Technical Data Sheet

E7018AC X 3/32in X 14in X 50 lb vacuum sealed foil bag low hydrogen AC welding electrode (1/EA Master)

Brand / manufacturer	Techniweld
Product category	Welding Electrode
Product codes	SKU: E7018AC-332-50 UPC: 625246532513

Product description

Techniweld E7018AC low-hydrogen electrode, 3/32 x 14 in.

50 lb vacuum-sealed foil bag.

Key benefits

- Coating formulated for AC power sources

Specifications

AWS	A5.1, E7018/7018AC
Current	AC-DCEP
Diameter	0.093 in
Min. tensile strength	70,000 (as listed)
Min. yield strength	58,000 (as listed)
Elongation	0.22 (as listed)
Prop 65 code	B – TiO2/CO

Always follow the label and Safety Data Sheet.

Information source

Russmill Safety product listing — https://www.russmillsafety.com/products/e7018ac-x-3-32in-x-14in-x-50-lb-vacuum-sealed-foil-bag-low-hydrogen-ac-welding-electrode-1-ea-master (listing notes product information supplied by the manufacturer, Techniweld)

Prepared by Russmill Safety from publicly available manufacturer information and our product listing. This is not the manufacturer's original publication. For legally required safety data, use the manufacturer's official Safety Data Sheet.

Prepared by Russmill Safety · November 2026

Supplier / distributor contact

Supplier / distributor	Russmill Safety
Store	A1 Queen’s Highway, Suite 2–3, Freeport, Grand Bahama F42190, The Bahamas
USA warehouse (fulfilment)	1526 NW 23rd Avenue, Fort Lauderdale, FL 33311
Phone	Bahamas customer service +1 242 351 7623 · USA +1 954 333 8542 · Freeport store +1 242 688 3336
Email	customerservice@russmillsafety.com (customer service) · sales@russmillsafety.com (sales enquiries)
Website	https://www.russmillsafety.com