



GERMANY - SÜDWESTFALEN

## GWI > PROFESSIONAL PARTNER FOR THE FASTENER INDUSTRY



GWI is the German agent of Wintwire Ltd, a UK manufacturer of specialty wires



GWI's service team has an established place in the market

Cold heading wire specialist **GWI** discusses its affiliated company Märkische Forming Tools (MFT) and its role as the German agent of Wintwire LTD with *Torque Magazine*...

**G**WI GmbH, a specialist in cold heading wire, has been in business for a quarter of a century, operating out of Iserlohn, North-Rhine Westphalia, Germany.

Originally known as a distributor, the company is now recognised as an agent and manufacturer, offering a wide range of products and services for European cold headers.

GWI's service team, also in charge of maintenance, repairing, and overalls of cold heading and thread rolling machines, has an established place in the market. At the beginning of the company's founding, the team's main job was repairing, but this now includes modifications to customers' requirements. This means that GWI customers will have an overhauled machine which is more suited to their needs and is more cost efficient.

Affiliated company Märkische Forming Tools (MFT) is continuously growing and is becoming more and more popular. The group has invested in new equipment, such as the purchasing of another machine for hard turning operations.

In August 2019, GWI became the German agent of Wintwire Ltd, a UK manufacturer of specialty wires including stainless steels, nickel alloys, ferrous and non-ferrous metals. The company experienced its best ever year during the pandemic and has now registered a 7-figure turnover in Q1.

Ben Turner, Managing Director, says: "The company has completed its first year after a management buyout (MBO) and has outperformed all of the forecasts, on top of this, we have started the new financial year with huge growth. The demand for our product continues to soar as our uniqueness shines. With the in-house ability of pickling, batch and strand annealing, drawing, rolling, cutting, spooling and copper coating it is easy to see why."

Furthermore, Wintwire Ltd has recently won a share of a £1.2M Innovate UK Smart Grant. The consortium faced an extremely competitive bidding process for the grant, coming up against other groundbreaking research and development projects.

The grant will fund an R&D project based on High Productivity Wire Arc Additive Manufacturing (HPWAAM). The process known as WAAM, is the combination of an electric arc as heat source and wire as feedstock (raw material), to 3D print large scale components for industries such as mining, oil and gas, aerospace, construction and engineering.

Turner adds: "The success rate of such applications is as low as a few percent and with the current climate the number of applications was very high, which is a testament to the unique value of this project. Wintwire has just recorded a record year despite the pandemic and has the potential to be catapulted to huge levels of growth on the back of the project."

"Being Involved with such a powerful consortium is an amazing opportunity to deliver ambitious technology targets and drive the wide-spread adoption of Additive Manufacturing"

Although the actual market situation is facing a variety of challenges, Wintwire is offering acceptable lead times.

[www.gwi-iserlohn.de](http://www.gwi-iserlohn.de)



Märkische  
Forming Tools (MFT)