

CEWELD SP CuAl8

TYPE	Copper aluminium based thermal spray wire.								
ANWENDUNGEN	Coatings against corrosion and / or high pressure loads in marine environments, sliding surfaces, art work.								
EIGENSCHAFTEN	Good corrosion resistance against sea water, liquid acids, flue gas, corrosive gas.Low friction properties (metal to metal wear)								
KLASSIFIKATION	EN ISO	14919: 4.6 (CuAl8)							
GEEIGNET FÜR	Copper aluminum metal spray wire for sea water resistant coatings, bearings, treads etc.								
ZULASSUNGEN									
SCHWEISSPOSITIONEN									
TYPICAL CHEMICAL ANALYSIS OF THE FILLER METAL (%)	Si	Mn	Ni	Cu	Al				
	0.1	1.2	0.5	90	8.5				
MECHANISCHE GÜTEWERTE	Heat Treatment	$R_{P0.2}$ (MPa)	R_m (MPa)	A5 (%)	Hardness				
	As Welded				190 HV				
RÜCKTROCKNUNG	Not required								
GAS ACC. EN ISO 14175									

CEWELD SP CuAl8

SP CUAL8 3,17MM

Packaging

K-415

KG/unit

25

EanCode

8720663410207