



CEWELD CuNi10Fe

TYPE	Copper-Nickel alloyed MIG welding wire										
TOEPASSINGEN	CEWELD® CuNi10Fe is suitable for welding and cladding CuNi-Materials of EN ISO 17664 and seawater resistant CuZn Alloys of EN ISO 17660. And also suitable for surfacing on low alloyed and unalloyed steels and grey cast iron.										
EIGENSCHAPPEN	Seawater resistant										
CLASSIFICATIE	EN ISO		24373: Cu 7061 / CuNi10								
	W.Nr.		2.0873								
	F-nr		37								
GESCHIKT VOOR	CuNi5Fe (2.0862), CuNi10Fe1Mn (2.0872) Cunifer 10, Cuni10fe, seawater resistant, marine applications, tubes, pump building, offshore etc.										
GOEDKEURINGEN											
LASPOSITIES	 PA  PB  PC  PD  PE  PF  PG										
TYPICAL CHEMICAL ANALYSIS OF THE FILLER METAL (%)	C	Si	Mn	P	S	Ti	Fe	Cu	Pb	Ni+Co	
	0.02	0.1	1	0.01	0.01	0.4	1.5	89	0.01	10	
MECHANISCHE WAARDEN	Heat Treatment	R _{P0,2} (MPa)	R _m (MPa)	A5 (%)	Impact Energy (J) ISO-V				Hardness		
	As Welded		300	34	RT				80 HB		
HERDROGEN	Not required										
GAS ACC. EN ISO 14175	I1, I3										



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CUNI10FE 0,8MM

Packaging	KG/unit	EanCode
BS-300	15	8720663409447
D-100	1	8720663409454

CUNI10FE 1,0MM

Packaging	KG/unit	EanCode
BS-300	15	8720663409461

CUNI10FE 1,2MM

Packaging	KG/unit	EanCode
BS-300	15	8720663409478