



CEWELD E ZIBRO

TYPE	Bronze electrode developed for welding on DC+ and AC.						
APPLICATIONS	CEWELD ZIBRO is suitable for welding and overlaying Copper and Copper Alloys, Phosphor and Tin-Bronzes and Copper Blades in mechanical and plant engineering and also for shipbuilding.						
PROPRIÉTÉS	Ductile welding deposit with good sliding properties suitable for bearings etc.						
CLASSIFICATION	AWS	A 5.6: E CuSn-C					
	EN ISO	17777: E Cu 5180B					
	DIN	E CuSn-7					
	W.Nr.	2.1025					
	F-nr	33					
CONVIENT POUR	E CuSn-7, 2.1025 Tin Bronzes Alloy on bushing metal, Copper, Copper Alloys, Cast steels, Bearing repair, Art repair. Mat.n: 2.1010, 2.1020, 2.1030 CuSn2, CuSn6, CuSn10 Brass Cu + 40% Zn, Bell alloys Cu+20-25%Sn, Military alloys BS LG3, LG4, LPB1						
AGRÉMENTS							
POSITIONS DE SOUDAGE	    						
ANALYSE CHIMIQUE TYPIQUE DU MÉTAL DE SOUDURE (%)	Si	Mn	P	Fe	Zn	Sn	Cu
	0.4	0.5	0.05	0.1	0.1	7.5	Rem.
PROPRIÉTÉS MÉCANIQUES	Heat Treatment		R _{P0,2} (MPa)	R _m (MPa)	A5 (%)	Hardness	
	As Welded		150	300	>20	120 HB	
ETUVAGE	140°C / 2 hr						
GAS ACC. EN ISO 14175							



CEWELD E ZIBRO

E ZIBRO 2,5 X 350MM

Packaging	KG/unit	EanCode
Can	3,5	8720663408112

E ZIBRO 3,2 X 350MM

Packaging	KG/unit	EanCode
Can	3,5	8720663408129

E ZIBRO 4,0 X 350MM

Packaging	KG/unit	EanCode
Can	3,5	8720663408136