




CEWELD AA CuAl14Fe

TYPE	Copper-Aluminum GMAW composite welding wire for cladding applications.			
TOEPASSINGEN	Cladding components undergoing metal to metal wear with high friction and or heavy surface loads on top of cast iron, steels and or bronzes.			
EIGENSCHAPPEN	<ul style="list-style-type: none"> Special alloyed copper composite wire suitable for the Mig process The weld metal is a Cu-Al bronze with extreme high aluminium content. Sound, pore free deposits with excellent sliding properties and low friction. 			
CLASSIFICATIE	EN ISO	14700: T Cu1		
GESCHIKT VOOR	CuAl14Fe			
GOEDKEURINGEN				
LASPOSITIES				
TYPICAL CHEMICAL ANALYSIS OF WELD METAL (%)	C	Fe	Cu	Al
	0.2	4	Rem.	13.5
MECHANISCHE WAARDEN	Heat Treatment	R _{p0,2} (MPa)	R _m (MPa)	A5 (%)
	As Welded			Hardness
				420 HB
HERDROGEN	Not required			
GAS ACC. EN ISO 14175	I1, I3			



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AA CUAL14FE 1,6MM

Packaging	KG/unit	EanCode
D-300	13	8720663408990