



CEWELD L-CuP7 Sn7

TYPE	Copper Phosphorus Brazing Alloy.				
TOEPASSINGEN	Joining: Copper to copper, Copper alloys, Brass, Copper-Sn alloys with flux. Do not use this alloy above working temperatures of 200 °C				
EIGENSCHAPPEN	Universal brazing alloy containing phosphor for use without additional flux on copper to copper joints. Good flowing characteristics. Very easy to use with high mechanical properties.				
CLASSIFICATIE	AWS EN ISO F-nr	A 5.8: BCuP-9 17672: CuP 385 103			
GESCHIKT VOOR	Copper to Copper (without flux), Copper alloys, Brass, Copper-Sn alloys with flux.				
GOEDKEURINGEN					
LASPOSITIES	 PA  PB  PC  PD  PE  PF  PG				
TYPICAL CHEMICAL ANALYSIS OF THE FILLER METAL (%)	Si 0.1	Cu Rem.	Sn 6.5	P 6.5	
MECHANISCHE WAARDEN	Heat Treatment As Welded	R _{P0,2} (MPa)	R _m (MPa) 250	A5 (%)	Hardness HRc
HERDROGEN	Not required				
MELTING RANGE	635 - 675°C				
GAS ACC. EN ISO 14175					