

TDS 106 Rev n°1 23/08/2016 Date of Edition: 9/16/2025

## PAG 1501 Copper - Phosphorus With Silver

Mechanical & Physical Properties							
Melting Range	C°	645/770					
Recommended Working Temperature	C°	700					
Tensile Strength	Мра	-					
Electrical Conductivity	% IACS	9,9					
Density	gr/cm³	8,44					
Elongation	%	-					

Specifications	
EN ISO 17672	-
DIN 8513	-
AWS A5.8	-
DIN EN 1044	-
EN ISO 3677	-

Main elements % (min-max)

Ag: 14-15 / P: 5,1-5,5 / 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	•

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