

### Technical Data Sheet

Date Revision  
09/05/2012

Révision  
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Material : Our / Reference

12031

**Sphérical bronze powder**

**CuSn11 < 0.045 mm**

Metal powder, atomized , spherical shape

Produded of copper-tin alloy

Inspection Characteristic	Unit	Lower Limiting Value	Upper Limiting Value	Desired Value	Indicative Value	Méthode
<b>Physical</b>						
Physical analysis :						
Sieve analysis ISO 4497 cumulative :						
> 45 µm	%		5,00			MC3201D
< 45 µm	%	95,00				
Apparent density ISO 3923/1 - 2,5 mm	g/cm3			4,40000		MC3101D
<b>Chemical</b>						
Chemical analysis :						
Tin (Sn)	%	10,00000	11,50000			6C.0036.0
Phophorus (P)	%	0,27000	0,43000			6C.0117.0

FDS : SDB\_CuSn\_allg

All statements, technical information and recommendations herein are based on tests and data which our Company believes to be currently reliable. The accuracy or completeness thereof is not guaranted and no warranty of any kind is made with respect thereto. Product characteristics may change due to technical development and / or improvement of production methods.

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