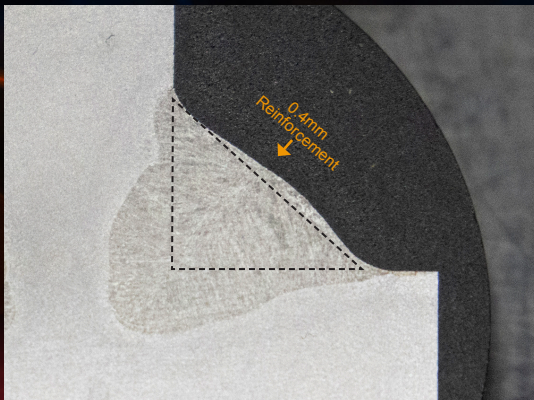




UP TO **3X**
MORE WELD METAL
DEPOSITED
PER OPERATOR, PER WEEK.

- **REDUCE REWORK**
- **OPTIMIZE WELD BEAD APPEARANCE**
- **REDUCE POST WELD CLEANUP**



SUPERCHARGE YOUR MIG WELDING
— ON STEEL —

UPGRADE YOUR MIG WELDING ON STEEL

Book Demo

	<p>Typical Industry S6 CV</p> <hr/> <ul style="list-style-type: none"> • Handles moderate millscale • Reduces cleanup time • Copper-coated 	<p>SuperArc® L-59° CV</p> <hr/> <ul style="list-style-type: none"> • Helps reduce fume generation* • Easier to control puddle • Wider operator range 	<p>SuperArc® L-59° + Low Fume Pulse™</p> <hr/> <ul style="list-style-type: none"> • Stable arc for easy control of large weld puddles • Increase productivity over Single Wire applications 	<p>SuperArc® L-59° + HyperFill® Twin-Wire</p> <hr/> <ul style="list-style-type: none"> • Increase Welding Deposition Rate With HyperFill 18lbs Per Hour! 	
SILICA ISLANDS					
PENETRATION PROFILE					



Reduce Cleanup Increase Operator Control + Reduce Fume Generation by 66%* Increase Deposition Rate

Weld Test Disclosure: All welds run on Hot Rolled Steel. Competitive S-6 0.045" welded at 445 Inches Per Minute (IPM), 14 IPM travel speed for 3/4" fillet. SuperArc® L-59° 0.052" Constant Voltage (CV) welded at 330 IPM, 13 IPM travel speed for 5/16" fillet. SuperArc® L-59° 0.052" Low Fume Pulse™ welded at 330 IPM wire feed speed, 13 IPM travel speed for a 5/16" fillet. HyperFill® + SuperArc® L-59° 0.035" welded at 585 IPM, 19 IPM travel speed for 5/16" fillet. *Low Fume Pulse™ can reduce Fume Generation by up to 66% compared to CV S-6 Welding.

SUPERCHARGE YOUR MIG WELDING

3X MORE WELD METAL DEPOSITED PER WEEK

- Reduce rework hours
- Optimize weld bead appearance
- Limit post weld cleanup



Book Demo

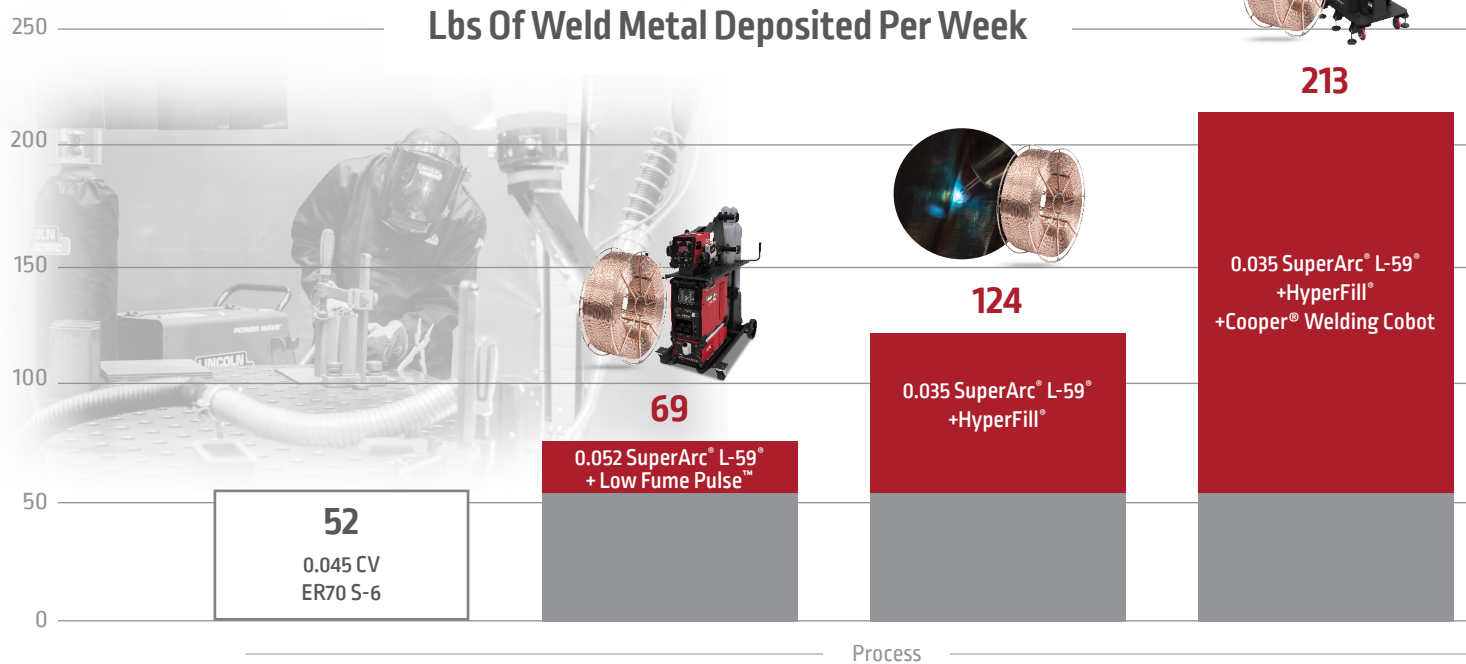


SuperArc® L-59 MIG Wire



- Supercharge productivity by welding faster with higher wire feed speeds
- Increase efficiency by enabling operators to focus on multiple tasks

*Individual results may vary. 3/8 in. hot rolled steel.



Scan for more information or to book demo.

LEGAL DISCLAIMER

The business of The Lincoln Electric 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.

***Welding Fume Generation with Low Fume Pulse:** These sample test results for welding fume generation were obtained from welding fume produced and, local government regulations, and tested according to prescribed standards, and should not be assumed to be the expected results in a particular application. Actual results will vary depending on many factors, including, but not limited to: the base material or substrate being welded, the welding procedure and welding process, and the unique conditions present in the workplace or welding environment. Users and employers have the sole responsibility for and control over workplace conditions, including the manner in which work is performed and the safety measures taken. Always read and follow applicable OSHA regulations as well as all information on product labeling and safety data sheets when using Lincoln Electric products. Safety data sheets for Lincoln Electric products can be found at <http://www.lincoln-electric.com/en-us/support/msds/Pages/sds-search.aspx>. Users and employers should have an industrial hygienist check worker exposure levels to be certain that they are within applicable OSHA PEL and ACGIH TLV limits for the particular application or weldment.

Pounds deposited per week disclosure: Individual Results May Vary. All welds performed on 3/8 in hot-rolled steel plate and 5/16 in fillet. Assumptions based on industry feedback: 8 hour shifts, 5 days a week, arc-on-time of 13%, 15%, 17%, and 27% for CV ER70 S-6 0.045, Low Fume Pulse™ + SuperArc® L-59® 0.052, HyperFill® 0.035x2 SuperArc® L-59®, and HyperFill® 0.040x2 SuperArc® L-59® on Cooper® Welding Cobot respectively.

Book Demo

CUSTOMER ASSISTANCE POLICY

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