

Declaration of Performance

No. 2 850142 0 00000

1. *Unique identification code:* **KO-Hinges / Multi 2D/3D** (see appendix for listing)

2. *Intended use:* for use on fire and smoke doors and/or escape doors

3. *Manufacturer:* SIMONSWERK GmbH
Bosfelder Weg 5
33378 Rheda-Wiedenbrück
Deutschland

4. *Contact details of the manufacturer's authorised representative:* Not Applicable

5. *Systems:* AVCP 1

6. *Notified body:* ift, Rosenheim / 0757-CPR-229IFT-7012742-10-6

7. *Declaration of performance:* DIN EN 1935:2002

8. *Declared performance:*

| <i>Essential features</i> | <i>Performance</i> | <i>Harmonised technical specification</i> |
|---------------------------|--|---|
| Self closing: | compliant | DIN EN 1935 : 2002 |
| Durability: | Compliant Class 7 – 200,000 cycles | DIN EN 1935 : 2002 |
| Hazardous substances:: | The products do not contain or release any hazardous substances in excess of the maximum levels specified in the relevant standards. | |

① See appendix for classification key of the relevant hinges

9. The performance of the products identified in 1. and 2. is in conformity with the declared performance in 8:

Issued under the sole responsibility of the manufacturer identified in 3.

Signed for and on behalf of the manufacturer by:

Rheda-Wiedenbrück, 28.08.2020



i. V. Wolfgang Landwehr

DECLARATION OF PERFORMANCE

No. 2 850142 0 00000

Appendix

Product Reference

| | | | | | | | | |
|-----------------------------------|---|---|---|---|---|---|---|----|
| H42-03 | 4 | 7 | 7 | 1 | 1 | * | 1 | 14 |
| H42-04 | 4 | 7 | 7 | 1 | 1 | * | 1 | 14 |
| H65-02 | 4 | 7 | 5 | 1 | 1 | * | 1 | 12 |
| KO 5-F/11 180x14x4 | 4 | 7 | 7 | 1 | 1 | * | 1 | 14 |
| KO 5-F/13 180x14x4 | 4 | 7 | 7 | 1 | 1 | * | 1 | 14 |
| KO 5-F/21 200 N | 4 | 7 | 7 | 1 | 1 | * | 1 | 14 |
| KO 5-F/31 200x16x5 | 4 | 7 | 7 | 1 | 1 | * | 1 | 14 |
| T23-05 | 4 | 7 | 5 | 1 | 1 | * | 1 | 12 |
| T25-03 | 4 | 7 | 7 | 1 | 1 | * | 1 | 14 |
| T25-07 | 4 | 7 | 7 | 1 | 1 | * | 1 | 14 |
| T25-08 | 4 | 7 | 7 | 1 | 1 | * | 1 | 14 |
| T25-09 | 4 | 7 | 7 | 1 | 1 | * | 1 | 14 |
| T25-10 | 4 | 7 | 7 | 1 | 1 | * | 1 | 14 |
| VARIANT MULTI 2D VN 5031 MSTS RP | 4 | 7 | 5 | 1 | 1 | * | 1 | 12 |
| VARIANT MULTI 2D VN 5045 | 4 | 7 | 5 | 1 | 1 | * | 1 | 12 |
| VARIANT MULTI 2D VN 5045 KU | 4 | 7 | 5 | 1 | 1 | * | 1 | 12 |
| VARIANT MULTI 2D VN 5046 | 4 | 7 | 5 | 1 | 1 | * | 1 | 12 |
| VARIANT MULTI 2D VN 5046 E14 | 4 | 7 | 5 | 1 | 1 | * | 1 | 12 |
| VARIANT MULTI 2D VN 5046 FO | 4 | 7 | 5 | 1 | 1 | * | 1 | 12 |
| VARIANT MULTI 2D VN 5046 J8 | 4 | 7 | 5 | 1 | 1 | * | 1 | 12 |
| VARIANT MULTI 2D VN 5046 MSTS | 4 | 7 | 5 | 1 | 1 | * | 1 | 12 |
| VARIANT MULTI 2D VN 5046 NM | 4 | 7 | 5 | 1 | 1 | * | 1 | 12 |
| VARIANT MULTI 2D VN 5046 RP | 4 | 7 | 5 | 1 | 1 | * | 1 | 12 |
| VARIANT MULTI 2D VN 5133 | 4 | 7 | 5 | 1 | 1 | * | 1 | 12 |
| VARIANT MULTI 2D VN 5133 L37 | 4 | 7 | 5 | 1 | 1 | * | 1 | 12 |
| VARIANT MULTI 2D VN 5133 MSTS | 4 | 7 | 5 | 1 | 1 | * | 1 | 12 |
| VARIANT MULTI 2D VN 5133 MSTS H64 | 4 | 7 | 5 | 1 | 1 | * | 1 | 12 |
| VARIANT MULTI 2D VN 5134 | 4 | 7 | 5 | 1 | 1 | * | 1 | 12 |
| VARIANT MULTI 2D VN 5134 MSTS | 4 | 7 | 5 | 1 | 1 | * | 1 | 12 |
| VARIANT MULTI 2D VN 5145 EBE | 4 | 7 | 5 | 1 | 1 | * | 1 | 12 |
| VARIANT MULTI 2D VN 5146 | 4 | 7 | 5 | 1 | 1 | * | 1 | 12 |
| VARIANT MULTI 2D VN 5146 D18-07 | 4 | 7 | 5 | 1 | 1 | * | 1 | 12 |
| VARIANT MULTI 2D VN 5146 D18-08 | 4 | 7 | 5 | 1 | 1 | * | 1 | 12 |
| VARIANT MULTI 2D VN 5146 E15 | 4 | 7 | 5 | 1 | 1 | * | 1 | 12 |
| VARIANT MULTI 2D VN 5146/E15 VBR | 4 | 7 | 5 | 1 | 1 | * | 1 | 12 |
| VARIANT MULTI 3D VN 3030 | 4 | 7 | 5 | 1 | 1 | * | 1 | 12 |
| VARIANT MULTI 3D VN 3030 MSTS | 4 | 7 | 5 | 1 | 1 | * | 1 | 12 |
| VARIANT MULTI 3D VN 3032 | 4 | 7 | 5 | 1 | 1 | * | 1 | 12 |
| VARIANT MULTI 3D VN 3032/L37 | 4 | 7 | 5 | 1 | 1 | * | 1 | 12 |
| VARIANT MULTI 3D VN 3040 | 4 | 7 | 5 | 1 | 1 | * | 1 | 12 |
| VARIANT MULTI 3D VN 3041 | 4 | 7 | 5 | 1 | 1 | * | 1 | 12 |
| VARIANT MULTI 3D VN 3041 VBH | 4 | 7 | 5 | 1 | 1 | * | 1 | 12 |
| VARIANT MULTI 3D VN 3130 | 4 | 7 | 5 | 1 | 1 | * | 1 | 12 |
| VARIANT MULTI 3D VN 3330 | 4 | 7 | 5 | 1 | 1 | * | 1 | 12 |

* = The corrosion resistance depends on the relevant finish - see certificate 0757-CPR-229IFT-7012742-10-6