

## Copper Alloy Powder

### Bronze (Pre-Alloyed) – Spherical

#### Product: BN 91 SS

Characteristics	UOM	Test Method	Specification
<b>Sieve Analysis</b>		<b>ASTM B – 214</b>	
+ 75 $\mu$ m	%		3.0 max.
– 75 + 45 $\mu$ m	%		Balance.
– 45 $\mu$ m	%		60 – 80
<b>Chemical Analysis</b>			
<b>Copper</b>	%	<b>M/QA/SOP/040</b>	<b>88 – 90</b>
<b>Tin</b>	%	<b>M/QA/SOP/028</b>	<b>10 – 11.5</b>

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

BN 91 SS Alloying of > 99.99 % high pure copper and tin ingots followed by air atomization, spherical shaped powder, used for the applications like Abrasives, Adhesives, Automobile parts, Bearings, Brake linings, Chemicals, Diamond tools, oil filters, Plastics, Powder Metallurgy parts, Sintering parts, Watch components 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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