## Declaration of Performance



## DoP

Nr.: DoP - 017

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1. Type of product:

Scheibendübel mit Zähnen C1

2. purpose of use:

for products made from timber for load-bearing purposes

3. Manufacturer:

August Vormann GmbH & Co. KG Heilenbecker Straße 191 – 205

DE-58256 Ennepetal

4. System of

constancy of performance: 2+

5. Harmonised standard:

EN 14545:2008

6. Notified Body:

Karlsruhe Institute of Technology (KIT), NB-Nr. 0769 has made the first inspection

of the factory, the factory production control and also the continuing

surveillance, assessment and evaluation under system 2+ and issued: certificate

of conformity of the factory production control 0769-CPR-6266/02

7. Declared performance:

| Essential characteristics                            | Performance                       |           | EN Norm       |
|--|-----------------------------------|-----------|---------------|
| Mechanical resistance and stability:                 | for ø50mm                         | for ø62mm |               |
| - Characteristic load capacity R <sub>c,k</sub> [kN] | 6,36                              | 8,78      |               |
| - Displacement module k <sub>ser</sub> [N/mm]        | for ø50mm                         | for ø62mm | EN 14545:2008 |
|  | 5250                              | 6510      |               |
| Durability:  | Service class 2 after EN 1995-1-1 |           |               |

The performance of the above product corresponds to the declared performance(s). The above-mentioned manufacturer is solely responsible for preparing the declaration of performance in accordance with Regulation (EU) No. 305/2011.

Signed for and on behalf of the manufacturer by:

Managing Director

Elsterwerda, 2th July 2024