


## Autobraze

Rings are available in a broad range of alloys to conform to your specifications.

**First in Quality  
First in Service**

- ◆ Aluminum
- ◆ CDA
- ◆ Stainless Steel
- ◆ Silver Brazing
- ◆ Phos Copper
- ◆ Soft solder



Sized to fit application

Now ... from Autobraze ... precision brazing rings with pre-determined, consistent and uniform low brazing temperatures ... guaranteed.

Autobraze brazing rings are a result of proprietary technology that precisely controls the phosphorus content of each heat through computerized analysis. The phosphorus content of the alloy determines the liquidus temperature. All Autobraz phos/copper and silver/phos/copper brazing rings conform to within +/- 0.1% of the phosphorus content and  $\pm 3^{\circ}\text{C}$  ( $\pm 6^{\circ}\text{F}$ ) of the specified liquidus temperature. Such extremely tight conformity to specification assures the operator of consistent brazing performance with every application, every batch. Operators no longer need to adjust heating practice from one batch of brazing rings to another to achieve uniform results. The advantage of this precise control is also readily apparent in automated brazing operations where tight control of flow temperatures can significantly reduce the incidence of rejects.

Autobraze combines its unique control of chemistry with highly advanced manufacturing capabilities to fabricate precision brazing rings. This means brazing rings with exact dimensional tolerances and reliable flow characteristics.

For automated or manual brazing ... know the quality, know the flow temperature before you braze ... depend on Autobraze precision brazing rings. Autobraze ... where technology helps you do a better job.

**Don't Gamble .....Choose Harris Quality!**