

**Declaration of Performance**
**CONSTRUCTION PRODUCTS REGULATION 2011  
DECLARATION OF PERFORMANCE**
**No. BC5225SA**

1. Unique identification code of the product-type:

**Boss TS5.225SA 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:

**Boss TS5.225SA**

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 (to fulfil the self-closing requirements of such doors).**

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

**Boss Door Controls Limited, 3&4 Rutherford Square,  
Bruce field Industrial Park, Livingston, West Lothian  
EH54 9BU, United Kingdom**

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.2812 performed the type testing and issued test reports.  
Certificate of Constancy of Performance - 2812-CPR-AD8072**

8. European Technical Assessment:

**N/A**

9. Declared performance

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

|   |  |   |
|---|--|---|
| <b>5.2.5 Efficiency</b><br><br><b>5.2.6 Closing time</b><br><b>5.2.7 Angles of operation</b><br><b>5.2.8 Overload performance</b><br><b>5.2.9 Temperature dependence</b><br><b>5.2.10 Fluid leakage</b><br><b>5.2.11 Damage</b><br><b>5.2.12 Latch control</b><br><b>5.2.13 Backcheck</b><br><b>5.2.14 Delayed Action</b><br><b>5.2.15 Adjustable closing force</b><br><b>5.2.16 Zero position (double action doors only)</b><br><b>5.2.18 Fire / smoke doors</b> | > 50% size 2<br>> 55% size 3<br>> 60% size 4<br><br>Pass<br>Grade 3, 105°<br>Pass<br>-15°C to +40°C<br>Pass<br>Pass<br>Pass<br>NPD<br>NPD<br>Pass<br>NPD<br><br><b>Grade 1: suitable for use on fire/smoke doors (≥EN3 )</b> |   |
| <b>Essential characteristics</b>  | <b>Performance</b>   | <b>Harmonised technical specification</b> |
| <u><b>Durability of Self Closing</b></u><br><b>5.2.2 Durability</b><br><b>5.2.17.1 corrosion</b><br><b>5.2.17.2 corrosion</b><br><br><u><b>Dangerous Substances Annex ZA3</b></u>   | 500,000<br>Grade 3 (96 hours)<br>Pass<br><br>Pass  | EN 1154: 1996: A1: 2002/AC:2006           |

10. The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Peter Hancox  
UK General Manager



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

27th May 2025

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| Essential characteristics            | Performance                     | Harmonised technical specification     |
|--------------------------------------|---------------------------------|--|
| <b>Self closing</b><br>5.2.1 General |                                 | <b>EN 1154: 1996: A1: 2002/AC:2006</b> |
| <b>Application</b>                   | <b>Transom-mounted (Fig 61)</b> |  |
| 5.2.2 Durability                     | <b>500,000</b>                  |  |
| 5.2.3 Closing moment                 | <b>Pass size 2-3</b>            |  |
| 5.2.4 Opening moment                 | <b>Pass size 2-3</b>            |  |

|   |   |   |
|---|---|---|
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| <b>Essential characteristics</b>  | <b>Performance</b>  | <b>Harmonised technical specification</b> |
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