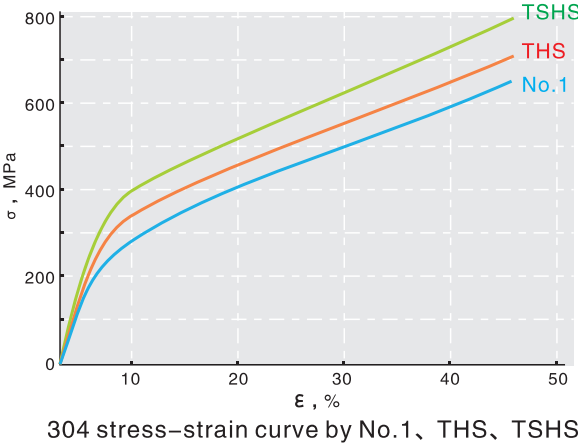
HOT ROLLED COILS (SHEETS)

◆ Advantages of Products

● Corrosion resistance properties



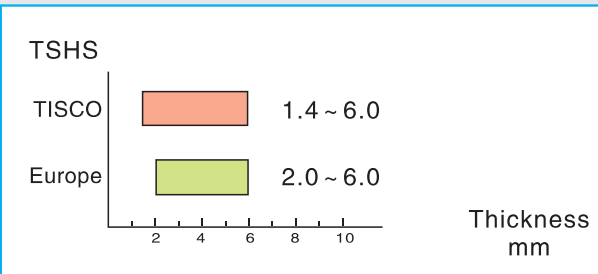
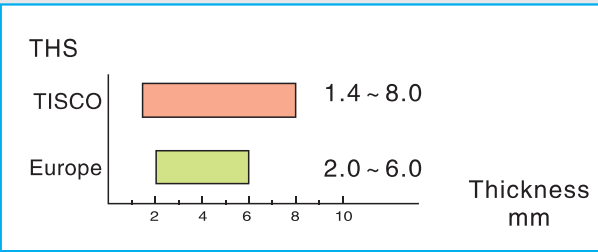
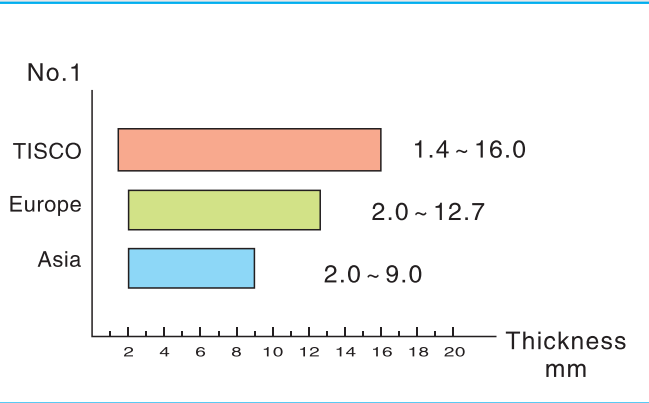
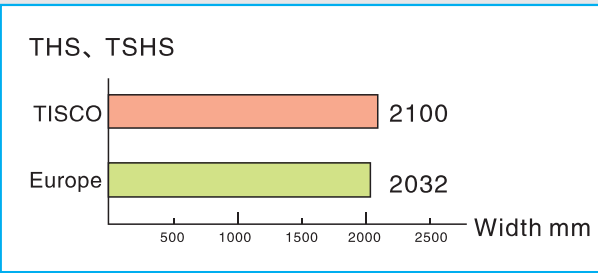
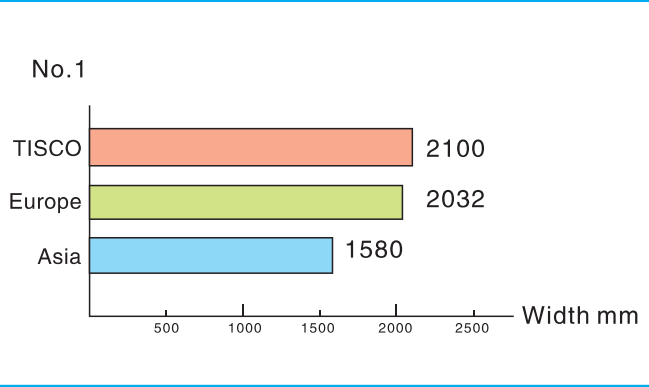
● Material Strength and Material Saved



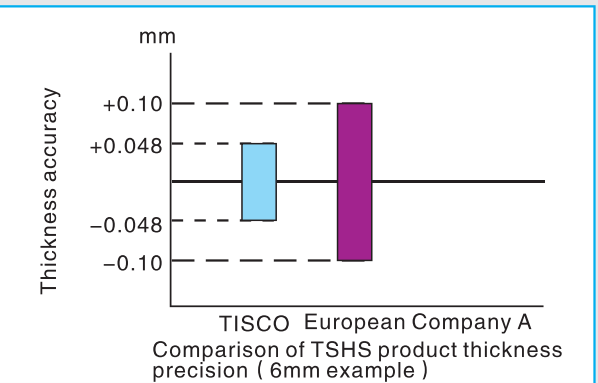
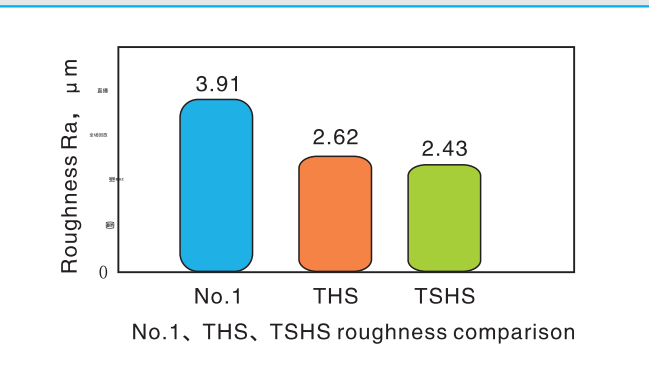
THS and TSHS product will have the increased material strength significantly as a result of special cold working process applied thereon, and can be reduced in thickness by 20–30% at an identical strength level as that for conventionally hot-rolled product. As such they are the ideal material for steel structure parts.

HOT ROLLED COILS (SHEETS)

Extreme Specifications



Surface Finish



HOT ROLLED COILS (SHEETS)



HOT ROLLED QUARTO PLATES

Main Features

- Clean steel: the steel is produced by EAF+ AOD with returned scraps as the raw materials or by EAF+K-OBM-S+VOD with hot metal as the main raw materials.
- Good properties: After treated with the internationally advanced normalizing and quenching lines, the steel is of uniform structure, best corrosion resistant properties. The plates are of good mechanical properties, the property difference of lengthwise and widthwise is small, good corrosion resistant properties and suitable for all kinds of welding processes.
- Good surface quality: The scratch on the plate surface is reduced due to the continuous pickling process. The luster of pickled surface is uniform.
- Size tolerance: Plasma cutting, high cutting accuracy.
- Profile and flatness: After hot rolling, many passed of leveling is applied, the flatness is high.
- They have been widely used in the key fields of petrochemical, nuclear power, water works and so on.

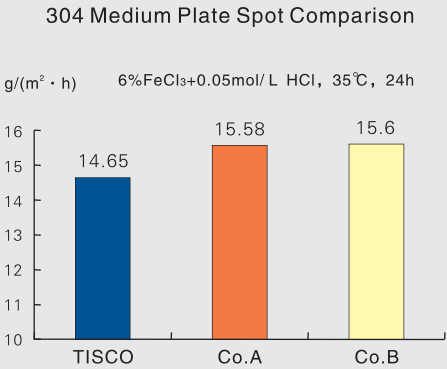
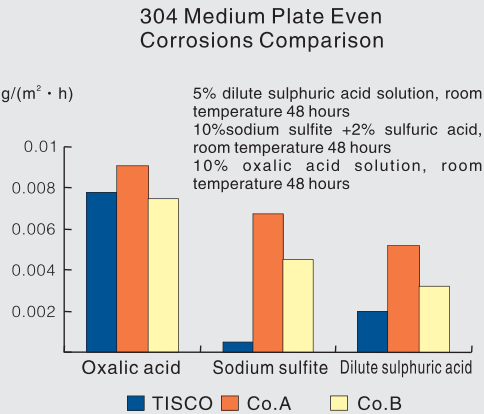
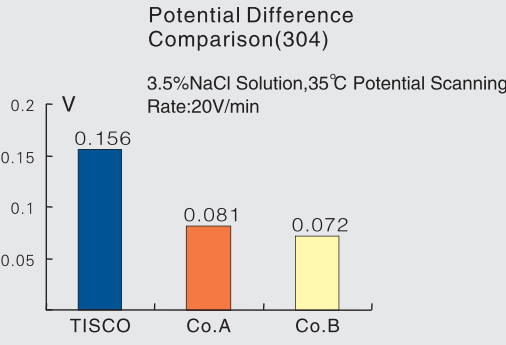
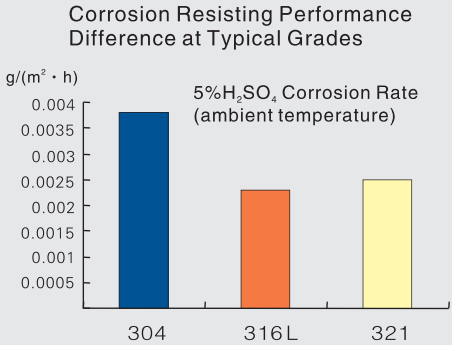
Product Spectification

Product	Thickness (mm)	Width (mm)	Length (mm)
PMP	6.0 ~ 100.0	1500 ~ 3000	2000 ~ 12000

Note: Double length delivery is possible if requested.

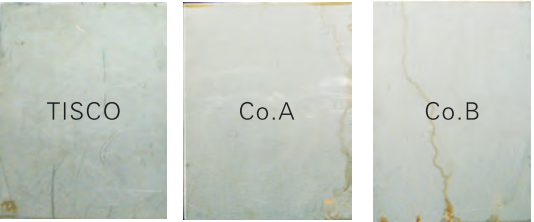
HOT ROLLED QUARTO PLATES

◆ Corrosion-resisting Performance



304 Medium Plate Salt Mist Comparison

5%NaCl, continuously sprays for 96 hours,TISCO products show better performance than that of Co.B, with no rust mark, Co.A product displays visible rust mark.



HOT ROLLED QUARTO PLATES

◆ Typical applications



COLD ROLLED COILS (SHEETS)



◆ Main Features

● Stable quality

By the means of advanced technology and equipment from the melting to the cold rolling and international standardization management methods, our cold rolled products are of clean steel, good surface finishes, high size accuracy, good coil shape, profile and flatness, corrosion resistance, and formability.

● Wide range of steel grades and specifications

All the steel grades of austenitic, ferritic, martensitic and duplex steels can be produced according to EN, AISI, DIN and JIS. The products have been widely used in the fields of petrochemical, transportation, aviation and space flight, decoration, electric power, mechanical and electric home appliance, kitchenware, and tableware.

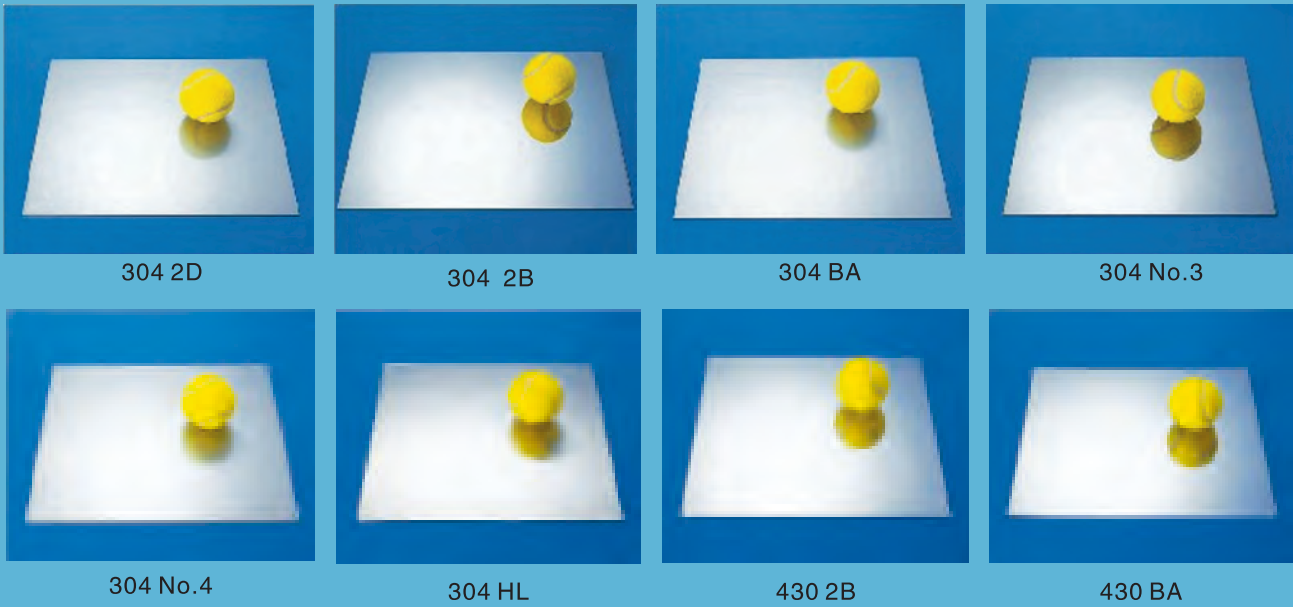
● Products with different width and thickness are available, thickness range 0.15—8.0mm, width range 30mm—2000mm. Among them, the wide products can greatly increase the utilization ratio of the materials during the processing. They are especially suitable for the production of large vessels. The manufacturing cost and maintenance cost are reduced, the reliability and safety improved due to less welding seams. Compared with plates produced by traditional process, the utilization ratio of the thick products can be greatly improved. They can meet the flexible requirements of the customers and provide customers with much more room for the design and application.

● Different surface finishes

Advanced cold rolling mill and annealing line, grinding line and BAL. Products with surface finishes of 2D、2 B、2BB、BA、No3、No4、HL can be produced.

COLD ROLLED COILS (SHEETS)

◆ Surface Finish



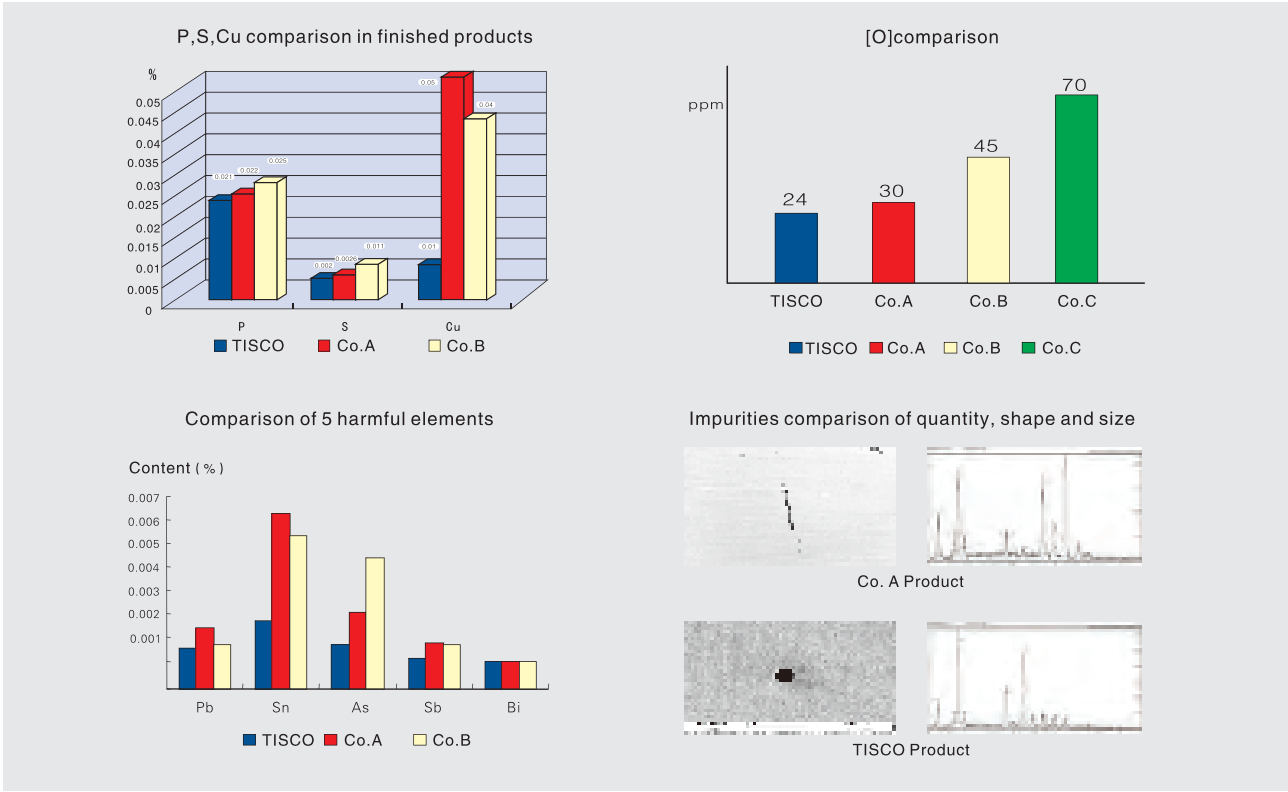
Finish	Description	Application
2B	Proper finish is obtained through heat treatment, pickling and similar treatment, and final treatment with the skin pass mill after cold rolling.	All different industries, hardwares.
2D	Certain roughness is obtained through heat treatment, pickling and similar treatment and final skin pass treatment with dull rolls after cold rolling.	Used in the fields for surface coating and deep drawing
BA	After cold rolling, processed by BAL.	Used as raw materials for decoration, and processing of high reflective surface
3#	Polished with the specified grit size 100—120 grinding materials in the GB2477.	Decoration etc.
4#	Polished with the specified grit size 150—180 grinding materials in the GB2477.	Decoration etc.
HL	Polished with proper sized grinding materials to produce continuous grinding lines on surface.	Decoration etc.
2BB	2BB is a surface finish close to BA. It is not processed by BAL, but by a special process.	The application is same as BA products.

Note: Products can be film coated.

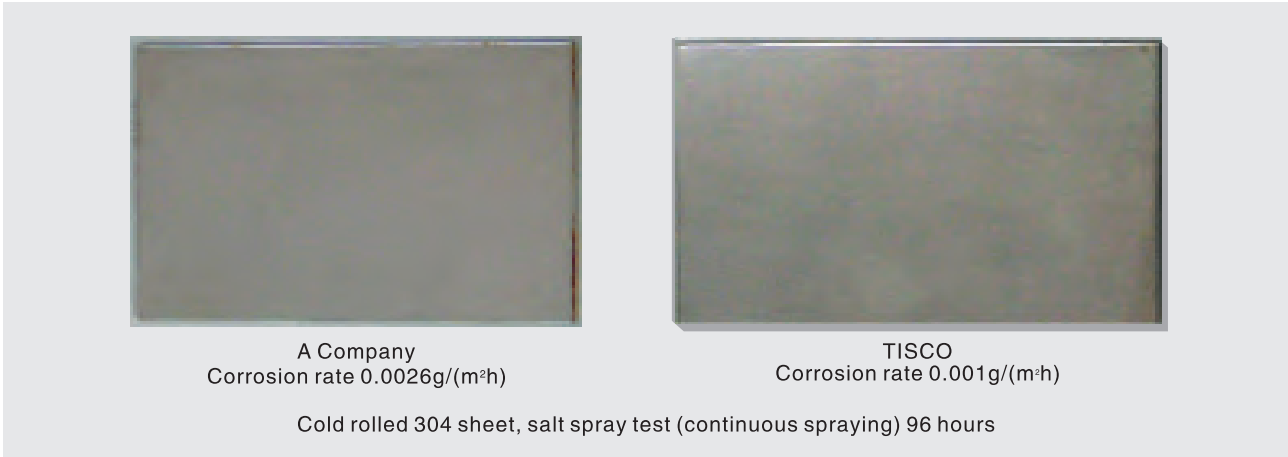
COLD ROLLED COILS (SHEETS)

◆ Quality

● Steel Purity

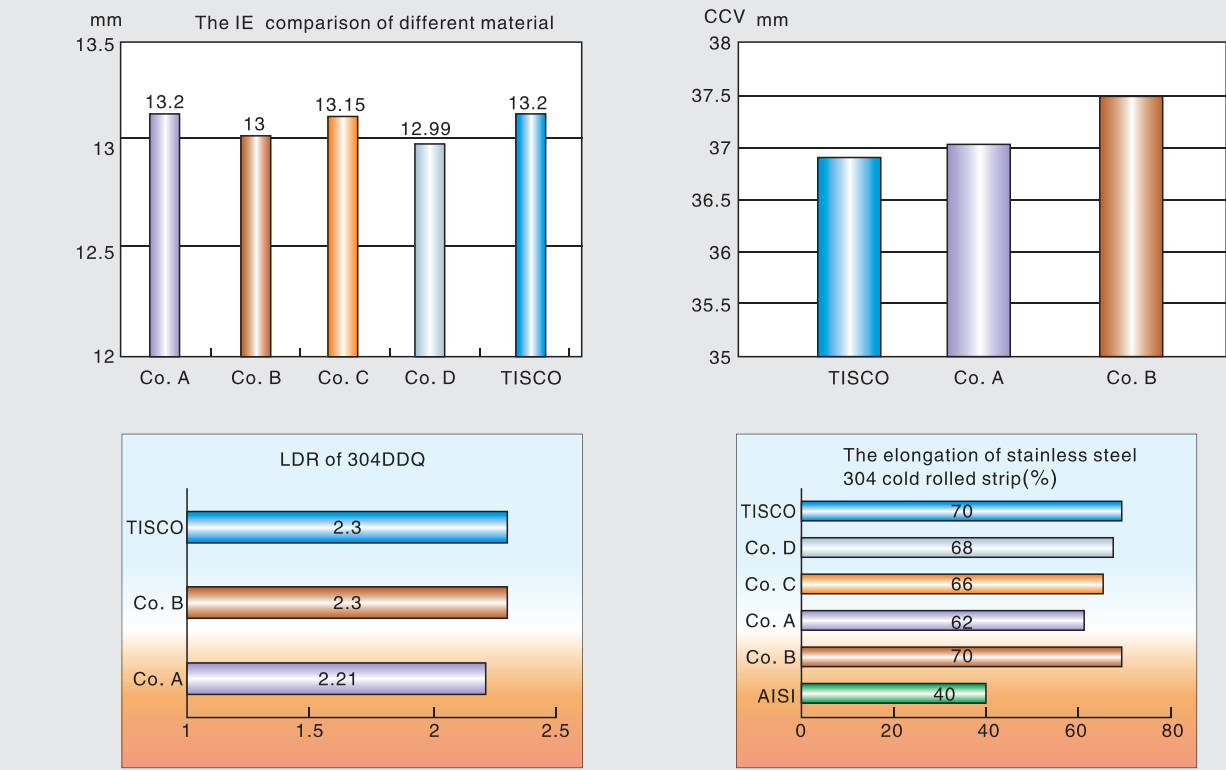


● Comparison of corrosion resistance



COLD ROLLED COILS (SHEETS)

● Formability



● Surface quality

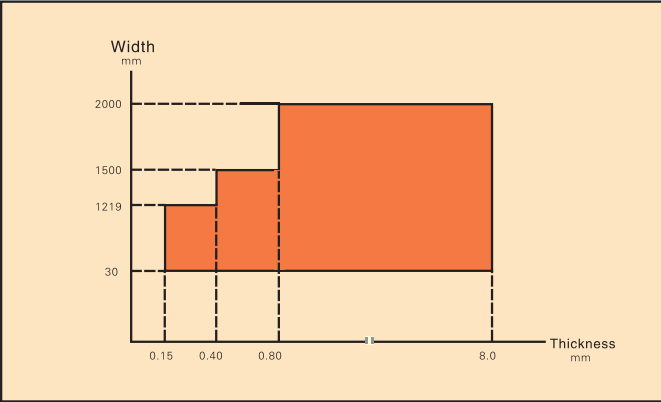


304 stainless steel

COLD ROLLED COILS (SHEETS)

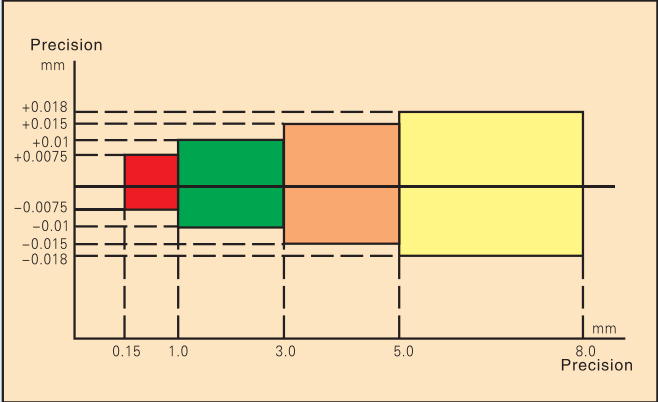
◆ Product Specifications and Accuracy

● Main specifications



Products specification of cold rolled coil

● Products thickness tolerance and precision control



◆ Typical Applications



COLD ROLLED COILS (SHEETS)



STAINLESS STEEL PROFILES & WIRE

◆ Main Features

- TISCO is one of the largest manufacturer of stainless steel wire rod, with annual output of 100000 tons, the main products are stainless steel wire, stainless steel pipe, stainless steel bar and stainless steel billet.
- Products with high purity, TISCO stainless steel profile has the properties of compact structure, stable performance, product variety, complete specifications.



◆ Main Products

products	Main grade	Specification(mm)
Stainless steel wire	SUS304HC、0Cr18Ni9、00Cr17Ni14Mo2、ER307Si、ER308L、ER309L、ER316L、0~3Cr13、TCBS、TCBS2 etc.	φ5.5~20
Stainless steel pipe billet	TP304、TP304H、TP321、TP316L、TP347H、022Cr23Ni5Mo3N、TP2Cr13 etc.	φ60~350
Stainless steel round bar	06Cr19Ni10、06Cr18Ni11Ti、002Cr17Ni12Mo2、12Cr13、20Cr13、30Cr13 etc.	φ60~350
The stainless steel billet	06Cr19Ni10、06Cr18Ni11Ti、002Cr17Ni12Mo2、12Cr13、20Cr13、30Cr13 etc.	150-450 × 150-450, 60-200 × 300-1100

STAINLESS STEEL PROFILES & WIRE



CLAD MATERIALS



◆ Main Features

- Tisco stainless steel clad plates are produced by the advanced technology of all weather explosion clad and rolling.
- The two different metals of the clad materials are saw-tooth atomic bonded. The interface bonding ratio is 100%, the strength of clad interface is high.
- The Tisco clad plates can be produced by many kinds of steel grades, the combination of the plates can be made according to the requirements of the customers.
- The products are widely applied in the fields of petrochemical, water works, salt production, light industry, pressurized vessels decoration and so on.

◆ Main Products

Carbon steel Substrate material	Stainless steel Clad materials
Q235、Q345 etc.	405、304、304L、316L、2205 etc.
Clad plates of steel/aluminum, steel/titanium, aluminum/Copper can be produced.	

◆ Specifications

Specifications	Thickness mm	Width mm	Length mm
Carbon steel Substrate material	6.0~140	1100~3000	2000~9000
Stainless steel Clad materials	2~14		

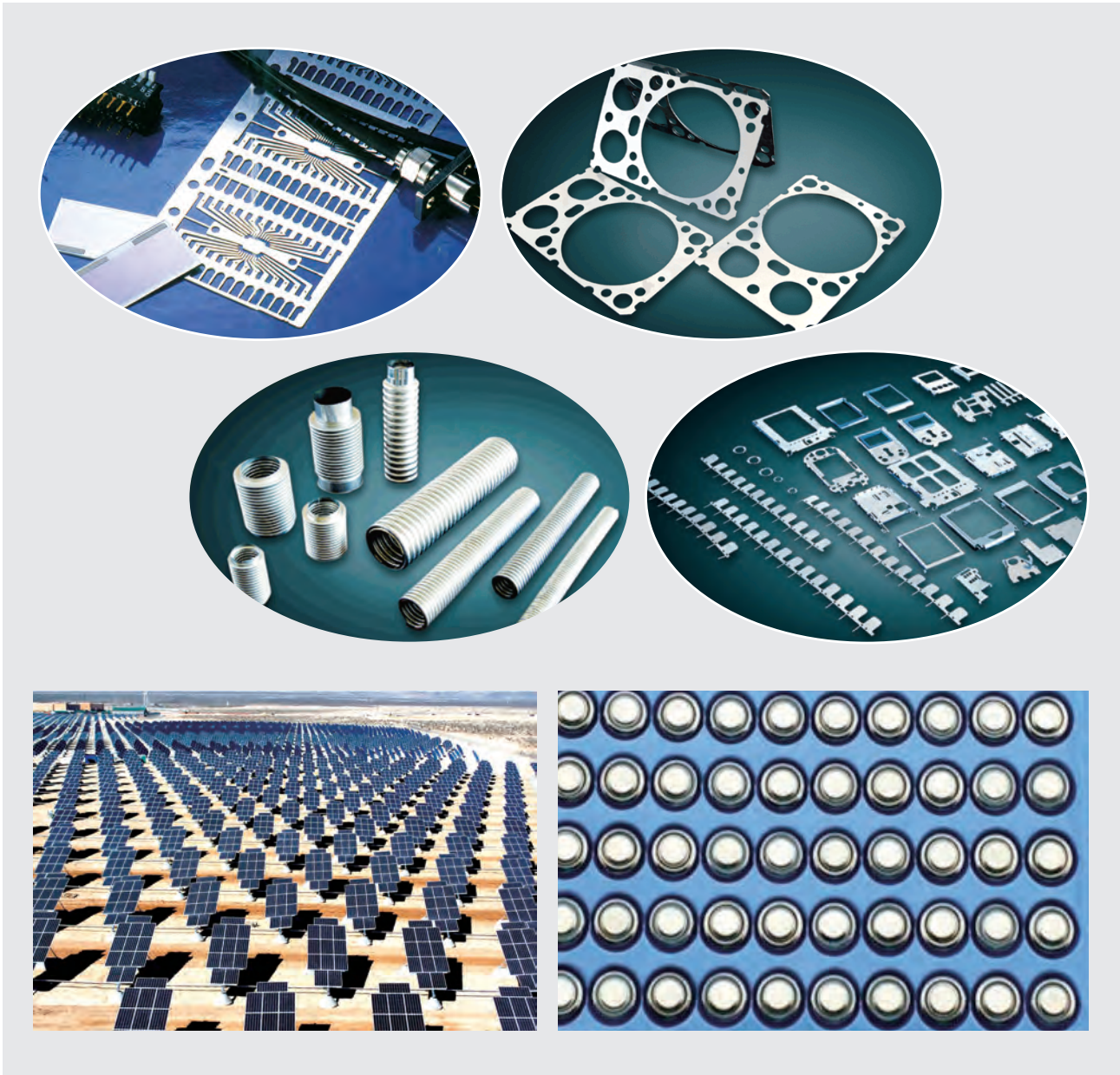
CLAD MATERIALS



STAINLESS PRECISION STRIP

TISCO has its own precise stainless strip company which produce stainless strip with high strength and accuracy. The products are widely used by technology enterprises in the world .

Grade	Thickness	Width
300、400 series	0.02 ~ 0.5mm	3 ~ 610mm



STAINLESS PRECISION STRIP

Contents	Precision stainless steel strip	Cold-rolled stainless steel strip
Range specification	$0.02 \leq \text{thickness} \leq 0.5\text{mm}$	$\text{Thickness} \geq 0.3\text{mm}$
Thickness tolerance	$\text{Thickness} \leq 0.1\text{mm} \pm 2.5 \mu\text{m}$ $\text{Thickness} \leq 0.5\text{mm} \pm 5 \mu\text{m}$	$\text{Thickness} \leq 0.6\text{mm} \pm 40 \mu\text{m}$ $\text{Thickness} \leq 1.0\text{mm} \pm 50 \mu\text{m}$
Uniformity of hardness	$\pm 10\text{HV}$	No requests
Width tolerance	$\text{Width} \leq 30\text{mm} \pm 0.015\text{mm}$ $\text{Width} \leq 100\text{mm} \pm 0.03 \text{ mm}$ $\text{Width} \leq 250\text{mm} \pm 0.05 \text{ mm}$ $\text{Width} \leq 610\text{mm} \pm 0.1 \text{ mm}$	$\text{Width} \leq 1524\text{mm} + 5\text{mm}$
Straightness	1-2 IU	Min3 IU
The burr height and edge quality	$\text{Thickness} 0.02-0.1\text{mm} \leq 6\%$ $\text{Thickness} 0.1-0.5\text{mm} \leq 5\%$ Special requirements for burr or round edge	$\text{Thickness} 0.4\text{mm}$ Burr height 0.03mm $\text{Thickness} 3.0\text{mm}$ Burr height 0.09mm No special requirement to burr or round side

◆ Surface:

- TR——Cleaning and Degreasing after cold rolling;
- BA——Bright annealing after cold rolling.
- Inside diameter: 300/400/508mm;
- Outside diameter: Max 1500mm





STAINLESS STEEL PIPES

Shanxi Taigang Stainless Steel Tubes & Pipes Co., Ltd. is a large state-owned company which design and produce stainless steel pipe, high nickel chromium corrosion resistant, heat resistant steel pipe and profiles, and nickel, molybdenum, titanium alloy pipe professionally. Founded in 2007,it is a subsidiary of Shanxi Taigang Stainless Steel Co., Ltd. Its predecessor Taiyuan Iron and Steel Metal Products Co., Ltd., is the earliest stainless steel welded pipe manufacturer in China.

◆ Main grade

- 304L、321、316L、317L、347、310S、Super310S、347H、
- Super304H、304H、T91、T92、P91、P92、Super13Cr、
- Duplex stainless steel, super austenitic stainless steel, nickel base alloy, etc

● Specifications and dimensions of stainless steel seamless pipes

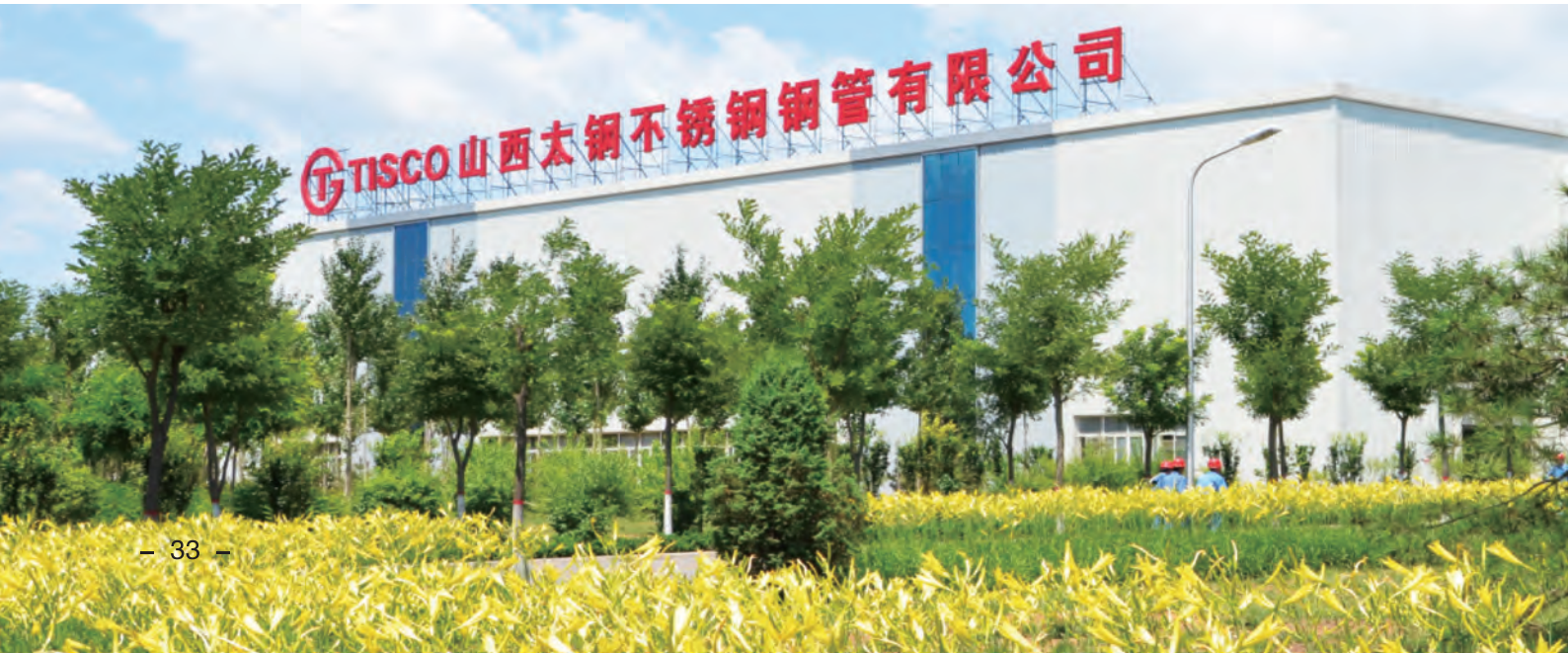
Outer diameter: Φ6mm—Φ762mm; Wall thickness:1mm—40mm

	1.00	1.50	2.00	2.50	3.00	3.50	4.00	4.50	5.00	5.50	6.00	6.50	7.00	7.50	8.00	8.50	9.00	9.50	10.00	10.50	11.00	11.50	12.00	12.50	13.00	13.50	14.00	14.50	15.00	15.50	16.00	16.50	17.00	17.50	18.00	18.50	19.00	19.50	20.00	20.50	21.00	21.50	22.00	22.50	23.00	23.50	24.00	24.50	25.00	25.50	26.00	26.50	27.00	27.50	28.00	28.50	29.00	29.50	30.00	30.50	31.00	31.50	32.00	32.50	33.00	33.50	34.00	34.50	35.00	35.50	36.00	36.50	37.00	37.50	38.00	38.50	39.00	39.50	40.00	40.50	41.00	41.50	42.00	42.50	43.00	43.50	44.00	44.50	45.00	45.50	46.00	46.50	47.00	47.50	48.00	48.50	49.00	49.50	50.00	50.50	51.00	51.50	52.00	52.50	53.00	53.50	54.00	54.50	55.00	55.50	56.00	56.50	57.00	57.50	58.00	58.50	59.00	59.50	60.00	60.50	61.00	61.50	62.00	62.50	63.00	63.50	64.00	64.50	65.00	65.50	66.00	66.50	67.00	67.50	68.00	68.50	69.00	69.50	70.00	70.50	71.00	71.50	72.00	72.50	73.00	73.50	74.00	74.50	75.00	75.50	76.00	76.50	77.00	77.50	78.00	78.50	79.00	79.50	80.00	80.50	81.00	81.50	82.00	82.50	83.00	83.50	84.00	84.50	85.00	85.50	86.00	86.50	87.00	87.50	88.00	88.50	89.00	89.50	90.00	90.50	91.00	91.50	92.00	92.50	93.00	93.50	94.00	94.50	95.00	95.50	96.00	96.50	97.00	97.50	98.00	98.50	99.00	99.50	100.00																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
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STAINLESS STEEL PIPES

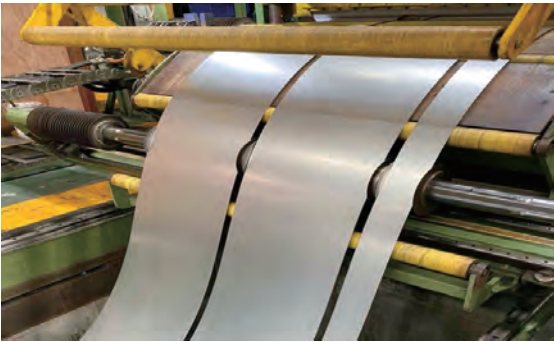
◆ Typical applications



TISCO PROCESSED STAINLES SSTEEL PRODUCTS

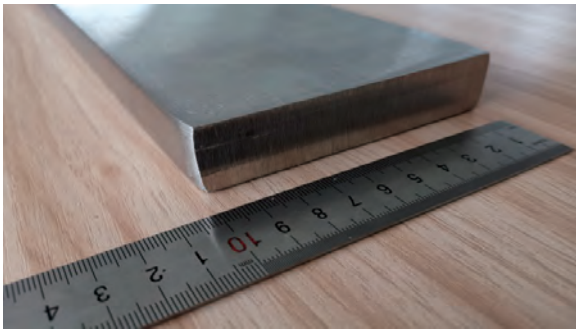
Based on TISCO 's regular stainless steel products,we can now provide our customers kinds of processed stainless products

◆ Slitting



Specs.	Hot Rolled	Cold Rolled
Thickness	3-16mm	0.3-8mm
Width	20-300mm	20-300mm
ThicknessTolerance	According to EN,ASTM,JIS,etc.	
Width Tolerance	± 0.10~ ± 0.50mm	
Length Tolerance	± 0.5%* Set Length	
Shear Burr	0.03~5%* Thickness	
Package	Bare packing ,paper interleave ,lamination ,waterproof paper ,wood beam ,wooden pallet.	

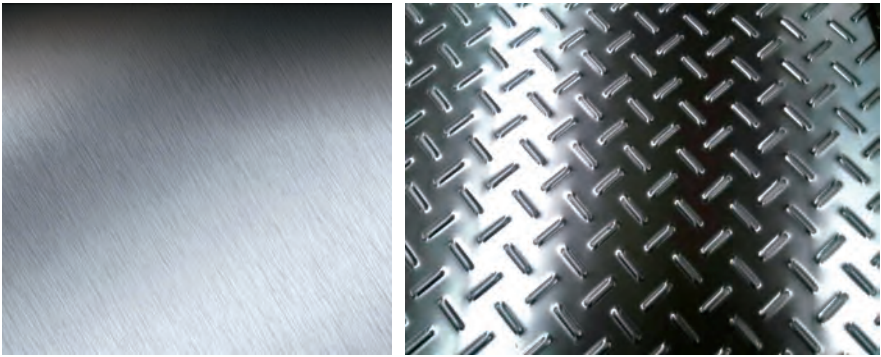
◆ Flat bar



Raw material	NO.1,2B,NO.4
Thickness	1-8mm
Width	20-500mm
Length	1000-12000mm
Thickness Tolerance	According to EN,ASTM,JIS,etc.
Length Tolerance	± 1mm
Diagonal Tolerance	2mm

TISCO PROCESSED STAINLES SSTEEL PRODUCTS

◆ Surface treatment



Specs	Polishing(8K)	NO.3、NO.4、HL、SB	Grinding	Embossing
Thickness	0.6–8mm	0.3–3mm	3–25mm	0.5–8mm
Width	1000–2000mm	1000–1500mm	1000–2100mm	1000–1500mm
Note	–	–	Hot rolled product with finish similar to NO.3、NO.4、HL	Belgium bean/Japan bean/lenticular/T Pattern
Specs	Sand Blasting	Titanizing	Etching	Fingerprint resistant
Thickness	0.5–3mm	0.5–3mm	0.5–3mm	0.3–3mm
Width	1000–1250mm	1000–1250mm	1000–1250mm	1000–1250mm
Note	Grain size: 40/60/80/120.etc	Colors:black gold、bronze、sapphire、rose gold, etc.	–	Nanotechnology envi-ronmental protection coating

◆ Cutting



Specs	Laser Cutting	Plasma cutting	Water cutting
Thickness	0.3–25mm	6–120mm	200mm Max
Width	4050mm Max	3500mm Max	4000mm Max
Length	32000mm Max	16000mm Max	8000mm Max
Thickness Tolerance	According to EN,ASTM,JIS,etc.		
Cutting Acuracy	± 0.1mm/m~ ± 0.3mm/m	± 1mm(T≤12mm) ± 2mm(T > 12mm)	± 0.8mm

Other kinds of processed products are also available. Please contact us for more information.

CONTACTING INFORMATION

Major business department	Business scope	Telephone	E–mail
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	Overseas Market	86–351–2138523/2138527 Fax：2134418	tghwb@tisco.com.cn zhangteng@tisco.com.cn kangjz@tisco.com.cn
	Hot line	400–653–1998 800–806–1998	xscyyla@tisco.com.cn

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Stock code: 000825



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