

Declaration of Performance

**UK CONSTRUCTION PRODUCTS
(AMENDMENT ETC) (EU EXIT)
REGULATIONS 2020**

No. 47485318

1. Unique identification code of the product-type:

Von Duprin 22, 22-F Rim Devices.

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

Von Duprin 22, 22-F Rim Devices.

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

For doors on escape routes

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

**Allegion (UK) Limited
35 Rocky Lane
Aston, Birmingham
B6 5RQ**

5. Where applicable, name and contact address of the authorised representative 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 UK CPR, Annex V:

System 1

7. In case of the declaration of performance concerning a construction product covered by a designated standard:

EN 1125: 2008

**Approved Certification body No.1121 performed the type testing and issued test reports
Certificate of Constancy of Performance - 1121-CPR-UK-AAA7570**

8. UK Technical Assessment:

N/A

9. Declared performance

Essential characteristics	Performance	Designated technical Specification
Clause 4.2.1 Ability to release (for doors on escape routes)		EN 1125:2008
Release function Panic exit device mounting Exposed edges and corners Double doorset Bar installation Bar length Bar projection Bar end Operating bar face Test rod Door face gap	< 1 sec Pass > 0,5 mm Pass Z < 150 mm from frame stop > 60% of max door width W < 100 mm Pass > 18 mm Pass > 25 mm	

Accessible gap Door free movement Top vertical bolt Keepers Keepers dimensions Door mass and dimensions	Pass Pass Pass Pass Pass Door mass ≥ 200 Kg, door height ≤ 2520 mm, door width ≤ 1320 mm	
Outside access device Release forces Security requirement	Pass < 80 N with the door unloaded, and < 220 N with the door loaded with 1 000 N. Grade 2	
Clause 4.2.1 Durability of ability to release against aging and degradation (for doors on escape routes)		
Corrosion resistance Temperature range Covers for vertical rods Lubrication Re-engagement force Durability Abuse resistance –Horizontal bar Abuse resistance –Vertical rod Final examination	Grade 4: 240 h Operating forces at -10 C° and + 60 C° < 50% in excess of the operating forces at +20 C° NPD Lubrication every 20 000 cycles < 50 N Grade 7: 200 000 cycles 1 000 N 500N < 80 N with the door unloaded, and < 220 N with the door loaded with 1 000 N	
Clause 4.2.1 Self closing ability C (for fire/smoke doors on escape routes)		
Re-engagement force	< 50 N	
Clause 4.2.1 Durability of self closing ability C against aging and degradation (for fire/smoke doors on escape routes)		
Durability Re-engagement force	Grade 7: 200 000 cycles < 50 N	
Clause 4.2.1 Resistance to fire E (integrity) and I (insulation) (for fire doors on escape routes)		
Suitability of panic exit devices for use on fire resisting doorsets assemblies – Additional requirements	Grade B: Suitable for use on fire/smoke door assemblies	
Control of Dangerous substances	The materials in the device 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 above is in conformity with the set of declared performance(s). This Declaration of Performance is issued, in accordance with Regulation (EU) No 305/2011 as it has effect in the United Kingdom in respect of Great Britain, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:



Peter Hancox
UK General Manager

A handwritten signature in black ink, appearing to read 'Peter Hancox', written in a cursive style.

Allegion (UK) Limited
35 Rocky Lane
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24th April 2025