

Declaration of Performance

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

No. 47430842

1. Unique identification code of the product-type:

Briton 2824 Single Action & Double Action Floor Spring

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:

Briton 2824 Single Action & Double Action Floor Spring

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

For use on fire and smoke compartmentation doors, when fitted in accordance with the manufacturer's fitting instructions.

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 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-UK- AD7624**

8. UK Technical Assessment:

N/A

9. Declared performance

Essential characteristics	Performance	Designated technical specification
Self closing 5.2.1 General Applications	Single Action Floor Mount 500,000 Pass size 4 Pass size 4	EN 1154: 1996: A1: 2002/AC:2006
5.2.2 Durability 5.2.3 Closing moment		

5.2.4 Opening moment 5.2.5 Efficiency	>60% size 4	
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 door closers only)	Pass Grade 3, (>105° <180°) Pass -15°C to +40°C Pass Pass Pass NPD NPD Pass NPD	
5.2.18 Fire / smoke doors	Pass	
Essential characteristics	Performance	Designated technical specification
<u>Durability of Self Closing</u> 5.2.2 Durability 5.2.17.1 corrosion 5.2.17.2 corrosion	500,000 Grade 3 (96 hours) 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 EMEIA, Finance and Accounting



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

30th August 2021

Declaration of Performance

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9. Declared performance

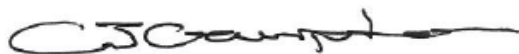
Essential characteristics	Performance	Designated technical specification
Self closing 5.2.1 General Applications	Double Action Floor Mount	EN 1154: 1996: A1: 2002/AC:2006
5.2.2 Durability 5.2.3 Closing moment	500,000 Pass size 4	

5.2.4 Opening moment 5.2.5 Efficiency	Pass size 4 >60% size 4	
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 door closers only)	Pass Grade 3, (>105° <180°) Pass -15°C to +40°C Pass Pass Pass NPD NPD NPD Pass	
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