

# Hardware World News

## 新聞

### Industry Development

#### Q4 Steel Prices in Taiwan May Climb Due to Insufficient and Tightened Steel Supply

鋼料供給續吃緊 台灣第四季鋼價有撐

After Taiwan's China Steel Corp. (Taiwan CSC) adjusted the Q3 prices of its steel products up by 4.1% on average, many industry analysts forecast that its Q4 prices may continue to follow the growing trend in the international market.

Such a forecast is based on the reasons like: Russia announced a 3-month long and more than 15% provisional export taxes on metals including steel, aluminum, nickel, and copper; Chinese Government imposed certain measures to restrict exports of steel products; the reduction in steel manufacturing of Indian steel plants will continue through this September; many major steel plants in China, S. Korea, and Asia have announced plans for annual repairs or a temporary halt of production. All of these factors will surely lead to a more tightened steel supply in the global market already suffering insufficient steel supply.

Considering the continuously growing market demand and in order to reduce the possible impacts on the supply to downstream manufacturers, Taiwan CSC has announced to postpone its annual repairs schedule to April 2022 (though small-scale annual repairs will still be carried out). In addition, as the current steel prices by Taiwan CSC remain comparatively lower than the general int'l market prices, some market analysts forecast that the steel prices of Taiwan CSC are very likely to appear another wave of price increase in the upcoming August.



#### World Steel Association Predicts Global Steel Demand to Grow 5.8%

世界鋼鐵協會預測全球鋼材需求增加5.8%

World Steel Association (WSA) predicts that the global steel demand will increase by 5.8% to 1.874 billion tons in 2021 and go up 2.7% to 1.924 billion tons in 2022.

**worldsteel**  
ASSOCIATION

Vaccinations in many countries worldwide have helped slow down the pandemic. Although some economic measures imposed by certain countries have taken effect, advanced countries are still expected to spend several years to recover to the pre-pandemic level.

On China alone, its local steel demand is expected to increase by 3% to 1.024 billion tons in 2021 and go up 1% to 1.035 billion tons in 2022. The effect of local market stimulus is waning, so the growth margin is on a downward trend. On the other hand, the steel demand in advanced countries is expected to increase by 8.2% to 371 million tons in 2021 and go up 4.2% to 386 million tons in 2022.

#### Certain Chinese Steel Fasteners Subject to Import Registration in the EU Since June 17

中國輸歐盟鋼鐵扣件06/17日起實施進口登記

The customs authorities of all EU member states are hereby directed, under Article 14(5) of Regulation (EU) 2016/1036, to take the appropriate steps to register imports of certain fasteners of iron or steel, other than of stainless steel, i.e. wood screws (excluding coach screws), self-tapping screws, other screws and bolts with heads (whether or not with their nuts or washers, but excluding screws and bolts for fixing railway track construction material), and washers, so that measures may be applied against those imports retroactively from the date of such registration, provided all conditions set out in the basic Regulation are met.

These products are currently falling under CN codes 7318 12 90, 7318 14 91, 7318 14 99, 7318 15 58, 7318 15 68, 7318 15 82, 7318 15 88, ex 7318 15 95 (TARIC codes 7318 15 95 19 and 7318 15 95 89), ex 7318 21 00 (TARIC codes 7318 21 00 31, 7318 21 00 39, 7318 21 00 95 and 7318 21 00 98) and ex 7318 22 00 (TARIC codes 7318 22 00 31, 7318 22 00 39, 7318 22 00 95 and 7318 22 00 98) and are originating in the People's Republic of China.

Registration shall expire nine months following the date of entry into force of this Regulation. All interested parties are invited to make their views known in writing, to provide supporting evidence or to request to be heard within 21 days from the date of publication of this Regulation. This Regulation shall enter into force on the day following that of its publication in the Official Journal of the European Union.



## Russia Imposes 15% Provisional Export Tariffs on Certain Metals

俄羅斯對金屬原料課徵15%臨時出口稅

The Government of Russian Federation has recently imposed the export tariffs of at least 15% each on steel, nickel, aluminum, and copper since Aug. 1st, 2021 and this measure will officially come into effect through the end of this year. According to the measure, copper is subject to a tariff rate of US\$1,226 per ton; nickel is subject to a tariff rate of US\$2,321 per ton; aluminum is subject to a tariff rate of US\$254 per ton; however, rates for steel products differ from each other, and in the "hot rolled steel" category, it is at least US\$115 per ton.



## Vietnam's Steel Export to EU up 5 Folds in First 5 Months of 2021

2021年前5月越南鋼鐵輸往歐盟成長5倍



According to the data of Vietnamese Customs, Vietnam's steel export reached 980 thousand tons at an export value of USD 833 million this May, down 4% in volume and up 8.2% in value from this April. The total export volume reached 4.88 million tons

in the first 5 months of 2021 at a total export value of USD 3.61 billion, up 61.6% in volume and up 117% in value from the same period last year. The EU, China, Cambodia, Malaysia and Mexico are the top 5 destinations for Vietnamese steel products. In the first 5 months of 2021, Vietnam grew 500% (at 713 thousand tons) in steel export to the EU, 200% to China (at 1.1 million tons), and 250% to Mexico (at 293 thousand tons).

The significant growth in Vietnam's steel export to the EU could be attributed to the European Union-Vietnam Free Trade Agreement (EVFTA). This also means that Vietnamese companies have acquired standardized production lines and are capable of meeting the stringent requirements and demand by the countries they export to.



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Tel: 86-574-62003777, 62003860 Fax: 86-574-62003980

Email: ruanlifei@biaorer.com MT: 86-15306621777

ADD : Wucheyan Yuyao Ningbo Zhejiang China

Established in 1993, YUYAO BIAOER is a manufacturing and trading company specializing in EYEBOLT (GB789, DIN444) and HINGE.

Material: 4.6/ 8.8/ 10.9/ 12.9/ A2-70/ A4-70)

Standards: M6 - M100 (1/4" ~ 2")

The machined spherical part will remain cleaned and bright after a hot/cold forging and a complete cut process.

We've cooperated with big customers such as ...

- (1) SIEMENS, ABB, GE, ..., etc.
- (2) WUERTH, BOSSARD, FABORY, GRAINGER, S+P, LEDERER, WASI, FASCO, ..., etc.

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If you are interested, please contact us.



Attn: Mrs. Lao / Mr. Ruan



## China Launches AD Sunset Review on EU and UK Iron and Steel Fasteners

中國對歐盟和英國碳鋼扣件啟動期終反傾銷複審調查

On April 28, 2021, Ministry of Commerce of PR China received the application from the Fastener Subdivision of China General Machine Components Industry Association (CMCA) on behalf of Chinese iron and steel fastener industry for a 5-year sunset review on the antidumping measure against certain iron and steel fasteners originating in the EU and UK. CMCA alleged that if the antidumping measure is terminated, the dumping of certain iron and steel fasteners originating in the EU and UK may continue and may continuously lead to the material injury to local Chinese industries. As a result, CMCA made a request that Ministry of Commerce should launch a sunset review investigation and maintain the antidumping measure.

Ministry of Commerce has determined to launch the sunset review investigation against certain iron and steel fasteners originating in the EU and UK since June 29, 2021. During the investigation, the previously announced antidumping rates and products involved will remain effective (note: The current AD rates for certain iron and steel fasteners imported from the EU and UK are between 6.1 % and 26.0%. However, Koninklijke Nedschroef Holding B.V. and its affiliated companies are subject to a rate of 5.5%). The investigation period for antidumping is from 2020/01/01 through 2020/12/31, while the investigation period for material injury to the local industry is from 2016/01/01 through 2020/12/31.

Products involved in this investigation are: certain iron and steel fasteners, which include wood screws, self-tapping screws, screws and bolts (whether or not with their nuts or washers, but excluding screws and bolts with their shanks less than 6mm for fixing railway track), and washers. Products involved do not include nuts and other fasteners used for the maintenance and repair of commercial aircraft. The tariff codes of products involved are 73181200, 73181400, 73181590, 73181510, 73182100, and 73182200.

All interested parties are invited to register their participation in the sunset review through the Trade Remedy and Investigation Bureau of Ministry of Commerce of PR China within 20 days from the date of publication of this Notice. The investigation starts from June 29, 2021 and should come to an end before June 28, 2022.

## USITC Makes Determinations in Five-Year (Sunset) Reviews Concerning Steel Nails from Korea, Malaysia, Oman, Taiwan, and Vietnam

美國國貿委員會裁定續課南韓、馬來西亞、阿曼、台灣和越南鋼釘反傾銷稅5年

The U.S. International Trade Commission (USITC) determined that revoking the existing antidumping and countervailing duty orders on imports of steel nails from S. Korea, Malaysia, Oman, Taiwan, and Vietnam would be likely to lead to continuation or recurrence of material injury within a reasonably foreseeable time.

As a result of the Commission's affirmative determinations, the existing orders on imports of this product from S. Korea, Malaysia, Oman, Taiwan, and Vietnam will remain in place. The action comes under the five-year (sunset) review process required by the Uruguay Round Agreements Act.



東佑典實業股份有限公司(三芳)  
TAIWAN NYLON WASHER CO., LTD.

台南市政安路19號 (和順工業區)

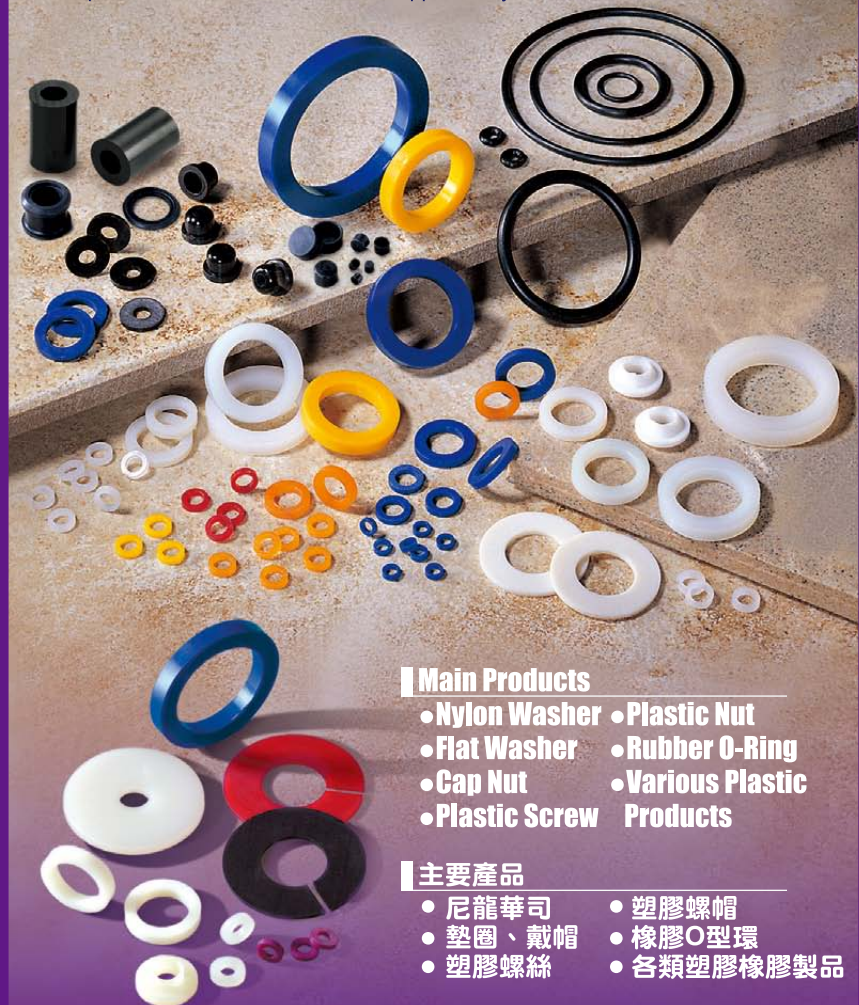
1F, NO.19, CHENG AN RD., AN NAN DIST., TAINAN, TAIWAN

TEL: 886-6-355 6607 886-6-251 9718 FAX: 886-6-355 7778

E-mail: twnylon.washer@msa.hinet.net

<http://taiwannylonwasher.com.tw>

<http://www.fastener-world.com/en/supplier/twnylon>



### Main Products

- Nylon Washer
- Flat Washer
- Cap Nut
- Plastic Screw
- Plastic Nut
- Rubber O-Ring
- Various Plastic Products

### 主要產品

- 尼龍華司
- 墊圈、戴帽
- 塑膠螺絲
- 塑膠螺帽
- 橡膠O型環
- 各類塑膠橡膠製品







## Indonesia Seeks Collaboration with Foreign Investors to Establish Its Own EV Supply Chain

印尼積極發展電動車產業鏈 鎖定外資

Indonesia has been devoted to developing a complete EV supply chain these years. The country seeks to collaborate with American, Japanese, South Korean and Chinese investors and sets goals to make 20% of cars produced in Indonesia to be electric by 2025 and become a global EV and EV battery manufacturing hub. Indonesia Investment Coordinating Board announced LG Energy Solution will invest USD 9.8 billion to work with an EV battery group of 4 Indonesian companies (PLN, Pertamina, Aneka Tambang and MIND ID) to form a complete EV battery supply chain.

Battery production is the key to EV industrial development. Indonesia is rich in materials including cobalt, nickel, manganese and other rare metals that allow for establishing a price-competitive EV industry. Joko Widodo (President of Indonesia) has set goals for the nation to start producing EV in 2022, make the proportion of components used in any EV produced in Indonesia reach at least 35% by 2023, and make EV account for 20% of all Indonesian car production by 2025.

## Companies Development

### Aluminum Alloy Supplier Ting Sin's Revenue Sets a Record High in June



廷鑫興業  
TING SIN Co., Ltd.

鋁合金大廠廷鑫6月  
營收新高

The aluminum alloy wire rods manufactured by Ting Sin are the materials for EV and aerospace fasteners. The company reported its June revenue at NTD 280 million, up 121.84% from the same month last year and up 104.35% from May. The revenue for the first 6 months this year was NTD 959 million, up 36.55% from the same period last year. Ting Sin said that end users' demand grew significantly as the COVID-stricken U.S. and Europe were opening up. The company now has a full orderbook for aluminum alloy products and is looking to mass-produce high-value-add aluminum alloy wire rods in the second half of 2021.

### Ta Chen's 2021 Revenue Likely to Peak Amid U.S. Market Recovery

美市復甦 大成鋼2021年營收望攀峰

The USD 6 trillion budget proposed by U.S. President Biden is expected to drive the infrastructure demand in the U.S. Ta Chen International (TCI) has been the beneficiary of the revival in American industrial steel demand since the beginning of this year, while looking to continue raising its product prices. TCI's revenue for Q2 2021 is expected to climb high again, and its full-year revenue stands a chance to reach a new high at NTD 85 billion with high profitability. TCI's EPS for the whole year is expected to land at NTD 3 to NTD 4, which signifies an obvious recovery from the deficit last year and an EPS record that is only second to NTD 5.83 back in 2018.



### Sheh Fung Screws Looks to Raise Prices Again Due to Heightened Material Prices

原物料漲不停 世豐螺絲醞釀第二波漲價

Sheh Fung said its primary clients' need for inventory replenishment and order placement remains strong because of the vibrant demand from U.S. home improvement and construction markets. Although some order shipments were postponed due to the "jam-packed" situation in major U.S. ports, Sheh Fung was still able to optimize its delivery schedules at its 3 plants in Taiwan to speed up delivery, thereby boosting its sales in the U.S. by 108.64% this May compared to the same period last year.

According to Sheh Fung, as the pandemic continues to affect capacities of the global fastener industry and as insufficient containers and delayed shipments affect lead times, fastener demand and supply remain unbalanced in the current U.S. home improvement and construction markets. The U.S. and Europe gradually loosening their lockdown measures will help grow the construction market demand further. Primary clients of Sheh Fung have had less inventory than before and continue to place more orders.

Sheh Fung said that the first wave of price increase as a result of the higher wire rod prices quoted by the upstream suppliers has begun to pay off, and that the company is in talks with clients to raise the price again.

# MIDWEST

## Midwest Fastener Expanding Its Headquarters in Portage

美國Midwest Fastener擴大密西根Portage總部

Founded in 1966 and headquartered in Portage, Midwest Fastener Corp. is a leading manufacturer and distributor of nuts, bolts, anchors, deck and drywall screws and specialty fasteners. The company recently purchased Hy-Ko Products in Northfield, Ohio resulting in the need for Midwest Fastener to expand its office space and distribution operation. To secure the company's US\$10.8 million investment in its headquarters and distribution center expansion in Portage and Decatur and creation of up to 90 jobs, the company has been awarded a US\$500,000 Michigan Business Development Program performance-based grant.

## New Official Authorized Distributor



## Goebel Fasteners, Inc. Announces Austin Hardware & Supply, Inc. as Official Authorized Distributor

Goebel Fasteners, Inc. 宣布 Austin Hardware & Supply, Inc. 為官方授權經銷商

Goebel Fasteners, Inc. announces a new and exciting partnership with Austin Hardware & Supply, Inc. as an official authorized distributor for all products & tooling.

The two companies entered into an agreement that sees Austin Hardware & Supply, Inc. become an authorized distributor for Goebel Fasteners, Inc. product lines which consist of metric & American standard: Blind Rivets, Threaded Inserts, new G-Grip™ Stainless Lockbolt System, Self-Tapping/Drilling Screws, Sealing Washers, Drill Bits, Nut Drivers, Over-Center Toggle Latches, Hand & Power Tools, PPE Equipment, and many more innovative specialty products.



## BUMAX Selected by Global Construction Leader Skanska to Supply Fasteners for the Prestigious Slussen Project

瑞典BUMAX取得斯德哥爾摩斯魯森基建計畫扣件供應合約

Leading Swedish manufacturer of premium stainless steel fasteners BUMAX has been chosen to supply high strength and corrosion resistant fasteners to global construction giant Skanska for the high-profile Slussen infrastructure project in Stockholm, Sweden. Skanska has ordered approximately 15,000 premium BUMAX fasteners for the Slussen infrastructure project in central Stockholm to be used on the new water lock's sluice hatches.

The Slussen area in central Stockholm is being redeveloped with new stainless steel sluice and flood gates – to help the region cope with the anticipated sea level rise in the coming century. It is a massive and essential nine-year SEK 15.8bn (USD 1.6bn; EUR 1.3bn) project in the heart of Stockholm, one of the biggest infrastructure projects in Sweden in recent decades. It includes road and rail infrastructure as well as rebuilding the lock and sluice system and is expected to be complete in 2025.

Around 90 different types of BUMAX fasteners were ordered for the Slussen project. The largest of these fasteners were BUMAX SDX threaded rods M48x1225 and M36x1125, in class 80. Due to the size and strength of these largest rods, BUMAX collaborated with RISE (the Research Institute of Sweden) to utilize specialist testing equipment, in order to test the mechanical strength of the fasteners. These tests showed that the rods could reach loads of 886kN (over 90 tons) prior to yield and 1,221kN (over 124 tons) on fracture.



## Howmet Aerospace Uses Brand New Material for KEENSERTS® Solid Inserts

英國Howmet Aerospace使用全新材料生產KEENSERTS實心嵌件

The material A286 is an austenitic iron-nickel-chromium alloy. It has a large temperature range from -196°C up to 700°C and offers excellent strength and superiority to low-alloy steels or common stainless steels. Up to this temperature, A286 displays exceptional corrosion properties.

Typical applications A286 is suitable for:

- Parts for gas turbines in aviation and power plant construction
- Thermal process engineering
- Automotive industry
- Aerospace fasteners
- Non-magnetic cryogenic equipment



## BIRMINGHAM FASTENER

### Birmingham Fastener Has Acquired Steel City Bolt and Screw 美國Birmingham Fastener 併購Steel City Bolt and Screw

Birmingham Fastener is delighted to announce their recent acquisition of Steel City Bolt and Screw. They look forward to serving and partnering with all current customers of Steel City Bolt and Screw. Operations of Steel City Bolt and Screw will be consolidated into the production facility at their corporate headquarters in Birmingham, Alabama. In doing this, the level of service they can offer their valued customers will be increased. Customer service remains paramount at Birmingham Fastener; in-turn, all Steel City Bolt and Screw customers will become valued partners of Birmingham Fastener and be serviced as a top priority.

## CNC Auto Lathe

**Major Products:** Fiber-optic Telecommunications Equipment, Hydraulic/Pneumatic Components, Shafts, Mechanic Components, Electronic Components, Wire-cutting, Housing, Computer Connectors, Auto/Motorcycle Parts, Radio Wave Launchers, Radio Frequency Generators  
**Materials:** Phosphor Bronze, Aluminum, Copper Beryllium, Free Cutting Copper, Stainless Steel

SMA	BNG
SMB/SMC	TNC
MCX	1.0/2.3
MMCX	1.6/5.6
N	7/16



### Novaria Group Announces Acquisition of The Young Engineers, Inc.

Novaria Group宣布併購The Young Engineers, Inc.

Novaria is pleased to announce the acquisition of The Young Engineers, Inc. (TYE). TYE is an expert in the design and manufacturing of aircraft and aerospace hardware, with a primary focus on fasteners and inserts. The terms of the deal were not disclosed.

This acquisition continues Novaria's expansion into aerospace fasteners. "We have made several acquisitions since April 2020, all of which are unique contributors to our evolving business model," said Novaria CEO Bryan Perkins. "The acquisition of TYE is an integral part of our strategy to expand our portfolio of proprietary and qualified products we offer customers." TYE operations will continue at its Southern California facility with its tenured, skilled employees, including former owner and president Pat Wells. ■

和昇工業社 HOSHENG PRECISION HARDWARE CO., LTD.

台南市安和路一段215巷12號 No. 12, LANE 215, ANHO RD., SEC. 1, TAINAN, TAIWAN 709  
 TEL:886-6-255 3250 FAX:886-6-246 8619 http://www.hosheng.com.tw  
 E-mail:cilly2004@yahoo.com.tw E-mail:ice.cilly@gmail.com