TECHNICAL DATA SHEET

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CUP 801 Copper - Phosphorus

Mechanical & Physical Properties							
Melting Range	C°	710-730					
Recommended Working Temperature	C°	720					
Tensile Strength	Мра						
Electrical Conductivity	% IACS	-					
Density	gr/cm³	8					
Elongation	%	2					

Specifications	
EN ISO 17672	-
DIN 8513	L-CuP8
AWS A5.8	-
DIN EN 1044	CP 201
EN ISO 3677	B-Cu92P-710/730

Main elements %(min-max)

P: 7,9-8,3 / Cu: Bal.

Other %

Impurity: 0,25 max

Elongation % 2

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

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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