

Product Code: 511212D002
Customer Spec: SCD-JK572
Product Description: Stellite 12
Product Applications: Stellite 12 PTA,PSF and JK powder

Alloy No.: 1121
S.T. No. / Rev.: 622 / 6
Approved on: 05/30/2006
S.T. Status: **A**

Product Features:

<u>Parameter</u>	<u>Units</u>	<u>Release Limits</u>	
		<u>Min.</u>	<u>Max.</u>
Apparent Density	g/cm ³		
Flow Rate	sec/50g		
Material Balance			
Carbon	%	1.20	1.70
Sulfur	%		0.030
Cr	%	28.0	32.0
Fe	%		3.00
Mn	%		1.00
Mo	%		1.00
Ni	%		3.00
P	%		0.030
Si	%	0.40	2.00
W	%	7.00	9.50
270 mesh / 53 µm	%		0.0
325 mesh / 45 µm	%		2.0
Pan	%	98.0	100.0

Certification Statements:

None in database