




CEWELD CuAl8Ni6

TYPE	Koper Aluminium Nikkel legering 2.0923 voor MIG lassen																
TOEPASSINGEN	Ontziltingsinstallaties, CuNiAl scheepsschroeven, bekleding tegen corrosie, bekleding tegen slijtage, glijvlakken, scheepsbouw, pompbouw, assen, geleidingsgroeven, buissystemen enz.																
EIGENSCHAPPEN	Het lasmetaal is een Cu-Al-Ni brons. Degelijke, porievrije neersmelt op ferro en non-ferro basismaterialen. Zeewater-, slijtage- en corrosiebestendigheid; bijvoorbeeld wanneer zeewater, cavitatie en erosie tegelijkertijd de neersmelt aantasten.																
CLASSIFICATIE	AWS A 5.7: ERCuNiAl EN ISO 24373: Cu 6328 / CuAl9Ni5Fe3Mn2 W.Nr. 2.0923 F-nr 37																
GESCHIKT VOOR	CuNiAl, CuAlNi, aluminum bronze, ship propellers, 2.0923, UNS C63000, C630AlBz, Joint welds or building up of aluminum bronze. Cladding (steel) components undergoing metal to metal wear under high pressure. Especially suited for marine environments. The addition of nickel improves corrosion resistance in heat and rough seawater.																
GOEDKEURINGEN																	
LASPOSITIES																	
TYPICAL CHEMICAL ANALYSIS OF THE FILLER METAL (%)	<table border="1"><thead><tr><th>Si</th><th>Mn</th><th>Fe</th><th>Cu</th><th>Zn</th><th>Pb</th><th>Al</th><th>Ni+Co</th></tr></thead><tbody><tr><td>0.05</td><td>2.5</td><td>4</td><td>Rem.</td><td>0.05</td><td>0.01</td><td>9</td><td>5</td></tr></tbody></table>	Si	Mn	Fe	Cu	Zn	Pb	Al	Ni+Co	0.05	2.5	4	Rem.	0.05	0.01	9	5
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As Welded	400	700	15	250 HB													
HERDROGEN	Not required																
GAS ACC. EN ISO 14175	I1, I3																



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CUAL8NI6 1,0MM

Packaging	KG/unit	EanCode
BS-300	15	8720663409041