



25



SELF-FLUXING SILVER BASED ALLOY FOR COPPER, BRONZE AND BRASS

*MALLOY makes
maintenance*

**EASIER, FASTER and
MORE RELIABLE**

to significantly

**LOWER COSTS
SAVE PARTS and
REDUCE DOWNTIME**

- *High fluidity to penetrate also very narrow joints.*
- *Allows high quality brazing on copper, brass and bronze.*
- *Low working temperature for easy applications.*

25

SPECIAL ADVANTAGES

Malloy 25 - Silver based alloy for copper and its alloys has been created for high quality brazing on copper, brass and bronze.

- Has a very high capillarity to penetrate also in very tight joints.
- Is self-fluxing on copper. This allows an easy and fast fluxless application. Also allows safe applications where flux may create problems, like valve stoppage, etc.
- High mechanical resistance and ductility to withstand impacts and vibrations.
- Provides compact deposits without porosity.

SUPERIOR PROPERTIES

- Excellent corrosion resistance, tolerates also Freon.
- Withstand sudden temperature changes.
- High electrical conductivity (88% of pure copper).
- Low application temperature.

APPLICATIONS

Malloy 25 allows easy but high quality brazing in all the following cases:

- Electric contacts, conductors and coils • Refrigerating Copper pipes • Heat exchangers • Radiators • Plumbing systems • Sanitary devices.
- And much more...

NOTE For copper-brass joining is recommended the use of flux Malloy 25.

*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.*

