Technical Data Sheet

E6011 X 1/8in X 14in X 5 lb pack carbon steel electrode for AC welding (40/LB Master) - Blue Demon

Brand / manufacturer	Techniweld
Product category	Welding Accessories
Product codes	SKU: E6011-125-05P

Product description

Techniweld Blue Demon E6011 carbon steel electrode for AC welding, 1/8 in x 14 in, 5 lb pack.

Key benefits

- Designed primarily for use on AC power sources
- Produces a strong arc force for deep penetration and a fine spray transfer that enhances operator appeal
- Fast freezing or rapid solidification of the metal allows welding in the vertical and overhead position
- Light slag eliminates slag holes that are prevalent on some applications with other electrodes

Specifications

Classification	E6011
Diameter	1/8 in
Length	14 in
Package	5 lb pack
Master pack	40/LB
Prop 65	B - TiO2/CO
Item	E6011-125-05P

Information source

Russmill Safety product listing — https://www.russmillsafety.com/products/e6011-x-1-8in-x-14in-x-5-lb-pack-carbon-steel-electrode-for-ac-welding-40-lb-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