

Approved Body No. 1121

## Certificate of Constancy of Performance

1121-CPR-UK-AAA7570

In compliance with Construction Products Regulation 2011 (retained EU law EUR 2011/305) as amended by the Construction Products (Amendment etc.) (EU Exit) Regulations 2019 and the Construction Products (Amendment etc.) (EU Exit) Regulations 2020, this certificate applies to the Construction Product:

### “VON DUPRIN 22 / 33 / 35 / 98 / 99 (See ANNEX A) 2227 / 3327 / 3527 / 9827 / 9857 / 9927 / 9957 (See ANNEX B) Series” Panic Exit Devices

**Intended use:** For use on single and double leaf escape panic doors, including fire resisting/smoke control doors & locked doors on escape routes.

| Essential characteristics                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Performance                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Harmonised technical specification |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Mechanical Test Evidence : 179381 / 181858 / 183724 / 188932 / WIL 328796 / WIL 334252 / WIL 345801 / WIL 356933 / WIL 389644<br>WIL 345801 / WIL 377733 / WIL 350699 & WIL 389644<br>Fire Test Evidence : Warres 131072 & C132276                                                                                                                                                                                                                                     |                                    |
| <b>Clause 4.2.1 Ability to release</b><br>(for doors on panic routes)<br>Release function<br>Panic exit device mounting<br>Exposed edges and corners<br>Double doorset<br>Single doorset<br>Bar installation<br>Bar length<br>Bar projection<br>Bar end<br>Operating bar face<br>Test rod<br>Door face gap<br>Accessible gap<br>Door free movement<br>Top vertical bolt<br><br>Keepers<br>Keepers dimensions<br><br>Door mass and dimensions<br><br>Outside access device<br>Release forces<br><br>Security requirement | < 1 sec<br>Pass<br>> 0,5mm<br>Pass<br>Pass<br>Pass<br>Z < 150mm<br>> 60%<br>W < 100mm<br>Pass<br>> 18mm<br>Pass<br>NPD<br>Pass<br>Pass<br>Pass – ( 2227 / 3327 / 3527 / 9827 / 9857 / 9927 & 9957 Annex B Only )<br>Pass<br>Pass – ( 2227 / 3327 / 3527 / 9827 / 9857 / 9927 & 9957 Annex B Only )<br>Door mass ≤ 200 Kg, door height ≤ 2500mm, door width ≤ 1016mm<br>Pass<br>< 80 N with the door unloaded, and < 220 N with the door loaded with 1 000 N<br>Grade 2 | BS EN 1125:2008                    |

Approved Body No. 1121

## Certificate of Constancy of Performance

### 1121-CPR-UK-AAA7570

|                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                |                          |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|
| <p><b>Clause 4.2.1 Durability of ability to release against aging and degradation</b><br/>(for doors on panic routes)<br/>Corrosion resistance<br/>Temperature range</p> <p>Covers for vertical rods<br/>Lubrication<br/>Re-engagement force<br/>Durability<br/>Abuse resistance –Horizontal bar<br/>Abuse resistance –Vertical rod</p> <p>Final examination</p> | <p>Grade 3 : 96 h<br/>Operating forces at -10 C° and +60 C° &lt; 50% in excess of the operating forces at +20 C°<br/>Pass<br/>Lubrication every 20 000 cycles<br/>&lt; 50 N<br/>Grade 7: 200 000 cycles<br/>1 000 N<br/>500 N – ( 2227 / 3327 / 3527 / 9827 / 9857 / 9927 &amp; 9957 Annex B Only )<br/>&lt; 80 N with the door unloaded, and &lt; 220 N with the door loaded with 1 000 N</p> | <p>BS EN 1125 : 2008</p> |
| <p><b>Clause 4.2.1 Self closing ability C</b><br/>(for fire/smoke doors on panic routes)<br/>Re-engagement force</p>                                                                                                                                                                                                                                             | <p>&lt; 50 N</p>                                                                                                                                                                                                                                                                                                                                                                               |                          |
| <p><b>Clause 4.2.1 Durability of self closing ability C against aging and degradation</b><br/>(for fire/smoke doors on panic routes)<br/>Durability<br/>Re-engagement force</p>                                                                                                                                                                                  | <p>Grade 7: 200 000 cycles<br/>&lt; 50 N</p>                                                                                                                                                                                                                                                                                                                                                   |                          |
| <p><b>Clause 4.2.1 Resistance to fire E (integrity) and I (insulation)</b><br/>(for fire doors on panic routes)<br/>Suitability of panic exit devices for use on fire resisting doorsets assemblies –</p> <p>Additional requirements</p>                                                                                                                         | <p>Grade B: Suitable for use on fire/smoke door assemblies.<br/>( Please note the fire evidence does not cover any of the outside access devices )</p>                                                                                                                                                                                                                                         |                          |
| <p><b>Clause 4.1.25 Control of Dangerous substances</b></p>                                                                                                                                                                                                                                                                                                      | <p>If a reference to dangerous substances is added in the table ZA.1, the following claim is suggested:<br/>Pass: the materials in the hinge do not contain or release any dangerous substances in excess of the maximum levels specified in existing European material standards or any national regulations.</p>                                                                             |                          |

Approved Body No. 1121

## Certificate of Constancy of Performance

### 1121-CPR-UK-AAA7570

| Von Duprin<br>Product Code                                                                                                                  | Single Door | Double Door | Approved with Alternate Keepers and sockets                                                            |      |       |       |       |
|---------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|--------------------------------------------------------------------------------------------------------|------|-------|-------|-------|
|                                                                                                                                             |             |             | 299                                                                                                    | 299F | 1609  | 304L  | 6113  |
| <b>ANNEX A</b>                                                                                                                              |             |             |                                                                                                        |      |       |       |       |
| 99<br>99-F Rim                                                                                                                              | ✓           | ✓           | ✓                                                                                                      | ✓    | ✓     | ----- | ✓     |
| EL99 Rim                                                                                                                                    | ✓           | ✓           | ✓                                                                                                      | ✓    | ✓     | ----- | ✓     |
| QEL99 Rim                                                                                                                                   | ✓           | ✓           | ✓                                                                                                      | ✓    | ✓     | ----- | ✓     |
| 98<br>98-F Rim                                                                                                                              | ✓           | ✓           | ✓                                                                                                      | ✓    | ✓     | ----- | ✓     |
| EL98 Rim                                                                                                                                    | ✓           | ✓           | ✓                                                                                                      | ✓    | ✓     | ----- | ✓     |
| QEL98 Rim                                                                                                                                   | ✓           | ✓           | ✓                                                                                                      | ✓    | ✓     | ----- | ----- |
| 33A<br>33A-F Rim                                                                                                                            | ✓           | ✓           | ✓                                                                                                      | ✓    | ✓     | ----- | ----- |
| EL33A Rim                                                                                                                                   | ✓           | ✓           | ✓                                                                                                      | ✓    | ✓     | ----- | ----- |
| QEL33A Rim                                                                                                                                  | ✓           | ✓           | ✓                                                                                                      | ✓    | ✓     | ----- | ----- |
| 35A<br>35A-F Rim                                                                                                                            | ✓           | ✓           | ✓                                                                                                      | ✓    | ✓     | ----- | ----- |
| EL35A Rim                                                                                                                                   | ✓           | ✓           | ✓                                                                                                      | ✓    | ✓     | ----- | ----- |
| QEL35A Rim                                                                                                                                  | ✓           | ✓           | ✓                                                                                                      | ✓    | ✓     | ----- | ----- |
| 22<br>22-F Rim                                                                                                                              | ✓           | ✓           | ✓                                                                                                      | ✓    | ✓     | ----- | ----- |
| <b>ANNEX B</b>                                                                                                                              |             |             |                                                                                                        |      |       |       |       |
| 9927<br>9927-F Vertical                                                                                                                     | ✓           | ✓           | ✓                                                                                                      | ✓    | ----- | ✓     | ----- |
| 9957<br>9957-F Vertical                                                                                                                     | ✓           | ✓           | ✓                                                                                                      | ✓    | ----- | ✓     | ----- |
| 9827<br>9827-F Vertical                                                                                                                     | ✓           | ✓           | ✓                                                                                                      | ✓    | ----- | ✓     | ----- |
| 9857<br>9857-F Vertical                                                                                                                     | ✓           | ✓           | ✓                                                                                                      | ✓    | ----- | ✓     | ----- |
| 3327A<br>3327A-F Vertical                                                                                                                   | ✓           | ✓           | ✓                                                                                                      | ✓    | ----- | ✓     | ----- |
| 3527A<br>3527A-F Vertical                                                                                                                   | ✓           | ✓           | ✓                                                                                                      | ✓    | ----- | ✓     | ----- |
| 2227<br>2227-F Vertical                                                                                                                     | ✓           | ✓           | ✓                                                                                                      | ✓    | ----- | ✓     | ----- |
| <b>Accessories : 99, 99-F, EL99 Series, 98, 98-F, EL98 Series, 35A, 35A-F, EL35A Series, 33A, 33A-F, EL33A Series, 22 &amp; 22-F Series</b> |             |             |                                                                                                        |      |       |       |       |
| 99 Series                                                                                                                                   | ✓           | ✓           | 990DT, 990NL, 990TP, 991K, 992L (Std), options #01, #02, #03, #07, #12 & #17, KEYLEX 2100 & KEYLEX 700 |      |       |       |       |
| 98 Series                                                                                                                                   | ✓           | ✓           | 990DT, 990NL, 990TP, 991K, 992L (Std), options #01, #02, #03, #07, #12 & #17, KEYLEX 2100 & KEYLEX 700 |      |       |       |       |
| 35A Series                                                                                                                                  | ✓           | ✓           | 360L, 360T, 386NL, 386DT, 388, KEYLEX 2100 & KEYLEX 700                                                |      |       |       |       |
| 33A Series                                                                                                                                  | ✓           | ✓           | 360L, 360T, 386NL, 386DT, 388, KEYLEX 2100 & KEYLEX 700                                                |      |       |       |       |
| 22 Series                                                                                                                                   | ✓           | ✓           | 210DT, 210NL, 210K, 230L, 230DT, 230NL, 230TP, 230L, KEYLEX 2100 & KEYLEX 700                          |      |       |       |       |

Approved Body No. 1121

## Certificate of Constancy of Performance

**1121-CPR-UK-AAA7570**

Placed on the market under the name of

**Allegion (UK) Ltd  
35 Rocky Lane  
Aston  
Birmingham  
West Midlands  
B6 5RQ  
United Kingdom**

and produced in the manufacturing plant

**B/068**

**This is coded format and the information is held by the Approved Body**

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

**EN 1125: 2008**

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 **15/07/2021** and re-issued on **27/07/2023** and will remain valid as long as neither the designated standard, the Construction Product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, or unless suspended or withdrawn by the Approved Product Certification Body.

UKCA certificate valid to: **21/03/2024**



0087



Paul Duggan  
Certification Manager

**Warringtonfire Testing and Certification Limited  
Suite 302, The Genesis Centre, Birchwood, Warrington, WA3 7BH, UK**