

MALLOY

550



**SPECIAL
ELECTRODE
FOR ALL
ALUMINUM**

*MALLOY makes
maintenance*

**EASIER, FASTER and
MORE RELIABLE**

to significantly

**LOWER COSTS
SAVE PARTS and
REDUCE DOWNTIME**

- *Welds all aluminum alloys, also dissimilar, both sheet or wrought.*
- *Stronger than pure aluminum.*
- *Dual Coat flux system— can be used for arc or torch welding.*
- *Easy slag removal.*

550

SPECIAL ADVANTAGES

Malloy 550 - Special Electrode for All Aluminum, has been developed to allow everyone easily and quickly welding aluminum.

- Gives perfect welds on all aluminum grades, also in dissimilar combinations, both on sheet or cast.
- Special Dual Coat flux system allow to weld with arc or with oxy-acet. torch.
- It doesn't requires special skills or equipment-just a DC output welder.
- Long shelf life flux coating outlasts ordinary electrodes in moisture resistance.

SUPERIOR PROPERTIES

- High tensile strength up to 250 N/mm² -stronger then pure aluminum.
- Slag is self lifting.
- Welds are dense, non porous, and corrosion resistant.
- Doesn't require preheating except in very heavy section.

APPLICATIONS

Malloy 550 is ideal for repairing of:

- Casting • Pumps • Trucks bodies, frames, floor, etc. • Patterns & Molds
- Housing • Structural parts • Frames • Irrigation pipes • Manifold • Gear boxes • Engine and Motor blocks • Fans • Boats • Tanks • And many others.....

*For information about MALLOY products applications, or solutions for your specific problems, don't hesitate to contact us via web: www.malloy.it, or e-mail: info@malloy.it, or your local distributor.
We will be glad to do our best in assisting you.*

