

New Product Lineup: Fasteners & Hand Tools

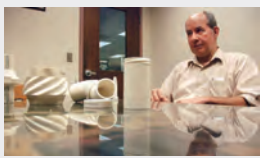
Fasteners

EFC International Expands Its Offering of Lock-Bolts

EFC International, a provider of specialty engineered fastener component parts, is now providing access to lock-bolt fastening technology from TITGEMEYER. LockBolt systems are offered in a wide variety of sizes to accommodate a broad array of grip range requirements, panel thicknesses and hole sizes, as well as joint strength needs. The two-piece system (pin and collar) is available in steel, stainless steel and aluminum. Features and benefits include: vibration resistance, permanent clamp force, multiple head styles/configurations, fast and easy installation and color-coding options.



New Wavy Thread Patented by USPTO



The new "Wave Thread" technology invented by the founder of Van Cor Threads LLC has been approved by U.S. Patent & Trademark Office to get the patent. The new thread technology can be used on the joint applications of nuts, bolts, or any other similar products. Van Cor says that such wave thread can offer the strength 20% higher than those of other thread forms in the market. The complex geometric design shows a stack of circles, whose center is moving and follows the helical path. The smoother the surface, the tighter the grip. Van Cor is now waiting for the official patent notification to arrive. After that, he can begin to recruit investors and start planning the production of steel parts.

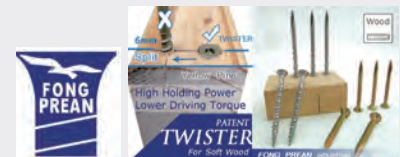
EJOT UK Releases New E-connectivity Fastener for Lightweight Bonded Sheets

EJOT UK, the provider of industrial engineering fasteners and parts used in building and construction sectors, has recently announced the release of its new E-connectivity Fastener, which is used for lightweight bonded sheets. This new product manufactured from high grade carbon steel with high quality Zinc /Nickel coating was originally developed to maintain conductivity through bonded metal sheets. It can be installed quickly to potentially solve earthing issues- or simply used as a standard screw for sheets up to 2mm thickness, without the requirement for pilot holes. With its unique thread geometry, it can also reduce metal debris.



Fong Prean Releases Patented "Twister Screw"

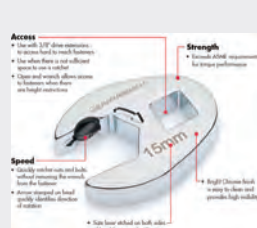
Fong Prean Industrial Co., Ltd launched "Twister" screw. The research of the patent has high added value for the input of the market. The performance of low driving torque could reduce the fatigues of the users.



Besides, the special design of Twister threads could lower the splitting near the edge of timber. It is worth mentioning that Twister Screw has the High Holding Power as well. The performance can increase safety and durability of the constructions. Twister Screw is available for soft woods. It can be made in A2 and A4 materials.

Hand Tools

GearWrench Introduces Ratcheting Crowfoot Set



GearWrench released a new line of 3/8" drive ratcheting crowfoot wrenches. These wrenches allow the user to quickly turn nuts and bolts without removing the wrench from the fastener, says the company. The set contains 11 wrenches in sizes from 3/8" to 1". All have

a bright chrome finish and exceed ASME requirements for torque performance. Sizes are laser-etched on both sides of wrench heads for easy identification. Just flip over to reverse.

Yokota Introduces a New Range of Shut-off Screwdrivers for the Assembly Industry



The Red Rooster Shut-Off screwdrivers have a large torque-range, are highly accurate and have a low vibration level. Very ergonomic design and low noise level. The special design of the clutch combines low reaction forces with a high repeatability of the torque. This air tool is designed for the assembly industry, where threaded fasteners are used.

Characteristics: • Reversible • Rear-exhaust, silenced

• Ergonomic grip with thermal insulation • Easily adjustable