



CEWELD CuSn Tig

TYPE	Copper welding wire alloyed with Sn for Tig welding
ANWENDUNGEN	Boilers and tubes out of copper or copper alloys, oven soldering etc.
EIGENSCHAFTEN	• High quality alloyed copper wire • Sound, pore free deposits and good electrical conductivity • Excellent corrosion resistance
KLASSIFIKATION	AWS A 5.7: ERCu EN ISO 24373: Cu 1898 / CuSn1 W.Nr. 2.1006 F-nr 31
GEEIGNET FÜR	Bronze alloy with minimally 0.8 tin for virtually all welding procedures. Very good deoxidisation. Surfacing and joining of Cu and copper- alloys. Widely used in oven soldering.

ZULASSUNGEN

SCHWEISSPOSITIONEN



TYPISCHE CHEMISCHE ANALYSE DES FÜLLMETALLS (%)	Si	Mn	P	Cu	Pb	Sn
	0.4	0.4	0.1	99	0.01	0.5

MECHANISCHE GÜTEWERTE	Heat Treatment	R _{P0.2} (MPa)	R _m (MPa)	A5 (%)	Hardness
	As Welded		220		60 HB

RÜCKTROCKNUNG	Not required
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GAS ACC. EN ISO 14175	I1, I3
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CEWELD CuSn Tig

CUSN TIG 1,6 X 1000MM

Packaging	KG/unit	EanCode
Tube	5	8720663408662

CUSN TIG 2,0 X 1000MM

Packaging	KG/unit	EanCode
Tube	5	8720663408679

CUSN TIG 2,4 X 1000MM

Packaging	KG/unit	EanCode
Tube	5	8720663408686

CUSN TIG 3,2 X 1000MM

Packaging	KG/unit	EanCode
Tube	5	8720663408693

CUSN TIG 4,0 X 1000MM

Packaging	KG/unit	EanCode
Tube	5	8720663408709