



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.
PROPERTIES	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
SUITABLE FOR	Brazing: Steels, Copper, Copper alloys, Stainless steel, Nickel and Nickel alloys. Also suitable for dissimilar joints between these metals.

APPROVALS

WELDING POSITIONS



TYPICAL CHEMICAL ANALYSIS OF THE FILLER METAL (%)

Cu	Zn	Sn	Ag
36	32	2	30

MECHANICAL PROPERTIES

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

REDRYING Not required

MELTING RANGE 665 - 755°C

GAS ACC. EN ISO 14175