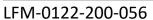
## **SINTER REPORT**





| ReportNumber: 01                       |  |   | _                         |                      |  |  |  |  |
|--|--|---|---------------------------|----------------------|--|--|--|--|
| PartNumber:                            | LFM-0122-200-056                           |   | ProjectNumber:            | LFM-0122-200-056     |  |  |  |  |
| Requirements:                          | DO-01                                      |   | InquiryNumber:            | LFM-0122-200-056.001 |  |  |  |  |
| PartTitle:                             | Tube honeycomb                             |   | Sintering date:           | 21.04.2022           |  |  |  |  |
|  |  |   |                           |                      |  |  |  |  |
| Sintering informations                 |  |   |                           |                      |  |  |  |  |
| Service provider:                      | IGO3D Gr                                   | nbH   | Sintering provider:       | Elnik Systems GmbH   |  |  |  |  |
| Performer:                             | Worker #                                   | 1   | Material:                 | 316l stainless steel |  |  |  |  |
| Debinding process:                     | Catalytic, nitric acid (HNO <sub>3</sub> ) |   | Sintering process:        | Pure hydrogen        |  |  |  |  |
| Debinding specifications               | BASF inte                                  | rnal  | Sintering specifications: | BASF internal        |  |  |  |  |
|  |  |   |                           |                      |  |  |  |  |
| Appendix XYES / NO (Description/Pages) |  | General sintering properties/ 1 page  |                           |                      |  |  |  |  |
| Remarks:                               |  | <ul> <li>Order via service provider</li> <li>Debinding and sintering at the sintering provider</li> <li>Standard specifications provided by the material manufacturer were used.</li> </ul> |                           |                      |  |  |  |  |

|            | 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:                      |
|            |            | JI.        |                    |                                 |

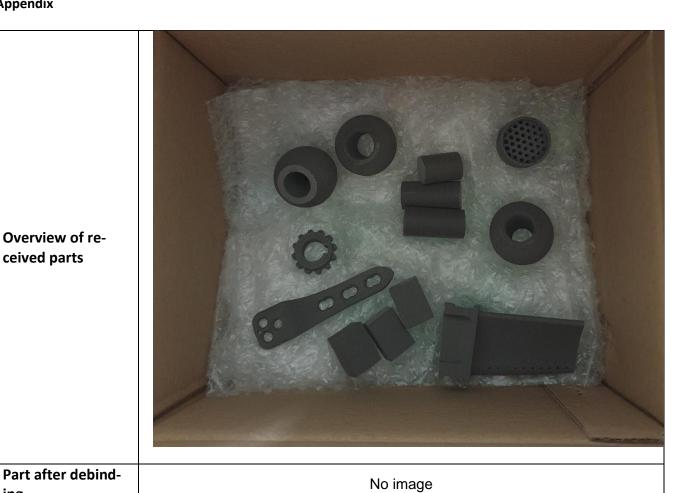
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## **SINTER REPORT**

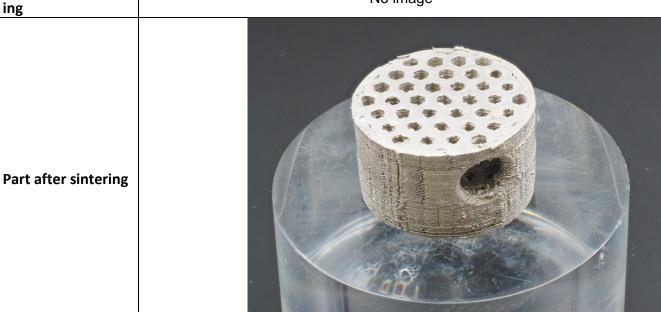
LFM-0122-200-056



## **Appendix**



Overview of received parts



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