

S 380

Silver Brazing Alloys Cadmium Free

Mechanical & Physical Properties

Melting Range	C°	650/720
Recommended Working Temperature	C°	720
Tensile Strength	Mpa	520
Electrical Conductivity	% IACS	18
Density	gr/cm ³	-
Elongation	%	18

Specifications

EN ISO 17672	Ag 138
DIN 8513	L-Ag38Sn
AWS A5.8	B-Ag34
DIN EN 1044	-
EN ISO 3677	B-Ag38CuZnSn-650/720

Main elements %(min-max)

Ag : 37-39 / Cu : 31-33 / Zn : 26-30 / Sn : 1,5-2,5

Other %

Impurity : 0,15 max

Elongation %

18

RoHS Limit ppm

Cd (100ppm) ; Pb / Hg / Cr (1000ppm)

Availability

Bare rods	Coated Rods	Wire / Coil	Foil	Preforms	Powder	Paste	Flexible Wire
●	●	●	○	●	○	○	●

Liability - Disclaimer: This document is intended to assist the user in choosing the product. We provide these results in all conscience; this not however exempting the consumer from the obligation to check our products and process on his own responsibility, including suitability, compliance with applicable law and non-infringement of the rights of others. The company ASA KAYNAK cannot be held liable in respect thereof.

ASA KAYNAK ve METAL ALAŞIMLARI SAN. ve TİC. A.Ş.

Veliköy OSB Sanayi Mahallesi 22. Cad. 4/A

Veliköy / Çerkezköy / Tekirdağ / Turkey 59500

Phone: +90 282 746 1004

www.asakaynak.com

info@asakaynak.com