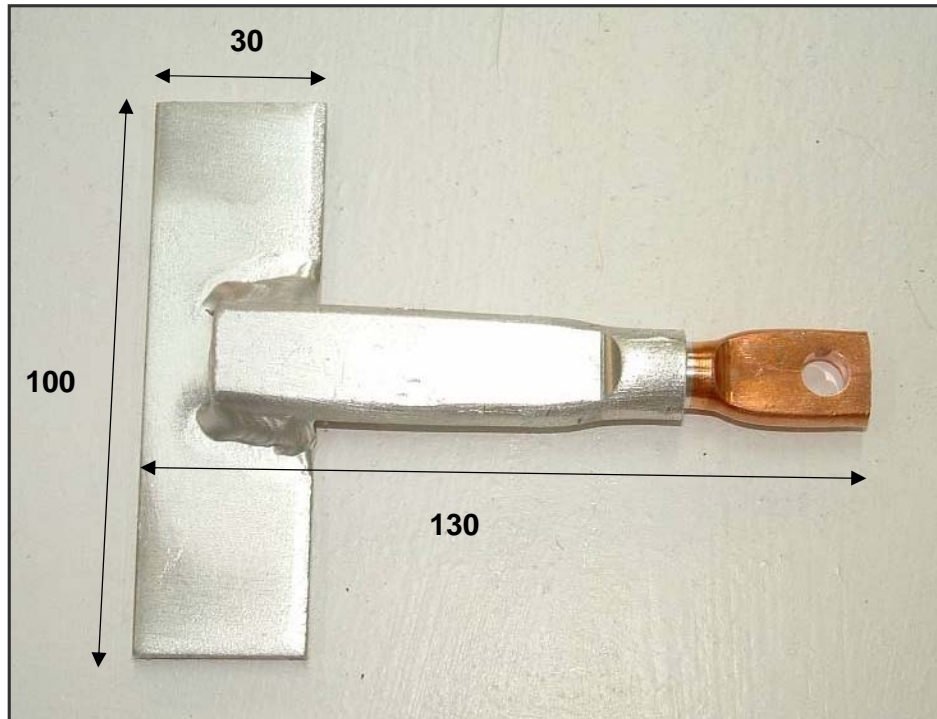




PROYTEC FEBRUARY 2005  
BI-METALIC GROUNDING POINT/PLATE ALUMINUM-COPPER 200 AMPS  
FOR GROUNDING POINTS IN ALUMINUM BOATS



To Install: The extremes should be soldered 30mm from the aluminum crown to the frame of the boat

**INSTRUCTIONS:**

- Hold the crown securely to the frame ensuring that it is properly seated.
- Roll a piece of cotton cloth that has been dipped in water inside the cylindrical portion.
- Solder a 15mm strand of aluminum (half the total length)
- Add water to the cloth and solder 15mm in the opposite end.
- Continue alternating until both ends are soldered.
- Once cooled and cleaned, paint all parts except the plane of copper that connects to the terminal, ensuring that we avoid galvanic pairs aluminum/copper.
- The terminal of the cable should be made of tinned brass for an 8mm  $\varnothing$  screw.
- The copper-aluminum union should never reach 200 degrees Celsius in order to avoid degradation.
- The aluminum crown is 5x30x100mm.