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American Welding Society Publishes First-ever Aluminum Welding Q&A Resource Guide

Miami, FL, April 15, 2008 – Aluminum is one of the most widely used metals due to its light weight and versatility, but it can also present a host of unique challenges for even the most skilled welders. And when questions arise, it can be even more difficult to find quick answers – until now. From simple to complex, matters on everything aluminum welding can now be easily referenced with one simple guide: *Welding Aluminum – Questions and Answers*. This first-of-its-kind resource manual published by the [American Welding Society](http://www.aws.org) (AWS) includes a comprehensive listing of frequently asked questions and answers, general information and guidelines, and feature articles on welding aluminum. AWS is the world’s largest organization dedicated to advancing the science, technology and application of welding.

Welding Aluminum – Questions and Answers was developed in response to high industry demand for a practical guide for troubleshooting aluminum welding problems. Beyond that, the book touches on the dramatic changes in aluminum welding due to the emergence of new welding techniques and advanced materials. It includes chapters on the advancement of aluminum and aluminum welding within several manufacturing industries, an overview of aluminum alloys and metallurgy, aluminum welding discontinuities and weld testing, processes and procedures, and codes and standards. The book also provides an overview of the history of aluminum welding and common welding processes. It is available in print and electronic formats.

The author of the book, Tony Anderson, is a 40-year welding industry veteran. His numerous technical articles relating to welding engineering have been published in various journals and magazines across the globe. Mr. Anderson’s professional credentials include AWS Certified Welding Engineer, AWS Certified Welding Inspector, AWS Certified Welding Educator, and Registered Chartered Engineer with the British Engineering Council. He is associated with seven professional and technical AWS committees and is the chairman of the Aluminum Association Technical Advisory Committee for Welding. Mr. Anderson holds a master’s degree in industrial engineering management and quality assurance and a bachelor’s degree in welding engineering.

Welding Aluminum – Questions and Answers contains 192 pages, and includes eight chapters, ten reference tables and 77 figures. The price is \$124. A reduced rate of \$93 is available to AWS individual members.

AWS publications may be purchased in the United States and Canada by calling toll-free 888-WELDING (888-935-3464); elsewhere, call 305-824-1177, fax to 305-826-6195, or order online at <http://www.awspubs.com>. A catalog listing all AWS standards and other documents is available for download from the AWS web site, www.aws.org/catalogs.

About AWS

The American Welding Society (AWS) was founded in 1919 as a multifaceted, nonprofit organization with a mission to advance the science, technology and application of welding and allied joining and cutting processes, including brazing, soldering, and thermal spraying. Headquartered in Miami, Florida, and led by a volunteer organization of officers and directors, AWS serves more than 50,000 members worldwide and is composed of 22 districts with 250 sections and student chapters. For more information, visit the Society’s website at <http://www.aws.org> and click on “[pressroom](#).”