



CEWELD L-CuP7 Sn7

TYPE	Copper Phosphorus Brazing Alloy.		
APPLICATIONS	Joining: Copper to copper, Copper alloys, Brass, Copper-Sn alloys with flux. Do not use this alloy above working temperatures of 200 °C		
PROPRIÉTÉS	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.		
CLASSIFICATION	AWS EN ISO F-nr	A 5.8: BCuP-9 17672: CuP 385 103	

CONVIENT POUR Copper to Copper (without flux), Copper alloys, Brass, Copper-Sn alloys with flux.

AGRÉMENTS

POSITIONS DE SOUDAGE



ANALYSE CHIMIQUE TYPIQUE DU MÉTAL D'APPORT (%)	Si	Cu	Sn	P
	0.1	Rem.	6.5	6.5

PROPRIÉTÉS MÉCANIQUES	Heat Treatment	R _{p0.2} (MPa)	R _m (MPa)	A5 (%)	Hardness
	As Welded		250		HRc

ETUVAGE Not required

MELTING RANGE 635 - 675°C

GAS ACC. EN ISO 14175