CONSTRUCTION PRODUCTS REGULATION 2011 DECLARATION OF PERFORMANCE



Declaration of performance

DOP-0007 issue A

 Unique identification code of the producttype: 3-80 Agrippa Door Closer

Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4) of the CPR: 3-80-0070 to 3-80-0079 inclusive.

 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

 Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5): Stephenson Gobin Ltd, 20 Longfield Road, South Church Enterprise Park, Bishop Auckland, DL14 6XB, England

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

 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 1155: 1997: A1: 2002 EN 1154: 1996: A1: 2002

Warrington Certification Ltd 1121

1121-CPD-AE5008

8. European Technical Assessment:

N/A

9. Declared performance

See table on following page

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9.

See table on following page

9. Declared performance

Essential characteristics	Performance	Harmonised technical specification
Self closing		
5.2.1 General		
5.2.2 Durability	500,000 test cycles	EN 1154: 1996: A1: 2002
5.2.3 Closing moment	Pass size 4	
5.2.4 Opening moment	Pass size 4	
5.2.5 Efficiency	Pass 63% size 4	
5.2.6 Closing time	Pass	
5.2.7 Angle 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	
5.1.12 Latch control	Pass	
5.1.15 Adjustable closing force	Pass	
Durability of Self Closing		
5.2.2 Durability	500,000 test cycles	EN 1154: 1996: A1: 2002
5.2.17.1 corrosion	N/D	
5.2.17.2 corrosion	N/D	
Hold Open Performance		
5.2.1 General	Size 4 closer, 80Kg door	
5.2.2 Electrical release	Pass	EN 1155: 1997: A1: 2002
5.2.3 Door closer requirements	Pass	
5.2.4 Durability	Pass (500,000 test cycles)	
5.2.5 Angle of hold	Pass	
5.2.6 Manual release	Pass	
5.2.7 Continuous hold open	Pass	
5.2.8 Overload performance	Pass 80 Kg door	
5.2.9 Delayed release	Not applicable	
5.2.11 Temperature rise	Pass	
5.2.12 Damage	Pass	
5.2.13 Fire door suitability	Pass	
5.1.14.1 Corrosion resistance	N/D	
5.1.14.2 Corrosion resistance	N/D	

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:

N. Goddard, Research and Development Manager

29th January 2016 Bishop Auckland