

Powder Data Sheet

Metallisation Part Number

99325/32

Material Description

P325 NiCrBSi Hardfacing alloy

Particle size -45 +15 µm

Related Specifications

BS EN ISO 14232-1:2017

Composition & Characteristics

Metallisation specification of chemical composition & characteristics* (where applicable)

Element	Composition	
	Min %	Max %
B	3.00	3.40
C	0.65	0.80
Cr	14.00	16.00
Fe	2.40	4.60
Ni	Balance	
Si	3.90	4.90

Particle Analysis

Particle size range to conform with
the technical supply conditions
listed in BS EN ISO 14232-1:2017
(Table 1) or International
equivalent

Characteristics

Manufacturing-Method

Inert Gas Atomised

Packaging Form

Supplied in re-sealable 5KG containers other size containers may be available upon request at time of placing order

Further Information

For further information contact Metallisation for a Technical Bulletin & Application data.