TECHNICAL DATA SHEET

TDS 114 Rev n°1 23/08/2016 Date of Edition: 11/2/2025

PAG 202 Copper - Phosphorus With Silver

Mechanical & Physical Properties							
Melting Range	C°	643/820					
Recommended Working Temperature	C°	740					
Tensile Strength	Мра	-					
Electrical Conductivity	% IACS	5,5					
Density	gr/cm³	8					
Elongation	%	-					

Specifications							
EN ISO 17672		CuP 279					
DIN 8513		L-Ag2P					
AWS A5.8		-					
DIN EN 1044		CP 105					
EN ISO 3677		B-Cu92PAg645/825					

Main elements %(min-max)

Ag: 1,5-2,5 / P: 5,9-6,7 / Cu: Bal.

Other %

Impurity: 0,25 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	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.

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