

TDS 105 Rev n°1 23/08/2016 Date of Edition: 11/2/2025

PAG 1500 Copper - Phosphorus With Silver

Mechanical & Physical Properties								
Melting Range	C°	645/800						
Recommended Working Temperature	C°	700						
Tensile Strength	Мра	-						
Electrical Conductivity	% IACS	9,9						
Density	gr/cm³	8,44						
Elongation	%	-						

Specifications				
EN ISO 17672		CuP 284		
DIN 8513		L-Ag15P		
AWS A5.8		BCuP-5		
DIN EN 1044		CP 102		
EN ISO 3677	B-Cu80AgP645/800			

Main elements %(min-max)

Ag: 14,5-15,5 / P: 4,8-5,2 / 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	•

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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