



GB/T 9460 CuAg1

AWS A5.7 CuAg1

EN ISO 24373 CuAg1

AK ERCuAg1

TIG/MIG

Application: Particularly desired for MIG welding of zinc-coated-steel in auto bodies. It is also recommended for brass, low-alloy copper, non-ferrous and low-metal steel and cast iron. An ideal material for making auto bodies.

Typical Chemical Composition(%):

	Cu	Al	Mn	Ni	Fe	Pb	Si	Ag	As	Other
ISO 24373	≥99.5	0.01	0.20	0.3	0.05	0.01	0.10	0.8-1.2	0.05	0.20
AWS A5.7	≥99.5	0.01	0.20	0.3	0.05	0.01	0.10	0.8-1.2	0.05	0.20

Physical Properties Mechanical Properties:

Solids-Temperature	1070°C	Liquids-Temperature	1080°C
Density	8.9kg/dm ³	Tensile Strength	200N/mm ²
Elongation	30%	Brinell-Hardness	60HB