

LFM-0122-200-166



Sintering informations

Service provider:	<u>IGO3D GmbH</u>	Sintering provider:	<u>Elnik Systems GmbH</u>
Performer:	<u>Worker #1</u>	Material:	<u>316l stainless steel</u>
Debinding process:	<u>Catalytic, nitric acid (HNO₃)</u>	Sintering process:	<u>Pure hydrogen</u>
Debinding specifications:	<u>BASF internal</u>	Sintering specifications:	<u>BASF internal</u>

Appendix <input checked="" type="checkbox"/> YES / <input type="checkbox"/> NO (Description/Pages)	General sintering properties/ 1 page
Remarks:	<ul style="list-style-type: none"> • 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: <u>Worker #1</u>	Name: <u>Production Manager</u>	Name: _____
Date: <u>21.04.2022</u>	Date: <u>21.04.2022</u>	Date: _____
Signature: <u>xxx</u>	Signature: <u>xxx</u>	Signature: _____

Appendix

<p>Overview of re- ceived parts</p>	
<p>Part after debind- ing</p>	<p>No image</p>
<p>Part after sintering</p>	