Technical Data Sheet

ER1100 X 1/16in X 1 lb Tube aluminum TIG welding rod (6/EA Master) - Blue Demon

Brand / manufacturer	Techniweld
Product category	Welding Accessories
Product codes	SKU: ER1100-063-01T

Product description

Techniweld Blue Demon ER1100 aluminum TIG welding rod, 1/16 in x 36 in, 1 lb tube.

Key benefits

- Relatively soft alloy that is very formable and is used extensively in thin gauge and foil products
- Highly resistant to chemical attack and weathering
- Has good wetting characteristics and is also used as a filler alloy for welding purposes
- A desirable characteristic of the alloy is the bright finish obtained by anodizing

Specifications

AWS Alloy	ER1100
AWS Class	A5.10
Current	AC
Diameter	0.062 in
Length	36"
Material	Aluminum
Minimum tensile strength	13,000 lbs (as listed by manufacturer)
Packaging size	1 lb
Packaging type	Tube
Position type	All Positions
Welding process	GTAW
Master pack	6/EA
Prop 65	I - Titanium Dioxide and Nitrous Oxides
Item	ER1100-063-01T

Information source

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.

Russmill Safety product listing — https://www.russmillsafety.com/products/er1100-x-1-16in-x-1-lb-tube-aluminum-tig-welding-rod-6-ea-master (listing notes product information supplied by the manufacturer, Techniweld)

Supplier / distributor contact

Supplier / distributor	Russmill Safety
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