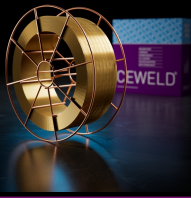


# CEWELD CuAl8

<b>TYPE</b>	Copper aluminium alloy for Mig welding and brazing					
<b>TOEPASSINGEN</b>	Rebuilding brass ship propellers and cladding surfaces against wear and corrosion attack. Welding galvanized plates or stainless steel sheets and suitable for cladding cast iron and un- and low alloyed steels.					
<b>EIGENSCHAPPEN</b>	High quality alloyed copper wire for the Mig process (Mig brazing as well). The weld metal is a Copper-Aluminum bronze. Sound, pore free deposits on ferrous and non-ferrous base materials. Excellent corrosion resistance.					
<b>CLASSIFICATIE</b>	AWS	A 5.7: ERCuAl-A1				
	EN ISO	24373: Cu 6100 / CuAl7				
	W.Nr.	2.0921				
	F-nr	36				
<b>GESCHIKT VOOR</b>	Brass, copper, steel, CuZn alloys, Ship propeller, AISI 304, sliding Surface, shafts, bearings etc.					
<b>GOEDKEURINGEN</b>						
<b>LASPOSITIES</b>						
<b>TYPICAL CHEMICAL ANALYSIS OF THE FILLER METAL (%)</b>	Si	Mn	Cu	Zn	Pb	Al
	0.08	0.3	Rem.	0.1	0.01	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		430	40	RT	
					100	100 HB
<b>HERDROGEN</b>	Not required					
<b>GAS ACC. EN ISO 14175</b>	I1, I3					



# CEWELD CuAl8

## CUAL8 0,8MM

Packaging	KG/unit	EanCode
D-200	5	8720663408723
D-300	15	8720663408716

## CUAL8 1,0MM

Packaging	KG/unit	EanCode
BS-300	15	8720663408730
D-200	5	8720663408754
D-300	15	8720663408747
Drum	250	8720663408761

## CUAL8 1,2MM

Packaging	KG/unit	EanCode
BS-300	15	8720663408778
BS-300	15	8720663408785
D-200	5	8720663408808
Drum	250	8720663408792

## CUAL8 1,6MM

Packaging	KG/unit	EanCode
BS-300	15	8720663408815
D-300	15	8720663408822
Drum	250	8720663408839