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MPS TECHNOLOGY sp. z o.o. & Czestochowa University of Technology

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POLAND Recycling of Ti chips for use in medical products

Our company is one of the few in the world to recycle titanium chips for reuse in medical devices. Additionally, the recycling process is ecological and very efficient. The designed and used production line gives a capacity of 10 tons per day, of which nearly 8.5 tons are reused for the production of medical products. A complex technological process involving several stages of segregation, washing and drying ensures the appropriate quality of titanium chips. Before each recycling process, the chip distribution is tested and its composition is analyzed. Such an approach to recycling ensures obtaining the highest quality products. We are proud of our achievements in chip recycling and willing to cooperate with any company that has titanium waste.

Recycled titanium chips in our company are a full-value semi-finished product suitable for the production of medical products









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