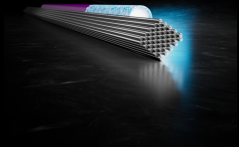


CEWELD L-Ag18P

TYPE	Special eutectic Copper-Silver-Phosphor brazing alloy.										
ANWENDUNGEN	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										
EIGENSCHAFTEN	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										
KLASSIFIKATION	EN ISO 17672: CuP 286										
GEEIGNET FÜR	Copper to Copper (without flux). Brass, Copper and Copper-Tin Alloys (with flux). Do not use in a Sulphurous environment.										
ZULASSUNGEN											
SCHWEISSPOSITIONEN											
TYPISCHE CHEMISCHE ANALYSE DES FÜLLMETALLS (%)	<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				
Cu	Ag	P									
Rem.	18	7									
MECHANISCHE GÜTEWERTE	<table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <tr> <td style="width: 25%;">Heat Treatment</td> <td style="width: 15%;">R_{P0,2} (MPa)</td> <td style="width: 15%;">R_m (MPa)</td> <td style="width: 15%;">A₅ (%)</td> <td style="width: 30%;">Hardness</td> </tr> <tr> <td>As Welded</td> <td></td> <td>250</td> <td></td> <td>HRc</td> </tr> </table>	Heat Treatment	R _{P0,2} (MPa)	R _m (MPa)	A ₅ (%)	Hardness	As Welded		250		HRc
Heat Treatment	R _{P0,2} (MPa)	R _m (MPa)	A ₅ (%)	Hardness							
As Welded		250		HRc							
RÜCKTROCKNUNG	Not required										
MELTING RANGE	645-645°C										
GAS ACC. EN ISO 14175											



CEWELD L-Ag18P

L-AG18P 2,0MM

Packaging	KG/unit	EanCode
D-300	1	8720663421784