



# CEWELD L-Ag30Sn

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

**TOEPASSINGEN** 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 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 130

**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	32	2	30

**MECHANISCHE WAARDEN**

Heat Treatment	R <sub>p0,2</sub> (MPa)	R <sub>m</sub> (MPa)	A5 (%)	Hardness
As Welded		460		HRc

**HERDROGEN** Not required

**MELTING RANGE** 665 - 755°C

**GAS ACC. EN ISO 14175**