



CEWELD CuAg (LP) Tig

TYPE	Copper based Tig filler metal alloyed with silver					
APPLICATIONS	Electrical contacts, cables, joining copper alloys, rebuilding copper components, installations made from copper tubes etc..					
PROPERTIES	Copper alloy, silver-alloyed-with a slightly higher percentage of phosphor, suitable for MIG welding, easy to handle, high plasticity of the weld metal. • High quality alloyed copper wire • The weld metal is a Copper-Silver alloy • Sound, pore free deposits and high electrical conductivity • Excellent corrosion resistance					
CLASSIFICATION	AWS	A 5.7: ERCu				
	EN ISO	24373: Cu 1897 / CuAg1				
	W.Nr.	2.1211				
	F-nr	31				
SUITABLE FOR	Rebuilding and reconditioning electrical contacts. 2.0040 - OF-Cu, 2.0070 - SE-Cu, 2.0076 - SW-Cu, 2.0090 - SF-Cu					
APPROVALS						
WELDING POSITIONS						
TYPICAL CHEMICAL ANALYSIS OF THE FILLER METAL (%)	Cu		Cu+Ag		Ag	
	99.1		99.9		0.8	
MECHANICAL PROPERTIES	Heat Treatment	R _{p0,2} (MPa)	R _m (MPa)	A5 (%)	Impact Energy (J) ISO-V	Hardness
					RT	
	As Welded	200		30	75	HRc
REDRYING	Not required					
GAS ACC. EN ISO 14175	I1					



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CUAG (LP) TIG 2,4 X 1000MM	Packaging	KG/unit	EanCode
	Tube	5	8720663408426