



How-to

## **VIDEO: HOW TO Solve the Manufacturing Puzzle**

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### **Video Highlights**

In this episode of How To, Jacob Sanchez dives into the dynamic world of advanced tooling and machining with Mitsubishi Materials. At MTech in Mooresville, North Carolina, Jacob meets Brian Jewell, David Casey, Lucas Enerson, and Jun Yonezawa to explore how cutting-edge tooling solutions and hands-on education can solve real-world challenges in manufacturing.

The team demonstrates the versatility of Mitsubishi Materials' DIAEDGE tooling across various CNC machines, including vertical mills and five-axis systems, showcasing how these tools enhance precision and efficiency. They also share insights into overcoming common machining hurdles, emphasizing the role of proper tool selection, CAD/CAM strategies, and process optimization in boosting performance.

A highlight of the episode is the focus on education and skill development. Jacob learns about Mitsubishi's commitment to training machinists, with test cuts and practical examples revealing how to integrate innovative tooling into daily operations seamlessly. The discussion underscores how these advancements help shops reduce downtime, improve part quality, and tackle complex machining tasks with confidence.

Whether you're a seasoned machinist or new to the trade, this episode offers actionable tips and expert guidance to help you stay ahead in a competitive industry. Don't miss this opportunity to see how Mitsubishi Materials is empowering small to medium-sized shops to reach new heights in efficiency and precision.

*For even more insights and expertise, check out MSC's Better MRO knowledge hub.*

"How To" is a video content series from MSC Industrial Supply developed with the purpose of serving as a resource for all those who work in, support, and have a passion for the metalworking sector of the manufacturing industry.

Through How To, you'll gain hands-on, practical advice from industry experts currently working in the field. At MSC, we are dedicated to providing real-world practical advice to improve your day-to-day operations.

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*And check out our other show, Tooling Up, on the MSC Tooling Up playlist.*

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