

FOR IMMEDIATE RELEASE

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**LINCOLN ELECTRIC REENGINEERS
POPULAR EXCALIBUR® STICK ELECTRODE**

***New Flux Coating Allows for Easier Striking, Increased Arc Control and
Exceptional Slag Control for Out-of-Position Welding***

Cleveland – The Lincoln Electric Company has reengineered its popular Excalibur® 7018 stick electrode, part of the company's premium line of low hydrogen stick electrodes. The flux coating on the 7018 now allows for easier striking and re-striking with a more stable arc and exceptional slag control, which is especially beneficial for out-of-position welding.

Lincoln Electric's Excalibur stick electrode line offers several features that separate it from other brands. It provides a clean weld, consistent starting, quick puddle creation and no starting porosity. The unique slag system results in great puddle control and clarity. Coating burn-off is uniform and ideal for jobs requiring steep rod angles on out-of-position welds. Excellent tie-in prevents undercutting, which reduces grinding and slag inclusions for higher quality welds.

Typical applications of this product include structural steel, bridges and pipe, as well as fittings and tie-ins in the petrochemical and power generation industries. Excalibur stick electrode allows all-position welding of mild steels and some high strength, low alloy steels. It also tolerates steels with poor weldability, such as high sulfur and high silicon steels.

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ADD ONE**

Lincoln Electric's Excalibur stick electrode provides increased profitability for users when compared to competitive products. High deposition rates, low spatter levels, easy slag removal and excellent tie-ins ensure consistent performance over other brands. All Excalibur products are manufactured to ISO 9001 and 14001 certification. Excalibur also conforms to AWS, ASME, ABS, Lloyds, DNV, BV, GL and CSA specifications.

The reengineered Excalibur 7018 and the entire line of stick electrodes are featured in Lincoln Electric's new Excalibur catalog. For more information on the Excalibur line – which is now available at welding supply stores – or a copy of the new catalog, call (888) 355-3213 or visit www.lincolnelectric.com to obtain Bulletin C2.10.

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, 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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