



INNOMET ADVANCED MATERIALS LIMITED

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Specification of Nickel Based Alloy, -325# Powder

QC: F007 / Rev: 00

Specification Number	IP 12 301		
Material	Nickel Base Alloy Powder		
Size	-325 Mesh (45 Microns)		
Quality Control Parameters			
Sieve Analysis	Mesh Size	Microns	Specification
	+ 80	+180 µm	Nil
	- 80/ +325 #	-180/ +45 µm	15 % Max
	-325 #	- 45 µm	Balance
Apparent Density	g/cc		3.5 to 4.5
Chemistry	Element		
	B %		3 % Max
	Si %		3.5 % Max
	Cr %		16 % Max
	Fe %		16 % Max
	Ni %		Balance