



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.			
PROPERTIES	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		
SUITABLE FOR	Brazing: Steels, Copper, Copper alloys, Stainless steel, Nickel and Nickel alloys. Also suitable for dissimilar joints between these metals.			
APPROVALS				
WELDING POSITIONS	PAPBPCPDPEPFPG			
TYPICAL CHEMICAL ANALYSIS OF THE FILLER METAL (%)	Cu 36	Zn 28	Sn 2.5	Ag 34
MECHANICAL PROPERTIES	Heat Treatment As Welded	R _{p0,2} (MPa)	R _m (MPa) 450	A5 (%) Hardness HRc
REDRYING	Not required			
MELTING RANGE	630 - 730°C			
GAS ACC. EN ISO 14175				