Technical Data Sheet

E7018 X 3/16in X 14in X 5 lb pack low hydrogen carbon steel electrode (40/LB Master)

Brand / manufacturer	Techniweld
Product category	Welding Electrode
Product codes	SKU: E7018-316-05P

Product description

Techniweld Blue Demon E7018 low-hydrogen carbon steel electrode, 3/16 in x 14 in, 5 lb pack.

5 lb pack (40 lb master).

Key benefits

- Low-hydrogen iron powder electrode that produces high quality x-ray welds
- Recommended for medium grade carbon steels where no preheat is used
- Also for cold rolled steels that normally show excessive porosity with conventional electrodes

Specifications

Classification	E7018
Diameter	3/16 in
Length	14 in
Package	5 lb pack; 40 lb master
Country of origin	United States
Prop 65	B - TiO2/CO
Item	E7018-316-05P

Typical applications

Low-alloy structurals; low, medium and high carbon steels; offshore rigs and power plants; steel structures; tack welds for tubular wire applications.

Information source

Russmill Safety product listing — https://www.russmillsafety.com/products/tw-e7018-welding-electrode (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.

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Supplier / distributor contact

Supplier / distributor	Russmill Safety
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