



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	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													
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	      													
TYPISCHE CHEMISCHE ANALYSE DES FÜLLMETALLS (%)	<table><tr><td>Cu</td><td>Zn</td><td>Sn</td><td>Ag</td></tr><tr><td>36</td><td>32</td><td>2</td><td>30</td></tr></table>	Cu	Zn	Sn	Ag	36	32	2	30					
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MECHANISCHE GÜTEWERTE	<table><tr><td>Heat Treatment</td><td>R_{P0,2} (MPa)</td><td>R_m (MPa)</td><td>A₅ (%)</td><td>Hardness</td></tr><tr><td>As Welded</td><td></td><td>460</td><td></td><td>HRc</td></tr></table>	Heat Treatment	R _{P0,2} (MPa)	R _m (MPa)	A ₅ (%)	Hardness	As Welded		460		HRc			
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As Welded		460		HRc										
RÜCKTROCKNUNG	Not required													
MELTING RANGE	665 - 755°C													
GAS ACC. EN ISO 14175														