CUP 603
Copper - Phosphorus

Mechanical & Physical Properties		
Melting Range	C°	710-845
Recommended Working Temperature	C°	760
Tensile Strength	Mpa	
Electrical Conductivity	% IACS	
Density	gr/cm³	
Elongation	%	

Specifications		
EN ISO 17672		CuP 179
DIN 8513		L-CuP6
AWS A5.8		
DIN EN 1044		CP 203
EN ISO 3677		B-Cu94P-710/845

Main elements %(min-max)
P: 6,1-6,5 / 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
●	○	●	○	○	○	○	●

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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