

# CEWELD L-Ag18P

**TYPE** Special eutectic Copper-Silver-Phosphor brazing alloy.

**ANWENDUNGEN** Particularly recommended for sanitary and refrigerating installations, boilers, heat exchangers, tubing etc. Do not use in a sulphurous environment. For working temperatures up to 200 °C

**EIGENSCHAFTEN** Eutectic alloy self pickling on copper. Exceptional fluidity. It is very well suitable for the repair of the capillary losses of brazed joints with lower silver containing Phosphor-Copper Alloys. Ideal where the heat feeding is critical because of its low operating temperature.  
Flux/Paste: CEWELD Super-Flux

**KLASSIFIKATION** EN ISO 17672: CuP 286

**GEEIGNET FÜR** Copper to Copper (without flux). Brass, Copper and Copper-Tin Alloys (with flux). Do not use in a Sulphurous environment.

**ZULASSUNGEN**

**SCHWEISSPOSITIONEN**



**TYPISCHE CHEMISCHE  
ANALYSE DES  
FÜLLMETALLS (%)**

| Cu   | Ag | P |
|------|----|---|
| Rem. | 18 | 7 |

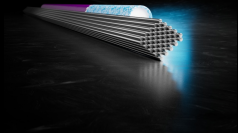
**MECHANISCHE GÜTEWERTE**

| Heat Treatment | R <sub>P0.2</sub> (MPa) | R <sub>m</sub> (MPa) | A <sub>5</sub> (%) | Hardness |
|----------------|-------------------------|----------------------|--------------------|----------|
| As Welded      |                         | 250                  |                    | HRc      |

**RÜCKTROCKNUNG** Not required

**MELTING RANGE** 645-645°C

**GAS ACC. EN ISO 14175**



# CEWELD L-Ag18P

L-AG18P 2,0MM

| Packaging | KG/unit | EanCode       |
|-----------|---------|---------------|
| D-300     | 1       | 8720663421784 |