

# CEWELD CuNi10Fe

<b>TYPE</b>	Copper-Nickel alloyed MIG welding wire
<b>TOEPASSINGEN</b>	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.
<b>EIGENSCHAPPEN</b>	Seawater resistant
<b>CLASSIFICATIE</b>	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 (%)**

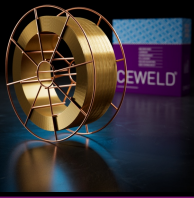
C	Si	Mn	P	S	Ti	Fe	Cu	Pb	Ni+Co
0.02	0.1	1	0.01	0.01	0.4	1.5	89	0.01	10

**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



# CEWELD CuNi10Fe

## 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