

## Lincoln Electric Releases New Seismic Welding Manual

### Guide Gives Customers Key Information on Complying with the American Welding Society's Strict D1.8 Seismic Code



*D1.8  
Seismic  
Supplement  
Welding  
Manual*

**Cleveland** – In an effort to assist engineers, steel fabricators, specifying engineers, steel erectors, inspectors and others involved in the welding of steel-framed buildings in seismically active areas, the Lincoln Electric Company has issued a new D1.8 Seismic Supplement Welding Manual.

This user-friendly manual, designed to assist customers in complying with industry requirements of the American Welding Society's (AWS) D1.8 Structural Welding Code, was written in part by Duane Miller SC.D., P.E., Lincoln Electric's manager of engineering services. Miller currently serves as first vice chair of the AWS D1 Structural Welding Committee and chair of the Seismic Welding Subcommittee, and he was instrumental in drafting the society's D1.8 code.

The guide provides a general overview of the strict AWS D1.8 code and specifically addresses welded connection details, materials selection and testing, fabrication and workmanship and inspection issues.

This manual also discusses welding-related requirements for buildings designed to resist seismically induced loads and includes updates to Seismic Provisions made by the American Institute of Steel Construction (AISC), as well as new standards for welding-related requirements developed by the American Welding Society (AWS) D1 Structural Welding Committee and D1L subcommittee.

To request a copy of Lincoln Electric's D1.8 Seismic Supplement Welding Manual, call (888) 355-3213 or visit [www.lincolnelectric.com](http://www.lincolnelectric.com).

The Lincoln Electric Company, headquartered in Cleveland, Ohio, is the world leader in the design, development and manufacture of arc welding products, robotic, arc welding systems, fume extraction equipment, plasma and oxyfuel cutting equipment and has a leading global position in the brazing and soldering alloys market.

Attn: Magazine Staff – Please send prospect lead inquiries only to Lincoln Electric c/o Ultimate Lead Systems, Inc., P.O. Box 739, Berea, OH 44017.

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