



Declaration of Performance

DoP



VORMANN
SCHARNIERE · BESCHLÄGE

DoP Nr: DoP-ETA-021

1. **Type of product:** Post bases according to ETA-16/0877
2. **Trade Name:** August Vormann post bases
3. **Intended use:** For the support of timber columns and posts as loadbearing elements, see ETA-16/0877, paragraph 2
4. **Manufacturer:** August Vormann GmbH & Co. KG
Heilenbecker Strasse 191 – 205
DE-58256 Ennepetal
5. **Authorised representative:** not applicable
6. **System of constancy of performance:** 2+
7. **Harmonised standard:** not applicable
8. **Notified Body:** The Technical Assessment Body Technický a skúšobný ústav stavebný TSÚS, n. o., Building Testing and Research Institute, Studená 3, SK-821 04 Bratislava has been issued: **European Technical Assessment ETA-16/0877**.
Based on the European Technical Assessment Document ETAG 015 has made the Technický a skúšobný ústav stavebný TSÚS, n. o., NB-Nr. 1301 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 1301-CPR-1411.

9. **Declared performance:**

Essential characteristics	Performance	ETA paragraph; EN Norm
Mechanical resistance and stability	ETA-16/0877	ETA paragraph 3.1 & annex 3
Stiffness	see ETA	ETA paragraph 3.1.2 & annex 3
Ductility	NPD	ETA paragraph 3.1.3
Reaction to fire	A1	ETA paragraph 3.2.1
Hygiene, health and the environment	see ETA	ETA paragraph 3.3
Durability	- steel S235JR - ribbed bars - steel hot dipped galvanized at least 40 µm	ETA paragraph 1, 2 & 3; annex 1, 2 & 3; service class 1, 2 or 3 - EN 10025-2 - EN 10080 - EN ISO 1461
Serviceability	see ETA	ETA Annex 2 & 3
Identification	see point 2 & ETA	ETA Annex 1

NPD – No performance determined

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:


Thomas Vormann
Managing Director

Elsterwerda, 15th September 2020