



# CEWELD L-Ag34Sn

**TYPE** High silver containing cadmium free brazing alloy.

**TOEPASSINGEN** L-Ag30Sn is for brazing a weight range of different metals in maintenance and repair with excellent strength, Boiler making, tubing, cooling equipment etc.

**EIGENSCHAPPEN** 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

**CLASSIFICATIE** EN ISO 17672: Ag 134

**GESCHIKT VOOR** Brazing: Steels, Copper, Copper alloys, Stainless steel, Nickel and Nickel alloys. Also suitable for dissimilar joints between these metals.

**GOEDKEURINGEN**

**LASPOSITIES**



**TYPICAL CHEMICAL ANALYSIS OF THE FILLER METAL (%)**

Cu	Zn	Sn	Ag
36	28	2.5	34

**MECHANISCHE WAARDEN**

Heat Treatment	R <sub>p0,2</sub> (MPa)	R <sub>m</sub> (MPa)	A5 (%)	Hardness
As Welded		450		HRc

**HERDROGEN** Not required

**MELTING RANGE** 630 - 730°C

**GAS ACC. EN ISO 14175**