

TDS 107 Rev n°1 23/08/2016 Date of Edition: 9/17/2025

PAG 1510 SF Spark Free Copper - Phosphorus

Mechanical & Physical Properties								
Melting Range	C°	645/800						
Recommended Working Temperature	C°	700						
Tensile Strength	Мра	-						
Electrical Conductivity	% IACS	9,9						
Density	gr/cm³	8,44						
Elongation	%	-						

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

Main elements %(min-max)

Ag: 14,5-15,5 / P: 4,8-5,2 / 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	•

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