

# Certificate of Constancy of Performance 1121-CPR-UK-AD7576

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:

#### **Briton 2003 Overhead Door Closer**

Intended use: For use on fire rated single leaf and double leaf doors STANDARD DOOR MOUNT PULL SIDE APPLICATION

| Essential characteristics                              | Performance                               | Designated Standard            |
|--|---|--------------------------------|
|  |   |                                |
|  | Mechanical evidence: WIL 507096           |                                |
|  | ire test evidence: WF 501984/R & WF 5020  | 090                            |
| Self-closing   |   |                                |
| 5.2.1 General  |   |                                |
| 5.2.2 Durability                                       | 500,000 test cycles                       |                                |
| 5.2.3 Closing moment                                   | Pass size 3                               |                                |
| 5.2.4 Opening moment                                   | Pass size 3                               |                                |
| 5.2.5 Efficiency                                       | > 55% size 3                              |                                |
| 5.2.6 Closing time                                     | Pass                                      |                                |
| 5.2.7 Angles of operation                              | Grade 4, 180°                             | EN 1154:1996/A1:2002 / AC:2006 |
| 5.2.8 Overload performance                             | Pass                                      |                                |
| 5.2.9 Temp dependence                                  | -15°C to +40°C                            |                                |
| 5.2.10 Fluid leakage                                   | Pass                                      |                                |
| 5.2.11 Damage  | Pass                                      |                                |
| 5.2.12 Latch control                                   | Pass                                      |                                |
| 5.2.13 Back check (optional)                           | NPD                                       |                                |
| 5.2.14 Delayed closing (optional)                      | NPD                                       |                                |
| 5.2.15 Adjustable closing force (optional)             | NPD                                       |                                |
| 5.2.16 Zero position (double action door closers only) | NPD                                       |                                |
| 5.2.18 Fire/smoke door suitability                     | Pass                                      |                                |
| Essential characteristics                              | Performance                               | Designated standard            |
| Durability of Self Closing                             |   |                                |
| 5.2.2 Durability                                       | 500,000 test cycles                       |                                |
| 5.2.17.1 Corrosion                                     | Grade 3 (96 hours)                        | EN 1154:1996/A1:2002 / AC:2006 |
| 5.2.17.2 Corrosion                                     | Pass                                      |                                |
| Dangerous Substances                                   | Pass: the materials in the door closer do |                                |
| Annex ZA3  | not contain or release any dangerous      |                                |
|  | substances in excess of the maximum       |                                |
|  | levels specified in existing European     |                                |
|  | material standards or any national        |                                |
|  | regulations                               |                                |

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#### **Briton 2003 Overhead Door Closer**

Intended use: For use on fire rated single leaf and double leaf doors TRANSOM MOUNT PUSH SIDE APPLICATION

| TRANSOM MOUNT PUSH SIDE AF Essential characteristics | Performance                                    | Designated Standard             |
|--|--|---------------------------------|
|  |  |                                 |
| Self-closing   |  |                                 |
| 5.2.1 General  |  |                                 |
| 5.2.2 Durability                                     | 500,000 test cycles                            |                                 |
| 5.2.3 Closing moment                                 | Pass size 3                                    | 1                               |
| 5.2.4 Opening moment                                 | Pass size 3                                    |                                 |
| 5.2.5 Efficiency                                     | > 55% size 3                                   |                                 |
| 5.2.6 Closing time                                   | Pass   |                                 |
| 5.2.7 Angles of operation                            | Grade 3, >105°                                 | EN 1154:1996/A1:2002 / AC:2006  |
| 5.2.8 Overload performance                           | Pass   | LIV 1134.1990/A1.2002 / A0.2000 |
| 5.2.9 Temp dependence                                | -15°C to +40°C                                 | 1                               |
| 5.2.10 Fluid leakage                                 | Pass   |                                 |
| 5.2.11 Damage  | Pass   |                                 |
| 5.2.12 Latch control                                 | Pass   |                                 |
| 5.2.13 Back check (optional)                         | NPD  |                                 |
| 5.2.14 Delayed closing (optional)                    | NPD  |                                 |
| 5.2.15 Adjustable closing force                      | NPD  |                                 |
| (optional)   |  |                                 |
| 5.2.16 Zero position (double                         | NPD  |                                 |
| action door closers only)                            |  |                                 |
| 5.2.18 Fire/smoke door suitability                   | Pass   |                                 |
| Essential characteristics                            | Performance                                    | Designated standard             |
| Durability of Calf Clasins                           |  |                                 |
| Durability of Self Closing                           | 500 000 toot ovaloo                            |                                 |
| 5.2.2 Durability 5.2.17.1 Corrosion                  | 500,000 test cycles                            |                                 |
| 5.2.17.1 Corrosion 5.2.17.2 Corrosion                | Grade 3 (96 hours) Pass                        | -                               |
|  | Pass: the materials in the door closer do      | EN 1154:1996/A1:2002 / AC:2006  |
| Dangerous Substances<br>Annex ZA3                    | not contain or release any dangerous           | LIN 1134.1990/A1.2002 / AC.2000 |
| AIIIIEX ZAS  | substances in excess of the maximum            |                                 |
|  | levels specified in existing European          |                                 |
|  |  |                                 |
|  |  |                                 |
|  | material standards or any national regulations |                                 |

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### **Briton 2003 Overhead Door Closer**

Intended use: For use on fire rated single leaf and double leaf doors PARALLEL ARM APPLICATION

| Essential characteristics          | Performance                               | Designated Standard            |
|------------------------------------|---|--------------------------------|
|                                    |   |                                |
| Self-closing                       |   |                                |
| 5.2.1 General                      |   |                                |
| 5.2.2 Durability                   | 500,000 test cycles                       |                                |
| 5.2.3 Closing moment               | Pass size 3                               |                                |
| 5.2.4 Opening moment               | Pass size 3                               |                                |
| 5.2.5 Efficiency                   | > 55% size 3                              |                                |
| 5.2.6 Closing time                 | Pass                                      |                                |
| 5.2.7 Angles of operation          | Grade 3, >105°                            | EN 1154:1996/A1:2002 / AC:2006 |
| 5.2.8 Overload performance         | Pass                                      |                                |
| 5.2.9 Temp dependence              | -15°C to +40°C                            |                                |
| 5.2.10 Fluid leakage               | Pass                                      |                                |
| 5.2.11 Damage                      | Pass                                      |                                |
| 5.2.12 Latch control               | NPD                                       |                                |
| 5.2.13 Back check (optional)       | NPD                                       |                                |
| 5.2.14 Delayed closing (optional)  | NPD                                       |                                |
| 5.2.15 Adjustable closing force    | NPD                                       | ]                              |
| (optional)                         |   |                                |
| 5.2.16 Zero position (double       | NPD                                       |                                |
| action door closers only)          |   |                                |
| 5.2.18 Fire/smoke door suitability | Pass                                      |                                |
| Essential characteristics          | Performance                               | Designated standard            |
| Durability of Self Closing         |   |                                |
| 5.2.2 Durability                   | 500,000 test cycles                       |                                |
| 5.2.17.1 Corrosion                 | Grade 3 (96 hours)                        | -                              |
| 5.2.17.2 Corrosion                 | Pass                                      | 1                              |
| Dangerous Substances               | Pass: the materials in the door closer do | EN 1154:1996/A1:2002 / AC:2006 |
| Annex ZA3                          | not contain or release any dangerous      |                                |
|                                    | substances in excess of the maximum       |                                |
|                                    | levels specified in existing European     |                                |
|                                    | material standards or any national        |                                |
|                                    | regulations                               |                                |

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### Certificate of Constancy of Performance 1121-CPR-UK-AD7576

Placed on the market under the name of:

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

and produced in the manufacturing plant.

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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 1154:1996 / A1:2002 / AC:2006

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 reissued on **16/03/2023** 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: 15/03/2026



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Paul Duggan Certification Manager

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