





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 sulphourus environment. For working temperatures up to 200  $^{\circ}\text{C}$ 

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** 

WELDING POSITIONS

PA PB PC PD PE PF PG

TYPICAL CHEMICAL ANALYSIS OF THE FILLER

METAL (%)

Cu	Ag	Р
Rem.	18	7

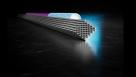
MECHANICAL PROPERTIES

Heat	R <sub>P0,2</sub>	Rm	A5	Hardness
Treatment	(MPa)	(MPa)	(%)	
As Welded		250		HRc

REDRYING 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