

Prior to making a connection, read and follow the full instruction sheet IPRF, the full instruction sheet shipped with CADWELD<sup>®</sup> (IPX), and special instructions below.

- 1. Degrease and grind area of rail to be welded (Figure 1).
- 2. Clamp mold bottom to rail, adjust vise grip to be snug. Check to ensure proper tension (Figure 2).
- 3. Place .5" X 2" [12.7 mm x 50.8mm] lug in mold bottom. Lug hole will fit onto bolt in mold for positioning (Figure 3).
- Lock top mold section together, insert disk and welding material. Place starting material on 4. welding material and crucible lip (Figure 4). Close cover (As shown in Figure 6) and ignite starting material.

- Encorport of the installed and based only as indicated in Encorpord of instruction sheets and indining individual instruction sheets are available and <u>www.enco.com</u> and from your ERICO customer service representative.
  ERICO products must never be used for a purpose other than the purpose for which they were designed or in a manner that exceeds specified load ratings.
  All instructions must be <u>completely</u> followed to ensure proper and safe installation and performance.
  Improper installation, misuse, misapplication or other failure to completely follow ERICO's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death.

## SAFETY INSTRUCTIONS:

All governing codes and regulations and those required by the job site must be observed. Always use appropriate safety equipment such as eye protection, hard hat, and gloves as appropriate to the application.

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<sup>1.</sup> ERICO products shall be installed and used only as indicated in ERICO product instruction sheets and training materials. Instruction sheets are available at