

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.2812 performed the type testing and issued test reports.

Certificate of Constancy of Performance - 2812-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	

Door free movement	N/A	
Top vertical bolt	Pass	
Keepers	N/A	
Keepers dimensions	Pass	
Door mass and dimensions	1	
	Door mass ≤ 200 Kg, door height ≤ 2520	
	mm, door width ≤ 1320 mm	
Outside access device	Pass	
	< 80 N with the door unloaded, and < 220	
Release forces	N with the door loaded with 1 000 N.	
	Grade 2	
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		
Temperature range	Operating forces at -10 C° and + 60 C° <	
	50% in excess of the operating forces at	
	+20 C°	
Covers for vertical rada	N/A	
Covers for vertical rods 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	N/A	
Final examination	< 80 N with the door unloaded, and < 220	
	N with the door loaded with 1 000 N	
Clause 4.2.1 Salf aloning chility C	N WILL THE GOOF TOAGEG WILL I 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	Grade 7: 200 000 cycles	
Re-engagement force	< 50 N	
Clause 4.2.1 Resistance to fire E		
(integrity) and I (insulation)		
(for fire doors on escape routes)		
(101 life doors on escape routes)		
Suitability of panic exit devices for use	Crede D. Cuitable for use on fire/surely	
	Grade B: Suitable for use on fire/smoke	
on fire resisting doorsets assemblies – Additional requirements	door assemblies	
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Control of Dangerous substances	The materials in the device do not	
	contain or release any dangerous	
	substances in excess of the maximum	
	levels specified in existing European	
	material standards or any national	
	regulations.	
	3	

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 Finance Director

Allegion (UK) Limited 35 Rocky Lane

Aston Birmingham B6 5RQ