Technical Data Sheet

ER70S-2 X 3/32 X 36in X 1 lb Tube premium carbon steel TIG welding rod (6/EA Master) - Blue Demon

Brand / manufacturer	Techniweld
Product category	Welding Accessories
Product codes	SKU: ER70S2-094-01T UPC: 652426712373

Product description

Techniweld Blue Demon ER70S-2 premium carbon steel TIG welding rod, 3/32 in x 36 in, 1 lb tube.

Key benefits

- Premium MIG & TiG wire for welding on all grades of mild and carbon steels, producing quality welds with minimal porosity
- It is a triple deoxidized wire (Zirconium, Titanium, and Aluminum) making it an excellent choice for welding over rust and mill scale
- No flux is required with this product

Specifications

AWS Alloy	ER70S-2
AWS Class	A5.18
Current	DCEN
Diameter	0.093 in
Elongation	22%
Length	36"
Material	Carbon steel
Minimum tensile strength	70,000 lbs (as listed by manufacturer)
Minimum yield strength	58,000 lbs (as listed by manufacturer)
Packaging size	1 lb
Packaging type	Tube
Position type	F,V,OH,H
Welding process	GTAW
Master pack	6/EA
Prop 65	A - CO Only
Item	ER70S2-094-01T

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.

Information source

Russmill Safety product listing — https://www.russmillsafety.com/products/er70s-2-x-3-32-x-36in-x-1-lb-tube-premium-carbon-steel-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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