Hardware World News

五金產業新聞 compiled by Fastener World

Protective Measures and Investigations

Carbon and Alloy Steel Threaded Rod from China, India, and Taiwan Injures U.S. Industry, Says USITC

美國國貿委員會認定中國、印度及台灣進口碳鋼/合金鋼牙條對美產業造成損害

The United States International Trade Commission (USITC) determined that a U.S. industry is materially injured by reason of imports of carbon and alloy steel threaded rod from China, India and Taiwan that the U.S. Department of Commerce (Commerce) has determined are subsidized or sold in the United States at less than fair value.

Chairman David S. Johanson and Commissioners Rhonda K. Schmidtlein, Jason E. Kearns, Randolph J. Stayin, and Amy A. Karpel voted in the affirmative. As a result of the Commission's affirmative determinations, Commerce will issue antidumping and countervailing duty orders on imports of carbon and alloy steel threaded rod from China and India and will issue an anti-dumping duty order on imports of this product from Taiwan.



ARCONIC



EU's AD Duties Against Wire Rod Originating in China to Expire This October

歐盟對中國進口線材課徵之反傾銷稅將於10月16日到期

The 24.0% AD duties the EU has imposed against wire rod originating in People's Republic of China is scheduled to expire on 16 October, 2020. If there is no written request for a review being submitted to reach the European Commission, Directorate-General for Trade, at any time from the date of the publication of the present notice but no later than three months before 16 October, 2020, the measure will be terminated.

Achievements and Awards

Arconic Reports Full Year 2019 Results 美國Arconic公布2019全年財報

Full Year 2019 Highlights

- -Revenue of US \$14.2 billion, up 1% year over year; organic revenue up 7% year over year
- -Net income of US \$470 million, or US \$1.03 per share, versus net income of US \$642 million, or US \$1.30 per share, in the full year 2018
- -Net income excluding special items of US \$971 million, or US \$2.11 per share, versus US \$676 million, or US \$1.36 per share, in the full year 2018
- -For the full year, cash provided from operations of US \$406 million, cash used for financing activities of US \$1.6 billion, and cash provided from investing activities of US \$583 million
- -Adjusted free cash flow for the full year was US \$815 million, or US \$870 million excluding separation costs





Portable Torque Testing Device by Wiha Receives German Design Award 2020

德國Wiha可攜式扭力測試裝置獲頒2020德國設計獎

No more surprises after calibration – a decisive advantage for professionals who regularly work with Wiha torque screwdrivers and use the Wiha Torque QuickCheck, the German Design Award Winner 2020. The German Design Award is one of the world's most respected design competitions and imposes exacting standards when it comes to selecting its award winners. This year's winner from Wiha outperformed the competition due to its design quality and was selected as the winner in its Excellent Product Design - Workshop and Tools category during a jury session lasting two days.

The practical, portable Torque QuickCheck allows users to perform a quick, easy check on a daily basis to ensure that Wiha torque screwdrivers function precisely. This guarantees safe and controlled work and helps businesses to save time and money by avoiding warranty claims and eliminating the need for reworking. Operation is extremely simple: users insert their Wiha torque screwdriver into the Torque QuickCheck together with the enclosed adapter blades and check the torque tool at 2.8 Nm. The LED light then clearly indicates the result using traffic light colours. Thanks to its compact, handy shape, the Torque QuickCheck is the ideal companion when out on jobs. It prevents any inaccuracies in screw fastenings before the next calibration, which must be performed after 5,000 operations or after one year at the latest.



The Wiha Torque QuickCheck sees itself as a rapid testing device, guide and auxiliary component to ensure greater safety in torque fastenings. It should be noted that Wiha's quick test device cannot replace the need for documented calibration. However, it does mean that the user will no longer doubt that the torque tool is still operating within tolerances on a daily basis.





Hardware & Fastener Components - no.50/2020

Market Development

25.769 Million Cars Sold in China, Down 8.2%

2019年中國售出2576.9萬輛汽車、下滑8.2%

China Association of Automobile Manufacturers (CAAM) published the car sales statistics for 2019. The country produced 25.721 million cars, down 7.5%, and sold 25.769 million cars, down 8.2% from 2018, hitting an 18-month new low for the world's largest car market.



With an enormous domestic demand, the Chinese automotive market quickly rose as the world's largest automotive market, but as the market waned, so did the car sales which returned to a normal level and then in 2018 were met with the first negative growth in 28 years. In 2019 there were the transformation and upgrade of the Chinese automotive industry, the U.S./China trade war, the transition to new environmental regulations and a large cut on subsidies for new energy cars that seriously impacted the overall market performance.

Mergers & Acquisitions

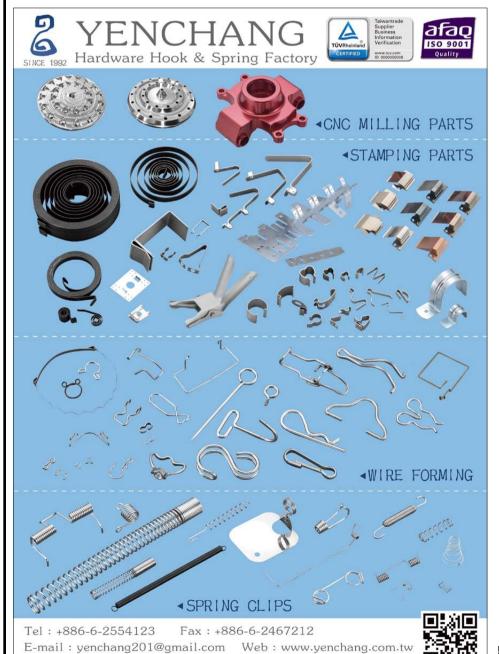
PennEngineering® Announces Acquisition of Eurotec Ltd.

PennEngineering宣布收購 Eurotec Ltd.





PennEngineering® announced that it has acquired Eurotec Ltd., a specialty technical reseller of metal fabrication equipment, fastener installation systems and clinch and sheet metal fasteners. Eurotec is based in Tokyo, Japan. The acquisition will provide the Japanese market with permanent access to PennEngineering's PEM® and PROFIL® fasteners and installation equipment. "PennEngineering's acquisition of Eurotec reflects our steadfast commitment to strategic expansion in Japan. Eurotec is an innovative company with highly technical fastener expertise, and true system installation capabilities," shared Leonard Kiely, CEO of PennEngineering. "We look forward to partnering with Eurotec and investing in additional resources dedicated to introduce our unique technologies to consumer and automotive electronics, as well as the automotive OEM market," added Kiely. Eurotec will maintain operations in Japan and join the existing brands under the PennEngineering corporate umbrella.



201, Gongming Road, Annan District, Tainan City 70968, Taiwan

FDH Acquires BTC Electronic Components

美國FDH併購BTC Electronic Components

FDH, a portfolio company of Audax Private Equity ("Audax"), announced that it has acquired BTC Electronic Components ("BTC"), a Wake Forest, NC based specialty distributor of high-performance connectors and accessories focused on aerospace, military and industrial end markets. BTC provides a complimentary product offering to FDH's and further expands the business into the electronic connectors space.



Scott Tucker, CEO of FDH, said "Paul and the BTC team have built an outstanding business, on a foundation started and nurtured over 32

years by Bob Barnett, and we are excited for them to join the FDH family. Their strong OEM business provides a strong position in the electrical connectors space."

BTC is FDH's sixth acquisition, and fourth completed since Audax invested in the company in 2017.

TriMas Closes on **Acquisition of RSA Engineered Products**

TRIMAS收購RSA工程



TriMas Mar. 2nd announced that it has closed the acquisition of RSA Engineered Products (RSA), a provider of highly-engineered and proprietary components for air management systems used in critical flight applications. TriMas previously announced that it had signed an agreement to acquire RSA on January 30, 2020.

"We are excited to welcome the talented and experienced RSA Engineered Products team to TriMas Aerospace, and look forward to working together to serve our existing and new customers," said John Schaefer, TriMas Aerospace President. "This acquisition demonstrates our ongoing commitment to grow our aerospace business and enhance the breadth of TriMas Aerospace's product offerings. RSA also enhances our position in the defense and business jet markets, as well as increases our participation in the aftermarket."

RSA designs, engineers and manufactures highly-engineered components, including air ducting products, connectors and flexible joints, predominantly used in aerospace and defense engine bleed air, antiicing and environmental control system applications. "This acquisition is a meaningful step toward building out our TriMas aerospace platform," said Thomas Amato, TriMas President and Chief Executive Officer. "We look forward to all of the contributions RSA will make to TriMas."

Corporate Activities

The LISI Group Generated Sales of €397.9 Million in Q1 2020, Down 10.6% from 2019

法國LISI集團2020第一季銷量達3.979億歐元,較 2019下滑10.6%

The COVID-19 global pandemic significantly weighed on the Group's activity in the second half of March, resulting in a fall in O1 sales, with contrasting impacts on the divisions:



- LISI AEROSPACE: Sales down 10.3%. The Structural Components activity was the most affected.
- LISI AUTOMOTIVE : Sales down 12.6%, with nearly three quarters of the decrease attributable to Threaded Fasteners, partially offset by the sound performance of Safety Mechanical Components.
- LISI MEDICAL: Sales down 4.2%. Notable growth at LISI MEDICAL Remmele (United States) helped mitigate the impact of lower activity levels in other sites.

At €397.9 million, consolidated sales for the first quarter of 2020 fell by 10.6%, down 27.4% for March alone.



Midland Industries Opens Houston Distribution Center

美國Midland Industries休士頓經銷中心正式啟用

Midland Industries, headquartered in Kansas City, Missouri, is excited to announce the opening of its newest distribution center, located at 5544 Armour Dr. Houston, TX 77020. This facility will stock a complete line of industrial, plumbing, waterworks, and irrigation products including, brass fittings, valves, malleable fittings, steel nipples, ductile iron gate and check valves, lead-free brass fittings, bronze fittings, brass nipples, stainless steel fittings and nipples, and much more. In addition to providing faster deliveries to its customers in the South, this facility features a will-call area supporting customers in the Houston area that wish to pick up.



Stanley Black & Decker Names Graham Robinson President of Industrial

StanleyBlack&Decker

美國Stanley Black & Decker任命Graham Robinson為旗下工業事業體董事長

Stanley Black & Decker announced that it has named Graham Robinson president of Industrial, which currently includes STANLEY Engineered Fastening, STANLEY Infrastructure and STANLEY Oil & Gas. Robinson will report to the company's president and CEO Jim Loree. John Wyatt, who currently serves in the role, will assist Robinson through a transition period.

Robinson served as an executive with Honeywell for seven years. He also held leadership roles at other technology and industrial companies earlier in his career, including Micron Technology, Samsung Electronics, AT&T Bell Laboratories and Motorola.

Robinson earned a B.S. in Electrical Engineering from New York University's Tandon School of Engineering, a M.Eng. in Electrical Engineering from Cornell University and an M.B.A. in Finance and Strategy from the Wharton School at the University of Pennsylvania.

Danish OnRobot Releases a Smart Screwdriver Offering Out-of-the-box Setup

丹麥OnRobot推出即插即用智能 螺絲鎖固工具

Denmark-based
OnRobot introduced the
OnRobot Screwdriver.
Unlike conventional
single-piece screwdriving
systems, this all-new
automated solution
can work in various
applications, and
therefore, manufacturers
can automate highly
repetitive screwdriving
process with speed,
simplicity and flexibility,
depending on actual needs.



To program the OnRobot Screwdriver, users only need to enter the screw length and torque value. It then automatically calculates the force and speed with which to drive in the screw. It detects screws for incorrect lengths to reduce waste and improve production quality. Its unique "z-axis" provides effective protection, and reduces parts collision during robotic arm movement. Screws up to 35mm long are retracted completely inside the screwdriver when moving, enhancing its collaborative capabilities. The Screwdriver can handle a wide range of screw sizes and lengths, from M1.6 to M6, and up to 50mm long. The screwdriver can be quickly changed over to different screws in minutes, which reduces downtime and improves productivity.

