



CEWELD CuNi9Sn2

TYPE Copper-Nickel-Tin alloy with excellent resistance against seawater.

APPLICATIONS Circuit breaker components, Springs for relays and switches, Bellows, Bridles

PROPERTIES This alloy offers good combination of fatigue resistance, formability and corrosion resistance.

CLASSIFICATION AWS W.Nr. A 5.7: ERCu CW351H

SUITABLE FOR CuNi9Sn2

APPROVALS

WELDING POSITIONS



TYPICAL CHEMICAL ANALYSIS OF THE FILLER METAL (%)

Mn	P	Fe	Sn	Ni	Cu
0.09	0.05	0.2	2.2	9.3	89

MECHANICAL PROPERTIES

REDRYING Not required

GAS ACC. EN ISO 14175



CEWELD CuNi9Sn2

CUNI9SN2 2,0MM

Packaging	KG/unit	EanCode
BS-300	15	8720663409430