

Brad Nagy

Manager, Weld & Test Labs



EXPERIENCE

As manager of EWI's Weld and Test Labs, Brad Nagy manages a team of 18 highly skilled technicians, and a range of projects including welding consumable qualification, material testing, and engineering analysis. He has been with EWI for 10 years, during which time he has been involved in projects ranging from out-of-position tandem GMAW to induction-heated, hot-wire GTAW. Brad has also worked extensively with automotive suppliers on developing prototype weld fixtures and welding procedures for pre-production builds.

Brad has been involved in EWI's development of the hybrid laser-GMAW (HLAW) process, and has worked with materials including carbon steel, aluminum, titanium, nickel alloys, and stainless steels. In his managerial role he has overseen the successful implementation of a Lab Information Management System (LIMS) as well as a Computerized Maintenance Management System (CMMS), which has further improved the quality and efficiency of laboratory operations.

Prior to joining EWI, Brad spent several years in the utility vehicle and automotive industries. While there, he was involved with the design and implementation of robotic welding cells, and maintaining a strong supply base (through the implementation of Lean Manufacturing principles).

EDUCATION

B.S Welding Engineering, The Ohio State University

PROFESSIONAL AFFILIATIONS

American Welding Society
Certified Welding Inspector



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