

**Materialprüfungsamt Nordrhein-Westfalen**

Prüfen • Überwachen • Zertifizieren

**Certificate of constancy of performance****0432-CPR-00037-02**

Version 01

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

**WSS panic exit devices**

Panic exit devices operated by a horizontal bar for single and double leaf doors in escape routes as detailed and classified in annex 2 and with the intended use as detailed in annex 4,

placed on the market under the name or trade mark of

**Wilh. Schlechtendahl & Söhne GmbH & Co. KG**

Hauptstraße 18-32  
D-42579 Heiligenhaus

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 1125:2008**

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 30.04.2015 and will remain valid until 22.04.2025 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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.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, 22.04.2020



By order

Dipl.-Ing. T. Friedrich

Head of Certification Body Department 22

This Certificate consists of 1 page and 4 annex(es).

This Certificate replaces the Certificate no. 0432-CPR-00037-02 dated 30.04.2015,  
Version 00.



The original of this document was issued in German language.

In case of doubt only the German version is valid.

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## WSS panic exit devices

### Manufacturing plants

Product	Manufacturer & Manufacturing plant
Locks/Devices	WSS Wilh. Schlechtendahl & Söhne GmbH & Co. KG Hauptstrasse 18-32 D-42579 Heiligenhaus DO 9.8
Panic bars	WSS Wilh. Schlechtendahl & Söhne GmbH & Co. KG Hauptstrasse 18-32 D-42579 Heiligenhaus DO 9.8
Door openers and door opener replacement pieces	ASSA Abloy Sicherheitstechnik GmbH Bildstockstraße 20 D-72458 Albstadt DO 22.0

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## WSS narrow stile-panic exit devices

### Devices

No.	Item no.	VS- Type	Func- tion	Backset	Distance	Forend width	Accessoires	Classification	Cmb	Stg
1	01.114.xx <sup>a)</sup> 01.115.xx <sup>a)</sup>	B	I (59)	30 – 45mm	92mm PZ 94 mm RZ	≥ 22 mm		3 7 7 B 1 3 2 2 A/B B	-	1, 3
2	01.132.xx <sup>a)</sup> 01.133.xx <sup>a)</sup>	B	I (59)	30 – 45mm	92mm PZ 94 mm RZ	≥ 22 mm		3 7 7 B 1 3 2 2 A/B B	-	1, 3
3	01.120.xx <sup>a)</sup> 01.121.xx <sup>a)</sup>	A	I (59)	30 – 45mm	92mm PZ 94 mm RZ	≥ 22 mm		3 7 7 B 1 3 2 2 A/B A	11,12	1, 3
4	01.136.xx <sup>a)</sup> 01.137.xx <sup>a)</sup>	A	I (59)	30 – 45mm	92mm PZ 94 mm RZ	≥ 22 mm		3 7 7 B 1 3 2 2 A/B A	11,12	1, 3
5	01.112.xx <sup>a)</sup> 01.113.xx <sup>a)</sup>	B	IV	30 – 45mm	92mm PZ 94 mm RZ	≥ 22 mm		3 7 7 B 1 3 2 2 A/B B	-	1, 3
6	01.134.xx <sup>a)</sup> 01.135.xx <sup>a)</sup>	B	IV	30 – 45mm	92mm PZ 94 mm RZ	≥ 22 mm		3 7 7 B 1 3 2 2 A/B B	-	1, 3
7	01.118.xx <sup>a)</sup> 01.119.xx <sup>a)</sup>	A	IV	30 – 45mm	92mm PZ 94 mm RZ	≥ 22 mm		3 7 7 B 1 3 2 2 A/B A	11,12	1, 3
8	01.138.xx <sup>a)</sup> 01.139.xx <sup>a)</sup>	A	IV	30 – 45mm	92mm PZ 94 mm RZ	≥ 22 mm		3 7 7 B 1 3 2 2 A/B A	11,12	1, 3
9	01.116.xx <sup>a)</sup> 01.117.xx <sup>a)</sup>	B	IIIb	30 – 45mm	92mm PZ 94 mm RZ	≥ 22 mm		3 7 7 B 1 3 2 2 A/B B	-	1, 3
10	01.122.xx <sup>a)</sup> 01.123.xx <sup>a)</sup>	A	IIIb	30 – 45mm	92mm PZ 94 mm RZ	≥ 22 mm		3 7 7 B 1 3 2 2 A/B A	11,12	1, 3
11	01.144.xx 01.141.xx	C	I	30 – 65mm	92mm PZ 94 mm RZ	≥ 22 mm	Optionally without bottom shoot bolt	3 7* 7 B 1 3 2 2 A/B C	3, 4, 7, 8, 10	2, 4
12	01.146.xxx 01.147.xxx	C	I	34 – 65mm		≥ 24 mm	With electric strike No. 5000 8303, 5000 8304	3 7* 7 B 1 3 2 2 A/B C	3, 4, 7, 8, 10	2, 4

max. door leaf weight: 320kg  
 max. door leaf height: 3000mm  
 max. door leaf width: 1600mm

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## WSS wide stile-panic exit devices

### Devices

No.	Item no.	VS-Type	Function	Backset	Distance	Forend width	Accessories	Classification	Cmb	Stg
13	01.508.6500.426 <sup>a)</sup> 01.509.6500.426 <sup>a)</sup>	B	I	65mm	72mm PZ 74mm RZ	20, 24mm		3   7   6   B   1   3   2   2   A/B   B	--	1, 3
14	01.510.6500.426 <sup>a)</sup> 01.511.6500.426 <sup>a)</sup>	B	IIIb	65mm	72mm PZ 74mm RZ	20, 24mm		3   7   6   B   1   3   2   2   A/B   B	-	1, 3
15	01.512.6500.426 <sup>a)</sup> 01.513.6500.426 <sup>a)</sup>	B	IV	65mm	72mm PZ 74mm RZ	20, 24mm		3   7   6   B   1   3   2   2   A/B   B	-	1, 3
16	01.516.6500.426 <sup>a)</sup> 01.517.6500.426 <sup>a)</sup>	A	I	65mm	72mm PZ 74mm RZ	20, 24mm		3   7   6   B   1   3   2   2   A/B   A	19	1, 3
17	01.518.6500.426 <sup>a)</sup> 01.519.6500.426 <sup>a)</sup>	A	IIIb	65mm	72mm PZ 74mm RZ	20, 24mm		3   7   6   B   1   3   2   2   A/B   A	19	1, 3
18	01.520.6500.426 <sup>a)</sup> 01.521.6500.426 <sup>a)</sup>	A	IV	65mm	72mm PZ 74mm RZ	20, 24mm		3   7   6   B   1   3   2   2   A/B   A	19	1, 3
19	01.536.6500.426 <sup>a)</sup>	C	I	65mm	-	24mm	Switching lock 01.141.00 00.010 01.141.05 12.010	3   7*   6   B   1   3   2   2   A/B   C	16, 17, 18	2, 4

max. door leaf weight: 320kg  
 max. door leaf height: 3000mm  
 max. door leaf width: 1600mm

\*) In the case of type C locks exclusively for the secondary leaf of double-leaf doors, in accordance with EN 1125 only 20.000 test cycles were carried out for verification of Class 7 durability (2nd digit).

Cmb: Indicates the corresponding closure for the other door leaf.

Stg: Indicates with which handle bars the closures may be equipped.

a) For lock cylinders (PZ, RZ) as standard or semi-cylinders, the escape door function of the lock is only guaranteed when the key is removed.

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- Function I:** One-piece spindle hub, constantly active escape door function.  
It is always possible to use the handle on the inside to open the door. The door can only be opened from the outside using the key in the track cylinder core.
- Function II:** Split spindle hub, constantly active escape door function from the inside.  
It is always possible to use the handle on the inside to open the door. The handle on the outside is engaged or disengaged by electronic control. A special fitting with a splitted square pin is required.
- Function IIIa:** Split spindle hub, constantly active escape door function from the inside.  
It is always possible to use the handle on the inside to open the door. The handle on the outside is either permanently engaged or permanently disengaged using the key. The deadbolt can only be operated from the outside by the key. Once the handle on the inside has been used to open the door, the door can also be opened from the outside until it is relocked manually.
- Function IIIb:** Split spindle hub, constantly active escape door function from the inside.  
It is always possible to use the handle on the inside to open the door. The handle on the outside constantly acts on the latchbolt. The deadbolt can only be operated from the outside by the key. Once the handle on the inside has been used to open the door, the door can also be opened from the outside until it is relocked manually.
- Function IV:** Split spindle hub, constantly active escape door function from the inside.  
It is always possible to use the handle on the inside to open the door. The handle on the outside is either permanently engaged or permanently disengaged using the key. The deadbolt can only be operated from the outside by the key. Once the handle on the inside has been used to open the door, the door cannot be opened by the handle on the outside either.
- Function V:** Split spindle hub, constantly active escape door function from the inside.  
It is always possible to use the handle on the inside to open the door. As standard, the handle on the outside is disengaged. The handle on the outside can only be engaged by a certain key position. After removing the key, the outer handle is disengaged again.

(59) Special function 59 = secured latch detection, the classification key has to be changed as followed

3	7	6	0	1	3	2	2	A/B	x
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Locks with this special function cannot be used in fire and smoke control doors.

- VS-Type A: Lock for active leaves of double leaf doors & single leaf doors  
 VS-Type B: Lock for single leaf doors  
 VS-Type C: Lock for inactive leaves in double leaf doors

Note: In compliance with the provisions of the German Building Code, a Vs type A lock according to DIN EN 1125 (shutter only for single-leaf doors) can also be used in the moving leaf of a double-leaf door, if:

- a) the pawl closure is secured against incorrect operation, and
- b) the passage width of the active leaf is sufficient as an escape route width.

## Panic bars

No.	Item No.	Type	Bar length	Bar profile	Caps
1	01.690.xxx 01.691.xxx	Panic bar/Pushbar, Rotation angle max. 27° (23°)	≤ 1500 mm	aluminium	aluminium
2	01.692.xxx 01.693.xxx	Panic bar/Pushbar, Rotation angle max. 35°	≤ 1500 mm	aluminium	aluminium
3	01.680.xxx 01.681.xxx	Panic bar, Rotation angle max. 27° (23°)	≤ 1500 mm	stainless steel/aluminium	stainless steel/aluminium
4	01.682.xxx 01.683.xxx	Panic bar,, Rotation angle max. 35°	≤ 1500 mm	stainless steel/aluminium	stainless steel

## Outside handles

Manufacturer	Code
WSS	DO 20.29

Alternative Outside handles only according to DIN 18 273.

## Alternative & Special-Equipment

### Special strike plates/ Door opener

As an alternative to the standard strike plates, the devices may also be used with the series of electric door openers

**ASSA ABLOY/effeff models:** 142, 143, 131, 111, 19, 116, 118 and 119,

**dormakaba models:** Fire, Smoke

**GEZE models:** FT 200, FT 201, FT 500, FT 501, R 7000, R 7001, A 7000

or optionally equipped with adapted to the respective door opener replacement pieces.

When using the above door opener it is possibly necessary to adapt the fire protection classification (4. digit of the classification) of the latches.

Electric strikes with day release function are not allowed.

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## Intended use:

For use on single and double leaf door in escape routes

Essential characteristic	Requirement clauses EN 1125: 2008	Performance
<b>Ability to release</b> (for locked doors on escape routes)	<b>4.2.1</b> Threshold according to table 1 Release function Design bar Bar projection Intended use for the door Door free movement Door mass and dimensions  Access from outside Release forces Security requirement	$\leq 1S$ : passed Type A (touch bar) or type B (push bar): passed $w \leq 100$ mm or 150 mm depending on the model Grade A, B or C: passed passed (Grade 6: $< 200$ kg): passed, see classification key (Grade 7: $\geq 200$ kg): passed, see classification key  passed ( $\leq 80N$ , $\leq 220N$ under pressure): passed (Grade 1, 1000 N) passed
<b>Durability of ability to release against aging and degradation</b> (for locked doors on escape routes)	<b>4.2.1</b> Threshold according to table 1 Corrosion resistance Temperature range Re-engagement force Durability  Abuse resistance –Horizontal bar  Final examination	passed Grade 3 (96h, $\leq 120N$ ) passed ( $-10^{\circ}C$ to $+60^{\circ}C$ , $\leq +50\%$ ) passed ( $\leq 50$ N) passed (intended use for the door Grade A, B: 200.000 cycles): Grade 7: passed (intended use for the door Grade C: 20.000 cycles, Grade 7) passed  (500N, 1000N:) passed  (Release forces ( $\leq 80N$ , $\leq 220N$ under pressure): passed (Door face gap $R \geq 25mm$ ): passed (Door free movement) passed
<b>Self-closing ability C</b> (for fire/smoke doors on escape routes)	<b>4.2.1</b> Threshold according to table 1 Re-engagement force	( $\leq 50N$ ) passed
<b>Durability of Self closing ability C against aging and degradation</b> (for fire/smoke doors on escape routes)	<b>4.2.1</b> Threshold according to table 1 Durability  Re-engagement force	(intended use for the door Grade A, B: 200.000 cycles, Grade 7): passed (intended use for the door Grade C: 20.000 cycles, Grade 7) passed  ( $\leq 50$ N) passed
<b>Resistance to fire E (integrity) and I (insulation)</b> (for use on fire doors on escape routes)	<b>4.2.1</b> Threshold according to table 1, annex B	Grade 0: NPD Grade B: passed
<b>Control of dangerous substances</b>	<b>4.1.29</b> Note 2 in ZA.1	According to the manufacturer the materials in the door closer do not contain or release any dangerous substances in excess of maximum levels specified in existing European material standards or any national regulations