## **TECHNICAL DATA SHEET**

TDS 96 Rev n°1 23/08/2016 Date of Edition: 4/25/2024

## PAG 100 Copper - Phosphorus With Silver

Mechanical & Physical Properties								
Melting Range	C°	650/845						
Recommended Working Temperature	C°	740						
Tensile Strength	Мра	-						
Electrical Conductivity	% IACS	-						
Density	gr/cm³	-						
Elongation	%							

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

Main elements %(min-max)

Ag: 0,8-1,2 / P: 5,8-6,2 / Cu: Bal.

Other %

Impurity: 0,25 max

**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	0	•

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