



## DECLARATION OF PERFORMANCE

### No 0010\_Knauf\_Kreuzverbinder\_für\_CD\_60-27\_C3-C5M\_2017-09-29

1. Unique identification code of the product-type: **Connector – Knauf Kreuzverbinder für CD 60/27 C3-C5M**
2. Intended use/es: **suspended ceiling substructure component for use internally in buildings**
3. Manufacturer: **Knauf Gips KG | Am Bahnhof 7 | D-97346 Iphofen**  
Tel: **+49 (9323) 31-0**  
Fax: **+49 (9323) 31-277**  
e-mail: **zentrale@knauf.de**
4. Authorised representative: **not relevant**
5. System/s of AVCP: **System 3 for reaction to fire / load bearing capacity**  
**System 4 for other characteristics**
6. a) Harmonised standard: **EN 13964:2014**  
Notified body/ies: **MPA NRW Dortmund (NB 0432) for reaction to fire**  
**VHT Darmstadt (NB 1503) for load bearing capacity**  
**Forschungsinstitut fem for durability (corrosion protection)**
6. b) European Assessment Document: **not relevant**  
European Technical Assessment: **not relevant**  
Technical Assessment Body: **not relevant**  
Notified body/ies: **not relevant**

7. Declared performance/s:

| Essential characteristics  |     | Performance |
|--|-----|-------------|
| Reaction to fire   | R2F | A2-s1, d0   |
| Load bearing capacity *  |     |             |
| - Substructure   |     | NPD         |
| - Suspension components and fasteners                            |     | 400 N       |
| - Top fixing of suspension components and perimeter trim fixings |     | NPD         |
| - Tolerances and dimensions                                      |     | pass        |
| Resistance to fixings  |     | NPD         |
| Durability   |     | class D     |
| Dangerous substances   | DS  | NPD         |

\* Respect the load-bearing capacity of further components of the substructure including the anchoring on the building structure.

8. Appropriate Technical Documentation and/or Specific Technical Documentation: **not relevant**

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:

Iphofen, 2017-09-29

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(Head of Research & Development D/CH | Knauf Gips KG)

i. V. Dipl. Ing. (FH) | MBA & Eng. Michael Viebahn  
(Head of Drywall Systems D/CH | Knauf Gips KG)