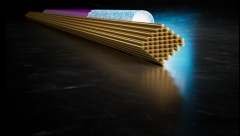


CEWELD CuZn39Sn

TYPE	Universal brass brazing alloy with good strenght															
ANWENDUNGEN	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.															
EIGENSCHAFTEN	Easy to use brass alloy for brazing with separate flux or by using Gasflux (flux transported by the flame), good mechanical properties and high corrosion resistance. Due to the components Fe, Mn and Sn. this type is the so cold "low fuming bronze" Flux/Paste: CEWELD Universal-Flux															
KLASSIFIKATION	AWS EN ISO W.Nr. F-nr	A 5.8: RBCuZn-C 17672: Cu 681 2.0366 106														
GEEIGNET FÜR	Brass, Copper, Steels, Manganese Bronze, Cast iron etc..															
ZULASSUNGEN																
SCHWEISSPOSITIONEN																
TYPICAL CHEMICAL ANALYSIS OF THE FILLER METAL (%)	<table border="1"> <tr> <td>Si</td> <td>Mn</td> <td>Ni</td> <td>Cu</td> <td>Zn</td> <td>Sn</td> <td>Fe</td> </tr> <tr> <td>0.08</td> <td>0.3</td> <td>0.5</td> <td>58</td> <td>Rem.</td> <td>1</td> <td>1</td> </tr> </table>	Si	Mn	Ni	Cu	Zn	Sn	Fe	0.08	0.3	0.5	58	Rem.	1	1	
Si	Mn	Ni	Cu	Zn	Sn	Fe										
0.08	0.3	0.5	58	Rem.	1	1										
MECHANISCHE GÜTEWERTE	<table border="1"> <tr> <td>Heat Treatment</td> <td>R_{p0,2} (MPa)</td> <td>R_m (MPa)</td> <td>A5 (%)</td> <td>Hardness</td> </tr> <tr> <td>As Welded</td> <td></td> <td>400</td> <td></td> <td>96 HB</td> </tr> </table>	Heat Treatment	R _{p0,2} (MPa)	R _m (MPa)	A5 (%)	Hardness	As Welded		400		96 HB					
Heat Treatment	R _{p0,2} (MPa)	R _m (MPa)	A5 (%)	Hardness												
As Welded		400		96 HB												
RÜCKTROCKNUNG	Not required															
MELTING RANGE	866 - 888°C															
GAS ACC. EN ISO 14175																



CEWELD CuZn39Sn

CUZN39SN 10,0 X 1000MM	Packaging	KG/unit	EanCode
	Tube	5	8720663420992
CUZN39SN 12,0 X 1000MM	Packaging	KG/unit	EanCode
	Tube	5	8720663421005
CUZN39SN 2,0 X 1000MM	Packaging	KG/unit	EanCode
	Tube	5	8720663421043
CUZN39SN 2,0 X 500MM	Packaging	KG/unit	EanCode
	Tube	1	8720663421074
CUZN39SN 3,0 X 1000MM	Packaging	KG/unit	EanCode
	Tube	5	8720663421029
CUZN39SN 4,0 X 1000MM	Packaging	KG/unit	EanCode
	Tube	5	8720663421135
CUZN39SN 5,0 X 1000MM	Packaging	KG/unit	EanCode
	Tube	5	8720663420961
CUZN39SN 6,0 X 1000MM	Packaging	KG/unit	EanCode
	Tube	5	8720663420978
CUZN39SN 8,0 X 1000MM	Packaging	KG/unit	EanCode
	Tube	5	8720663420985