



**SDI LAFARGA**  
COPPERWORKS™

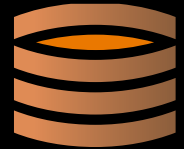
# OFFERING THE WORKS IN COPPER ROD AND WIRE.

## OVERVIEW

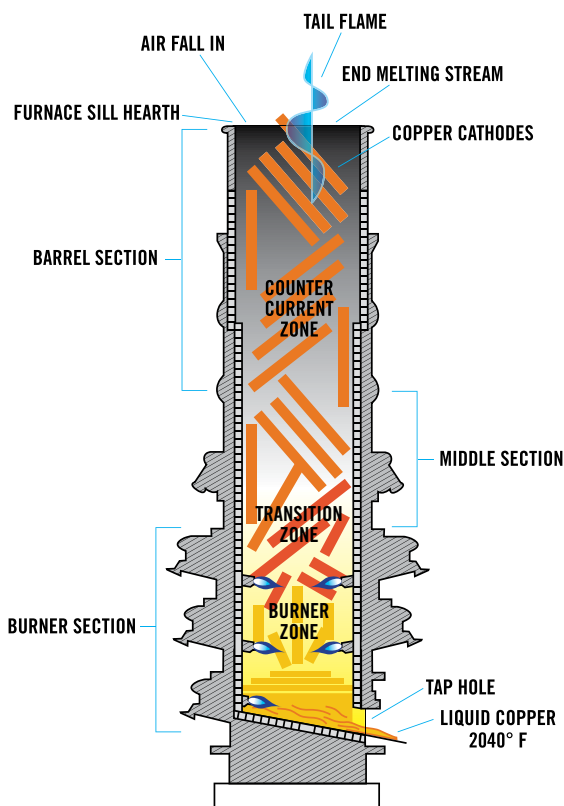
SDI LaFarga COPPERWORKS™ is about offering choices in copper rod and wire. Since 2010, we have been an innovator and leader in Infinity™ (FRHC) copper rod. Today, with the addition of one of the world's most advanced shaft furnaces, we have expanded our product choices to include Elemental™ (ETP) copper rod. No other manufacturer offers both types of copper domestically. It's how we're making copper work for our customers every day.

## ELEMENTAL™ COPPER ROD

In 2020, SDI LaFarga commissioned a highly advanced shaft furnace to produce our new Elemental™ (ETP) copper. Our new furnace gives us the ability to add 250 million pounds of ETP copper rod production annually.



**ELEMENTAL™**



**Copper Shaft Melting Furnace**

Suitable for the most demanding applications, Elemental™ Copper Rod is produced from virgin copper cathodes and Bare Bright copper from the cleanest sources. That means this exceptional product is 99.9% pure copper, meeting ASTM B-49 standards for UNS C11000 or C11040 specifications.

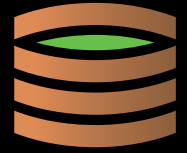
**Customers prefer our Elemental™ copper rod for more demanding applications. ETP is the most widely used grade of copper in electrical applications. Our Elemental™ product meets the higher standards required for magnet wire, automotive, data cables and many other products.**



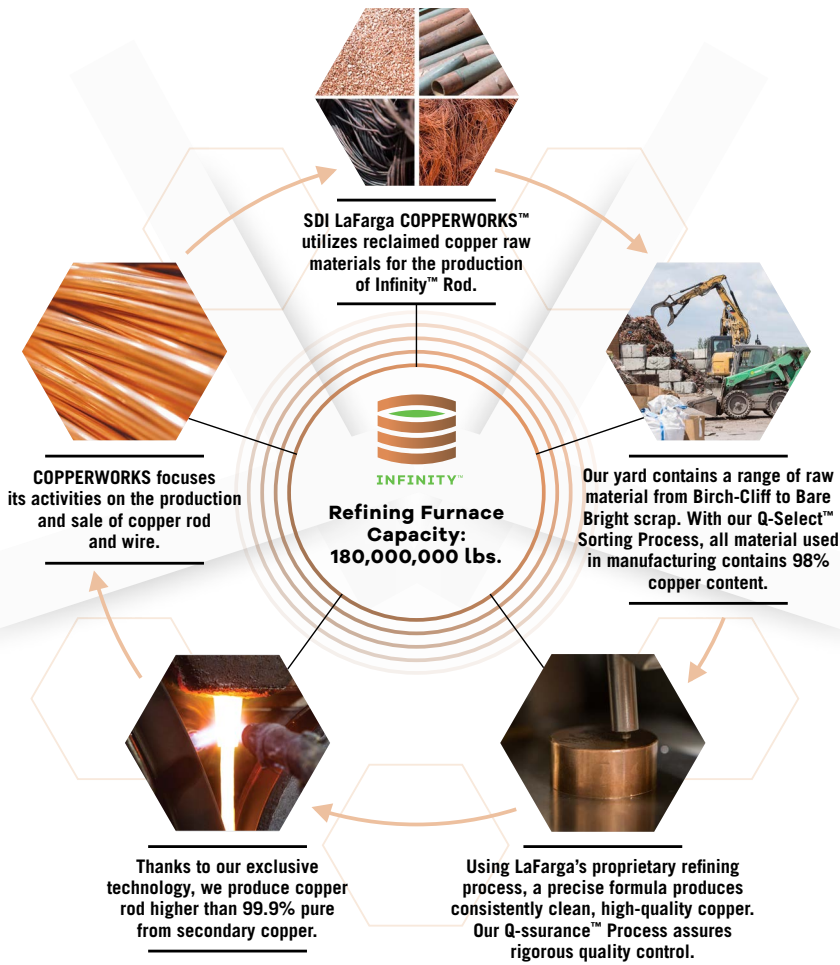
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## INFINITY™ COPPER ROD

At SDI LaFarga, we are the experts in producing Infinity™ (FRHC) copper that is 99.9% pure and meets ASTM B-49 standards. At full production capacity, we have the ability to refine 180 million pounds of copper annually.



**INFINITY™**



### FRHC Refining Process

To manufacture our Infinity™ Copper Rod, we employ a state-of-the-art technology that refines all types of reclaimed copper. We utilize a range of secondary copper raw materials, from Birch-Cliff to Bare Bright scrap, mostly reclaimed from electrical wiring and plumbing in a variety of ISRI grades and forms. Through our unique Q-Select™ Sorting Process, we eliminate any unwanted material before it goes into our refining furnace. This rigorous quality control produces consistently clean, high-quality copper. Eliminating the need for new copper ore is just one of our environmentally sound practices that promotes long-term sustainability and decreases our footprint on the environment.

**An economical and ecological product, Infinity™ Copper Rod is our customers' preferred product for making power cables, building wiring and many other electrical wiring products, including:**

- Residential and commercial building wire
- Alarm and irrigation wire
- Power transmission cables
- Utility cables
- Bus bar

**WHERE COPPER WORKS.** Our team of experts is ready to provide the high-quality copper rod and wire you need and advise you on the most efficient way to utilize these products in your operations. Contact us today!

**[SDILAFARGA.COM](http://SDILAFARGA.COM) | 855.523.2742**