# FERROWELD®

Cast Iron • AWS ESt

## **KEY FEATURES**

- Deposits may be finished by grinding
- Cost effective option for repairing cast iron

### **WELDING POSITIONS**

All

#### CONFORMANCES

AWS A5.15/A5.15M: 1990	ESt
ASME SFA-A5.15	ESt

#### **TYPICAL APPLICATIONS**

• Repairing pits and small cracks in castings

#### **DIAMETERS / PACKAGING**

Diameter	1 lb (0.5 kg) Plastic Tube	10 lb (4.5 kg) Easy Open Can
in (mm)	6 lb (2.7 kg) Master Carton	30 lb (13.6 kg) Master Carton
1/8 (3.2)	ED031542	

## **TYPICAL OPERATING PROCEDURES**

Electrode	Electrode Polarity	Current (Amps)
Ferroweld®	DC+/AC	80 - 120

Material Safety Data Sheets (MSDS) and Certificates of Conformance are available on our website at www.lincolnelectric.com

#### TEST RESULTS

Test results for mechanical properties, deposit or electrode composition and diffusible hydrogen levels were obtained from a weld produced and tested according to prescribed standards, and should not be assumed to be the expected results in a particular application or weldment. Actual results will vary depending on many factors, including, but not limited to, yaid procedure, plate chemistry and temperature, weldment design and fabrication methods. Users are cautioned to confirm by qualification testing, or other appropriate means, the suitability of any welding consumable and procedure before use in the intended application.

#### CUSTOMER ASSISTANCE POLICY

The Lincoln Electric Company is manufacturing and selling high quality welding equipment, consumables, and cutting equipment. Our challenge is to meet the needs of our customers and to exceed their expectations. On occasion, purchasers may ask Lincoln Electric for information or advice about their use of our products. Our employees respond to inquiries to the best of their ability based on information provided to them by the customers and the knowledge they may have concerning the application. Our employees, however, are not in a position to verify the information provided or to evaluate the engineering requirements for the particular weldment. Accordingly, Lincoln Electric does not warrant or guarant or g that might arise from the information or advice, including any implied warranty of merchantability or any warranty of fitness for any customers' particular purpose is specifically disclaimed. Lincoln Electric is a responsive manufacturer, but the selection and use of specific products sold by Lincoln Electric is solely within the control of, and remains the sole responsibility of the customer. Many variables beyond the control of Lincoln Electric affect the results obtained in applying these types of fabrication methods and service requirements.

Subject to Change – This information is accurate to the best of our knowledge at the time of printing. Please refer to www.lincolnelectric.com for any updated information.

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