



CEWELD AA CuAl14Fe

TYPE	Copper-Aluminum GMAW composite welding wire for cladding applications.			
ANWENDUNGEN	Cladding components undergoing metal to metal wear with high friction and or heavy surface loads on top of cast iron, steels and or bronzes.			
EIGENSCHAFTEN	- 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 excelent sliding properties and low friction.			
KLASSIFIKATION	EN ISO	14700: T Cu1		
GEEIGNET FÜR	CuAl14Fe			
ZULASSUNGEN				
SCHWEISSPOSITIONEN	 			
TYPISCHE CHEMISCHE ANALYSE DES SCHWEISSMETALLS (%)	C	Fe	Cu	Al
	0.2	4	Rem.	13.5
MECHANISCHE GÜTEWERTE	Heat Treatment	R _{P0,2} (MPa)	R _m (MPa)	A5 (%)
	As Welded			Hardness
				420 HB
RÜCKTROCKNUNG	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