

Declaration of Performance

CONSTRUCTION PRODUCTS REGULATION 2011 DECLARATION OF PERFORMANCE

No. AL-0000402089

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 CPR:

Von Duprin 22, 22-F Rim Devices.

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

For use on fire and smoke compartmentation doors

Or

Locked 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

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

EN 1125: 2008

Notified Certification body No.2812 performed the type testing and issued test reports.

Certificate of Constancy of Performance - 2812-CPR-AAA027

8. European Technical Assessment:

N/A

9. Declared performance

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

Door mass and dimensions Pass Door mass ≥ 200 Kg, door height ≤ 2520 mm, door width ≤ 1320 mm Pass Release forces Release forces Security requirement 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 –Vertical rod Final examination Clause 4.2.1 Self closing ability C (for fire/smoke doors on escape routes) Re-engagement force Clause 4.2.1 Durability of self closing ability C against aging and degradation (for fire/smoke doors on escape routes) Crossion resistance –Vertical rod Final examination Re-engagement force Clause 4.2.1 Self closing ability C (for fire/smoke doors on escape routes) Re-engagement force Clause 4.2.1 Durability of self closing ability C against aging and degradation (for fire/smoke doors on escape routes) Clause 4.2.1 Resistance to fire E (integrity) and I (insulation) (for fire doors on escape routes)	5		T
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Corrosion resistance Temperature range Grade 4: 240 h Operating forces at -10 C° and + 60 C° < 50% in excess of the operating forces at +20 C° N/A Lubrication Re-engagement force Durability Abuse resistance – Horizontal bar Abuse resistance – Vertical rod Final examination Clause 4.2.1 Self closing ability C (for fire/smoke doors on escape routes) Re-engagement force 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 Clause 4.2.1 Resistance to fire E (integrity) and I (insulation) (for fire doors on escape routes)			
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Final examination N/A			
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Re-engagement force < 50 N	Clause 4.2.1 Self closing ability C	N with the door loaded with 1 000 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 Clause 4.2.1 Resistance to fire E (integrity) and I (insulation) (for fire doors on escape routes)	(for fire/smoke doors on escape routes)		
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Re-engagement force < 50 N Clause 4.2.1 Resistance to fire E (integrity) and I (insulation) (for fire doors on escape routes)	Durability	Grade 7: 200 000 cycles	
(integrity) and I (insulation) (for fire doors on escape routes)			
(for fire doors on escape routes)			
Suitability of panic exit devices for use on fire resisting doorsets assemblies – Grade B: Suitable for use on fire/smoke door assemblies			
Additional requirements door assemblies	Additional requirements	door assemblies	
Control of Dangerous substances	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 in points 1 and 2 is in conformity with the declared performance in point 9.

This 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:

Chris Crampton Finance Director

Allegion (UK) Limited 35 Rocky Lane

Aston Birmingham B6 5RQ



Declaration of performance

CONSTRUCTION PRODUCTS REGULATION 2011 DECLARATION OF PERFORMANCE

No. AL-0000402089

1. Unique identification code of the product-type:

Von Duprin 2227, 2227-F Vertical 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 CPR:

Von Duprin 2227, 2227-F Vertical Devices.

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

For use on fire and smoke compartmentation doors

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Locked 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 CPR, Annex V:

System 1

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

EN 1125: 2008

Notified Certification body No.2812 performed the type testing and issued test reports.

Certificate of Constancy of Performance - 2812-CPR-AAA027

8. European Technical Assessment:

N/A

9. Declared performance

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

Dear mass and dimensions	l n	T
Door mass and dimensions	Pass	
	Door mass ≥ 200 Kg, door height ≤ 2520	
Outside access device	mm, door width ≤ 1320 mm	
Release forces	Pass	
IVEIEUSE IOICES	< 80 N with the door unloaded, and < 220	
Security requirement	N with the door loaded with 1 000 N.	
Security requirement	Grade 2	
Clause 4.2.1 Durability of ability to	Olauc Z	
release against aging and degradation		
(for doors on escape routes)		
Corrosion resistance	Grade 4: 240 h	
Temperature range	0.000	
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	50% in excess of the operating forces at	
	+20 C°	
Covers for vertical rods	Pass	
Lubrication	Lubrication every 20 000 cycles	
Re-engagement force	< 50 N	
Durability	Grade 7: 200 000 cycles	
Abuse resistance –Horizontal bar	1	
Abuse resistance –Vertical rod	1 000 N	
Final examination	500 N	
a. vaminiation	< 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)		
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Clause 4.2.1 Resistance to fire E		
(integrity) and I (insulation)		
(for fire doors on escape routes)		
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Suitability of panic exit devices for use	Grade B: Suitable for use on fire/smoke	
on fire resisting doorsets assemblies –	door assemblies	
Additional requirements		
Control of Dangerous substances	The materials in the device do not	
	contain or release any dangerous	
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	levels specified in existing European	
	material standards or any national	
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This 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:

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

10th November 2020