
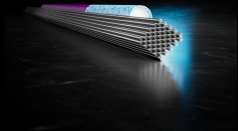


CEWELD CuNi10Zn42

TYPE	CuZnNi alloyed brazing alloy with excellent strength				
APPLICATIONS	Joining: Steels, Galvanized steel, Tempered Cast Iron, Cast iron, Nickel alloys etc. This alloy is mainly used in the furniture and the bicycle industry for high strength joining of steels, also is this alloy recommended for rebuilding cock wheels due to the good sliding properties.				
PROPERTIES	Good flowing high strength Ni-brass alloy containing Nickel for more strength and bridging capability during brazing with excellent rebuilding properties. Flux/Paste: CEWELD Universal-Flux				
CLASSIFICATION	AWS	A 5.8: RBCuZn-D			
	EN ISO	17672: Cu 773			
	F-nr	35			
	W.Nr.	2.0711			
SUITABLE FOR	Steels, Galvanized steel, Tempered Cast Iron, Cast iron, Nickel alloys				
APPROVALS	No Approvals Found				
WELDING POSITIONS					
TYPICAL CHEMICAL ANALYSIS OF THE FILLER METAL (%)	Si	Ni	Cu	Zn	
	0.1	10	48	Rem.	
ALL WELD MECHANICAL PROPERTIES	Heat Treatment	R _{p0,2} MPa	R _m MPa	A5 (%)	Hardness Brinell Hardness
	As Welded /		785		Avg. 180
REDRYING TEMPERATURE	Not required				
GAS ACCORDING EN 14175					



CEWELD CuNi10Zn42

CUNI10ZN42 2,0 X 1000MM	Type	KG/unit	EANCode
		5	8720663421142
CUNI10ZN42 2,0 X 500MM	Type	KG/unit	EANCode
		1	8720663421159
CUNI10ZN42 3,0 X 1000MM	Type	KG/unit	EANCode
		1	8720663421166
CUNI10ZN42 3,0 X 500MM	Type	KG/unit	EANCode
			8720663421173