

“German intelligence with Indian excellence”

Kunuip, a newly launched venture between Universal Innovative Products GmbH and Kundan Fasteners aims to combine “German intelligence with Indian excellence”.

Dr Harald Göttlich, CEO of uip® in Germany, told Fastener + Fixing Technology: “Kunuip is proud to launch a formidable masterpiece in the fastening industry, which is engineered to perform over a wide spectrum of industries spanning construction, automobile, aerospace, defense, telecom, railways and appliances”.

Available in varied sizes, the universal construction fastener technology delivers its impact with greater simplicity and German precision, Kunuip explains in its new brochure. It has been rigorously tested and validated in USA and manufactured by Kundan Industries Ltd with high precision and stringent quality standards and controls in India.

Kundan today has a worldwide presence with over 500 people in various international offices and a strong dealer and sales network domestically. The Kunuip concept is to present a “a one-stop fix for most fastening substrates, which will be cost effective, but also less labour and skill intensive”.

The joint venture represents, says Kunuip, “a strategic exchange of technique and skills” which “will raise the bar for consumer experience, competitive pricing and unmatched quality”. ■

Rivit establishes subsidiary in India

Rivit Srl, based in Bologna, Italy, has added another milestone to its journey by setting up the subsidiary Rivit India Fasteners Pvt. Ltd.

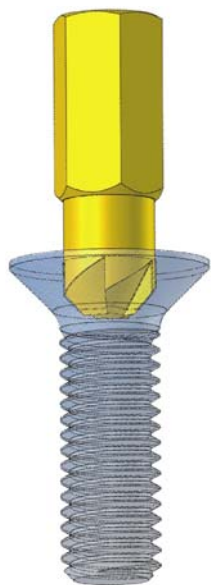
Rivit India Fasteners Pvt. Ltd operates with its own sales offices and technical services which are available to all sheet metal working companies: automotive, transport (buses, trucks, trains and ships), electrical appliances and electronics, as well as the channel of dealers and distributors.

Constantly supplied by Rivit Italy, the subsidiary has a large warehouse full of products in stock, in particular fastening systems, tools for their installation and related spare parts.

Rivit India points out that its staff can provide professional technical assistance on the use of all products, with the primary aim of always offering the best solutions to any customer need,

on the basis of the strong experience and training provided by the Rivit Srl head office. Good after sales assistance and a competent service for the repair of the tools complete the range of services offered by Rivit.

“By establishing a branch in India we are recognising the full potential of one of the most exciting and dynamic markets in the world. The intention is to develop relationships with end customers and to create a distribution network so that all prospective partners will be able to assure their customers that the range of products, and after sales service, from Rivit India Fasteners Pvt Ltd will be the same as from the head office, with the added of advantage of being geographically closer.” ■



Innovative anti-removal system

In light of the constantly developing industrial expertise in every sector of industry the need to protect what are often highly sensitive applications from unauthorised use is becoming of ever greater importance.

One example is in the regenerative energy sector, where solar modules have to be protected against theft and intelligent fastening mechanisms are required to guarantee operational safety.

For many years such applications have been secured using a special kind of fastener. Many methods exist, from the breakaway screw and nut, safety drives which can be removed only with a special screw wrench, to small steel balls inserted into the screw drive, all of which produce variable practical results.

Arnold Umformtechnik, based in Germany, believes that there is a need for optimisation, particularly as regards to removal protection security and processing speed improvement, which is why it is offering the LocTec® screw drive as an alternative to the systems used up to now.

The LocTec® is a special combination of screw drive and tool, meaning that a fastener can be removed only with the aid of the tool and then only by destroying the connection itself. The drive incorporated into the screw head means that the fastener can only be screwed in using a screwdriver tool adapted specifically to the fastener.

Whilst there are countless such combinations in the industry, Arnold point out that the LocTec® drive's flank position makes it impossible to remove the fastener, even using the special tool which was used to fit it in the first place. Any attempt to do so simply causes the screwdriver to screw itself out of the screw head. The joint can only be taken apart by mechanically drilling the screw or by milling a groove and both these ways will inevitably invalidate any warranty claims, and any potential thief would be put off by the considerable amount of noise the procedure would make.

Arnold highlights that with the LocTec® system it is not necessary to make any changes to the fastening machinery, the screw position or the process technology, and the system can be supplied in individually customisable designs and is available for all standard screw and nut types. ■