warringtonfire Proud to be part of element

Approved Body No. 1121

Certificate of Constancy of Performance

1121-CPR-UK-AD7606

In compliance with Construction Products Regulation 2011 (retained EU law EUR 2011/305) as amended by the Construction Products (Amendment etc.) (EU Exit) Regulations 2019 and the Construction Products (Amendment etc.) (EU Exit) Regulations 2020, this certificate applies to the construction product:

Briton 131.XX Overhead Door Closers

Intended use: For use on fire rated single leaf and double leaf doors.

STANDARD FIXING POSITION			
Essential characteristics	Performance	Harmonised Technical Specification	
	Mechanical Test Evidence: WIL 372432		
	Fire Test Evidence: WF 375469		
Self-closing		EN1154:1996/A1:2002/AC:2006	
5.2.1 General			
5.2.2 Durability	500,000 test cycles		
5.2.3 Closing moment	Pass size 2 to 4		
5.2.4 Opening moment	Pass size 2 to 4		
5.2.5 Efficiency	> 50% size 2		
5.2.5 Efficiency	> 60% size 4		
5.2.6 Closing time	Pass		
5.2.7 Angles of operation	Grade 3 > 105°		
5.2.8 Overload performance	Pass		
5.2.9 Temp 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 Back check (optional)	NPD		
5.2.14 Delayed closing (optional)	NPD		
5.2.15 Adjustable closing force	Pass	1	
(optional)			
5.2.16 Zero position (double action	NPD		
door closers only)		-	
5.2.18 Fire/smoke door suitability	Pass		
Essential characteristics	Performance	Harmonised Technical Specification	
Durchility of Oalf Olasian			
Durability of Self Closing	EQ0.000 test syreles	EN1154:1996/A1:2002/AC:2006	
5.2.2 Durability	500,000 test cycles		
5.2.17.1 Corrosion	Grade 3 (96 hours) Pass		
5.2.17.2 Corrosion			
Dangerous Substances	Pass: the materials in the door closer do		
Annex ZA3	not contain or release any dangerous substances in excess of the maximum		
	levels specified in existing European material standards or any national		
	regulations		
	regulations		

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Certificate of Constancy of Performance

1121-CPR-UK-AD7606

In compliance with Construction Products Regulation 2011 (retained EU law EUR 2011/305) as amended by the Construction Products (Amendment etc.) (EU Exit) Regulations 2019 and the Construction Products (Amendment etc.) (EU Exit) Regulations 2020, this certificate applies to the construction product:

Briton 131.XX Overhead Door Closers

Intended use: For use on fire rated single leaf and double leaf doors.

PARALLEL ARM APPLICATION			
Essential characteristics	Performance	Harmonised Technical Specification	
Self-closing			
5.2.1 General			
5.2.2 Durability	500,000 test cycles		
5.2.3 Closing moment	Pass size 3		
5.2.4 Opening moment	Pass size 3		
5.2.5 Efficiency	> 55% size 3		
5.2.6 Closing time	Pass		
5.2.7 Angles of operation	Grade 3 > 105°	EN1154:1996/A1:2002/AC:2006	
5.2.8 Overload performance	Pass		
5.2.9 Temp 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 Back check (optional)	NPD		
5.2.14 Delayed closing (optional)	NPD		
5.2.15 Adjustable closing force	NPD		
(optional)	NPD	-	
5.2.16 Zero position (double action door closers only)	NPD		
5.2.18 Fire/smoke door suitability	Pass	-	
		Harmonised Technical	
Essential characteristics	Performance	Specification	
Durability of Self Closing			
5.2.2 Durability	500,000 test cycles		
5.2.17.1 Corrosion	Grade 3 (96 hours)		
5.2.17.2 Corrosion	Pass		
Dangerous Substances	Pass: the materials in the door closer do	EN1154:1996/A1:2002/AC:2006	
Annex ZA3	not contain or release any dangerous		
	substances in excess of the maximum		
	levels specified in existing European		
	material standards or any national		
1	regulations		

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Approved Body No. 1121

Certificate of Constancy of Performance

1121-CPR-UK-AD7606

Placed on the market under the name of:

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

and produced in the manufacturing plant:

E014110-1

This is coded format, and the information is held by the Approved Body.

This certificate attests that all provisions concerning the assessment and verification of constancy of performance and the performances described in Annex ZA of the standard(s)

EN 1154:1996 / A1:2002 / AC:2006

Under System 1 for the performance set out in this certificate are applied and that the Factory Production Control

conducted by the manufacturer is assessed to ensure the constancy of performance of the construction product.

This certificate was first issued on 16/05/2024 and will remain valid as long as neither the designated standard, the Construction Product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, or unless suspended or withdrawn by the Approved Product Certification Body.

UKCA certificate valid to: 15/05/2027



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Paul Duggan Certification Manager

Warringtonfire Testing and Certification Limited Suite 302, The Genesis Centre, Birchwood, Warrington, WA3 7BH, UK

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