

CORPORATE NEWS

in a broad range of cutting tools are key initiatives.”

Patterson most recently served as the Northeast General Manager at **Blackhawk Industrial**, a large distributor providing industrial products,



equipment and manufacturing services. Prior to that, he spent over eight years at **Kennametal**, a manufacturer and supplier of tooling and

industrial materials, where he held management and engineering roles, including as Northeast Sales Manager for four years and Channel Partner (Distribution) Manager for two years. Earlier in his career, he gained hands-on experience as a CNC Machinist, Manufacturing Engineer and Application Engineer. Patterson holds a Journeyman Tool and Die Certification and a Bachelor's Degree in Engineering/ Industrial Management from **Manchester (CT) Community College**. He also holds an Associate's Degree of Applied Science Manufacturing Technology from **Naugatuck Valley Community College (CT)**.

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Expanite® Expands Operations & Organization in North America

Expanite Inc., a subsidiary of **Expanite A/S** based in Denmark, is significantly expanding its operations in North America with a major investment in a larger facility, tripling its heat treatment and surface hardening capacity. Expanite Inc. is relocating to a new and larger facility in Twinsburg, OH, USA, and it is bringing in new furnaces to meet the growing demand for advanced surface hardening and heat treatment solutions across a wide range of industries.

The new advanced furnaces, with chamber sizes up to 24" x 24" x 36", are being supplied and installed by **Seco/Warwick**. The new equipment will allow Expanite to process larger and more complex components while maintaining

the unique hardening quality, widely accepted for improving product performance on stainless steel. The increased capacity and capabilities will further enhance the lead times and flexibility that Expanite is known for.

“Our investment is all about meeting the growing demands from our North American customers,” says **Thomas Sandholdt**, CEO of Expanite. “We’re now able to handle much larger volumes while maintaining the fast lead times and flexibility that our customers expect from Expanite.”

In addition, Expanite Inc. is now not only offering its well-known SuperExpanite processes for stainless steel but also its patented ExpaniteHard-Ti process — an advanced surface hardening solution designed for hardening of titanium parts. Previously ExpaniteHard-Ti was only available from Expanite's headquarters in Denmark. The ExpaniteHard-Ti process significantly improves wear and galling resistance, extending life and expanding the possible applications of titanium components.

“Our expanded capabilities mean we can now offer our full range of Expanite technologies, including the processes for titanium, right here in the USA,” added **Claus Løndal**, Country Manager, North America “This allows us to serve a wide range of customers while reducing lead times and costs.”

Besides the proprietary Expanite processes, standard vacuum heat treatment processes are offered, including hard-

ening of tool steels (D2, A2, M2, H13, etc.), austenite annealing of stainless (304, 316, etc.), precipitation treatment of PH-steels (17-4PH, 13-8PH, etc.) and specialty treatment of alloys (Inconel 718, MU-metal, etc.). The addition of vacuum heat treatment solutions extends Expanite's capabilities, offering more solutions, and greater flexibility and ensuring customers receive hardening solutions tailored to their specific needs.

To support this expansion, Expanite Inc. has also strengthened its team with additional specialists in surface hardening and heat treatment, ensuring that the growing demand is met with the highest level of service and expertise while reinforcing the company's commitment to sustainability and innovation.

Expanite is a global organization with a combined development and production facility near Copenhagen, Denmark and hardening capacity in the USA, Germany, Korea and China. Expanite's solutions are flexible and can be introduced directly into a customer's own production line as part of a licensing arrangement. www.expanite.com

Ulbrich Acquires ATI Operations in USA & Germany

Ulbrich Stainless Steels & Special Metals, North Haven, CT, USA, announced the acquisition of **ATI** precision rolled strip operations in New Bedford, MA, USA, and Remscheid, Germany. This will further expand Ulbrich's precision-rolling capabilities and strengthen its position in the global market. Under Ulbrich's ownership, the New Bedford facility will be renamed **Ulbrich Precision Alloys**, and the location in Remscheid will be renamed **Ulbrich Europe Metals**. These acquisitions mark a significant milestone in Ulbrich's growth strategy, allowing the company to enhance its precision re-rolling capabilities, particularly in light-gauge, wide-width nickel alloys, titanium and specialty stainless steel.

“We are thrilled to welcome Ulbrich Precision Alloys and Ulbrich Europe Metals to the family,” said **Chris Ul-**

