

**Declaration of performance**
**CONSTRUCTION PRODUCTS REGULATION 2011  
DECLARATION OF PERFORMANCE**
**No. AL-0000401632**

1. Unique identification code of the product-type:

**Briton 2420.T Concealed Overhead Door Closers**

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 2420.T Concealed Overhead Door Closers**

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- AD5114**

8. European Technical Assessment:

**N/A**

9. Declared performance


Essential characteristics	Performance	Harmonised technical specification
<b>Self closing</b> <b>5.2.1 General</b>  <b>Application</b>	  <b>Concealed in Door</b> <b>Concealed in Transom</b>	<b>EN 1154: 1996: A1: 2002/AC:2006</b>
<b>5.2.2 Durability</b> <b>5.2.3 Closing moment</b>	<b>500,000</b> <b>Pass size 2-4</b>	

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 2-4 >50% size 2 >60% size 4 Pass Grade 3, >105° Pass -15°C to +40°C Pass Pass Pass NPD NPD Pass NPD  Grade 1: suitable for use on fire/smoke doors (≥EN3 )	
<b>Essential characteristics</b>	<b>Performance</b>	<b>Harmonised technical specification</b>
<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

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



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35 Rocky Lane  
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28<sup>th</sup> June 2016