

TDS n°144 Rev n°1 23/08/2016 Date of Edition: 11/5/2025

S 560 Silver Brazing Alloys Cadmium Free

Mechanical & Physical Properties							
Melting Range	C°	620/655					
Recommended Working Temperature	C°	655					
Tensile Strength	Мра	350					
Electrical Conductivity	% IACS	11,9					
Density	gr/cm³	9,49					
Elongation	%	25					

Specifications		
EN ISO 17672		Ag 156
DIN 8513		L-Ag56Sn
AWS A5.8		B-Ag7
DIN EN 1044		AG 102
EN ISO 3677	B-Ag5	66CuZnSn-620/655

Main elements %(min-max)

Ag: 55-57 / Cu: 21-23 / Zn: 15-19 / Sn: 4,5-5,5

Other %

Impurity: 0,15 max

Elongation %

RoHS Limit ppm

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

Availability							
Bare rods	Coated Rods	Wire / Coil	Foil	Preforms	Powder	Paste	Flexible Wire
•	•	•	0	0	0	0	•

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.

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Veliköy OSB Sanayi Mahallesi 22. Cad. 4/A Veliköy / Çerkezköy / Tekirdağ / Turkey 59500 Phone: +90 282 746 1004