



CEWELD L-CuP7

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	A 5.8: BCuP-2
	EN ISO	17672: CuP 181
	F-nr	103

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

POSITIONS DE SOUDAGE



ANALYSE CHIMIQUE TYPIQUE DU MÉTAL D'APPORT (%)	Cu	P
	Rem.	7.2

PROPRIÉTÉS MÉCANIQUES	Heat Treatment	R _{P0.2} (MPa)	R _m (MPa)	A5 (%)	Hardness
	As Welded		250		HRc

ETUVAGE	Not required
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MELTING RANGE	710 - 793°C
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GAS ACC. EN ISO 14175	
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L-CUP7 1,5MM

Packaging	KG/unit	EanCode
D-300	10	8720663421241