



## 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/mm<sup>2</sup>).
- 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](http://www.malloy.it), or e-mail: [info@malloy.it](mailto:info@malloy.it), or your local distributor. We will be glad to do our best in assisting you.*

