Certificate of Constancy of Performance

Certificate No.: 0757-CPR-229EG-7031575-1-7

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 S PS 27, Roto Solid S PS 23, Roto Solid S 150 P, Roto Solid S 89 NN, Roto Solid S 89 NN-SR, Roto Solid S 105 NN, Roto Solid S 105 NN-SR** 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
Notified body 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

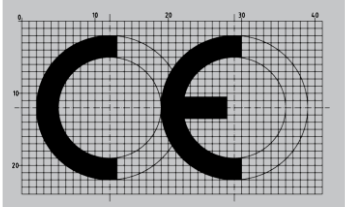
under system 1 for the performance set out in this certificate are applied and that the factory production control conducted by the manufacturer is assessed to ensure the **constancy of performance of the construction product.**

This certificate was first issued on 09.07.2008 and will remain valid until 07.08.2028, 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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.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. 229EG 7031575.

Pascal Geiger
Deputy head of the notified product certification body
Certification & Surveillance Body
ift Rosenheim
08.08.2025

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



www.ec.europa.eu

Identity check

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Ve-Zer-5103-en / 2024-11

Certificate of constancy of performance

Certificate holder: **ROTO FRANK AUSTRIA GmbH**
Date of issue: **08.08.2025**

Certificate No.: 0757-CPR-229EG-7031575-1-7

Compilation of hinges

Classification key as per EN 1935:2002-05

1	2	3	4	5	6	7	8
Category of use	Durability test cycles	Test door mass	Fire/smoke suitability	Safety	Corrosion resistance	Security	Hinge grade

No.	Product	Hinge type	Material	Reference-test report dated	1	2	3	4	5	6	7	8
1	Roto Solid S PS 27	2-parts single axis door hinge	zinc alloy and PVC (sash and frame part)	205 35305 / 4.4.2008	4	7	6	0	1	4*	1	13
		sash part HB105-010-58 HB105-010-59 HB105-011-58 HB105-011-59	frame part HB105-025-58 HB105-025-59 HB105-026-58 HB105-026-59 HB105-027-58 HB105-027-59 HB105-028-58 HB105-028-59	Maintenance-free slide bearing								
2	Roto Solid S PS 23	2-parts single axis door hinge	zinc alloy and PVC (sash and frame part)	205 35306 / 2.6.2008	3	7	4	0	1	4*	0	11
		sash part HB085-010-58 HB085-010-59 HB085-011-58 HB085-011-59	frame part HB085-025-58 HB085-025-59 HB085-026-58 HB085-026-59 HB085-027-58 HB085-027-59 HB085-028-58 HB085-028-59	Maintenance-free slide bearing								
3	Roto Solid S 150 P	single-axis, two part surface fixed door hinge	zinc alloy (GD-ZnAl4Cu1 / ZP0410/EN 12844)	12-003818-PR01 / 17.4.2013	3	7	4	0	1	4*	0	11
4	Roto Solid S 89 NN	single-axis, two part surface fixed door hinge	zinc alloy (sash and frame part)	21-9/12 / 10.5.2012	3	7	4	0	1	4*	0	11
5	Roto Solid S 89 NN-SR	single-axis, two part surface fixed door hinge	zinc alloy (sash and frame part)	21-5/13 / 27.5.2013 16-000592-PR01 / 6.4.2016	3	7	4	0	1	4*	0	11
6	Roto Solid S 105 NN	single-axis, two part surface fixed door hinge	zinc alloy (sash and frame part)	21-11/12 / 12.6.2012	4	7	6	0	1	4*	1	13
7	Roto Solid S 105 NN-SR	single-axis, two part surface fixed door hinge	zinc alloy (sash and frame part)	21-5/13 / 27.5.2013	4	7	6	0	1	4*	1	13

* By additional testing according to DIN EN 1670:2007 the requirements of classification class 5 have been proved.