

CEWELD L-Ag30Sn

TYPE	High silver containing cadmium free brazing alloy				
ANWENDUNGEN	Brazing a weight range of different metals in maintenance and repair with excellent strength, Boiler making, tubing, cooling equipment etc.				
EIGENSCHAFTEN	<p>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.</p> <p>Flux/Paste: CEWELD Super-Flux</p>				
KLASSIFIKATION	EN ISO 17672: Ag 130				
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	32	2	30	
MECHANISCHE GÜTEWERTE	Heat Treatment	R _{P0,2} (MPa)	Rm (MPa)	A5 (%)	Hardness
	As Welded		460		HRc
RÜCKTROCKNUNG	Not required				
MELTING RANGE	665 - 755°C				
GAS ACC. EN ISO 14175					