

Declaration of Performance

No 2018/07/31

1. Unique product type identification code:
Fire-rated and smoke-tight internal door T30-1 “H8-5” (LT) DoP 0080
2. Type, batch or serial number or any other element, used to identify a construction product, and product manufacture place:
T30-1 “H8-5” (LT), manufacturer: Hörmann KG Gewerbeallee 17, D 04821 Brandis, Germany
3. Technical specification applied to construction product:
LST EN 14600:2006, LST L prEN 14351-2:2010
4. Manufacturer intended use or uses of construction product based on applied technical specification:
door is used for residential, production or technical premises, in firewalls, smoke prevention barriers and escape routes.
5. Manufacturer name, registered commercial name or registered trademark and address:
Hörmann KG VKG, Upheider Weg 94 – 98, DE – 33803 Steinhagen.
6. When applicable, name and address of authorized representative:
not applicable.
7. System or systems of assessment and verification of constancy of performance of the construction product as set out in Section IV herein:
system 3, system 1.
8. Name of authorized institution:
 - **Construction product certification centre (CPCC)**, based on the initial product type testing, has performed inspection of the manufacture and internal production control, performs constant monitoring of the production control and verification of constancy of performance based on system 1. The manufacturer performs internal production control and issued performance certificate No. **SPSC-7682D**.
 - Civil Construction Thermal Physics Laboratory of Architecture and Civil Construction Institute and IFT Rosenheim GmbH performed initial product type testing, identified the type and the values listed in the table and issued test reports: No. 030 SŠF/05 SDV, No. 030 SŠF/05 SDS, No. 030 SŠF/05 SDM, No. 030 SŠF/05 SDK, No. 030 SŠF/05 (2005 04 19) , No. 029 SŠF/05 P (2005 05 20), IFT Rosenheim GmbH Nr. 201 28127 (2004 04 13), No. 251 37800/1-e (2009 01 09) and classification report No. 13-001090-PR02 (2014 12 17).
9. Declared performance (*indicate their level, class or description, related to relevant key features based on intended use*)**

| Indicator Name | Value | Technical Specification |
|---|--------------------------------------|---|
| Hazardous Substances | NPD | |
| Resistance to repeated opening and closing | 200,000 cycles / Class 6 | LST EN 1191 LST EN 12400 |
| Resistance to shock (to door with glazing and danger of injury only) | NPD | LST EN 1192 LST EN 947 LST EN 948 LST EN 949 LST EN 950 |
| Height | 2130 mm (as per ISO 2768-v) | |
| Reaction to fire | NPD | |
| Sound insulation (air sound insulation) | NPD | |
| Mechanical durability | Class 3 | |
| Heat conductivity factor | NPD | |
| Air permeability | Class 2 | |
| Durability in case of corrosion/ageing/failure | NPD | |
| Lifetime | NPD | |
| Fire protection/fire-proofness | El₂: 30 EW: 30 | |
| Smoke tightness | Sa, S200* | |
| Escape route passage (Antipanic) | NPD | LST EN 1191 LST EN 4600 |
| Self-closing class | C5 | |
| Activation of Panik function in case of evacuation | NPD | |
| Durability with self-closing - Against failure (cycles) - Against ageing /corrosion | NPD | |

*-S200 class corresponds the previous Sm class as per LST EN 1634-3:2004, 3.1.5.p.

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 10.

This declaration of performance was issued under the sole responsibility of the manufacturer identified in point 5.

Signed (full name, position of the person, authorized to sign declaration):

[Axel Becker, Geschäftsleitung](#)

(Name und Funktion)

[Steinhagen, 2018-07-31](#)

(place and date of issue)



[ppa. Axel Becker](#)

(signature)

*Upon request a confirmation information must be provided.

**Or indicate NPD ("No Performance Determined") in cases, when no requirements are set forth in the legislation of the Republic of Lithuania and performance is not declared.