

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
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SUITABLE FOR Brass, Copper, Steels, Manganese bronze, Nickel alloys, Cast iron etc..

APPROVALS No Approvals Found

WELDING POSITIONS

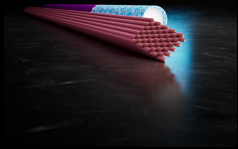


TYPICAL CHEMICAL ANALYSIS OF THE FILLER METAL (%)	Mn	Cu	Zn	Sn	Fe
	0.1	60	Rem.	0.35	0.25

ALL WELD MECHANICAL PROPERTIES	Heat Treatment	R _{P0,2} MPa	R _m MPa	A5 (%)	Hardness Brinell Hardness
	As Welded /		350		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