



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					
WELDING POSITIONS	PAPBPCPDPEPFPG				
TYPICAL CHEMICAL ANALYSIS OF THE FILLER METAL (%)	Cu Rem.	Ag 18	P 7		
MECHANICAL PROPERTIES	Heat Treatment As Welded	R _{p0,2} (MPa)	R _m (MPa) 250	A5 (%)	Hardness HRc
REDRYING	Not required				
MELTING RANGE	645-645°C				
GAS ACC. EN ISO 14175					



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L-AG18P 2,0MM

Packaging	KG/unit	EanCode
D-300	1	8720663421784