Certificate of Constancy of Performance

Certificate No.: 0757-CPR-229IFT-7031575-3-6

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

Basis:

EN 1935-2002-02/AC:2003-12



Door hinges

Product description/ specification

Roto Solid B 224 A; 324 A; 218 P OS; 318 P OS; 218 P RS; 318 P RS; 222 P OS; 322 P OS; 222 P RS; 322 P RS

According to configuration in **annex 1**

Levels and classes of performance

According to configuration in **annex 1**

Intended use(s)

Intended for use on doors in escape routes without requirements for fire resistance and smoke control

placed on the market under the name or trade mark of

ROTO FRANK AUSTRIA GmbH
Lapp-Finze-Str. 21, AT-8401 Kalsdorf bei Graz

and produced in the manufacturing plant(s)

ROTO-FRANK AUSTRIA GmbH
Lapp-Finze-Str. 21, AT-8401 Kalsdorf bei Graz

Roto Frank Fenster- und Türtechnologie GmbH
Eintrachtstrasse 95, D-42551 Velbert

Notified body No.
EC-Reference-No.

0757

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

EN 1935 : 2002

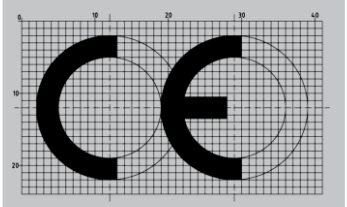
under system 1 for the performance set out in this certificate are applied and that the factory production control conducted by the manufacturer is assessed to ensure the **constancy of performance of the construction product.**

This certificate was first issued on 10.05.2021 and will remain valid until 09.05.2027, 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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

The use of this certificate and the marking of the products are bound by an existing certification and surveillance contract with the **ift** Rosenheim no. 229IFT 7031575.

Pascal Geiger
Deputy head product certification
ift Rosenheim
16.10.2024

ift Rosenheim GmbH
Theodor-Gietl-Str. 7-9
83026 Rosenheim
Germany
Notified Body 0757



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Identity check

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ift-zertifiziert
ID: D99-EF0D5

Ve-Zer-5103-en / 01.06.2023

Compilation of hinges

No. 1

Product designation: **Roto Solid B 224 A**

Hinge type: 1-axis, 2-part screw-on door hinge

Material: Aluminum alloy (wing and frame part)

Test report: 21-002206-PR01 dated 06.09.2021

Classification:	4	7	5	0	1	4*	1	12

Intended use: Intended for use on doors in escape routes without requirements for fire resistance and smoke control

* Additional testing has proven that the requirements of class 5 according to DIN EN 1670:2007 are fulfilled.

No. 2

Product designation: **Roto Solid B 324 A**

Hinge type: 1-axis, 3-part screw-on door hinge

Material: Aluminum alloy (wing and frame part)

Test report: 21-002206-PR01 dated 06.09.2021

Classification:	4	7	5	0	1	4*	1	12

Intended use: Intended for use on doors in escape routes without requirements for fire resistance and smoke control

* Additional testing has proven that the requirements of class 5 according to DIN EN 1670:2007 are fulfilled.

No. 3

Product designation: **Roto Solid B 218 P OS**

Hinge type: 1-axis, 2-part screw-on door hinge

Material: Zink alloy (wing and frame part)

Test report: 21-004602-PR01 dated 29.08.2022

Classification:	3	7	4	0	1	4*	0	11

Intended use: Intended for use on doors in escape routes without requirements for fire resistance and smoke control

* Additional testing has proven that the requirements of class 5 according to DIN EN 1670:2007 are fulfilled.

No. 4

Product designation: **Roto Solid B 318 P OS**

Hinge type: 1-axis, 3-part screw-on door hinge

Material: Zink alloy (wing and frame part)

Test report: 21-004602-PR01 dated 29.08.2022

Classification:	**3**	**7**	**4**	**0**	**1**	**4***	**0**	**11**

Intended use: Intended for use on doors in escape routes without requirements for fire resistance and smoke control

* Additional testing has proven that the requirements of class 5 according to DIN EN 1670:2007 are fulfilled.

No. 5

Product designation: **Roto Solid B 218 P RS**

Hinge type: 1-axis, 2-part screw-on door hinge

Material: Zink alloy (frame part), aluminum alloy (wing part)

Test report: 21-004602-PR02 dated 29.08.2022

Classification:	**3**	**7**	**4**	**0**	**1**	**4***	**0**	**11**

Intended use: Intended for use on doors in escape routes without requirements for fire resistance and smoke control

* Additional testing has proven that the requirements of class 5 according to DIN EN 1670:2007 are fulfilled.

No. 6

Product designation: **Roto Solid B 318 P RS**

Hinge type: 1-axis, 3-part screw-on door hinge

Material: Zink alloy (frame part), aluminum alloy (wing part)

Test report: 21-004602-PR02 dated 29.08.2022

Classification:	**3**	**7**	**4**	**0**	**1**	**4***	**0**	**11**

Intended use: Intended for use on doors in escape routes without requirements for fire resistance and smoke control

* Additional testing has proven that the requirements of class 5 according to DIN EN 1670:2007 are fulfilled.

No. 7

Product designation: **Roto Solid B 222 P OS**

Hinge type: 1-axis, 2-part screw-on door hinge

Material: Zink alloy (wing and frame part)

Test report: 21-004602-PR03 dated 14.10.2022

Classification:	**4**	**7**	**6**	**0**	**1**	**4***	**1**	**13**

Intended use: Intended for use on doors in escape routes without requirements for fire resistance and smoke control

* Additional testing has proven that the requirements of class 5 according to DIN EN 1670:2007 are fulfilled.

No. 8

Product designation: **Roto Solid B 322 P OS**

Hinge type: 1-axis, 3-part screw-on door hinge

Material: Zink alloy (wing and frame part)

Test report: 21-004602-PR03 dated 14.10.2022

Classification:	**4**	**7**	**5**	**0**	**1**	**4***	**1**	**12**

Intended use: Intended for use on doors in escape routes without requirements for fire resistance and smoke control

* Additional testing has proven that the requirements of class 5 according to DIN EN 1670:2007 are fulfilled.

No. 9

Product designation: **Roto Solid B 222 P RS**

Hinge type: 1-axis, 2-part screw-on door hinge

Material: Zink alloy (frame part), aluminum alloy (wing part)

Test report: 21-004602-PR04 dated 14.10.2022

Classification:	**4**	**7**	**6**	**0**	**1**	**4***	**1**	**13**

Intended use: Intended for use on doors in escape routes without requirements for fire resistance and smoke control

* Additional testing has proven that the requirements of class 5 according to DIN EN 1670:2007 are fulfilled.

No. 10

Product designation:	**Roto Solid B 322 P RS**
Hinge type:	1-axis, 3-part screw-on door hinge
Material:	Zink alloy (frame part), aluminum alloy (wing part)
Test report:	21-004602-PR04 dated 14.10.2022

Classification:	**3**	**7**	**4**	**0**	**1**	**4***	**0**	**11**

Intended use: Intended for use on doors in escape routes without requirements for fire resistance and smoke control

* Additional testing has proven that the requirements of class 5 according to DIN EN 1670:2007 are fulfilled.