

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 Cunifer 10, cuni10fe, seawater resistant, marine applications, tubes, pump building, offshore etc.

GOEDKEURINGEN

LASPOSITIES



TYPICAL CHEMICAL ANALYSIS OF THE FILLER METAL (%)

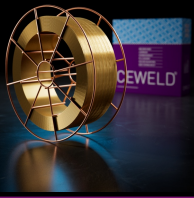
C	Si	Mn	P	S	Ti	Fe	Cu	Pb	Ni+Co
0.02	0.1	1	0.01	0.01	0.4	1.5	89	0.01	10

MECHANISCHE WAARDEN

Heat Treatment	Rp0,2 (MPa)	Rm (MPa)	A5 (%)	Impact Energy (J) ISO-V		Hardness
				RT		
As Welded		300	34	190		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