



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



TYPICAL CHEMICAL ANALYSIS OF THE FILLER METAL (%)

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