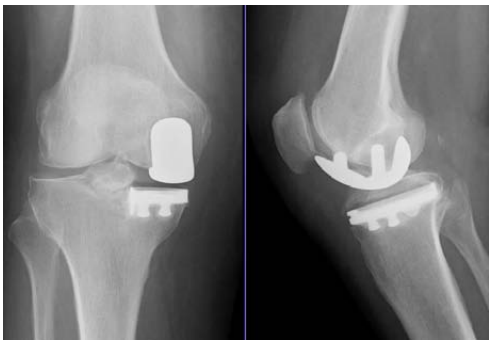


BelZAN Entered a Large-scale Project

The Belebeysky plant "Avtonormal" (BelZAN) will start producing parts and components for endoprosthetics and traumatology. The implementation of the project will completely cover the needs of the national healthcare for such products within five years.



To implement it, it was necessary to sign an agreement with the "TREK-E Composite" company, and as a result, BelZAN will implement a full cycle of production of components for endoprostheses, medical bolts and instruments.

"Today the enterprise is already 85% equipped with the necessary equipment. The production of components and fasteners in Russia will reduce the cost of prosthetics by 20%", - said Oleg Yevtushenko, executive director of "Rostec". Production of the first batch is scheduled for the end of this year.

In 2021-2022, the plant will begin the development of components for knee prostheses, launch the production of zirconium pins for dental prosthetics and expand the range of fasteners and instruments for operations from various types of metals. The volume of production will amount to 100 thousand blanks of ball-shaped heads for endoprostheses and 3 million rod products per year.

The general director of "RT-Capital", Kirill Fedorov, believes that this niche market is extremely promising, since the share of the domestic producers, that applies for it, does not exceed 7%. According to him, the capacity of the medical instrument market in Bashkiria itself exceeds 1 billion rubles.

Frame Anchors for the Installation of Windows and Doors Began to be Produced in Russia

The most common fastener for installing windows is a frame anchor. Until now, this fastener has been imported to Russia from abroad. Currently, we can talk about the beginning of the process of import substitution in this segment of the fastening market.



"VsV" company has mastered the production of a frame metal anchor for the installation of windows and doors.

Russian News

MMK-METIZ Develops a New Type of Fasteners and Wire



Thanks to the investment program of 2017-2020, new installed equipment will expand the range of fasteners and increase production capacity for the popular types of products.

For example, MMK-METIZ is currently working on the development of a screw for ventilated facades and already made a pilot batch of 7x105 mm screws. There are no Russian manufacturers producing this type of fasteners. Advanced technology and high-performance cold-heading, hot-heading, thermal, galvanizing equipment make it possible to obtain fasteners with a strength class from 3.6 to 10.9, coated and uncoated.

Also, the company started the production of high-strength bolt assemblies for the HR system according to EN 14399-1:2005 for pre-tensioning. The first batches of fasteners with a diameter of M20 and M24 with a bolt strength class of 10.9 were shipped to consumers. Currently, this high-strength fastener is in great demand in the assembly of metal structures and in bridge construction. ■

*compiled by Fastener World
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