Norman Noble Boosts Milling Operations for Orthopedic Implant Manufacturing

Streamlines Manufacturing Process for Orthopedic Plate Designs

HIGHLAND HEIGHTS, OHIO – October 17, 2024 – Norman Noble, a leader in precision manufacturing for the medical device industry, has refined its manufacturing capabilities to meet the increasing demand for next-generation orthopedic implants, specifically focusing on cutting-edge orthopedic bone plates. This strategic growth is aligned with Norman Noble's commitment to improving operational efficiency and optimizing production processes to better serve the evolving needs of the orthopedic market.

Moreover, Norman Noble has restructured its production workflow to integrate both machining and secondary automated finishing into a continuous, cohesive process. By eliminating isolated production stages and creating a dedicated, linear manufacturing line, the company has reduced lead times, improved consistency, and maximized operational efficiency across all phases of orthopedic plate production.

"We have focused on refining our manufacturing process to align with our customers' growing demands for next-generation orthopedic implants," said Oke Meyer, Director of Operations at Norman Noble. "By optimizing how we manufacture and incorporating advanced technology, we are better positioned to meet industry needs with greater efficiency and reliability."

This streamlined approach ensures that every step of the production process – from machining to secondary finishing – occurs in a coordinated flow, enabling faster delivery without compromising quality. The continuous improvement and use of automation of these operations reinforces Norman Noble's position as a trusted partner in the development and manufacturing of advanced orthopedic implants.

With these enhanced capabilities, Norman Noble is equipped to deliver exceptional quality, efficiency, and speed, allowing customers to bring innovative, life-changing orthopedic implants to market faster than ever before.

About Norman Noble, Inc.
Established over 75 years ago, Norman Noble, Inc. remains a family-owned and -operated company offering the most advanced processes for ultra-precision micromachining of medical implants. The company is known for its exceptional ability to produce nitinol-based implants and to achieve sub-miniature precision beyond the reach of most manufacturers. Norman Noble, Inc. is a supplier to most of the largest OEMs and well-known names in the medical device industry.

Norman Noble manufactures medical devices and implants to customer specifications in compliance with FDA regulations and ISO 13485. State-of-the-art processes include athermal laser machining, laser welding, Swiss turning and milling, conventional and wire EDM, high-speed 7-axis contour milling, electropolishing, nitinol shape setting, and clean room assembly and packaging. Rapid development

prototyping services are available in separate and fully dedicated process development centers. FDA Registration #1531050. Virtual tour and more information: www.nnoble.com.

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