

# Materialprüfungsamt Nordrhein-Westfalen

Prüfen • Überwachen • Zertifizieren

## Certificate of constancy of performance

### 0432-CPR-00029-05

Version 06

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

### GU BKS Mortise locks for narrow stile fire control doors

Narrow stile mortise locks for single leaf swing doors and the active leaf of double leaf doors as detailed and classified in annex 2 and with the intended use according to annex 1,

placed on the market under the name or trade mark of

#### BKS GmbH

Heidestraße 71  
42549 Velbert  
Germany

and produced in the manufacturing plant(s)

### according to the assignment of devices in annex 2

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 19.05.2015 and will remain valid until 16.01.2025 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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.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, 21.09.2023



By order

RBA T. Meinks

Deputy Head of Certification Body Department  
22.30.2

This Certificate consists of 1 page and 2 annexes.

This Certificate replaces the Certificate no. 0432-CPR-00029-05 dated 16.01.2020, Version 05.



The original of this document was issued in German language.

In case of doubt only the German version is valid.

# Materialprüfungsamt Nordrhein-Westfalen

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## **Intended use:**

*For fire and smoke control doors*

<i>Essential characteristic</i>	<i>Requirement clauses 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 3: (max 300kg door mass, max. 50N closing force) passed</p> <p>≤ 2,5N: passed</p>
<i>Durability of selfclosing action</i>	5.3.1 Durability of latch action	Grade M: (200.000 cycles, 50 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	The manufacturer declares, that the material in the lock does not contain or release any dangerous substance of maximum levels specified in existing European material standards or any national regulations

## Mortise locks series B-18xxx

Manufacturing plant DO 5.0

Item no.	VS-type	Function	Backset	Distance	Forend width	Accessories	Classification
B-1820x	A	IV	25 – 65mm	92 mm PZ 94 mm RZ	≥ 16 mm		3   S   3   1   0   C   2   B   A   2   0
B-1821x	B	IV	25 – 65mm	92 mm PZ 94 mm RZ	≥ 16 mm		3   S   3   1   0   C   0   B   A   2   0
B-1822x	A	V	25 – 65mm	92 mm PZ 94 mm RZ	≥ 16 mm		3   S   3   1   0   C   2   B   A   2   0
B-1823x	B	V	25 – 65mm	92mm PZ 94mm RZ	≥ 16 mm		3   S   3   1   0   C   0   B   A   2   0
B-1824x	A	III	25 – 65mm	92mm PZ 94mm RZ	≥ 16 mm		3   S   3   1   0   C   2   B   A   2   0
B-1825x	B	III	25 – 65mm	92mm PZ 94mm RZ	≥ 16 mm		3   S   3   1   0   C   0   B   A   2   0
B-1826x	A	I	25 – 65mm	92 mm PZ 94 mm RZ	≥ 16 mm		3   S   3   1   0   C   2   B   A   2   0
B-1827x	B	I	25 – 65mm	92 mm PZ 94 mm RZ	≥ 16 mm		3   S   3   1   0   C   0   B   A   2   0
B-1828x	A	-	25 – 65mm	92mm PZ 94mm RZ	≥ 16 mm		3   S   3   1   0   C   2   B   A   2   0
B-1830x	A	IV	25 – 65mm	92 mm PZ 94 mm RZ	≥ 16 mm	Snap lock B1795/B1796, Shoot bolt B9006	3   S   3   1   0   C   2   B   A   2   0
B-1831x	B	IV	25 – 65mm	92mm PZ 94mm RZ	≥ 16 mm	Snap lock B1795/B1796, Shoot bolt B9006	3   S   3   1   0   C   0   B   A   2   0
B-1832x	A	V	25 – 65mm	92mm PZ 94mm RZ	≥ 16 mm	Snap lock B1795/B1796, Shoot bolt B9006	3   S   3   1   0   C   2   B   A   2   0
B-1833x	B	V	25 – 65mm	92mm PZ 94mm RZ	≥ 16 mm	Snap lock B1795/B1796, Shoot bolt B9006	3   S   3   1   0   C   0   B   A   2   0
B-1834x	A	III	25 – 65mm	92mm PZ 94mm RZ	≥ 16 mm	Snap lock B1795/B1796, Shoot bolt B9006	3   S   3   1   0   C   2   B   A   2   0
B-1835x	B	III	25 – 65mm	92mm PZ 94mm RZ	≥ 16 mm	Snap lock B1795/B1796, Shoot bolt B9006	3   S   3   1   0   C   0   B   A   2   0
B-1836x	A	I	25 – 65mm	92 mm PZ 94 mm RZ	≥ 16 mm	Snap lock B1795/B1796, Shoot bolt B9006	3   S   3   1   0   C   2   B   A   2   0
B-1837x	A	I	25 – 65mm	92 mm PZ 94 mm RZ	≥ 16 mm	Snap lock B1795/B1796, Shoot bolt B9006	3   S   3   1   0   C   0   B   A   2   0
B-1838x	A	-	25 – 65mm	92 mm PZ 94 mm RZ	≥ 16 mm	Snap lock B1795/B1796, Shoot bolt B9006	3   S   3   1   0   C   2   B   A   2   0
B-1839x	A	-	25 – 65mm	92 mm PZ 94 mm RZ	≥ 16 mm	Snap lock B1795/B1796, Shoot bolt B9006	3   S   3   1   0   C   2   B   A   2   0
B-1840x	A	IV	25 – 65mm	92 mm PZ 94 mm RZ	≥ 16 mm		3   S   3   1   0   C   2   B   A   2   0
B-1841x	B	IV	25 – 65mm	92 mm PZ 94 mm RZ	≥ 16 mm		3   S   3   1   0   C   0   B   A   2   0
B-1842x	A	V	25 – 65mm	92 mm PZ 94 mm RZ	≥ 16 mm		3   S   3   1   0   C   2   B   A   2   0
B-1843x	B	V	25 – 65mm	92 mm PZ 94 mm RZ	≥ 16 mm		3   S   3   1   0   C   0   B   A   2   0
B-1844x	A	III	25 – 65mm	92 mm PZ 94 mm RZ	≥ 16 mm		3   S   3   1   0   C   2   B   A   2   0
B-1845x	B	III	25 – 65mm	92 mm PZ 94 mm RZ	≥ 16 mm		3   S   3   1   0   C   0   B   A   2   0
B-1846x	A	I	25 – 65mm	92 mm PZ 94 mm RZ	≥ 16 mm		3   S   3   1   0   C   2   B   A   2   0
B-1847x	B	I	25 – 65mm	92 mm PZ 94 mm RZ	≥ 16 mm		3   S   3   1   0   C   0   B   A   2   0

Lock types B-18xx can also be placed on the market with frame protection latch B-9045.

## Mortise locks series B-19xxx

Manufacturing plant DO 5.0

Item no.	VS-type	Function	Backset	Distance	Forend width	Accessories	Classification
B-1900x	B	IV	25 – 65mm	92 mm PZ 94 mm RZ	≥16 mm	Snap lock B1795/B1796, Shoot bolt B9006	3 S 3 1 0 C 6 B B 2 0
B-1901x	A	IV	25 – 65mm	92 mm PZ 94 mm RZ	≥16 mm	Snap lock B1795/B1796, Shoot bolt B9006	3 S 3 1 0 C 0 B B 2 0
B-1902x	B	V	25 – 65mm	92 mm PZ 94 mm RZ	≥16 mm	Snap lock B1795/B1796, Shoot bolt B9006	3 S 3 1 0 C 6 B B 2 0
B-1903x	A	V	25 – 65mm	92mm PZ 94 mm RZ	≥16 mm	Snap lock B1795/B1796, Shoot bolt B9006	3 S 3 1 0 C 0 B B 2 0
B-1906x	B	I	25 – 65mm	92 mm PZ 94 mm RZ	≥16 mm	Snap lock B1795/B1796, Shoot bolt B9006	3 S 3 1 0 C 6 B B 2 0
B-1907x	A	I	25 – 65mm	92mm PZ 94 mm RZ	≥16 mm	Snap lock B1795/B1796, Shoot bolt B9006	3 S 3 1 0 C 0 B B 2 0
B-1910x	B	IV	25 – 65mm	92mm PZ 94 mm RZ	≥16 mm		3 S 3 1 0 C 6 B B 2 0
B-1911x	A	IV	25 – 65mm	92mm PZ 94 mm RZ	≥16 mm		3 S 3 1 0 C 0 B B 2 0
B-1912x	B	V	25 – 65mm	92mm PZ 94 mm RZ	≥16 mm		3 S 3 1 0 C 6 B B 2 0
B-1913x	A	V	25 – 65mm	92mm PZ 94 mm RZ	≥16 mm		3 S 3 1 0 C 0 B B 2 0
B-1916x	B	I	25 – 65mm	92mm PZ 94 mm RZ	≥16 mm		3 S 3 1 0 C 6 B B 2 0
B-1917x	A	I	25 – 65mm	92mm PZ 94 mm RZ	≥16 mm		3 S 3 1 0 C 0 B B 2 0

## EVP locks

Manufacturing plant DO 5.0

Item no.	VS-type	Function	Backset	Distance	Forend width	Accessories	Classification
B-1926x	B	I	30 – 65mm	92mm PZ 94mm RZ	≥16 mm	Escape door opener effeff 332	3   S   3   1   0   C   6   B   B   2   0
B-1920x	B	IV	30 – 65mm	92mm PZ 94mm RZ	≥16 mm	Escape door opener effeff 332	3   S   3   1   0   C   6   B   B   2   0
B-1922x	B	V	30 – 65mm	92mm PZ 94mm RZ	≥16 mm	Escape door opener effeff 332	3   S   3   1   0   C   6   B   B   2   0

## Narrow stile locks series B1300

Manufacturing plant DO 5.0

Item no.	VS-type	Function	Backset	Distance	Forend width	Accessories	Classification
B1316	A	I	25 – 65mm	92 mm PZ 94 mm RZ	≥ 16 mm		3   S   3   1   0   C   3   B   A   2   0
B1311	A	-	25 – 65mm	92 mm PZ 94 mm RZ	≥ 16 mm		3   S   3   1   0   C   3   B   A   2   0

## Striking plates

Associated striking plates „BKS B 9000xxxx and B-900xxxx“.

## Inactive door leaf devices

For devices with VS-type A the following locks for inactive door leaves do not have an impact on the essential characteristics of the certified devices and can be used as followed:

Item no.	Vs-Type	Backset	Forend width	Accessoires
B1792	C	25 – 65 mm	≥ 20 mm	METÖ, Switching lock B1895, only top or top and bottom shoot bolt B9006, shoot bolt guide B9019, floor keep B9009, Striking plate B9000, eccentric floor keep B9028/B-0028x. Optionally with B1798 for raising the handle
B1793	C	25 – 65 mm	≥ 20 mm	METÖ, Switching lock B1895, only top or top and bottom shoot bolt B9006, shoot bolt guide B9019, floor keep B9009, Striking plate B9000, eccentric floor keep B9028/B-0028x. Optionally with B1798 for raising the handle
B-1890x	C	25 – 85 mm	≥ 16 mm	Switching lock B1895, only top or top and bottom shoot bolt B9006, shoot bolt guide B9019, floor keep B9009, Striking plate B9000, eccentric floor keep B9028/B-0028x. Optionally with B1798 for raising the handle
B-1990x	C	25 – 85 mm	≥ 16 mm	Switching lock B1895, only top or top and bottom shoot bolt B9006, shoot bolt guide B9019, floor keep B9009, Striking plate B9000, eccentric floor keep B9028/B-0028x. Optionally with B1798 for raising the handle

**Function**

Function I:	One-piece lock follower, permanent escape door function. Opening from the inside is always possible by means of the fitting. Opening is possible from the outside with key by means of the switch <b>Transformer change function E</b> .
Function III:	Divided lock follower, permanent escape door function from the inside. Opening from the inside is always possible by means of the inside fitting. The outside fitting is permanently engaged or permanently disengaged by means of the key. The bolt is actuated from the outside <u>only</u> by the key. After actuation of the fitting from the inside, the door can be opened from the outside as well until manual relocking. <b>Gateway function D</b> .
Function IV:	Divided lock follower, permanent escape door function from the inside. Opening from the inside is always possible by means of the inside fitting. The outside fitting is permanently engaged or permanently disengaged by means of the key. The bolt is actuated from the outside <u>only</u> by the key. After actuation of the fitting from the inside, the door cannot be opened by means of the fitting from the outside as well. <b>Changeover function B</b> .
Function V:	Divided lock follower, permanent escape door function from the inside. Opening from the inside is always possible by means of the inside fitting. The outside fitting is disengaged as standard. The outside fitting can only be engaged by means of a specific key position. The outside fitting is disengaged again when the key is removed. <b>Forced lock function C</b> .
Function S:	Special function as defined by the manufacturer. Permanent escape door function from the inside.

**Type of locks (VS-type)**

Type A:	lock for a single leaf door
Type B:	lock for a single or a double leaf door: active leaf