



DECLARATION OF PERFORMANCE



DoP-MO003
for Modersohn Anchor Channel MBA (Anchor channel for use in concrete) – EN

1. Unique identification code of product type: **DoP-MO003**
2. Intended use/es: **Anchor channel for use in cracked or uncracked concrete C12/15 to C90/105 (EN 206-01), see appendix, especially Annexes B 1 to B 7**
3. Manufacturer: **Wilhelm Modersohn GmbH & Co.KG, Industriestraße 23, 32139 Spenge, GERMANY**
4. Authorised representative: --
5. System/s of AVCP: **1**
6. European Assessment Document: **EAD 330008-03-0601**
European Technical Assessment: **ETA-13/0224**
Technical Assessment Body: **DIBt**
Notified body/ies: **2936 – FFCert GmbH**
Certification No.: **2936 – CPR - 001**
7. Declared performance/s:
Mechanical resistance and stability (BWR 1)
 - **Characteristic resistance under static and quasi-static tension loading:**
See appendix, especially Annexes C 1, C 2, C 5
 - **Characteristic resistance under static and quasi-static shear loading:**
See appendix, especially Annexes C 3, C 5
 - **Characteristic resistance under combined static and quasi-static tension and shear loading:**
See appendix, especially Annexes C 4
 - **Characteristic resistance under fatigue tension loading: NPD****Safety in case of fire (BWR 2)**
 - **Reaction to fire: The anchor channel satisfy the requirements for class A1**
 - **Resistance to fire: NPD**
8. Appropriate Technical Documentation and/or Specific Technical Documentation: --

The performance of the product identified above is in conformity with the set of declared performance/s.

This declaration of performance is issued, in accordance with Regulation (EU) NO. 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Dipl.-Ing.(FH) Jürgen Matzelle, SFI/IWE
Managing director

Spenge, 2022-11-05

- These DoP has been prepared in different languages. In case there is a dispute on the interpretation the english version shall always prevail.
- The Appendix includes voluntary and complementary information in English and German lanuage exceeding the (language-neutrally specified) legal requirements.