



## Certificate of Constancy of Performance

**1309 - CPR - 0397**

(Version: 01)

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**

**Item numbers: FO.14.110..., FO.14.140..., FO.14.144..., FO.14.146...,  
FO.14.156 and FO.14.158...  
with the striker plates FO.14.340..., FO.14.341..., FO.14.342... and FO.01.711...**

Mechanically operated locks and striking plates for fire and smoke protection doors  
with the essential characteristics according to page 2

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

**Forster Profilsysteme AG  
Amriswilerstrasse 50  
CH-9320 Arbon**

**and produced in the manufacturing facility**

**VE 33.0397.1**

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 12209:2003/AC:2005**

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 **04. April 2018** 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, 15. December 2022

This certificate has a total of 6 pages  
and replaces the certificate no. 1309-CPR-0397,  
from 04. April 2018.



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



## Annex for the Certificate of Constancy of Performance

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Essential features	Sections of this European standard	Mandated levels and/or classes	Notes
Ability to close automatically	5.4.2 5.1.2		Grade 9 (max. 400 kg door mass, max. 15 N closing force): Passed  ≥ 2,5N: Passed
Lasting functionality in terms of automatic closing	5.3.1		Grade S (200 000 cycles, 50 N load on latch bolt): Passed
Ability to keep the door in the closed position, and do not contribute to the spread of fire	5.5		Grade 1 Test report-No. DMT-DO-50-397, DMT GmbH & Co. KG / Germany from 29.06.2017
Control of hazardous substances	5.1.1		The manufacturer declares that the product contains no hazardous substances or release them beyond the maximum levels specified in European standards and national regulations.



## Annex for the Certificate of Constancy of Performance

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#### **Product matrix**

Classification key										
Drop-latch lock with transmission and 13 mm RA (Deadbolt projection) (FO.14.110...)										
1	2	3	4	5	6	7	8	9	10	11
Category of use	Durability and load on latchbolt	Door mass and closing force	Suitability for use on fire/ smoke doors	Safety	Corrosion resistance and temperature	Security and drill resistance	Field of door application	Type of key operation and locking	Type of spindle operations	Key identification
3	S	9	1	0	F	2	B	A	2	0

Forend version:                    Width: 22, 24, 28, 29,5 mm

Forend material:                Stainless steel

Backset:                         24, 30, 35, 40 and 45 mm

Distance:                        92 mm PZ / 94 mm RZ

Follower version:                Steel follower

Follower square:                9 mm

Classification key										
Drop-latch lock with transmission and 20 mm RA (Deadbolt projection) (FO.14.140...)										
1	2	3	4	5	6	7	8	9	10	11
Category of use	Durability and load on latchbolt	Door mass and closing force	Suitability for use on fire/ smoke doors	Safety	Corrosion resistance and temperature	Security and drill resistance	Field of door application	Type of key operation and locking	Type of spindle operations	Key identification
3	S	9	1	0	F	4	B	A	2	0

Forend version:                    Width: 22, 24, 28, 29,5 mm

Forend material:                Stainless steel

Backset:                         24, 30, 35, 40 and 45 mm

Distance:                        92 mm PZ / 94 mm RZ

Follower version:                Steel follower

Follower square:                9 mm



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Classification key Latch lock with transmission (FO.14.144...)										
1	2	3	4	5	6	7	8	9	10	11
Category of use	Durability and load on latchbolt	Door mass and closing force	Suitability for use on fire/ smoke doors	Safety	Corrosion resistance and temperature	Security and drill resistance	Field of door application	Type of key operation and locking	Type of spindle operations	Key identification
3	S	9	1	0	F	--	B	A	2	0

Forend version:                    Width: 22, 24, 28, 29,5 mm

Forend material:                 Stainless steel

Backset:                            24, 30, 35, 40 and 45 mm

Distance:                         92 mm PZ / 94 mm RZ

Follower version:                Steel follower

Follower square:                9 mm

Classification key Drop-latch lock with transmission and additional locking 20 mm RA (Deadbolt projection) (FO.14.146...)										
1	2	3	4	5	6	7	8	9	10	11
Category of use	Durability and load on latchbolt	Door mass and closing force	Suitability for use on fire/ smoke doors	Safety	Corrosion resistance and temperature	Security and drill resistance	Field of door application	Type of key operation and locking	Type of spindle operations	Key identification
3	S	9	1	0	F	4	B	A	2	0

Forend version:                    Width: 22, 24, 28, 29,5 mm

Forend material:                 Stainless steel

Backset:                            24, 30, 35, 40 and 45 mm

Distance:                         92 mm PZ / 94 mm RZ

Follower version:                Steel follower

Follower square:                9 mm



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Classification key										
Drop-latch lock Function L+W with transmission and additional locking 20 mm RA (Deadbolt projection)										
(FO.14.156...)										
1	2	3	4	5	6	7	8	9	10	11
Category of use	Durability and load on latchbolt	Door mass and closing force	Suitability for use on fire/ smoke doors	Safety	Corrosion resistance and temperature	Security and drill resistance	Field of door application	Type of key operation and locking	Type of spindle operations	Key identification
3	S	9	1	0	F	3	B	A	2	0

Forend version:                    Width: 22, 24, 28, 29,5 mm

Forend material:                Stainless steel

Backset:                         30, 35, 40 and 45 mm

Distance:                        92 mm PZ / 94 mm RZ

Follower version:                Steel follower

Follower square:                9 mm

Classification key										
Latch lock with transmission and additional locking (FO.14.158...)										
1	2	3	4	5	6	7	8	9	10	11
Category of use	Durability and load on latchbolt	Door mass and closing force	Suitability for use on fire/ smoke doors	Safety	Corrosion resistance and temperature	Security and drill resistance	Field of door application	Type of key operation and locking	Type of spindle operations	Key identification
3	S	9	1	0	F	--	B	A	2	0

Forend version:                    Width: 22, 24, 28, 29,5 mm

Forend material:                Stainless steel

Backset:                         24, 30, 35, 40 and 45 mm

Distance:                        92 mm PZ / 94 mm RZ

Follower version:                Steel follower

Follower square:                9 mm



## Annex for the Certificate of Constancy of Performance

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Classification key Stainless steel-Striker plate: flat, 270x24x3 mm, 3-part screwed (FO.14.341...)										
1	2	3	4	5	6	7	8	9	10	11
Category of use	Durability and load on latchbolt	Door mass and closing force	Suitability for use on fire/ smoke doors	Safety	Corrosion resistance and temperature	Security and drill resistance	Field of door application	Type of key operation and locking	Type of spindle operations	Key identification
3	S	9	1	0	F	4	B	A	2	0

Classification key Stainless steel-Striker plate: flat, 270x24x3 mm, 2-part screwed (FO.14.340...)										
1	2	3	4	5	6	7	8	9	10	11
Category of use	Durability and load on latchbolt	Door mass and closing force	Suitability for use on fire/ smoke doors	Safety	Corrosion resistance and temperature	Security and drill resistance	Field of door application	Type of key operation and locking	Type of spindle operations	Key identification
3	S	9	1	0	F	3	B	A	2	0

Classification key Stainless steel-Striker plate: U-Form, 268x24x3 mm, 2-part screwed (FO.14.342...)										
1	2	3	4	5	6	7	8	9	10	11
Category of use	Durability and load on latchbolt	Door mass and closing force	Suitability for use on fire/ smoke doors	Safety	Corrosion resistance and temperature	Security and drill resistance	Field of door application	Type of key operation and locking	Type of spindle operations	Key identification
3	S	9	1	0	F	3	B	A	2	0

Classification key Stainless steel-Striker plate: flat, 270x24x3 mm, 2-part screwed, for E-Opener/Insert piece (FO.01.711...)										
1	2	3	4	5	6	7	8	9	10	11
Category of use	Durability and load on latchbolt	Door mass and closing force	Suitability for use on fire/ smoke doors	Safety	Corrosion resistance and temperature	Security and drill resistance	Field of door application	Type of key operation and locking	Type of spindle operations	Key identification
3	S	9	1	0	F	3	B	A	2	0