

# 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

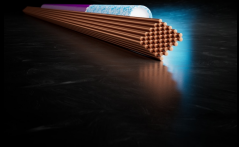
**MECHANISCHE GÜTEWERTE**

Heat Treatment	R <sub>P0.2</sub> (MPa)	R <sub>m</sub> (MPa)	A <sub>5</sub> (%)	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