



# CEWELD CuAg

<b>TYPE</b>	Copper GMAW filler metal alloyed with silver						
<b>TOEPASSINGEN</b>	Electrical contacts, cables, joining copper alloys, rebuilding copper components, installations made from copper tubes etc.						
<b>EIGENSCHAPPEN</b>	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.						
<b>CLASSIFICATIE</b>	AWS	A 5.7: ERCu					
	EN ISO	24373: Cu 1897 / CuAg1					
	W.Nr.	2.1211					
	F-nr	31					
<b>GESCHIKT VOOR</b>	Rebuilding and reconditioning electrical contacts. 2.0040 - OF-Cu, 2.0070 - SE-Cu, 2.0076 - SW-Cu, 2.0090 - SF-Cu						
<b>GOEDKEURINGEN</b>							
<b>LASPOSITIES</b>							
<b>TYPICAL CHEMICAL ANALYSIS OF THE FILLER METAL (%)</b>	Si	Mn	P	Fe	Sn	Ni+Co	Cu+Ag
	0.05	0.01	0.03	0.01	0.05	0.02	99.7
<b>MECHANISCHE WAARDEN</b>	Heat Treatment	R <sub>P0,2</sub> (MPa)	R <sub>m</sub> (MPa)	A <sub>5</sub> (%)	Impact Energy (J) ISO-V		Hardness
	As Welded	200		30	RT		HRC
<b>HERDROGEN</b>	Not required						
<b>GAS ACC. EN ISO 14175</b>	I1						



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CUAG 1,0MM

Packaging	KG/unit	EanCode
D-300	15	8720663408372

CUAG 1,2MM

Packaging	KG/unit	EanCode
BS-300	15	8720663408389

CUAG 1,6MM

Packaging	KG/unit	EanCode
D-300	15	8720663408396