



56



SPECIAL ALUMINUM BRAZING ALLOY

*MALLOY makes
maintenance*

**EASIER, FASTER and
MORE RELIABLE**

to significantly

**LOWER COSTS
SAVE PARTS and
REDUCE DOWNTIME**

- *Allows joining and building-up of all aluminum parts.*
- *Easy of application with its special flux.*
- *Very high strength joints.*

56

SPECIAL ADVANTAGES

Malloy 56 - Special Aluminum brazing alloy has been developed to easily brazing repair all aluminum.

- It can weld both sheet and cast aluminum.
- Used with its special flux allow high quality brazing.
- It melts at lower temperature then normal aluminum, to prevent sagging, collapsing of work piece.
- Offer a two-stage melting range which allows thin flowing in tight and deep joints with higher temperature, and building-up at lower temperature.

SUPERIOR PROPERTIES

- Very high tensile strength (more then 180 N/mm²).
- Good corrosion resistance.
- Same color of aluminum.
- Deposits are smooth, dense and without porosity.

APPLICATIONS

Malloy 56 allows easy but high quality brazing in all these cases:

- General repairing, join and build-up • Foundry repairing • Car body shop • Die mold • Frames • Gear box • Porosity filling • Radiator repair • Air conditioners repair • And many others...

Note You can also apply MALLOY 56 with TIG (without flux).

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.

