



運鋁總公司 股票代碼 2069

地址：801高雄市前金區中正四路235號13樓

電話：07-9695858

傳真：07-9685768

大發裁剪廠

地址：831高雄市大寮區華西路12號

Head Office (Stock Code : 2069)

13F, No 235, Jungjeng 4th Rd, Chianjin Chiu,
Kaohsiung, 801, Taiwan

TEL : 886-7-9695858

FAX : 886-7-9685768

公司網站 Website

<https://www.yuenchang.com.tw/>



ycss



不銹鋼捲
Stainless Steel Coil



不銹鋼板
Stainless Steel Sheet



不銹鋼厚板
Stainless Steel Plate



不銹鋼帶
Stainless Steel Strip

目錄

CONTENTS

1.	公司簡介 Introduction	01	7.	包裝方式 Packaging	10
2.	公司組織 Organization	02	8.	表面型號 Surface Type	11
3.	沿革 Milestone	03	9.	產品規範 Specification	13
4.	品管方針 Quality Assurance	03	10.	容許公差 Tolerance	14
5.	服務 Service	05	11.	關係企業 Subsidiary	15
6.	主要產品 Product	07			
	· 不銹鋼捲 Stainless Steel Coil				
	· 不銹鋼板 Stainless Steel Sheet				
	· 不銹鋼厚板 Stainless Steel Plate				
	· 不銹鋼帶 Stainless Steel Strip				

1. 公司簡介

INTRODUCTION

運鋁鋼鐵股份有限公司成立於1987年，致力於不銹鋼材料的加工製造。本著「品質至上、誠信第一」的經營理念嚴格控管產品質量，提供快速即時的服務，並以宏觀視野將商業觸角延伸至世界各地。不僅擁有專業的營銷團隊以及完善的生產機制，更不斷追求卓越的技術，以服務顧客為導向，竭力成為顧客最有力的後盾。

另一方面，以高雄為基地的不銹鋼加工中心，以及生產高精密帶材的寧波奇億金屬冷軋廠，將多元化的產品跨足於各產業別，並運用在家電、面板、手機等產品，落實信念並滿足市場不同的需求。

Founded in 1987, Yuen Chang Stainless Steel Co., Ltd. (Y.C.S.S.) is specialized in stainless steel processing and manufacturing with two business units including Service Center in Kaohsiung, Taiwan and Cold Rolling Mill in Ningbo, China.

To implement the concept of "Quality Comes First, Integrity First", we aim to provide the best quality and service to exceed customers' expectations. We possess exceptional management team in expanding business territory globally and professional production team in supplying stainless steel in ever-changing market. With state-of-the-art facilities and techniques, from material inspection, shearing, slitting, packaging to delivery, have allowed us to manufacture the best quality products. Specifically, our Cold Rolling Mill supplies high-grade materials involving in electronics industry in order to satisfy the demand on high-end market.

Over 35 years of experience, Yuen Chang Stainless Steel is committed to be a trustworthy supplier in the global stainless steel industry. Our objective is to create satisfaction for customers, happiness for employees and endless values for business partners.



2. 公司組織

ORGANIZATION

運鋁鋼鐵為全方位的不銹鋼材料專業加工公司，其不斷引進新技術與設備，以增加產品的多元化以及多樣性。目前有台灣高雄大發裁剪廠及寧波奇億金屬冷軋廠二個營運主體，有效針對不同客戶群提供相對應的服務。

Y.C.S.S. is committed to developing as a diversified and specialized stainless steel processing center, continuously introducing facilities and upgrading techniques with two individual business units, the Service Center in Kaohsiung, Taiwan, and QIYI Precision Metals, the Cold Rolling Mill in Ningbo, China.



3. 沿革 MILESTONE

1987

取得經濟部設立執照，承租高雄廠房經營不銹鋼之裁剪、銷售。

Business started in selling stainless steel in Kaohsiung City.

1993

購入燕巢鄉土地及廠房，新建裁剪加工廠，佔地668坪。

New 2200 meter square service center was set up in Yenchao, Kaohsiung.

2008

擴廠於大發工業區，成立大發大發裁剪廠。

Large-scale service center equipped with full range of production lines was established in Dafa Industry Area.

2011

取得寧波奇億金屬有限公司為子公司，持有100%股權。

Ningbo Qiyi Precision Metals was acquired as wholly owned subsidiary.

2013

取得財政部關務署高雄關管理保稅工廠執照。

The bonded factory in Kaohsiung was set up.

2016

公司股票上市掛牌。

The company stock started to be traded in Taiwan Stock Exchange.

2018

寧波奇億金屬有限公司寧海廠擴建搬遷完成，10月開始營運。

The expansion of our subsidiary in China, Ningbo Qiyi Precision Metals Co., Ltd., the Ninghai Plant was completed and started to operate in October.

2021

大發廠第四期擴建

Dafa forth plant expansion.

4. 品管方針 QUALITY ASSURANCE

ISO9001 品質政策

品質至上，誠信第一
“Quality Comes First and Integrity First”

ISO14001 環境政策

支持環境保護承諾，遵守應盡義務承諾
持續改善工作環境，減少環境工安傷害
持續改善環境系統，降低廢棄物排放量

Commit to environmental protection
Improve working conditions
Reduce waste emission

品質環境政策是本公司嚴格執行質量管理及製程管理之標準，先後通過ISO9001、ISO14001，堅持以誠信和品質為宗旨，採用最先進的設備及檢測儀器，自動化生產，不斷提高產能，並擴充產品範圍，為客戶提供更多元化及高品質的服務。

“Quality Comes First and Integrity First” is the main principle and business management of Y.C.S.S.. We adopt strict quality control from raw materials, manufacturing, sales, to after-sale service in all stages. We can firmly provide excellent service and quality to our clients to satisfy customer's needs.

According to ASTM, JIS and EN standards, Y.C.S.S. constantly enhances effectiveness and quality control from selecting raw materials, cutting, slitting, shearing, surface treatment, packing, to exporting. We continue to provide technical back-up and educate employees to facilitate foundation of quality control. The above Standard and Certification assure product quality and have earned customer's trust on Y.C.S.S..



5. 服務 SERVICE



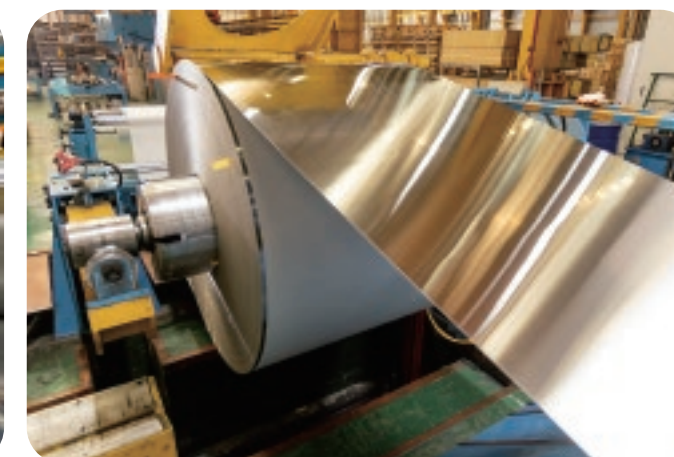
拋砂 | Surface Polishing

1. 採全油式拋砂機(濕拋)，表面較為細緻光滑，也較為均勻。
2. 可依據客人指定砂號拋出所需表面，亦可同時進行貼膜或襯紙保護。
3. 生產後會進行油渣分離，以保護環境與操作員健康。

Our oil base wet polished line offers a cleaner, a brighter and a finer surface, along with different grits from 150~400 which enable us to achieve multiple tasks to meet customer's demand.

加工能力 | Processing Capability

- › 產品 **Product:** Coil, Sheet, Strip
- › 厚度 **Thickness:** 0.4~3.5mm
- › 寬度 **Width:** ~1600mm
- › 說明 **Remark:**
 - Finish : No.3 / No.4 / No.5 / Hair Line / Scotch Brite / Back pass, etc.
 - Supply paper interleaf / PE/ Laser PE / Fiber Laser PE
 - Line Marking
 - Coil ID : 508mm



分條 | Slitting

1. 齊全的分條設備，以滿足客戶對於各種不銹鋼材料尺寸的需求。
2. 可正反向入料，且採用雙刀座以有效提高生產效率及產能。

Wide range slitting lines are producible in high quality of slit strips. These lines can apply to standard width, customized requirements and end-applications.

加工能力 | Processing Capability

- › 產品 **Product:** Coil, Strip
- › 厚度 **Thickness:** 0.3~12mm
- › 寬度 **Width:** 12~2000mm
- › 說明 **Remark:**
 - Supply paper interleaf / PE/ Laser PE / Fiber Laser PE
 - Line Marking
 - Coil ID : 508 /610mm



切板 | Cut-To-Length

1. 完善的切板設備，可提供冷、熱軋產品各種不同厚度與寬度的切板服務。
2. 實行修邊切板一貫作業，有效節省時間與人力，同時提高生產效率。

Fully equipped Cut-To-Length lines can process wide range of sizes for both Hot Rolled and Cold Rolled material upon customer's demand.

加工能力 | Processing Capability

- › 產品 **Product:** Sheet, Plate
- › 厚度 **Thickness:** 0.3~16mm
- › 寬度 **Width:** 100~2000mm
- › 說明 **Remark:**
 - Supply paper interleaf / PE/ Laser PE / Fiber Laser PE
 - Line Marking



6

主要產品
PRODUCT

不銹鋼捲 | Stainless Steel Coil

鋼種 Grade	表面 Finish	厚度 Thickness (mm)	寬度 Width (mm)							
			914	1000	1219	1250	1500	1524	1829	2000
304/L	NO.1	2.5 ~13.0	●	●	●	●	●	●	●	●
	2B	0.3 ~ 6.0	●	●	●	●	●	●	●	●
	BA	0.3 ~ 2.0	●	●	●	●				
	NO.4	0.4 ~ 3.5	●	●	●	●	●	●		
	HL	0.4 ~ 3.5	●	●	●	●	●	●		
	SB	0.4 ~ 3.5	●	●	●	●	●	●		
430	2B	0.3 ~ 3.0	●	●	●	●	●	●		
	BA	0.3 ~ 2.0	●	●	●	●				
	NO.4	0.4 ~ 3.5	●	●	●	●	●	●		
	HL	0.4 ~ 3.5	●	●	●	●	●	●		
	SB	0.4 ~ 3.5	●	●	●	●	●	●		
316L	NO.1	3.0 ~ 13.0	●	●	●	●	●	●		●
	2B	0.5 ~ 6.0	●	●	●	●	●	●	●	●
	NO.4	0.5 ~ 3.5	●	●	●	●	●	●		
	SB	0.5 ~ 3.5	●	●	●	●	●	●		
	HL	0.5 ~ 3.5	●	●	●	●	●	●		

- >> 備註 Remark:
1. 襯紙/保護膜

Paper Interleaf / Protection Film Coating
2. 噴字服務

Line Marking upon customer's requirement
3. 可供客製尺寸

Customized sizes available
4. 符合國際標準

Accordance with International Standard : ASTM A240/A480, EN10204 3.1



不銹鋼板 | Stainless Steel Sheet

鋼種 Grade	表面 Finish	厚度 Thickness (mm)	寬度 Width (mm)							
			914	1000	1219	1250	1500	1524	1829	2000
304/L	NO.1	2.5 ~ 13.0	●	●	●	●	●	●	●	●
	2B	0.3 ~ 6.0	●	●	●	●	●	●	●	●
	BA	0.3 ~ 2.0	●	●	●	●				
	NO.4	0.4 ~ 3.5	●	●	●	●	●	●		
	HL	0.4 ~ 3.5	●	●	●	●	●	●		
	SB	0.4 ~ 3.5	●	●	●	●	●	●		
	Mirror	0.6 ~ 3.0		●	●	●	●	●		
	Checker	1.5 ~ 7.0		●	●	●	●	●	●	
430	2B	0.3 ~ 3.0	●	●	●	●	●	●		
	BA	0.3 ~ 2.0	●	●	●	●				
	NO.4	0.4 ~ 3.5	●	●	●	●	●	●		
	HL	0.4 ~ 3.5	●	●	●	●	●	●		
	SB	0.4 ~ 3.5	●	●	●	●	●	●		
316L	NO.1	3.0 ~ 13.0		●	●	●	●	●		●
	2B	0.5 ~ 6.0	●	●	●	●	●	●	●	●
	NO.4	0.5 ~ 3.5	●	●	●	●	●	●		
	SB	0.5 ~ 3.5	●	●	●	●	●	●		
	HL	0.5 ~ 3.5	●	●	●	●	●	●		
	Mirror	0.6 ~ 3.0		●	●	●	●	●		
	Checker	1.5 ~ 7.0		●	●	●	●	●	●	

- >> 備註 Remark:
1. 襯紙/保護膜

Paper Interleaf / Protection Film Coating
2. 噴字服務

Line Marking upon customer's requirement
3. 可供客製尺寸

Customized sizes available
4. 符合國際標準

Accordance with International Standard : ASTM A240/A480, EN10204 3.1



不銹鋼厚板 | Stainless Steel Plate

鋼種 Grade	表面 Finish	厚度 Thickness (mm)	寬度 Width (mm)							
			914	1000	1219	1250	1500	1524	1829	2000
304/L	NO.1	15.0 ~ 50.0		●	●	●	●	●		●
316L	NO.1	15.0 ~ 30.0			●			●		

» 備註 Remark:
符合國際標準 Accordance with International Standard : ASTM A240/A480, EN10204 3.1

不銹鋼帶 | Stainless Steel Strip

Grade: 304/L			Grade: 430			Grade: 316L		
Finish	Thickness (mm)	Width (mm)	Finish	Thickness (mm)	Width (mm)	Finish	Thickness (mm)	Width (mm)
		14 ~ 1000			14 ~ 1000			14 ~ 1000
NO.1	2.5 ~ 12.0	●	2B	0.4 ~ 3.0	●	NO.1	3.0 ~ 12.0	●
2B	0.4 ~ 6.0	●	BA	0.4 ~ 2.0	●	2B	0.5 ~ 6.0	●
BA	0.4 ~ 2.0	●	NO.4	0.4 ~ 3.5	●	NO.4	0.5 ~ 3.5	●
NO.4	0.4 ~ 3.5	●	HL	0.4 ~ 3.5	●	HL	0.5 ~ 3.5	●
HL	0.4 ~ 3.5	●	SB	0.4 ~ 3.5	●	SB	0.5 ~ 3.5	●
SB	0.4 ~ 3.5	●						

» 備註 Remark:
1. 襯紙/保護膜 Paper Interleaf / Protection Film Coating
2. 可供客製尺寸 Customized sizes available
3. 符合國際標準 Accordance with International Standard : ASTM A240/A480, EN10204 3.1



7. 包裝方式
PACKAGING

運銷鋼鐵各項產品在出廠前均依本公司之標準或客戶指定方式予以包裝，以避免在搬運、儲放過程遭受可能之損傷。此外，在產品的外包裝上加以明確清晰的標示，可輕易地辨識該產品的身份及相關資料。

All the products are packed on ISPM15 treated pallets and with the standard seaworthy export packing, which could avoid the possible damage during storage and is suitable for long voyage and multiple wharf handling. Clear labels tagged outside the packages are for easy identification of the products information.

不銹鋼捲包裝 | Stainless Steel Coil



水平式不銹鋼捲包裝
Horizontal Packaging

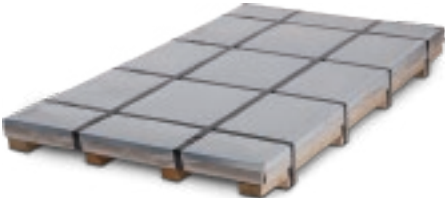


直立式不銹鋼捲包裝
Vertical Packaging

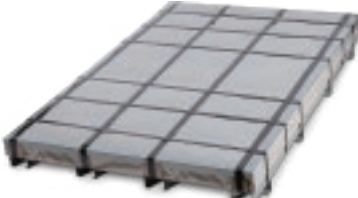
不銹鋼板包裝 | Stainless Steel Sheet



不銹鋼板木條包裝
Wooden Beam



不銹鋼板木架包裝
Wooden Skid



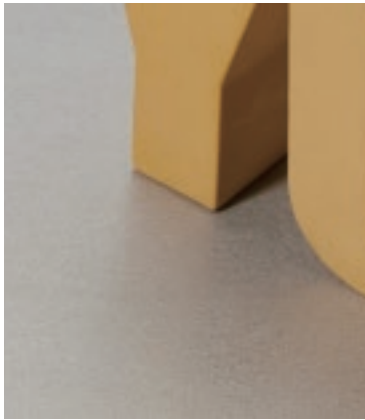
不銹鋼板鐵架包裝
Metal Skid

不銹鋼帶包裝 | Stainless Steel Strip



不銹鋼帶包裝
Stainless Steel Strip Packaging

8. 表面型號 SURFACE TYPE



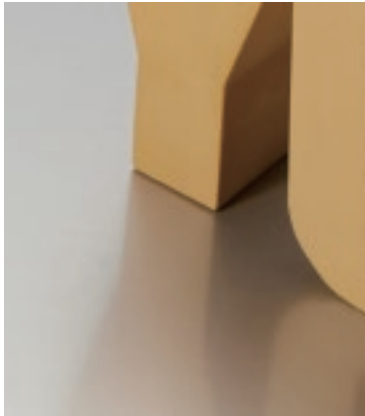
表面型號 | Finish: NO.1

厚度範圍 | Thickness: 2.0mm ~ 50.0mm

加工特性 | Characteristics:

經熱軋後，再退火酸洗。

Surface finished by hot-rolling, annealing and pickling.



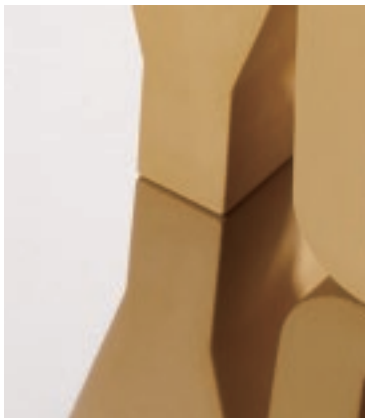
表面型號 | Finish: 2B

厚度範圍 | Thickness: 0.3mm ~ 6.0mm

加工特性 | Characteristics:

經冷軋後實施熱處理、酸洗再加以冷軋使表面光滑。

Finished by heat treatment, pickling after cold rolling, followed by skin pass line to be brighter.



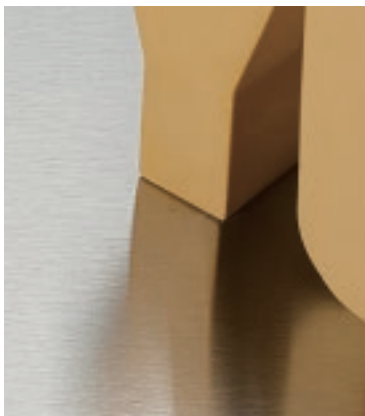
表面型號 | Finish: BA (Bright Annealed)

厚度範圍 | Thickness: 0.3mm ~ 2.0mm

加工特性 | Characteristics:

經冷軋後施以輝面熱處理，使表面光亮。

Processed with bright heat treatment after cold rolling.



表面型號 | Finish: No.3 / No.4 / No.5

厚度範圍 | Thickness: 0.4mm ~ 3.5mm

加工特性 | Characteristics:

以No.150 ~ No.400號砂帶研磨之產品，拋光研磨至有光澤。砂痕用途最廣。

Oil base wet polishing with No. 150 to No.400 abrasives. The most popular finishes.



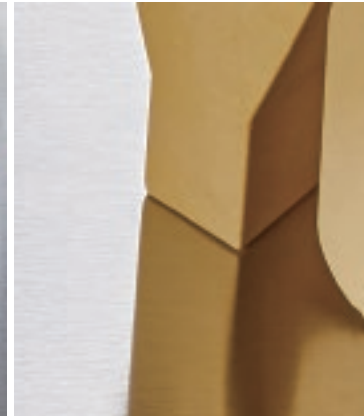
表面型號 | Finish: HL (Hair Line)

厚度範圍 | Thickness: 0.4mm ~ 3.5mm

加工特性 | Characteristics:

以適當粒度No.150 ~ No.240之研磨帶施以連續絲線研磨。

Finished by continuous polishing streaks by using abrasive of suitable grain size.



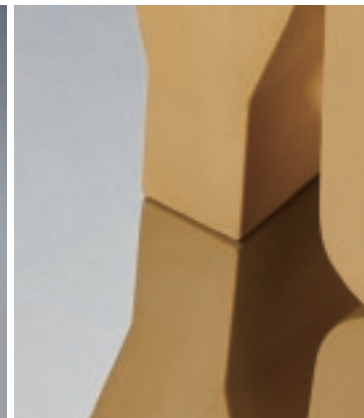
表面型號 | Finish: SB (Scotch-Brite)

厚度範圍 | Thickness: 0.4mm ~ 3.5mm

加工特性 | Characteristics:

以適當粒度不織布帶研磨之產品，研磨拋光至有光澤。

Polishing with Scotch-Brite abrasives.



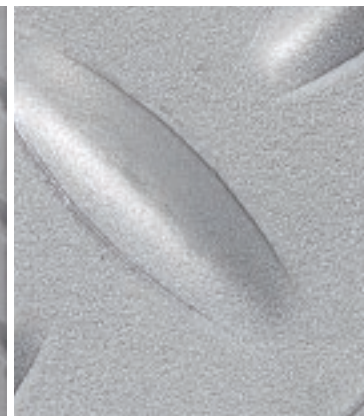
表面型號 | Finish: NO.8 (Mirror)

厚度範圍 | Thickness: 0.6mm ~ 3.0mm

加工特性 | Characteristics:

一般以BA表面作為基底，拋光研磨至具高反射性表面。

Usually finished from BA finish by polishing to highly reflective "mirror" finish.



表面型號 | Finish: 壓花 Checker Plate

厚度範圍 | Thickness: 1.5mm ~ 7.0mm

加工特性 | Characteristics:

在不銹鋼板表面進行壓紋加工，使板面出現凹凸圖紋，以達到防滑效果。

Raised angular rolled onto the surface to provide skid resistance.

9.

產品規範
SPECIFICATION

不銹鋼300系 | Stainless Steel 300 Series Grade

鋼種 Grade	化學成份 Chemical Composition									機械性質 Mechanical Properties			
	碳 C	矽 Si	錳 Mn	磷 P	硫 S	鎳 Ni	鉻 Cr	氮 N	鉬 Mo	降伏強度 Y.S	抗拉強度 T.S.	伸長率 ELONG.	硬度 HRB
	%	%	%	%	%	%	%	%	%	N/mm2	N/mm2	%	
304	≤0.07	≤0.75	≤2.00	≤0.045	≤0.030	8.0~10.5	17.5~19.5	≤0.10		≥205	≥515	≥ 40	≤ 92
304L	≤0.03	≤0.75	≤2.00	≤ 0.045	≤0.030	8.0~12.0	17.5~19.5	≤0.10		≥170	≥485	≥ 40	≤ 92
316L	≤0.03	≤0.75	≤2.00	≤ 0.045	≤0.030	10.0~14.0	16.0~18.0	≤0.10	2.0~3.0	≥170	≥485	≥ 40	≤ 95

鋼種規格皆符合ASTM 及EN 規範 | Accordance with ASTM & EN Standard

不銹鋼400系 | Stainless Steel 400 Series Grade

鋼種 Grade	化學成份 Chemical Composition								機械性質 Mechanical Properties			
	碳 C	矽 Si	錳 Mn	磷 P	硫 S	鎳 Ni	鉻 Cr	氮 N	降伏強度 Y.S	抗拉強度 T.S.	伸長率 ELONG.	硬度 HRB
	%	%	%	%	%	%	%	%	N/mm2	N/mm2	%	
430	≤0.12	≤1.00	≤1.00	≤0.040	≤0.030	≤0.75	16.0~18.0		≥205	≥450	≥22	≤89

鋼種規格皆符合ASTM 及EN 規範 | Accordance with ASTM & EN Standard

10.

容許公差
TOLERANCE

寬度容許公差 | Width Tolerance (ASTM)

單位:公釐 Unit: mm (millimeter)					
厚度 Thickness	W ≤150	150 < W ≤ 300	300 < W ≤ 600	600 < W < 1219	W ≥ 1219
T ≤ 1.00	-0/+0.5	-0/+0.5	-0/+0.7	-0/+1.6	-0/+3.2
1.00 < T ≤ 1.50	-0/+0.7	-0/+0.7	-0/+1.0	-0/+1.6	-0/+3.2
1.50 < T ≤ 2.50	-0/+1.0	-0/+1.0	-0/+1.2	-0/+1.6	-0/+3.2
2.50 < T ≤ 3.50	-0/+1.2	-0/+1.2	-0/+1.5	-0/+1.6	-0/+3.2
3.50 < T ≤ 8.00	-0/+2.0	-0/+2.0	-0/+2.0	-0/+4.0	-0/+4.0

裁切容許公差 | Shearing Tolerance (ASTM)

單位:公釐 Unit: mm (millimeter)	
長度 Length	長度容許公差 Length Tolerance
L ≤2000	+5/-0
L > 2000	+0.0025 x L /-0

11. 關係企業 SUBSIDIARY

關於奇億

寧波奇億金屬有限公司，成立於2001年，為運錫鋼鐵股份有限公司獨資的企業。占地面積180,000平方公尺，專業從事高精度不銹鋼帶材的研發、生產及銷售的高新技術企業。現有進口SENDZIMIR 20輥精密冷軋機、日本立式光輝退火線、日本臥式退火線、平整調質機、法國張力整平機等多套精密不銹鋼專業生產設備。主要生產430, 436, 442, 301, 304, 304L, 309, 310S, 316L, 321等各種不銹鋼牌號厚度為0.03mm~1.5mm的軟態、硬態、超硬態精密冷軋不銹鋼帶、鋼板及鋼捲。

奇億擁有ISO9001、IATF16949、ISO14001等認證，產品符合ASTM、AISI、JIS等國際標準，廣泛應用於家電、廚房設備、醫療器械、金屬軟管、電腦配件、手機零件、汽車零部件等領域。先進的設備、優質的技術和完善的系統，具有同領域及大鋼廠的品質水準。集鋼廠軋延能力和鋼捲加工配送能力於一體，具有高度的機動性，可提供不銹鋼使用者多樣產品組合。

About Qiyi

Ningbo Qiyi Metal is a subsidiary of Yuen Chang Stainless Steel (Taiwan), specializing in the R&D, production and sales of high precision stainless steel strip, introducing various production equipment and professional talents, founded in the year of 2001, covers an area of 180,000 square meters.

Currently, Ningbo Qiyi Metal has imported SENDZIMIR 20 roll precision cold rolling mill, vertical brightening annealing line, horizontal annealing line, leveling and tempering machine, tension leveling machines, and several sets of professional precision stainless steel.

Our products conform to the international standards such as ASTM, AISI, JIS, they are widely applied in home appliances, medical equipment, high-end products, auto parts, etc.

Supplying various grades stainless steel such as 430, 436, 442, 301, 304, 304L, 309, 310S, 316L, 321 in different finishes (BA, E2B, 1D, 1/2H, No. 4, etc.) and its gauges can range from 0.03mm to 1.5mm, width ranging from 10mm to 850mm.

With modern production technology and strong management expertise, Qiyi is committed to supplying top quality products, on time delivery, and superior services to our clients around the world.

