

Technical Data Sheet

338 Electrode The E-Z Alloy Electrode



Cronatron™
A LAWSON BRAND

Overview

The maintenance man's friend. Safe, sure, simple, all-position welding. No preparations, just strike an arc and the electrode does all the work.



Features/Benefits

- High physical strength
- Performs extremely well on low-voltage welders
- Excellent for sheet and galvanized steels
- Slag is almost self removing
- Fills holes and bridges gaps, even on dirty, rusted or painted surfaces
- Easy to use in overhead, vertical or horizontal applications
- Small sizes to match thin-gauge sheet metal

Applications

- Galvanized steels
- Mild structural steels
- Sheet metals
- Barrels, pipes and tubes
- Tanks and galvanized containers
- Door and window frames

Method of Application

AC or DC reverse polarity

Identification

Printed gray rod

Directions for Use

Operates equally well with any power source or polarity. Excellent results with small, portable, open-circuit AC welders (buzz boxes). Use low amperage for thin metals, increase for thicker or high-speed operations.

Technical Specifications

Tensile Strength: 80,000 PSI (552 MPa)
Yield Strength: 70,000 PSI (483 MPa)
Elongation: 29%

