
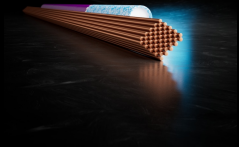


# CEWELD L-CuP7

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								
PROPERTIES	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								
SUITABLE FOR	Copper to Copper (without flux), Copper alloys, Brass, Copper-Sn alloys with flux.								
APPROVALS	No Approvals Found								
WELDING POSITIONS									
TYPICAL CHEMICAL ANALYSIS OF THE FILLER METAL (%)	<table><tr><td>Cu</td><td>P</td></tr><tr><td>Rem.</td><td>7.2</td></tr></table>	Cu	P	Rem.	7.2				
Cu	P								
Rem.	7.2								
ALL WELD MECHANICAL PROPERTIES	<table><thead><tr><th>Heat Treatment</th><th>R<sub>p0,2</sub> MPa</th><th>R<sub>m</sub> MPa</th><th>A5 (%)</th></tr></thead><tbody><tr><td>As Welded /</td><td></td><td>250</td><td></td></tr></tbody></table>	Heat Treatment	R <sub>p0,2</sub> MPa	R <sub>m</sub> MPa	A5 (%)	As Welded /		250	
Heat Treatment	R <sub>p0,2</sub> MPa	R <sub>m</sub> MPa	A5 (%)						
As Welded /		250							
REDRYING TEMPERATURE	Not required								
GAS ACCORDING EN 14175									



# CEWELD L-CuP7

L-CUP7 1,5MM

Type	KG/unit	EANCode
D-300	10	8720663421241