

Technical Data Sheet

Copper Alloy Powder

Cupro Nickel Powder

Product: CNT

Characteristics	UOM	Test Method	Specification
Sieve Analysis		ASTM B-214	
+ 75 μ m	%		3.0 max.
- 75 + 45 μ m	%		Balance.
- 45 μ m	%		60 – 80
Chemical Analysis			
Copper	%	M/QA/SOP/040	65 – 70
Nickel	%	M/QA/SOP/028	24 – 29
Tin	%	M/QA/SOP/028	4 – 6

M/QA/SOP/040 based on ASTM E-53 and M/QA/SOP028 based on AAS

CNT Alloying of > 99.99 % high pure copper, nickel and tin ingots followed by air atomization, spherical shaped powder, used for the applications like Diamond tools, Powder Metallurgy parts, Sintering parts etc

The data on this technical information sheet correspond with the current status of our knowledge and experience. The liability for the application and processing of our products lies with the buyer, and he is also responsible for observing any third party rights. We reserve the right to alter any product data as a result of technical progress or further developments in the manufacturing process

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