

Declaration of Performance

**CONSTRUCTION PRODUCTS REGULATION 2011
DECLARATION OF PERFORMANCE**

No. AL-0000401614

1. Unique identification code of the product-type:

Briton 1120B Overhead Door Closer

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:

Briton 1120B

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

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 1154: 1996: A1: 2002/AC:2006
Notified Certification body No.1121 performed the type testing and issued test reports.
Certificate of Constancy of Performance - 1121-CPR- AD0034**

8. European Technical Assessment:

N/A

9. Declared performance

Essential characteristics	Performance	Harmonised technical specification
Self closing 5.2.1 General Application 5.2.2 Durability 5.2.3 Closing moment 5.2.4 Opening moment	Door Mount Pull Side (Fig 1) & Transom Mount Push Side (Fig 61) 500,000 Pass size 2-4 Pass size 2-4	EN 1154: 1996: A1: 2002/AC:2006

5.2.5 Efficiency	>50% size 2 >60% size 4	
5.2.6 Closing time	Pass	
5.2.7 Angles of operation	Grade 4, 180°	
5.2.8 Overload performance	Pass	
5.2.9 Temperature 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 Backcheck	Pass	
5.2.14 Delayed Action	NPD	
5.2.15 Adjustable closing force	Pass	
5.2.16 Zero position (double action doors only)	NPD	
5.2.18 Fire / smoke doors	Grade 1: suitable for use on fire/smoke doors (≥EN3)	
Essential characteristics	Performance	Harmonised technical specification
<u>Durability of Self Closing</u>		
5.2.2 Durability	500,000	
5.2.17.1 corrosion	Grade 3 (96 hours)	
5.2.17.2 corrosion	Pass	EN 1154: 1996: A1: 2002/AC:2006
<u>Dangerous Substances</u>		
<u>Annex ZA3</u>	Pass	

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
Controller - Unitary EMEA, Finance and Accounting



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

28th June 2016

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**Allegion
Bescot Crescent
Walsall
WS1 4DL**

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

N/A

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System 1

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Certificate of Constancy of Performance - 1121-CPR- AD0034**

8. European Technical Assessment:

N/A

9. Declared performance

Essential characteristics	Performance	Harmonised technical specification
Self closing 5.2.1 General		
Application	Parallel Arm (Fig 66)	
5.2.2 Durability 5.2.3 Closing moment	500,000 Pass size 3-4	EN 1154: 1996: A1: 2002/AC:2006

5.2.4 Opening moment 5.2.5 Efficiency 5.2.6 Closing time 5.2.7 Angles of operation 5.2.8 Overload performance 5.2.9 Temperature dependence 5.2.10 Fluid leakage 5.2.11 Damage 5.2.12 Latch control 5.2.13 Backcheck 5.2.14 Delayed Action 5.2.15 Adjustable closing force 5.2.16 Zero position (double action doors only) 5.2.18 Fire / smoke doors	Pass size 3-4 >55% size 3 >60% size 4 Pass Grade 3, (>105°<180°) Pass -15°C to +40°C Pass Pass NPD Pass NPD Pass NPD Grade 1: suitable for use on fire/smoke doors (≥EN3)	
Essential characteristics	Performance	Harmonised technical specification
<u>Durability of Self Closing</u> 5.2.2 Durability 5.2.17.1 corrosion 5.2.17.2 corrosion <u>Dangerous Substances</u> <u>Annex ZA3</u>	500,000 Grade 3 (96 hours) Pass Pass	EN 1154: 1996: A1: 2002/AC:2006

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