

# CEWELD CuZn40F

**TYPE** Universal brass brazing alloy with good strength

**APPLICATIONS** Mainly used in the furniture and the bicycle industry

**PROPERTIES** Easy to use brass alloy for brazing

**CLASSIFICATION**

AWS	A 5.8: RBCuZn-A
EN ISO	17672: Cu 670
F-nr	106
W.Nr.	2.0367

**SUITABLE FOR** 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.

**APPROVALS** No Approvals Found

**WELDING POSITIONS**



**TYPICAL CHEMICAL ANALYSIS OF THE FILLER METAL (%)**

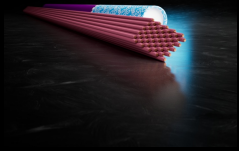
Si	Mn	Cu	Zn	Sn
0.1	0.1	60	Rem.	0.2

**ALL WELD MECHANICAL PROPERTIES**

Heat Treatment	R <sub>p0,2</sub> MPa	R <sub>m</sub> MPa	A5 (%)	Hardness Brinell Hardness
As Welded /		350		Avg. 88

**REDRYING TEMPERATURE** Not required

**GAS ACCORDING EN 14175**



# CEWELD CuZn40F

CUZN40F 2,0 X 500MM

Type	KG/unit	EANCode
Tube	1	8720663421036

CUZN40F 2,5 X 500MM

Type	KG/unit	EANCode
Tube	1	8720663421081

CUZN40F 3,0 X 500MM

Type	KG/unit	EANCode
Tube	1	8720663421104

CUZN40F 4,0 X 500MM

Type	KG/unit	EANCode
Tube	1	8720663421111

CUZN40F 5,0 X 500MM

Type	KG/unit	EANCode
Tube	1	8720663421128