



CEWELD L-Ag30Sn

TYPE High silver containing cadmium free brazing alloy

APPLICATIONS Brazing a weight range of different metals in maintenance and repair with excellent strength, Boiler making, tubing, cooling equipment etc.

PROPRIÉTÉS The presence of tin improves the fluidity is useful to increase the activity of the flux. Do not use this alloy above working temperatures of 200 °C.
Flux/Paste: CEWELD Super-Flux

CLASSIFICATION EN ISO 17672: Ag 130

CONVIENT POUR Brazing: Steels, Copper, Copper alloys, Stainless steel, Nickel and Nickel alloys. Also suitable for dissimilar joints between these metals.

AGRÉMENTS

POSITIONS DE SOUDAGE



**ANALYSE CHIMIQUE
TYPIQUE DU MÉTAL
D'APPORT (%)**

| Cu | Zn | Sn | Ag |
|----|----|----|----|
| 36 | 32 | 2 | 30 |

PROPRIÉTÉS MÉCANIQUES

| Heat Treatment | R _{p0,2} (MPa) | R _m (MPa) | A5 (%) | Hardness |
|----------------|-------------------------|----------------------|--------|----------|
| As Welded | | 460 | | HRc |

ETUVAGE Not required

MELTING RANGE 665 - 755°C

GAS ACC. EN ISO 14175