

PAG 1500

Copper - Phosphorus With Silver

Mechanical & Physical Properties

Melting Range	C°	645/800
Recommended Working Temperature	C°	700
Tensile Strength	Mpa	-
Electrical Conductivity	% IACS	9,9
Density	gr/cm ³	8,44
Elongation	%	-

Main elements % (min-max)

Ag: 14,5-15,5 / P: 4,8-5,2 / Cu: Bal.

Specifications

EN ISO 17672		CuP 284
DIN 8513		L-Ag15P
AWS A5.8		BCuP-5
DIN EN 1044		CP 102
EN ISO 3677		B-Cu80AgP645/800

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
●	○	●	○	●	○	○	●

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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