
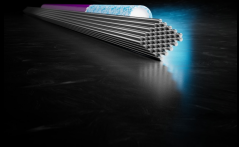


CEWELD L-Ag18P

TYPE	Special eutectic Copper-Silver-Phosphor brazing alloy.								
APPLICATIONS	Particularly recommended for sanitary and refrigerating installations, boilers, heat exchangers, tubing etc. Do not use in a sulphurous environment. For working temperatures up to 200 °C								
PROPERTIES	Eutectic alloy self pickling on copper. Exceptional fluidity. It is very well suitable for the repair of the capillary losses of brazed joints with lower silver containing Phosphor-Copper Alloys. Ideal where the heat feeding is critical because of its low operating temperature. Flux/Paste: CEWELD Super-Flux								
CLASSIFICATION	EN ISO 17672: CuP 286								
SUITABLE FOR	Copper to Copper (without flux). Brass, Copper and Copper-Tin Alloys (with flux). Do not use in a Sulphurous environment.								
APPROVALS	No Approvals Found								
WELDING POSITIONS									
TYPICAL CHEMICAL ANALYSIS OF THE FILLER METAL (%)	<table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <tr> <td style="width: 33%;">Cu</td> <td style="width: 33%;">Ag</td> <td style="width: 33%;">P</td> </tr> <tr> <td>Rem.</td> <td>18</td> <td>7</td> </tr> </table>	Cu	Ag	P	Rem.	18	7		
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Rem.	18	7							
ALL WELD MECHANICAL PROPERTIES	<table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th style="width: 25%;">Heat Treatment</th> <th style="width: 12.5%;">R_{p0,2} MPa</th> <th style="width: 12.5%;">R_m MPa</th> <th style="width: 12.5%;">A₅ (%)</th> </tr> </thead> <tbody> <tr> <td>As Welded /</td> <td></td> <td>250</td> <td></td> </tr> </tbody> </table>	Heat Treatment	R _{p0,2} MPa	R _m MPa	A ₅ (%)	As Welded /		250	
Heat Treatment	R _{p0,2} MPa	R _m MPa	A ₅ (%)						
As Welded /		250							
REDRYING TEMPERATURE	Not required								
GAS ACCORDING EN 14175									



CEWELD L-Ag18P

L-AG18P 2,0MM

Type	KG/unit	EANCode
D-300	1	8720663421784