



Why Buy SuperArc[®] L-59
vs. Competitive Metal-Cored Wire

LINCOLN[®]
ELECTRIC

Why Buy New SuperArc® L-59?

Lincoln Electric's SuperArc® L-59 mild steel solid MIG (GMAW) wire features superior bead appearance, higher travel speeds, and better performance on mill scale than any other solid MIG wire on the market.

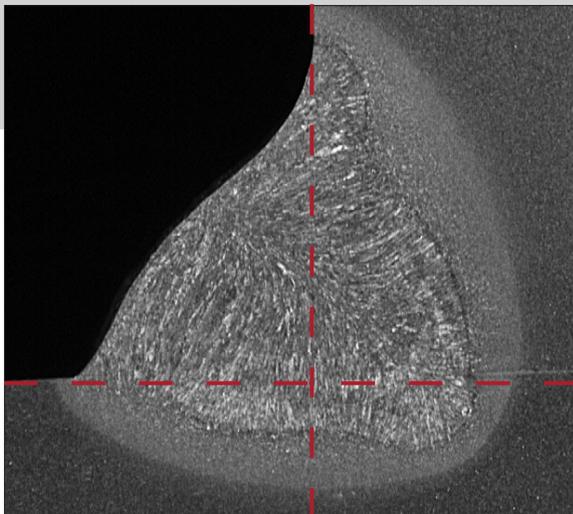
- » **Extended Contact Tip Life** – MicroGuard® Ultra surface coating maximizes arc performance and minimizes spatter
- » **Superior Feedability** – Increases productivity with uninterrupted welding
- » **Unsurpassed Wire Consistency** – Ensures uniform wire diameter and chemistry
- » **Deoxidizing Arc Action** – Increased tolerance to high amounts of surface contaminants minimizes pre-weld surface preparation
- » **Improved Arc Wetting Action** – Enables higher operator appeal and travel speeds with efficiency potential exceeding 95%
- » **Engineered Alloy System** – Enhanced silicon island management reduces post-weld clean up for improved multiple-pass welding

Don't take our word for it, see for yourself. For more information contact your local Lincoln Electric Technical Sales Representative.

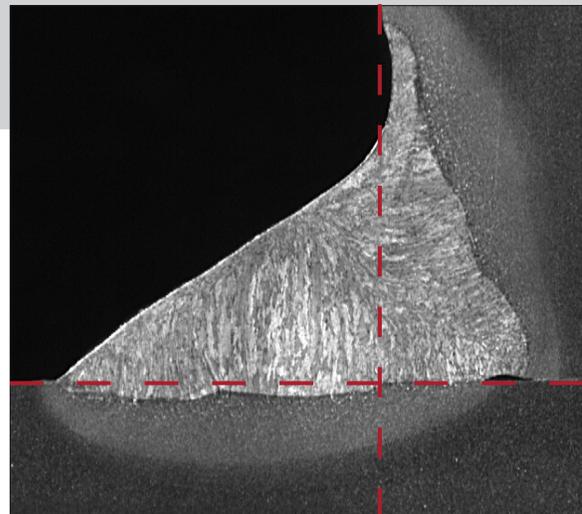


Pictured: [L to R] 44 lb. Steel Spools, 1000 lb. and 500 lb. Accu-Pak® Boxes.

1. Deep Root Penetration – Optimize joint fusion and weld performance.



SuperArc® L-59®



Tri-Mark® Metalloy® Vantage™

2. **Clean Welds** – Minimize clean-up and maximize appearance with virtually no slag islands.



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3. **Superior Finish Appearance** – Resistance to corrosion greatly reduces rust on painted weld surfaces.^[1]



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^[1] Photos taken of samples after 72 hours in an ASTM B117 continuous salt spray test environment.

NOTE: 1/4 in. Fillet Weld Samples on 3/8 in. Steel were welded in CV mode at 16 ipm Travel Speed.

CUSTOMER ASSISTANCE POLICY

The business of The Lincoln Electric Company is manufacturing and selling high quality welding equipment, consumables, and cutting equipment. Our challenge is to meet the needs of our customers and to exceed their expectations. On occasion, purchasers may ask Lincoln Electric for information or advice about their use of our products. Our employees respond to inquiries to the best of their ability based on information provided to them by the customers and the knowledge they may have concerning the application. Our employees, however, are not in a position to verify the information provided or to evaluate the engineering requirements for the particular weldment. Accordingly, Lincoln Electric does not warrant or guarantee or assume any liability with respect to such information or advice. Moreover, the provision of such information or advice does not create, expand, or alter any warranty on our products. Any express or implied warranty that might arise from the information or advice, including any implied warranty of merchantability or any warranty of fitness for any customers' particular purpose is specifically disclaimed.

Lincoln Electric is a responsive manufacturer, but the selection and use of specific products sold by Lincoln Electric is solely within the control of, and remains the sole responsibility of the customer. Many variables beyond the control of Lincoln Electric affect the results obtained in applying these types of fabrication methods and service requirements.

Subject to Change – This information is accurate to the best of our knowledge at the time of printing. Please refer to www.lincolnelectric.com for any updated information.

The Lincoln Electric Company
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