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1309

## Certificate of Constancy of Performance

**1309 - CPR - 0303**

(Version: 06)

In accordance with the EU Regulation No 305/2011 of the European Parliament and of the Council from 09. March 2011 (Construction Products Regulation or CPR) this certificate shall apply to the construction product

**Mortise lock Series 200**

**Item number: see Annex to the Certificate**

placed on the market under the name or the trade name of

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

Hauptstr. 18-32

D-42579 Heiligenhaus

and produced in the manufacturing facility

D-42579 Heiligenhaus

Hauptstr. 18-32

This certificate attests that all provisions of the assessment and verification of constancy of the performance according to the description in annex ZA of the standard

**EN 179:2008**

within the scope of the system 1 for the performance according to the information given in this certificate, and that

**the performance of the construction product is consistently rated as resistant.**

**Product classification key see Annex to the Certificate**

This certificate was initially created on the **17. December 2015** and shall remain valid until either the harmonized standard of the construction product, the system of assessment and verification of constancy of performance or the production conditions at the plant are changed, or suspended until the certificate of the notified certification body is suspended or revoked.

D-Velbert, 22. December 2020

This certificate has a total of 9 pages  
and replaces the certificate no. 1309-CPR-0303,  
version 05 from 21.02.2019.



Andrea Horsthemke (B.Eng.)  
Head of Certification Body



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Essential features	Sections of this European standard	Mandated levels and/or classes	Notes
<b>Ability for release</b> (of doors in escape routes) Release function Actuation for release Construction of the handle Double-leaf door Protruding edges and corners Installation of the handle Protrusion of the control panel Protrusion of the control elements Free end of the handle Actuating distance of the handle Test rod Actuation for release with push plate Accessible free space Free movement of the door Upward running driving bolt rods Locking counterparts Dimensions of the locking counterparts Dimensions and mass of the door External access device Release forces Requirements towards security (burglary protection)	4.2.1	none	$\leq 1 \text{ s}$ passed Type A passed $\geq 0.5 \text{ mm}$ Type A ( $X \geq 120 \text{ mm}$ ; $Z \leq 150 \text{ mm}$ ) Class 2 ( $W \leq 100 \text{ mm}$ ) $V \geq \text{°}18 \text{ mm}$ $U \geq 40 \text{ mm}$ ; $W \leq 100 \text{ mm}$ ; $\alpha \leq 30^\circ$ Type A (test block) passed NPD 20 mm passed passed passed $H \leq 15 \text{ mm}$ ; $M \leq 45^\circ$ ; $P \leq 3 \text{ mm}$ $\leq 1600 \text{ mm width}$ , $\leq 3500 \text{ mm height}$ , door mass class 7 (400 kg) passed Type A ( $\leq 70 \text{ N}$ ) Class 2 (1000 N)



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Essential features	Sections of this European standard	Mandated levels and/or classes	Notes
<p><b>Lasting functionality in terms of the ability for release compared with aging and loss of quality</b>            (for doors in escape routes)</p> <p>Corrosion resistance</p> <p>Temperature range</p> <p>Covers for driving bolt rods</p> <p>Lubrication</p> <p>Closing force</p> <p>Lasting functionality</p> <p>Resistance of the control element against misuse</p> <p>Resistance of the driving bolt rod against abuse</p> <p>Final examination</p>	4.2.1	none	<p>Class 3 (96 h, <math>\leq 100</math> N -&gt;type A</p> <p>Actuating force at <math>-10^{\circ}\text{C}</math> and <math>+60^{\circ}\text{C}</math>  <math>\leq 50\%</math> of the measured actuating force at <math>+20^{\circ}\text{C}</math></p> <p>NPD</p> <p>20,000 cycles</p> <p><math>\leq 50</math> N</p> <p>Application area of the door of class A, B and D: 200,000 cycles, class 7</p> <p>Application area of the door of class C: 20,000 cycles, class 7</p> <p>500 N and 1000 N</p> <p>NPD</p> <p>Type A: <math>\leq 70</math> N</p>
<p><b>Ability to close automatically</b>  <b>Close C</b>            (of fire protection doors/smoke protection doors in escape routes)</p> <p>Closing force</p>	4.2.1	none	$\leq 50$ N



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<b>Lasting functionality in terms of the ability for the ability to close automatically compared with aging and loss of quality</b> (of fire protection doors/smoke protection doors in escape routes)  Lasting functionality  Closing force	4.2.1	none	Application area of the door of class A, B and D: 200,000 cycles, class 7 Application area of the door class C: 20,000 cycles, class 7 ≤ 50 N
<b>Fire resistance capabilities E (room closure) and I (thermal insulation)</b> (of fire protection doors in escape routes)	4.2.1	none	Class 0 Class B: Fire assessment no. DMT-DO-50-423, D-Lathen from 27.07.2017
<b>Dangerous substances</b>	4.1.29 Note 2 in certification order1	none	passed: The manufacturer declares that the product contains no hazardous substances or release them beyond the maximum levels specified in European standards and national regulations.



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No.	Item-No.	Description	Function	Vs-Type	Back-set [mm]	Distance	Forend	Accessories/ Note	Classification										Cmb	Handle
1	14.250.xxxx.426	Sv-Panic lock	I	B/D	34-45	92 mm PZ/ 94 mm RZ	≥22 mm		3	7	7	B*	1	3	2	2	A	B/D	-	202 - 218
2	14.252.xxxx.426	Sv-Panic lock with additional locking		I	B/D	34-45	92 mm PZ/ 94 mm RZ	≥22 mm	Catch bolt lock 14.290.xxxx.426 - 12mm stroke and 16mm protrude/ latch 14.320.0000.010 - 12mm stroke	3	7	7	B*	1	3	2	2	A	B/D	-
3	14.254.xxxx.426	Sv-Panic lock	I	A	34-45	92 mm PZ/ 94 mm RZ	≥22 mm		3	7	7	B*	1	3	2	2	A	A	13/14 29/30	202 - 218
4	14.256.xxxx.426	Sv-Panic lock with additional locking		I	A	34-45	92 mm PZ/ 94 mm RZ	≥22 mm	Catch bolt lock 14.290.xxxx.426 - 12mm stroke and 16mm protrude/ latch 14.320.0000.010 - 12mm stroke	3	7	7	B*	1	3	2	2	A	A	13/14 29/30
5	14.260.xxxx.426	Sv-Panic lock	IVa	B/D	34-45	92 mm PZ/ 94 mm RZ	≥22 mm		3	7	7	B	1	3	2	2	A	B/D	-	202 - 218
6	14.262.xxxx.426	Sv-Panic lock with additional locking		IVa	B/D	34-45	92 mm PZ/ 94 mm RZ	≥22 mm	Catch bolt lock 14.290.xxxx.426 - 12mm stroke and 16mm protrude/ latch 14.320.0000.010 - 12mm stroke	3	7	7	B	1	3	2	2	A	B/D	-
7	14.264.xxxx.426	Sv-Panic lock	IVa	A	34-45	92 mm PZ/ 94 mm RZ	≥22 mm		3	7	7	B	1	3	2	2	A	A	13/14 29/30	202 - 218
8	14.266.xxxx.426	Sv-Panic lock with additional locking		IVa	A	34-45	92 mm PZ/ 94 mm RZ	≥22 mm	Catch bolt lock 14.290.xxxx.426 - 12mm stroke and 16mm protrude/ latch 14.320.0000.010 - 12mm stroke	3	7	7	B	1	3	2	2	A	A	13/14 29/30
9	14.270.xxxx.426	Sv-Panic lock	VIa	B	34-45	92 mm PZ/ 94 mm RZ	≥22 mm		3	7	7	B	1	3	2	2	A	B	-	202 - 218
10	14.272.xxxx.426	Sv-Panic lock with additional locking g		VIa	B	34-45	92 mm PZ/ 94 mm RZ	≥22 mm	Catch bolt lock 14.290.xxxx.426 - 12mm stroke and 16mm protrude/ latch 14.320.0000.010 - 12mm stroke	3	7	7	B	1	3	2	2	A	B	-
11	14.274.xxxx.426	Sv-Panic lock	VIa	A	34-45	92 mm PZ/ 94 mm RZ	≥22 mm		3	7	7	B	1	3	2	2	A	A	13/14 29/30	202 - 218
12	14.276.xxxx.426	Sv-Panic lock with additional locking		VIa	A	34-45	92 mm PZ/ 94 mm RZ	≥22 mm	Catch bolt lock 14.290.xxxx.426 - 12mm stroke and 16mm protrude/ latch 14.320.0000.010 - 12mm stroke	3	7	7	B	1	3	2	2	A	A	13/14 29/30
13	14.280.xxxx.426	Panic keep (Sv+200)	la	C	30-80		≥22 mm	Switch lock 14.288.xxxx.426	3	7	7	B	1	3	2	2	A	C	3/4/ 7/8/ 11/12/ 17/18/ 21/22/ 25/26	202 - 218
14	14.280.xx136.426	Panic keep with rod barrier (Sv+200)	la	C	30-80		≥22 mm	Switch lock 14.288.xxxx.426	3	7	7	0	1	3	2	2	A	C	3/4/ 7/8/ 11/12/ 17/18/ 21/22/ 25/26	202 - 218
15	14.160.xxxx.426	Panic lock	I	B	29-45	92 mm PZ/ 94 mm RZ	≥22 mm		3	7	7	B*	1	3	2	2	A	B	-	202 - 218
16	14.172.xxxx.426	Panic lock with additional locking		I	B	29-45	92 mm PZ/ 94 mm RZ	≥22 mm	Catch bolt lock 14.290.xxxx.426 - 12mm stroke and 16mm protrude/ latch 14.320.0000.010 - 12mm stroke	3	7	7	B*	1	3	2	2	A	B	-



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No.	Item-No.	Description	Function	Vs-Type	Back-set [mm]	Distance	Forend	Accessories/ Note	Classification										Cmb	Handle
17	14.166.xxxx.426	Panic lock	I	A	29-45	92 mm PZ/ 94 mm RZ	≥22 mm		3	7	7	B*	1	3	2	2	A	A	13/14 29/30	202 - 218
18	14.178.xxxx.426	Panic lock with additional locking		Function "E", 2-leaf, rs/l's	A	29-45	92 mm PZ/ 94 mm RZ	≥22 mm	Catch bolt lock 14.290.xxxx.426 - 12mm stroke and 16mm protrude/ latch 14.320.0000.010 - 12mm stroke	3	7	7	B*	1	3	2	2	A	A	13/14 29/30
19	14.164.xxxx.426	Panic lock	IV	B	29-45	92 mm PZ/ 94 mm RZ	≥22 mm		3	7	7	B	1	3	2	2	A	B	-	202 - 218
20	14.176.xxxx.426	Panic lock with additional locking		Function "B", 1-leaf, rs/l's	B	29-45	92 mm PZ/ 94 mm RZ	≥22 mm	Catch bolt lock 14.290.xxxx.426 - 12mm stroke and 16mm protrude/ latch 14.320.0000.010 - 12mm stroke	3	7	7	B	1	3	2	2	A	B	-
21	14.170.xxxx.426	Panic lock	IV	A	29-45	92 mm PZ/ 94 mm RZ	≥22 mm		3	7	7	B	1	3	2	2	A	A	13/14 29/30	202 - 218
22	14.182.xxxx.426	Panic lock with additional locking		Function "B", 2-leaf, rs/l's	A	29-45	92 mm PZ/ 94 mm RZ	≥22 mm	Catch bolt lock 14.290.xxxx.426 - 12mm stroke and 16mm protrude/ latch 14.320.0000.010 - 12mm stroke	3	7	7	B	1	3	2	2	A	A	13/14 29/30
23	14.162.xxxx.426	Panic lock	IIIb	B	29-45	92 mm PZ/ 94 mm RZ	≥22 mm		3	7	7	B	1	3	2	2	A	B	-	202 - 218
24	14.174.xxxx.426	Panic lock with additional locking		Function "D", 1-leaf, rs/l's	B	29-45	92 mm PZ/ 94 mm RZ	≥22 mm	Catch bolt lock 14.290.xxxx.426 - 12mm stroke and 16mm protrude/ latch 14.320.0000.010 - 12mm stroke	3	7	7	B	1	3	2	2	A	B	-
25	14.168.xxxx.426	Panic lock	IIIb	A	29-45	92 mm PZ/ 94 mm RZ	≥22 mm		3	7	7	B	1	3	2	2	A	A	13/14 29/30	202 - 218
26	14.180.xxxx.426	Panic lock with additional locking		Function "D", 2-leaf, rs/l's	A	29-45	92 mm PZ/ 94 mm RZ	≥22 mm	Catch bolt lock 14.290.xxxx.426 - 12mm stroke and 16mm protrude/ latch 14.320.0000.010 - 12mm stroke	3	7	7	B	1	3	2	2	A	A	13/14 29/30
27	14.145.xxxx.426	Latch lock	-	B	29-45	92 mm PZ/ 94 mm RZ	≥22 mm		3	7	7	B	1	3	2	2	A	B	-	202 - 218
28	14.159.xxxx.426	Latch lock with additional locking		with transmission function, without latch, rs/l's	B	29-45	92 mm PZ/ 94 mm RZ	≥22 mm	Catch bolt lock 14.290.xxxx.426 - 12mm stroke and 16mm protrude/ latch 14.320.0000.010 - 12mm stroke	3	7	7	B	1	3	2	2	A	B	-
29	14.284/285.xxxx.426	Panic keep with E-opener	14.284.xxxx.426 DIN right/ 14.285.xxxx.426 DIN left	la	C	34-80	≥22 mm	Switch lock 14.288.xxxx.426/ catch 14.294.xxxx.405	3	7	7	B	1	3	2	2	A	C	3/4/ 7/8/ 11/12/ 17/18/ 21/22/ 25/26	202 - 218
30	14.284/285.xx136.426	Panic keep with E-opener and rod barrier	14.284.xx136.426 DIN right/ 14.285.xx136.426 DIN left	la	C	34-80	≥22 mm	Switch lock 14.288.xxxx.426/ catch 14.294.xxxx.405	3	7	7	0	1	3	2	2	A	C	3/4/ 7/8/ 11/12/ 17/18/ 21/22/ 25/26	202 - 218

\* - optional equipping with a secured latch locking device – necessary  
 modification of classification:

x	x	x	0	x	x	x	x	x	x
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Applies for all lock varieties:	Distance 92 mm for profile cylinder Distance 94 mm for round cylinder Forend $\geq$ 22 mm
Max. weight door leaf	400 kg
Max. height	3.500 mm
Max. width	1.600 mm

Vs-Type (Device-Types)	
Vs-Type A	Device for the active leaf 2-leaf doors & for 1-leaf doors
Vs-Type B	Device for 1-leaf doors outward opening
Vs-Type C	Device for the inactive leaf 2-leaf doors
Vs-Type D	Device for 1-leaf doors inward opening

Function descriptions	
Function "I"	One-piece lock follower, permanent escape door function. It is always possible to open from the inside via the fitting. From the outside, the latch and the bolt can be retracted using the key. (Switching function E)
Function "Ia"	One-piece lock follower, permanent escape door function. It is always possible to open both leaves using the inactive leaf from the inside via the fitting. (Keep)
Function "IIIb"	Split lock follower, permanent escape door function from the inside. It is always possible to open from the inside via the fitting. The external fitting constantly has an effect on the lock latch. The bolt is only activated from the outside using the key. After an actuation from the inside, the door cannot even be opened from the outside until it is manually locked again. (Transit function D)
Function "IV"	Split lock follower, permanent escape door function from the inside. It is always possible to open from the inside via the fitting. The external fitting is constantly engaged or released using the key. The bolt is only activated from the outside using the key. After an actuation from the inside, the door cannot even be opened from the outside by means of the fitting. (Toggle function B)
Function "IVa"	Split lock follower, permanent escape door function from the inside. It is always possible to open from the inside via the fitting. In the basic position, the door locks automatically and the external fitting is released. The external fitting can be permanently engaged or released (basic position) using the key. After an actuation from the inside, the door cannot be opened from the outside by means of the fitting, when it's in the basic position. (Toggle function B)
Function "VIa"	Split lock follower, permanent escape door function from the inside. It is always possible to open from the inside via the fitting. In the basic position, the door locks automatically and the external fitting is released. The external fitting can be engaged using the key or electrically. After an actuation from the inside, the door cannot be opened from the outside by means of the fitting, when it's in the basic position. (Electric handle control EDS)



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**1309 - CPR - 0303**

(Version: 06)

Approved handle sets

No.	Manufacturer	Coding
202	BKS	DO 20.10
203	ECO Schulte	DO 20.1
204	FSB	DO 20.3
205	HEWI	VE 30-26
206	Grundmann	DO 20.26
207	Dorma	DO 20.4
208	Hoppe	DO 20.x
209	Hafi	DO 20.32
210	Normbau	DO 20.18
211	Vieler	DO 20.12
212	SALTO Systems S.L.	DO 20.52
213	MEGA Gossau AG	(Item no. 33.604 and 33.603) ift No. 16-000271-PR03
214	Häfele	DO 20.10
215	Glutz	ift no. 235-6014391-1-1
216	SimonsVoss AG	DO 20.57
217	Kaba GmbH	DO 20.31
218	Erich Dieckmann GmbH	DO 20.16





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### Approved accessories

Item-No.	Description	
01.824.xxxx.010/426	Rod guides	with flat- or U-Forend
14.292.xxxx.426	Rod guides spring supported	for door heights above 2,50 m up to max. 3,50 m
14.370.xxxx.426	Rod guides with hopper	with flat- or U-Forend
14.300.xxxx.426	Striking plate, bottom	adjustable
14.302.xxxx.426	Striking plate, top	for catch bolt lock and switch lock
14.306/307.xxxx.426	Striking plate, top for E-opener	14.306... DIN right/ 14.307... DIN left
14.321.xxxx.405	Latch guide/keeper as of 35 mandrel	for catch bolt lock and switch lock
14.322.xxxx.405	Latch guide/keeper for 30/34 mandrel	for catch bolt lock and switch lock
14.320.0000.010	Locking unit, top	to hammering
14.324.0000.010	Locking unit, bottom	to hammering
14.340.xxxx.426	Flat 270/320 x (≥22) x 3 mm	Flat 270/320 x (≥22) x 3 mm
14.342.xxxx.426	U-Form 268/318 x (≥24) x (≥6) mm	U-Form 268/318 x (≥24) x (≥6) mm
01.711.xxxx.426	Flat 270/320 x (≥24) x 3 mm	Flat 270/320 x (≥24) x 3 mm
01.825.1500.010	Connecting rod M5 x 1.550 mm	Ø6 mm
14.323.2000.010	Connecting rod M5 x 2.000 mm	Ø6 mm
14.323.2500.010	Connecting rod M5 x 2.500 mm	Ø6 mm
14.323.xxxx.010	Connecting rod M5 x xxxx mm	Ø10 mm - for locking nach unten downward only
957063/ 957073	Striking plate set, top, adjustable	for locking to the top and switch lock

### Special striking plates/ Door opener / Special hardware for the external side

Alternatively to the standard strike plates, the locks can be fitted with special strike plates and electric operating-circuit door openers from the series	
<b>effeff Model series:</b>	142, 143, 131, 111, 19, 116, 118 und 119
<b>WSS-Model series:</b>	50032728, 50032729, 50032730, 50032731, 50032732, 50032733, 50032735, 50032736, 50032737, 50032738, 50032739, 50032926
<b>DORMA Model series:</b>	Fire 447, Smoke 117
<b>IST Systems Model series:</b>	FT 200, FT 201, FT 500, FT 501, R 7000, R 7001, A 7000
or optionally, with dummy strikes that are adapted to the respective door opener. When using the aforementioned door opener, it may possibly be necessary to adapt the fire protection classification (4th position of the classification key) of the locks.	
For the fittings 101 / 102/ 111/ 112, special fittings from the SALTO XS4 model series according to P-120003012 by SALTO Systems S.L. can also be used as outer fittings. The fitting must be labelled with the code DO 20.52.	

If an external access device is envisaged for use with a knob cylinder, neither the size nor the position of the knob (turning handle) can impede the actuation of the emergency exit lock.