




# CEWELD AA CuAl14Fe

<b>TYPE</b>	Copper-Aluminum GMAW composite welding wire for cladding applications.			
<b>ANWENDUNGEN</b>	Cladding components undergoing metal to metal wear with high friction and or heavy surface loads on top of cast iron, steels and or bronzes.			
<b>EIGENSCHAFTEN</b>	<ul style="list-style-type: none"> <li>• Special alloyed copper composite wire suitable for the Mig process • The weld metal is a Cu-Al bronze with extreme high aluminium content.</li> <li>• Sound, pore free deposits with excellent sliding properties and low friction.</li> </ul>			
<b>KLASSIFIKATION</b>	EN ISO	14700: T Cu1		
<b>GEEIGNET FÜR</b>	CuAl14Fe			
<b>ZULASSUNGEN</b>				
<b>SCHWEISSPOSITIONEN</b>				
<b>TYPICAL CHEMICAL ANALYSIS OF WELD METAL (%)</b>	C	Fe	Cu	Al
	0.2	4	Rem.	13.5
<b>MECHANISCHE GÜTEWERTE</b>	Heat Treatment	R <sub>p0,2</sub> (MPa)	R <sub>m</sub> (MPa)	A5 (%)
	As Welded			Hardness
				420 HB
<b>RÜCKTROCKNUNG</b>	Not required			
<b>GAS ACC. EN ISO 14175</b>	11, 13			



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AA CUAL14FE 1,6MM

Packaging	KG/unit	EanCode
D-300	13	8720663408990