

Declaration of Performance



VORMANN
SCHARNIERE · BESCHLÄGE

Nr.: DoP-ETA- 006

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1. **Type of product:** Stützenschuhe to ETA-14/0416
2. **Intended use:** for supporting load-bearing timber columns and posts, see also ETA-14/0416, chapter 1
3. **Manufacturer:** August Vormann GmbH & Co. KG
Heilenbecker Straße 191 – 205
DE-58256 Ennepetal
4. **System of constancy**
5. **of performance:** 2+
6. **Harmonized standard:** not applicable
6. **Notified Body:** The Technical Assessment Body ETA-Danmark A/S, has been issued:
European Technical Assessment ETA-14/0416
On the basis of the European Technical Assessment Document EAD 130186-00-0603 has made the Karlsruhe Institute of Technology (KIT), NB-Nr. 0769 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-6153/03.
7. **Declared performance:**

| Essential characteristics | Performance | ETA paragraph; EN Norm |
|-------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|
| Mechanical resistance and stability | ETA-14/0416 | ETA Kap. II, Section 1 & Annex B |
| Stiffness | KLE/NPD | ETA Kap. II, Section 3, 3.1 |
| Ductility | KLE/NPD | ETA Kap. II, Section 3, 3.1 |
| Reaction to fire | A1 | ETA Kap. II, Section 3, 3.2 |
| Hygiene, health and the environment | No dangerous materials | ETA Kap. II, Section 3, 3.3 |
| Durability | - Steel S235JR - Stell galvanized, $\geq 55\mu\text{m}$ -Steel galv. galvanized Fe/Zn25c -Steel galv. galvanized Fe/Zn15DSP - Stainless steel | ETA Kap. II, Section 1, 2; Annexes A & B Service class 1, 2 & 3 - EN 1995-1-1 - EN 1461:2009 - ISO 2081:2008 - EN 10088:2:2001 |
| Serviceability | see ETA | ETA Annex B |
| Identification | see point 2, & ETA | ETA Annex A |

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.


Thomas Vormann
Managing Director

Signed for and on behalf of the manufacturer by:

Elsterwerda, 05th. July 2024