

CEWELD L-CuP7

TYPE Copper Phosphorus Brazing Alloy.

ANWENDUNGEN Joining: Copper to copper, Copper alloys, Brass, Copper-Sn alloys with flux. Do not use this alloy above working temperatures of 200 °C

EIGENSCHAFTEN 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.

KLASSIFIKATION

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

GEEIGNET FÜR Copper to Copper (without flux), Copper alloys, Brass, Copper-Sn alloys with flux.

ZULASSUNGEN

SCHWEISSPOSITIONEN



TYPICAL CHEMICAL ANALYSIS OF THE FILLER METAL (%)

Cu	P
Rem.	7.2

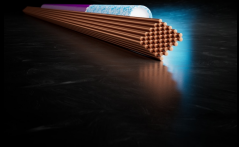
MECHANISCHE GÜTEWERTE

Heat Treatment	R _{P0.2} (MPa)	R _m (MPa)	A ₅ (%)	Hardness
As Welded		250		HRc

RÜCKTROCKNUNG Not required

MELTING RANGE 710 - 793°C

GAS ACC. EN ISO 14175



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L-CUP7 1,5MM

Packaging	KG/unit	EanCode
D-300	10	8720663421241