



CEWELD CuAg Tig

TYPE	Copper based Tig filler metal alloyed with silver							
ANWENDUNGEN	Electrical contacts, cables, joining copper alloys, rebuilding copper components, installations made from copper tubes etc.							
EIGENSCHAFTEN	Copper alloy, silver-alloyed-with a slightly higher percentage of phosphor, suitable for TIG 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							
KLASSIFIKATION	AWS	A 5.7: ERCu						
	EN ISO	24373: Cu 1897 / CuAg1						
	W.Nr.	2.1211						
	F-nr	31						
GEEIGNET FÜR	Rebuilding and reconditioning electrical contacts. 2.0040 - OF-Cu, 2.0070 - SE-Cu, 2.0076 - SW-Cu, 2.0090 - SF-Cu							
ZULASSUNGEN								
SCHWEISSPOSITIONEN	      							
TYPISCHE CHEMISCHE ANALYSE DES FÜLLMETALLS (%)	Si	Mn	P	Fe	Sn	Al	Ni+Co	Cu+Ag
	0.05	0.01	0.03	0.03	0.01	0.005	0.02	99.8
MECHANISCHE GÜTEWERTE	Heat Treatment	R _{P0,2} (MPa)	R _m (MPa)	A ₅ (%)	Impact Energy (J) ISO-V		Hardness	
	As Welded	200		30	RT		HRC	
RÜCKTROCKNUNG	Not required							
GAS ACC. EN ISO 14175	I1							



CEWELD CuAg Tig

CUAG TIG 1,6 X 1000MM

Packaging	KG/unit	EanCode
Tube	5	8720663408402

CUAG TIG 2,0 X 1000MM

Packaging	KG/unit	EanCode
Tube	5	8720663408419

CUAG TIG 2,4 X 1000MM

Packaging	KG/unit	EanCode
Tube	5	8720663408464

CUAG TIG 3,0 X 1000MM

Packaging	KG/unit	EanCode
Tube	5	8720663408471

CUAG TIG 4,0 X 1000MM

Packaging	KG/unit	EanCode
Tube	5	8720663408488