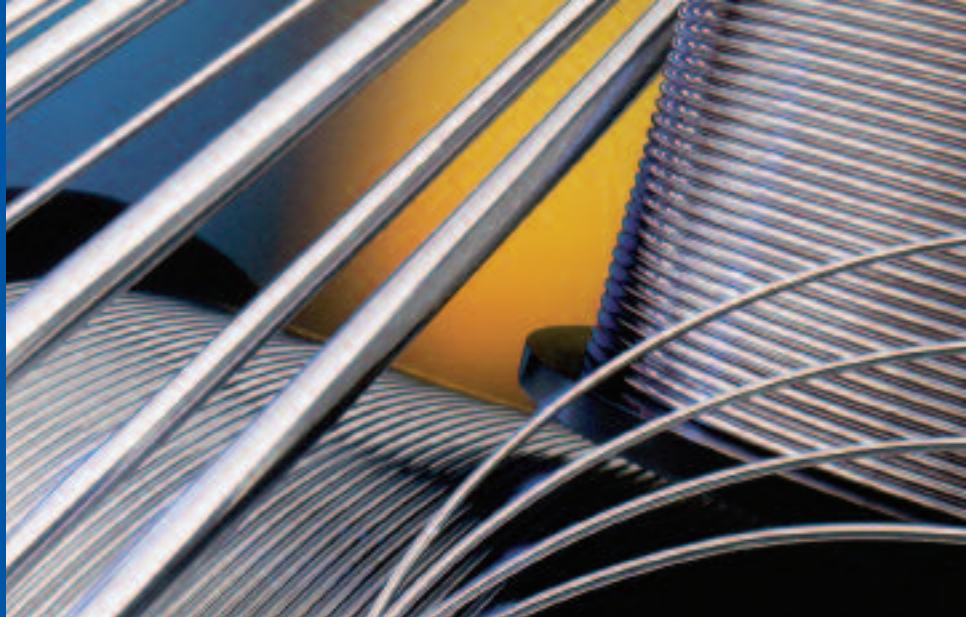


The AlcoTec logo is positioned in the top left corner of the blue header. It features a red horizontal line to the left of the word "AlcoTec" in a white, sans-serif font.

AlcoTec



# Premium Quality Aluminum Welding Wire

# Premium aluminum wire from AlcoTec, the welding industry leaders.



## Convenient Packaging Ensures Quality

AlcoTec's packaging is intended to not only provide an eye-pleasing product but also to protect the quality of the product from the time it leaves our facility until it is put to use. To further fulfill our commitment to customer service, spooled and straight length products are available in more than 20 aluminum alloys and a variety of standard diameters. Various package sizes designed to meet your application needs include 16-lb. spools rather than the industry standard of 13 lb., large 300-lb. drums, large bulk spools with automated pay-off, and AlumaPak Mini 50-lb. packages.

AlcoTec is the world's largest producer of aluminum welding wire and the only single source for all the aluminum alloys currently registered for welding applications. Also recognized as a technological leader and innovator, AlcoTec uses state-of-the-art drawing and spooling machinery combined with unique, newly developed processes to provide the best dimensional, mechanical and metallurgical control in the industry. But AlcoTec gives you more than just premium quality aluminum wire. We also provide unparalleled technical support with a staff of metallurgical, welding and quality engineers on hand to offer expert consulting, training, welder qualification and application expertise. Since 1983, AlcoTec has focused on satisfying our customers through a solutions-oriented partnership designed to maximize your productivity, reduce start-up time and control overall costs.

AlcoTec is a subsidiary of ESAB Welding & Cutting Products – one of the largest welding and cutting providers in the world. Founded in 1904 by the inventor of the covered welding electrode, ESAB is the recognized leader in developing technology to provide faster, more economical methods of welding and cutting throughout the world. With an unyielding commitment to quality and technological excellence, ESAB offers products, know-how and services that none can match. With AlcoTec and ESAB support behind every AlcoTec product, you can rest assured that your welding wire will provide consistent, reliable performance in even the toughest applications.



## AlumaPak

- ▶ Large capacity 300 lb. drum
- ▶ Available in most popular alloys and diameters
- ▶ Continuous twist-free wire ensures ease of use and consistent quality welds

## New AlumaPak Mini

- ▶ Convenient 50-lb. package
- ▶ Available in most popular alloys and diameters
- ▶ Continuous twist-free wire ensures ease of use and consistent quality welds
- ▶ Easy to install – no moving parts
- ▶ Fully recyclable – eliminates plastic spool disposal
- ▶ High flexibility for users of medium to high volumes of spooled aluminum wire



- ▶ Patented feedability ensures wire with precise diameter, cast, helix and sliding friction controls to create a stable, uniform arc, consistent weldments and minimal burn-back.
- ▶ Unique metallurgical structure and wire surface finish provide optimum feedability and x-ray quality welds.
- ▶ Proprietary shaving process produces a smooth, uniform surface free from abnormalities that can trap contaminants and cause porosity.
- ▶ Wire diameter control produces the same welding parameters from spool to spool and lot to lot for consistent performance.
- ▶ Convenient-sized packaging is designed to retain the superior quality of the material from the time the package leaves our production facility until the product is put to use.
- ▶ Continued support after the sale from an experienced staff always ready to assist with welding problems, help you improve your manufacturing techniques, or develop new welding procedures.



## **AlcoTec**

1-800-228-0750

[www.alcotec.com](http://www.alcotec.com)

## **ESAB Welding & Cutting**

1-800-ESAB-123

[www.esabna.com](http://www.esabna.com)

# **Premium Quality Aluminum Welding Wire**

AlcoTec has developed solutions

for many industries, including:

- ▶ Automotive
- ▶ Aerospace
- ▶ Shipbuilding
- ▶ Defense
- ▶ Recreation
- ▶ Transportation
- ▶ Containers

Keep your company on the leading  
edge – start a working partnership  
with AlcoTec today.

AlcoTec products meet the highest quality standards, including AWS A5.01/A5.10, ASME SFA-5.10, MIL-I-45208, Canadian Welding Bureau, American Bureau of Shipping, Det Norske Veritas, Korean Register of Shipping, Lloyd's Register of Shipping, TUV and DB. AlcoTec's Traverse City, Michigan, facility is ISO certified.