

Declaration of Performance

CONSTRUCTION PRODUCTS REGULATION 2011 DECLARATION OF PERFORMANCE

No. AL-0000402082

1. Unique identification code of the product-type:

Briton 379.N, 379D.N, 379.NA, 379.ND, 379M.N, 379OEM.N

Accessories: - 379MDS, Briton 1413/LE & 1413/KE, 1413.LE & 1413.KE & 1413.BP.

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 379.N, 379D.N, 379.NA, 379.ND, 379M.N, 379OEM.N

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 Or Locked doors on Escape routes

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 1125: 2008 Notified Certification body No.1121 performed the type testing and issued test reports. Certificate of Constancy of Performance - 1121-CPR-AAA011

8. European Technical Assessment:

N/A

9. Declared performance

Essential characteristics	Performance	Harmonised technical Specification
Clause 4.2.1 Ability to release		
(for doors on escape routes)		EN 1125:2008
Release function	< 1 sec	
Panic exit device mounting	Pass	
Exposed edges and corners	> 0,5 mm	
Double doorset	Pass	
Bar installation	Z < 150 mm from frame stop	
Bar length	> 60% of max door width	
Bar projection	W < 100 mm	
Bar end	Pass	
Operating bar face	> 18 mm	
Test rod	Pass	
Door face gap	> 25 mm	
Accessible gap	Pass	

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Door free movement	N/A	
Top vertical bolt	Pass	
Keepers	N/A	
Keepers dimensions		
Door mass and dimensions	Pass	
	Door mass \leq 200 Kg, door height \leq 2520	
	mm, door width ≤ 1320 mm	
Outside access device	Pass	
Release forces	< 80 N with the door unloaded, and < 220	
Itelease forces	N with the door loaded with 1 000 N.	
Security requirement	Grade 2	
Clause 4.2.1 Durability of ability to		-
release against aging and degradation		
(for doors on escape routes)		-
Corrosion resistance	Grade 3: 96 h	
Temperature range	Operating forces at -10 C° and + 60 C° <	
	50% in excess of the operating forces at	
	+20 C°	
Covers for vertical rods	N/A	
Lubrication	Lubrication every 20 000 cycles	
Re-engagement force	< 50 N	
Durability	Grade 7: 200 000 cycles	
Abuse resistance –Horizontal bar	1 000 N	
Abuse resistance –Vertical rod		
Final examination	N/A	
	< 80 N with the door unloaded, and < 220	
	N with the door loaded with 1 000 N	
Clause 4.2.1 Self closing ability C		
(for fire/smoke doors on escape routes)		
Re-engagement force	< 50 N	
Clause 4.2.1 Durability of self closing		
ability C against aging and degradation		
(for fire/smoke doors on escape routes)		
Durability	Crede 7, 200,000 evalue	-
Re-engagement force	Grade 7: 200 000 cycles	
	< 50 N	4
Clause 4.2.1 Resistance to fire E		
(integrity) and I (insulation)		
(for fire doors on escape routes)		
		1
Suitability of panic exit devices for use	Grade B: Suitable for use on fire/smoke	
on fire resisting doorsets assemblies –	door assemblies	
Additional requirements		
Control of Dangerous substances	The materials in the device do not	4
	contain or release any dangerous	
	substances in excess of the maximum	
	levels specified in existing European	
	material standards or any national	
	,	
	regulations.	

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 EMEIA, Finance and Accounting

2 Crampt C

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

28th June 2016