

# RICHTER SYSTEM

## DECLARATION OF PERFORMANCE

**No. 0500\_Nonius-Oberteil\_342,5mm\_prebent\_category\_of\_corrosivity\_C3\_2014-05-19**

1. Unique identification code of the product-type:

**suspension component - EN 13964**

2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):

**Richter System Nonius-Oberteil 342,5 mm prebent category of corrosivity C3**

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

**Suspended ceiling substructure components  
Internally, to produce the substructure of an installed suspended ceiling**

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):

**Richter System GmbH & Co. KG, Flughafenstraße 10, D-64347 Griesheim  
Tel: +49 6155 876-333, Fax: +49 6155 876-240, E-Mail: technik@richtersystem.com**

6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

**System 3**

7. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

**TU Darmstadt, NB 0756 performed the load bearing capacity  
MFPA Leipzig GmbH, NB 0800 performed the reaction to fire**

*(name and identification number of the notified body, if relevant)*

**under system 3**

*(description of the third party tasks as set out in Annex V)*

and issued **test report no. 041.13, load bearing capacity 400 N**

**classification report no. KB 3.1/13-403-3, classification A2-s1,d0**

**proof of the category of corrosivity C3-long according to EN ISO 12944-6,**

**report no. 5D 13 059\_6 Forschungsinstitut fem, Schwäbisch Gmünd**

*(certificate of constancy of performance, certificate of conformity of the factory production control,  
test/calculation reports – as relevant)*

**Initial type testing and factory production control performed by producer**

9. Declared performance

| Essential characteristics | Performance                     | Harmonised technical specification |
|---------------------------|---------------------------------|------------------------------------|
| Reaction to fire – R2F    | A2-s1,d0                        | EN 13964:2004-03 + A1:2006-11      |
| Load bearing capacity     | 400 N                           | EN 13964:2004-03 + A1:2006-11      |
| Durability                | Class of corrosion C            | EN 13964:2004-03 + A1:2006-11      |
| Dangerous substances - DS | NPD (No Performance Determined) | EN 13964:2004-03 + A1:2006-11      |

Where pursuant to Article 37 or 38 the Specific Technical Documentation has been used, the requirements with which the product complies:

**not relevant**

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:

Dr. Thomas Voigt  
managing Director  
*(name and function)*

Griesheim, 16.08.2016  
*(place and date of issue)*

  
*(signature)*  
**Richter-System GmbH & Co. KG**  
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