



CEWELD CuAl11

TYPE	Copper-aluminium welding wire for MIG / TIG application			
APPLICATIONS	Building up of aluminum bronze. Cladding components undergoing metal to metal wear. Cladding cast iron and or bronze.			
PROPRIÉTÉS	Special alloyed copper wire for Mig and Tig welding. The weld metal is a Cu-Al bronze with high aluminium content. Sound, pore free deposits.			
CLASSIFICATION	AWS EN ISO	A 5.7: ER CuAl-A3 24373: Cu 6240 / CuAl11Fe3		
CONVIENT POUR	Suitable for seawater resistant applications. cladding steel and or copper alloys, cast iron and or bronze. Excellent for metal spraying. Ship propellers, pumps, shafts, guide grooves, braking blocks, piston shafts, bearings, steel mill rollers etc,			
AGRÉMENTS				
POSITIONS DE SOUDAGE				
ANALYSE CHIMIQUE TYPIQUE DU MÉTAL D'APPORT (%)	Cu Rem.	Zn 0.1	Fe 3	Al 11
PROPRIÉTÉS MÉCANIQUES	Heat Treatment As Welded	R _{P0,2} (MPa) 300	R _m (MPa) 600	A5 (%) 20 Hardness 170 HB
ETUVAGE	Not required			
GAS ACC. EN ISO 14175	I1, I3			



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CUAL11 1,14MM

Packaging	KG/unit	EanCode
D-300	15	8720663424297

CUAL11 1,2MM

Packaging	KG/unit	EanCode
D-300	15	8720663424266