



CEWELD CuZn40G

TYPE	Universal brass brazing alloy with good mechanical strength						
APPLICATIONS	Brazing: Steels, Copper, Cast iron, Copper alloys, Nickel and for welding Brass and Bronze. This alloy is mainly used in the furniture and the bicycle industry for joining steels, also this alloy can be used for rebuilding Brass- ship propellers by flame welding.						
PROPERTIES	Easy to use brass alloy for brazing. Flux/Paste: CEWELD Universal-Flux						
	AWS Code RB CuZn-A	ISO Code Cu470 Cu470A Cu471 Cu670					
CLASSIFICATION	AWS EN ISO EN ISO F-nr W.Nr.	A 5.8: RBCuZn-A 17672: Cu 470 17672: Cu 670 106 2.0533					
SUITABLE FOR	Brass, Copper, Steels, Manganese bronze, Nickel alloys, Cast iron etc..						
APPROVALS	No Approvals Found						
WELDING POSITIONS	 PA  PB  PC  PD  PE  PF  PG						
TYPICAL CHEMICAL ANALYSIS OF THE FILLER METAL (%)	Mn 0.1	Cu 60	Zn Rem.	Sn 0.35	Fe 0.25		
ALL WELD MECHANICAL PROPERTIES	Heat Treatment As Welded /	R _{P0,2} MPa 350	Rm MPa	A5 (%)	Hardness Brinell Hardness Avg. 88		
REDRYING TEMPERATURE	Not required						
GAS ACCORDING EN 14175							

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CUZN40G 2,5 X 500MM

Type	KG/unit	EANCode
Tube	1	8720663421098