SINTER REPORT

LFM-0122-200-166



ReportNumber: 01 PartNumber: LFM-0122-20				LFM-0122-200-166 LFM-0122-200-166.001 21.04.2022
		200-166	ProjectNumber:	
Requirements:	DO-01 Turbine blade		InquiryNumber: Sintering date:	
PartTitle:				
		Sinte	ering informations	
Service provider:	IGO3D G	mbH	Sintering provider:	Elnik Systems GmbH
Performer:	Worker #	‡1	Material:	316l stainless steel
Debinding process:	Catalytic, nitric acid (HNO ₃)		Sintering process:	Pure hydrogen
Debinding specifications	BASF internal		Sintering specifications:	BASF internal
Appendix X YES / NO 'Description/Pages)		General sintering properties/ 1 page		
Remarks:		 Order via service provider Debinding and sintering at the sintering provider Standard specifications provided by the material manufacturer were used. Part completely broke apart during sintering. 		

	Editor		Checked	Customer release (if requested)
Name:	Worker #1	Name:	Production Manager	Name:
Date:	21.04.2022	Date:	21.04.2022	Date:
Signature:	xxx	Signature:	XXX	Signature:

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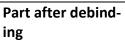
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Appendix



Overview of received parts



No image

