



CEWELD L-Ag34Sn

TYPE High silver containing cadmium free brazing alloy.

APPLICATIONS L-Ag30Sn is for 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 and 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 134

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	28	2.5	34

PROPRIÉTÉS MÉCANIQUES

Heat Treatment	R _{p0,2} (MPa)	R _m (MPa)	A5 (%)	Hardness
As Welded		450		HRc

ETUVAGE Not required

MELTING RANGE 630 - 730°C

GAS ACC. EN ISO 14175