

CEWELD L-Ag34Sn

TYPE	High silver containing cadmium free brazing alloy.				
ANWENDUNGEN	L-Ag30Sn is for brazing a weight range of different metals in maintenance and repair with excellent strength, Boiler making, tubing, cooling equipment etc.				
EIGENSCHAFTEN	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				
KLASSIFIKATION	EN ISO 17672: Ag 134				
GEEIGNET FÜR	Brazing: Steels, Copper, Copper alloys, Stainless steel, Nickel and Nickel alloys. Also suitable for dissimilar joints between these metals.				
ZULASSUNGEN					
SCHWEISSPOSITIONEN	 PA  PB  PC  PD  PE  PF  PG				
TYPICAL CHEMICAL ANALYSIS OF THE FILLER METAL (%)	Cu	Zn	Sn	Ag	
	36	28	2.5	34	
MECHANISCHE GÜTEWERTE	Heat Treatment	R _{P0,2} (MPa)	Rm (MPa)	A5 (%)	Hardness
	As Welded		450		HRc
RÜCKTROCKNUNG	Not required				
MELTING RANGE	630 - 730°C				
GAS ACC. EN ISO 14175					