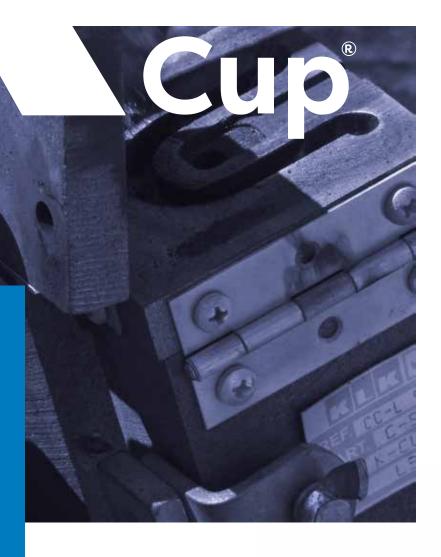


Welding procedure

KLK Aluminothermic Welding





Exothermic welding is the most effective method for creating permanent connections in grounding systems. KLK's engineered connections are an international benchmark, used by thousands of professionals to ensure maximum quality and reliability in their electrical installations through KLK WELD products.

The Kcup® welding process is the natural evolution of our exothermic connection system, streamlining the operation without compromising the quality or performance of each joint. With Kcup®, preparation is significantly faster, resulting in greater operational efficiency and enhanced installer safety thanks to remote ignition.

The KLK WELD system enables reliable bonds not only between copper-to-co-

Scan code and get more information



pper, but also copper-to-steel and other material combinations.

The new Kcup® system eliminates direct handling of ignition powder and thermite material, and removes the need for the metal disk inside the mold—speeding up the process and reducing the chance of errors. Its controlled reaction minimizes imperfections and delivers a long-lasting weld capable of maintaining the required electrical properties of grounding connections over time.

Learn more at... www.klk.es





The **KCup® welding process** streamlines and condenses the steps required to achieve a flawless exothermic weld.

As it is an encapsulated format, the soldering procedure is further simplified, as there is no need to place the disc at the bottom of the hopper, uncover the traditional plastic containers, pour the different mixtures in the right way, and so on. This makes it possible to make the best connec-

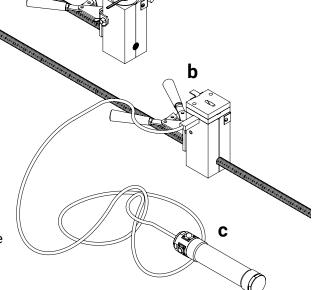
tions between grounding conductors in the easiest and

quickest way.

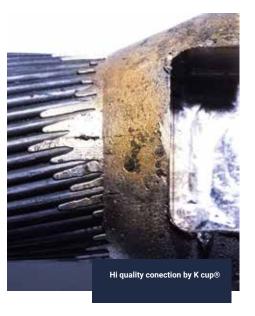


Step-by-step summary for use:

- **a.** Position the conductorsnd insert the ignition capsule into the mold.
- **b.** Place the starting electrode and close the mold.
- **C.** Operates the remote starter on the remote controller.
- **d.** Wait a few minutes and open the model to release the resulting solder.



Simpler, faster, and safer welds with top-quality results. List of available capsule references and packaging quantities.



Capsules	Туре	Qty per carton(*)
Capsule KC45	K CUP	10 unid
Capsule KC65	K CUP	10 unid
Capsule KC90	K CUP	8 unid
Capsule KC115	K CUP	8 unid
Capsule KC150	K CUP	6 unid
Capsule KC200	K CUP	6 unid
Capsule KC250	K CUP	6 unid

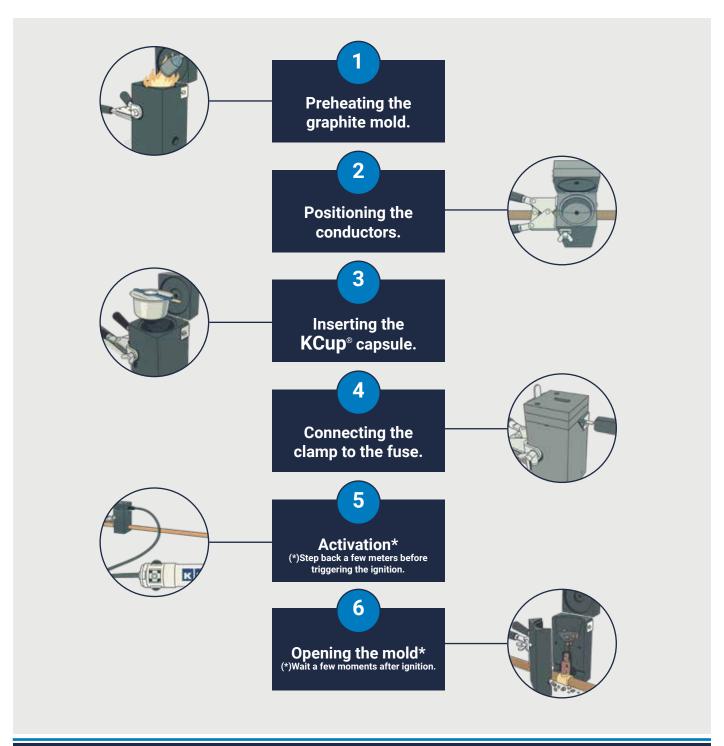
(*)the K cup capsules Estimated quantities per complete package





Easy and convenient use

The Kcup® welding process is the safest, fastest, and most advanced system on the market. Learn how to use our capsule-based welding technology in just 6 simple steps.



KCup® Welding Procedure

