

## BRONZE PB

Item Code:

C-89325

Issue Date: 27.01.2014

Product Specification:

Leaded bronze powder alloy atomized, spherical shape

Chemical Composition:

Element	Unit	Min	Max
Copper	%	Bal.	Bal.
Tin	%	10	11
Bismuth	%	2,8	3,5
Nickel	%	1,5	2
Boron	%	0,17	0,37
Phosphorus	%		0,1
Oxygen	%		0,07

Particle Size:

Aperture in $\mu\text{m}$	Min	Max
D10	60	75
D50	85	115
D90	110	150

Physical Properties:

Characteristics	Unit	Min	Max	Method
Apparent density	$\text{g}/\text{cm}^3$	4	5	ISO 3923-2
Flow	s/50g		20	ISO 3923-1

