



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	<ul style="list-style-type: none"> • 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



TYPICAL CHEMICAL ANALYSIS OF THE FILLER METAL (%)	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

GAS ACC. EN ISO 14175 11, 13



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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