

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



TYPISCHE CHEMISCHE
ANALYSE DES
FÜLLMETALLS (%)

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

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SP CUAL8 3,17MM

Packaging	KG/unit	EanCode
K-415	25	8720663410207