

# Materialprüfungsamt Nordrhein-Westfalen

Prüfen · Überwachen · Zertifizieren

## Certificate of constancy of performance

### 0432-CPR-00005-05

Version 02

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

### WILKA mechatronically operated locks

electromechanically operated locks for fire and smoke control doors as detailed and classified on annex 1, and with the intended use in annex 2,

placed on the market under the name or trade mark of

#### WILKA Schließtechnik GmbH

Mettmanner Straße 58-64  
D-42549 Velbert

and produced in the manufacturing plant(s)

#### WILKA Schließtechnik GmbH

Mettmanner Straße 58-64  
D-42549 Velbert

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

### EN 14846:2008

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 27.04.2018 and will remain valid until 27.04.2023 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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.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, 10.05.2019



By order

Dipl.-Ing. T. Friedrich  
Head of Certification Body

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

This Certificate replaces the Certificate no. 0432-CPR-00005-05 dated 27.04.2018, Version 01.

The original of this document was issued in German language.

In case of doubt only the German version is valid.

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## WILKA mechatronically operated locks

Item No..	VS-type	Backset	Distance	Forend width	Accessories	Classification
7607	B	35 – 45 mm	92 mm PZ 94 mm RZ	≥ 22 mm	striking plate series Pxxx	2   S   6   E   0   H   3   1   1
707Z	B	35 – 45 mm	92 mm PZ 94 mm RZ	≥ 22 mm	4686, 4687, 9650, striking plate series Pxxx	2   S   6   E   0   H   3   1   1
7608	A	35 – 45 mm	92 mm PZ 94 mm RZ	≥ 22 mm		2   S   6   E   0   H   3   1   1
708Z	A	35 – 45 mm	92 mm PZ 94 mm RZ	≥ 22 mm	4686, 4687, 9650	2   S   6   E   0   H   3   1   1
7697	B	35 – 45 mm	92 mm PZ 94 mm RZ	≥ 22 mm	striking plate series Pxxx	2   S   6   E   0   H   3   1   1
797Z	B	35 – 45 mm	92 mm PZ 94 mm RZ	≥ 22 mm	4686, 4687, 9650, striking plate series Pxxx	2   S   6   E   0   H   3   1   1
7698	A	35 – 45 mm	92 mm PZ 94 mm RZ	≥ 22 mm		2   S   6   E   0   H   3   1   1
798Z	A	35 – 45 mm	92 mm PZ 94 mm RZ	≥ 22 mm	4686, 4687, 9650	2   S   6   E   0   H   3   1   1

**Max. door leaf weight:** 400 kg  
**Max. door leaf width:** 3500 mm  
**Max door leaf height:** 1600 mm

VS-type B: lock for a single leaf door.  
 VS-type A: lock for a single or a double leaf door: active or inactive leaf.

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## Intended use:

For fire and smoke control doors

Essential characteristics	Requirement clauses in EN 14846:2008	Performance
Self-closing ability	5.4 Door mass and closing force Threshold according to table 2, Annex A  door mass  Closing force	Grade 6 (door mass >200 kg*): passed * door mass determined and tested with 300 kg Grade 6 (max. 25N): passed F <sub>2</sub> ≥ 2,5 N: passed
Durability of selfclosing action	5.3.2 Threshold according to table 6 Durability	200.000 cycles; load on latch 50 N; Grade S: passed
Resistance to fire E (integrity) and I(insulation) (for use on fire doors on escape routes)	5.5 Threshold according to table 1, Annex B	Grade E: passed