



# Russian News

Compiled by Fastener World

## A New Workshop of Hot-stamping Equipment for Production of Fasteners was Launched at KONAR JSC

A modern press machine from HATEBUR (Switzerland) was put into operation in the new hot-forging equipment workshop of KONAR JSC. This is the third and most modern machine that KONAR has for the production of large quantities of high precision metal products.



KONAR manufactures high-strength fasteners for the oil and gas industry, as well as for metal structures, railway and automotive industries. The complex of three HATEBUR machines, as stated on the company's website, will provide the KONAR company with a leading position in the production of hot heading nuts for the petrochemical industry of the Russian Federation.

The new equipment is capable of producing 3 nuts per second with minimal waste, which ensures high productivity while conserving resources and the environment.

Valery Bondarenko, General Director of KONAR JSC, said that the total investment for the construction of the workshop amounted to 890 million rubles. The launch of production will also create 50 new jobs.

## Hilti Boosts Mobility: 100 New Volkswagen Transporters are Re-equipped to Showcase the Power of Construction Tools

The Volkswagen Commercial Vehicles brand and the global manufacturer of professional solutions and tools for the construction industry, Hilti, have entered into an agreement for the supply of 100 new Transporter 6.1 vehicles. As part of the partnership, the Volkswagen Transporter vans will be converted to an innovative vehicle format to showcase Hilti's construction tools and other solutions that can be conveniently mounted inside the vehicle to showcase their effectiveness. The body of the converted Transporter will quickly turn into a mobile and stand-alone Hilti demo office when required.



Volkswagen

## The Primorsky Territory, in 2 Years, will Begin to Produce Fasteners

A preferential credit line was opened for a resident of the Free Port of Vladivostok for the construction of the first Far Eastern factory for the production of fasteners. In the Primorsky Territory, the Primstroitel company plans to launch import-substituting production in 2023. "There are no other manufacturers of fastening materials in the region now. Its launch in 2023 will allow local construction companies to purchase domestic products at affordable prices. At present, almost all screws in the Far Eastern Federal District are imported from China and Taiwan", - said Alexander Bondarenko, General Director of Primstroitel LLC. He added that the status of a resident of the free port of Vladivostok, in addition to the possibility of concessional lending, gives the company a wide range of other advantages that make it possible to implement the project successfully.

The total investment in the project will amount to 338.2 million rubles. The new production will create 31 jobs.

## In Tatarstan, It is Planned to Launch the Production of Self-tapping Screws with the Appropriation of a Loan from FRP

The Expert Council of the Industrial Development Fund (FRP) approved the possibility of allocating a loan of 136.9 million rubles for the implementation of a project for the production of self-tapping screws in Tatarstan. The appropriations are supposed to be allocated under the FRP program "Development Projects". The Tempo-Metiz company from Naberezhnye Chelny intends, using the funds raised, to launch the production of self-tapping screws with a zinc lamella coating.

During the implementation of the project, 41 jobs will be created. The total project budget will amount to 273.9 million rubles.



## Ryazan Polytechnic University Begins to Study the Technology of Fastener Production

Since the beginning of the 2021 financial year at the Ryazan Institute of the Moscow State Polytechnic University, as part of the specialties in



mechanical engineering technology, the course "Technology of fastener production" has been open. Lectures are given by Semyon Volkov, who has practical experience in creating fasteners production, relying on modern teaching aids and technical achievements of foreign companies in the field of metal forming, lubricants, heat treatment, and application of protective coatings.

## СТАЛЬ ММК-МЕТИЗ New Products of MMK-metiz

Specialists of the technical center of OJSC MMK-METIZ have developed a new type of welding wire made of low-carbon alloy under the MagWire brand. The wire is intended for automatic and semi-automatic arc welding of low-alloy structural steels of increased strength in a mixture of shielding gases.

The company bought a new complex for the production of galvanized wire with galvanizing units of the Belgian company FIB, which has a capacity of 12 thousand tons and allows the wire production with diameters from 1 to 6 mm.

In recent years, the plant has commissioned new modern facilities for fasteners production, including large sizes. Taiwanese cold heading and thread rolling machines for the production of bolts and nuts, cold and hot heading equipment for the manufacture of railway fasteners were launched. In addition, a complex was purchased for the preparation of calibrated rolled products for upsetting fasteners - furnaces from LOI, a fully automated galvanizing line Tesar-Ekogal was launched for galvanizing small fasteners with a diameter of 6 to 12 millimeters.

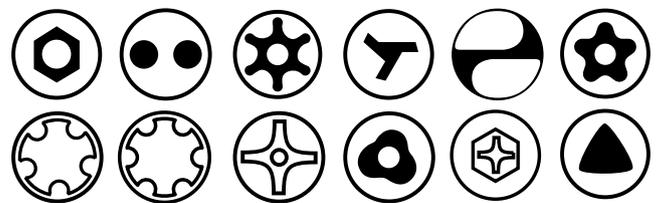
OJSC MMK-METIZ has recently mastered the production of new types of fasteners: a screw with a flange for ventilated facades of strength class 8.8 and self-tapping / self-drilling screws for a window profile.

News provided by: Alexander Ostashov, editor of "Fasteners, Adhesives, Tools and..." Magazine  
Mariya Valiakhmetova, editor of "Metiz" Magazine

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