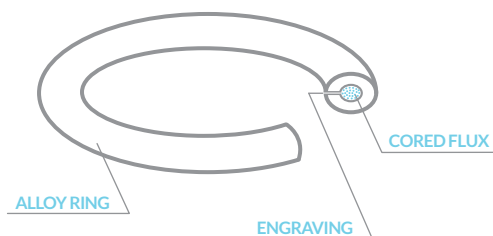


ALLOY AND FLUX

IN A NEW UNIQUE EXCLUSIVE FORMAT

Saldobrase keeps on innovating to always elevate its standard. The last output of this approach is an exclusive solution to optimize even more both the brazing processes and quality output. These brand-new products are characterized by an integrated cored flux that makes the brazing process easier and quicker than ever. The rings are available in two different solutions.

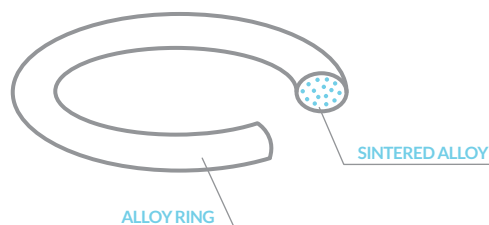
FLUX CORED RINGS



Flux cored rings are available in **silver base alloy**, **aluminum-silicon** and **aluminum-zinc** alloys.

They are produced with an engraving on the entire inner circumference of the ring: this allows the flux present inside to flow out. It guarantees the cleaning of the pieces and constant protection of the bath already from the first stages of heating, with excellent penetration of the alloy inside the joint.

SINTERED RINGS



The sintered rings are indicated for **aluminum brazing** because of their homogeneous melting and better wetting. This solution avoids the poor penetration of the filler material inside the joint, typical of these applications.

The rings production is obtained by a mix of AlSi12 alloy powders (Al 112 ISO 17672) and flux, keeping their percentage constant over the entire surface of the joint to be brazed.



ADVANTAGES

- Optimal alloy and flux ratio
- Top quality of flux and alloy
- Repeatability and quality of brazing
- Fast execution without flux application
- Zero flux residues to remove after brazing
- Maximum automatization



Since 1982 Saldobrase has been successfully operating in the brazing and soldering field all over the world.

We offer a range of alloys and solutions that meet the requirements of business in various sectors, from engineering to heating, from plumbing to eyewear, with an array of formats and materials catering to every need: bare and coated rod, wire, strip, rings and special rings, powder, paste and flux.

