





Declaration of Performance

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

No. BDC5226-UKCA

1. Unique identification code of the product-type:

Boss TS5.226 Controlled door closing device,

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 TS5.226

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 (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
Approved Certification body No.1121 performed the type testing and issued test reports.
Certificate of Constancy of Performance - 1121-CPR-AD8023

8. European Technical Assessment:

N/A

Declared performance

Essential characteristics	Performance	Harmonised technical specification
Self closing 5.2.1 General		EN 1154: 1996: A1: 2002/AC:2006
Application	Door-Mounted Pull (Fig.1)	







5.2.2 Durability	500,000	
5.2.3 Closing moment	Pass size 3-6	
5.2.4 Opening moment	Pass size 3-6	
5.2.5 Efficiency	>55% size 3	
•	>60% size 4	
	>65% size 5	
,	>65% size 6	
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	NPD	
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	NPD	
doors only)		
5.2.18 Fire / smoke doors	Grade 1: suitable for use on fire/smoke doors (≥EN3)	
Essential characteristics	Performance	Harmonised technical specification
Durability of Self Closing		
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
Dangerous Substances		
Annex ZA3	Pass	

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 as it has effect in the United Kingdom in respect of Great Britain, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Peter Hancox UK General Manager

Pestettago

Allegion (UK) Limited 35 Rocky Lane Aston Birmingham

B6 5RQ

27th May 2025







Declaration of Performance

CONSTRUCTION PRODUCTS REGULATION 2011 DECLARATION OF PERFORMANCE

No. BDC5226-UKCA

2. Unique identification code of the product-type:

Boss TS5.226 Controlled door closing device,

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 TS5.226

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 (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
Approved Certification body No.2812 performed the type testing and issued test reports.
Certificate of Constancy of Performance - 1121-CPR-AD8023

8. European Technical Assessment:

N/A

9. Declared performance

Essential characteristics	Performance	Harmonised technical specification
Self closing 5.2.1 General		EN 1154: 1996: A1: 2002/AC:2006
Application	Door-Mounted Push (Fig.6)	







5.2.2 Durability	500,000	
5.2.3 Closing moment	Pass size 3-5	
5.2.4 Opening moment	Pass size 3-5	
5.2.5 Efficiency	>55% size 3	
-	>60% size 4	
	>65% size 5	
5.2.6 Closing time	Pass	
5.2.7 Angles of operation	Grade 3, 105°	
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	NPD	
5.2.14 Delayed Action	NPD	
5.2.15 Adjustable closing force	Pass	
5.2.16 Zero position (double action	NPD	
doors only)		
5.2.18 Fire / smoke doors	Grade 1: suitable for use on fire/smoke doors (≥EN3)	
Essential characteristics	Performance	Harmonised technical specification
Durability of Self Closing		
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
Dangerous Substances		
Annex ZA3	Pass	

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