TECHNICAL DATA SHEET

TDS 129 Rev n°1 23/08/2016 Date of Edition: 4/20/2024

PAG 600 Copper - Phosphorus With Silver

Mechanical & Physical Properties							
Melting Range	C°	643/730					
Recommended Working Temperature	C°	710					
Tensile Strength	Мра	-					
Electrical Conductivity	% IACS	8,8					
Density	gr/cm³	8,2					
Elongation	%	-					

Specifications	
EN ISO 17672	CuP 283
DIN 8513	-
AWS A5.8	BCuP-4
DIN EN 1044	-
EN ISO 3677	-

Main elements %(min-max)

Ag: 5,8-6,2 / P: 7-7,5 / 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	0	•

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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