

Materialprüfungsamt Nordrhein-Westfalen

Prüfen • Überwachen • Zertifizieren

Certificate of constancy of performance

0432-CPR-00026-19

Version 03

In compliance with Regulation (EU) No 305/2011 of the European Parliament and of the Council of 9 March 2011 (the Construction products Regulation or CPR), this certificate applies to the construction product

Mortise locks SVP 4000/5000 NG wide stile Mortise locks for active leaf SVA 4000/5000 NG wide stile

Mortise locks for single leaf doors (wide-stile) as detailed on appendix 2 and with the intended use as detailed in annex 3, placed on the market under the name or trade mark of

dormakaba Deutschland GmbH

DORMA Platz 1
58256 Ennepetal
Germany

and produced in the manufacturing plant(s)

see annex 1

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in annex ZA of the standard(s)

EN 12209:2003/AC:2005

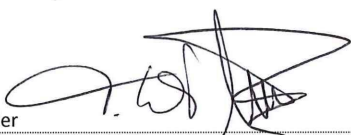
under **system 1** for the performance set out in this certificate are applied and that the factory production control conducted by the manufacturer is assessed to ensure the

constancy of performance of the construction product.

This certificate was first issued on 09.07.2015 and will remain valid until 09.07.2025 as long as neither the harmonised standard, the construction product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

Dortmund, 09.07.2020



By order 
Dipl.-Ing. (FH) T. Wilms
Head of Certification Body Department 22.30.2

This Certificate consists of 1 page and 3 annex(es).

This Certificate replaces the Certificate no. 0432-CPR-00026-19 dated 01.08.2019, Version 02.



The original of this document was issued in German language.

In case of doubt only the German version is valid.

**Mortise locks SVP 4000/5000 NG wide stile****Mortise locks for active leaf SVA 4000/5000 NG wide stile****Manufacturing plant(s)**

product	manufacturing plant
Mortise locks	dormakaba Deutschland GmbH DORMA Platz 1 D-58256 Ennepetal DO 2.1

Mortise locks SVP 4000/5000 NG wide stile

Mortise locks for active leaf SVA 4000/5000 NG wide stile

No.	Product	Backset	Distance	Forend	Striking plate	Classification
1	SVP 42xx SVP 43xx	50 – 100 mm	70/72 mm PZ 74 mm RZ	20 mm, 24 mm	angled striking plate or lipped striking plate	3 X 9 1 0 G 7 B B 2 0
2	SVP 52xx SVP 53xx	50 – 100 mm	70/72 mm PZ 74 mm RZ	20 mm, 24 mm	angled striking plate or lipped striking plate	3 X 9 1 0 G 7 B B 2 0
3	SVA 42xx SVA 43xx	65 – 100 mm	72 mm PZ 74 mm RZ	20 mm, 24 mm	angled forend or lipped forend	3 X 9 1 0 G 7 ^{a)} B B 2 0
4	SVA 52xx SVA 53xx	65 – 100 mm	72 mm PZ 74 mm RZ	20 mm, 24 mm	angled forend or lipped forend	3 X 9 1 0 G 7 ^{a)} B B 2 0

The mortise lock for active leaf SVA 4000/5000 is only used in the active leaf of double leaf doors and exclusively in combination with the mortise lock for inactive leaf SVI 4000/5000.

a) The deadbolt is protected by the lock case of the inactive leaf, the requirement concerning resistance to end load amounts to 2 kN.

Intended use:

For use on fire- and/or smoke controlled doors

<i>Essential characteristics</i>	<i>Requirement clauses in EN 12209: 2003/AC: 2005</i>	<i>Performance</i>
<i>Self-closing ability</i>	<p>5.4.2 Closing force</p> <p>5.1.2 re-latching force of latch bolt</p>	<p>Grade 9: (max. 300kg door mass, max. 15N closing force) passed</p> <p>≥ 2,5N: passed</p>
<i>Durability of selfclosing action</i>	5.3. Durability of latch action	Grade X: (200.000 cycles, 120 N side load on latch bolt) passed
<i>Ability to maintain door in closed position, and not contribute to the spread of fire</i>	5.5 Suitability for use on fire / smoke doors + annex A	Grade 1: passed
<i>Control of dangerous substances</i>	5.1.1 Dangerous substances	<p>If a reference to dangerous substances is added in the table ZA.1, following claim is suggested:</p> <p>Pass: the material in the lock do not contain or release any dangerous substance of maximum levels specified in existing European material standards or any national regulations</p>