# UITRAS BUT BAR SHOT

### **Five Steps to the Perfect Connection**



Step I
Clean and dry conductors and mold
Insert conductors into mold



step 2 · Close handle clamp and lock mold · Insert UltraShot<sup>®</sup> drop-in into mold



step 3 · Attach cord to UltraShot<sup>®</sup> igniter



step 4 • Push and hold both igniter buttons at the same time



step 5 · Reaction is made · Open mold and remove connection · Remove slag before next connection



A completed UltraShot® connection

## ULTRASH T<sup>®</sup> Advantages







#### **UltraShot® Ignition Process**

- UltraShot® utilizes a copper container which is consumed along with the weld metal.
- · Electronic ignition system is fired by a long lasting rechargeable battery controller.
- Allows the user to maintain a safe distance from the reaction.

#### UltraShot<sup>®</sup> Provides Superior Molds

- Ultraweld<sup>®</sup> UltraShot<sup>®</sup> molds are more durable than those of other manufacturers.
- Harger uses high durability graphite.
- · Strong precision hinges are used in the construction of Ultraweld® UltraShot® molds.

#### UltraShot<sup>®</sup> Innovative Two-Piece Mold Designs

- Two-Piece Mold Designs implemented for six different mold families (GS, XO, RE, RO, RP and RS).
- Designs use standard handle clamps which significantly improves usability and lowers cost.
- Compare these designs to the Three-Piece Molds offered by other manufacturers that are susceptible to mold breakage or locking onto ground rods.

#### **Patented Mold Handle Clamps with** Modular Attachments

- Ultraweld<sup>®</sup> Handle Clamps can be closed with one hand.
- Attachments include a Magnetic Kit for flat steel surfaces and three Chain Kits for Vertical and Horizontal round members.
- Ultraweld<sup>®</sup> Attachments are significantly lower in cost than the bulky clamp assemblies offered by other manufacturers.

#### Ultraweld<sup>®</sup> Hold Down Kit

- · Eliminates the use of dedicated hold down frames on molds thus reducing overall mold cost.
- Hold Down Kit attaches to standard handle clamps.

Harger does not penalize you for expedited same day or next day service! No additional charges for non-stocked or specialty designed molds!

#### Harger Lightning & Grounding

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