CONSTRUCTION PRODUCTS REGULATION (EU) 305/2011

DECLARATION OF PERFORMANCE DoP N° 002-01-EN

1. Unique identification code of the product type:

Emergency exit device for panic exit doors according to DIN EN 179:2008-04

0432-CPR-000037_01 – Version 01

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11 (4) of the CPR:

Series 100 tube frame – panic device

3. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:

For doors on escape routes operated by a lever handle, type "A" and "B"

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11 (5):

WSS - Wilh. Schlechtendahl & Söhne GmbH & Co. KG
Hauptstr. 18 - 32
42579 Heiligenhaus

5. Where applicable, name and contact address of the authorised representattive whose mandate covers the tasks specified in Article 12(2):

N/A

6. System or systems of assessment and verification of constancy of performance of the construction product as set out in CPR, Annex V:

System 1

7. MPA Dortmund, DAKKS no. 0432 (Germany's national accreditation body), has executed type testing in accordance with the provisions of DIN EN 179:2008-04, has carried out assessment and verification of constancy of performance and has issued the test report.

8. European Technical Assessment:

N/A

9. Declared performance

Harmonised technical specification: DIN EN 179:2008-04

Essential characteristics	Performance
Ability to release (for doors on escape routes)	
4.1.2 Release function	< 1 sec
4.1.3 Release operation	The release direction of the device is in the direction of the door opening
4.1.4 Lever handle design	The device releases the door following a movement of the lever handle in a downward rotational direction
4.1.5 Push pad design	It does not apply to this device
4.1.6 Double doorset	It does not apply to this device
4.1.8 Exposed edges and corners	> 0,5 mm
4.1.11 Push pad installation	It does not apply to this device
4.1.12 Lever handle installation	X > 120 mm; Z < 150 mm
4.1.13 Operating element projection	Category 2: projection up to 100 mm
4.1.14 Operating element face	V > 18 mm; operating face of the lever handle: thickness > 5 mm and rounded surface radius > 5 mm
4.1.15 Lever handle free end	U > 40 mm; W < 100 mm; α < 30°
4.1.16 Lever handle operating gap	The test block passes freely between the lever handle and the surface of the door
4.1.17 Push pad operating gap	It does not apply to this device
4.1.18 Test rod	The device does not trap the test rod in any position of the lever handle
4.1.19 Push pad release operation	It does not apply to this device
4.1.20 Accessible gap	The test piece placed in any accessible gap cannot prevent the correct operation of the device
4.1.21 Door free movement	The device does not include any element impeding the free movement of the door once it is released
4.1.22 Top vertical bolt	It does not apply to this device
4.1.24 Keepers	The keeper protects the door frame from the damage which may be caused by the door closing and opening.
4.1.25 Keepers dimensions	It does not apply to this device
4.1.27 Door mass and dimensions	Mass ≤ 320 Kg, eight ≤ 3000 mm, width ≤ 1600 mm
4.1.28 Outside access device (OAD)	The OAD does not render the panic device inoperable from the inside
4.2.2 Release forces	< 70 N
4.2.7 Security requirements	Grade 2: the device remains in the locked position when a force of 1 000 N is applied to the door
Durability of ability to release against aging and degradation (for doors on escape routes)	
4.1.7; 4.2.9 Corrosion resistance	Grade 3: high resistance (96 hours)
4.1.23; 4.2.6 Covers for vertical rods	It does not apply to this device
4.1.26 Lubrication	Every 20 000 test cycles without dismantling the device
4.2.3 Re-engagement force	< 50 N
4.2.4; 4.1.21 4.2.2; 4.2.3 Durability	Grade 7: 200 000 test cycles
4.2.5 Abuse resistance-Operating element	Perpendicular pull force <1 000 N, parallel force <500 N
4.2.6 Abuse resistance-Vertical rod	It does not apply to this device
4.2.8; 4.2.2; 4.1.21 Final examination	The device is released with a force of < 70 N and the door moves freely once the device is released
Self closing ability C (for fire/smoke doors on escape routes)	
4.2.3 Re-engagement force	< 50 N
Durability of Self closing ability C against aging and degradation (for fire/smoke doors on escape routes)	
4.2.4 Durability	Grade 7: 200 000 test cycles
4.2.3 Re-engagement force	< 50 N
Resistance to fire E (Integrity) and I (Insulation) (for fire doors on escape routes)	
4.1.10; Suitability of emergency exit devices for smoke/fire resisting doorsets– Annex B: Additional requirements	yes
Control of Dangerous substances	

4.1.29 Dangerous substances	The materials in this product do not contain or release any dangerous substances in excess of the maximum levels specified in existing European material standards or any national regulations

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9.

The declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4. Signed for and on behalf of the manufacturer by:

Andreas Mielke, certified technician
CE-Commisioner

Heiligenhaus, April 27, 2020

(Place and date of issue)

CE-MARKING

relating to the Declaration of Performance no. 002-01-EN BauPVo (EU Nr. 305/2011)
for single-axis door hinges according to DIN EN 179:2008-04

CE									
Wilh. Schlechtendahl & Söhne GmbH & Co. KG Hauptstraße 18 – 32 42579 Heiligenhaus									
2015									
Germany									
DoP-Nr. 002-01-EN BauPVO (EU Nr. 305/2011)									
0432-CPR-000037-01 Version 01									
Series 100 tube frame- panic device									
EN 179:2008-04									
3	7	7	B	1	3	2	2	A/B	A/B/C

Andreas Mielke, certified technician
CE-Commisioner

Heiligenhaus, April 27, 2020

(Place and date of issue)

Manufacturer's Declaration / REACH Regulation

Herewith, we inform you of the conformity of the company of Wilh. Schlechtendahl & Söhne GmbH & Co. KG to the EC regulation 1907/2006 (REACH).

We comply with the requirements given in the REACH regulation.
Being a „downstream user", we synchronize in a timely manner with the suppliers of raw materials and supplies relating to REACH, thus ensuring that REACH does not negatively affect the production of the products purchased by you.

In the (extremely unlikely) event of a relevant change caused by REACH in the delivery capacity and our products' quality we are going to inform you in due course in order to coordinate appropriate measures.

Heiligenhaus, May 2013

Manufacturer's Declaration of Factory Production Control

The system of factory production control of
Wilh. Schlechtendahl & Söhne GmbH & Co. KG meets the requirements of product standard
DIN EN 179:2008-04.

Heiligenhaus, May 2013