

Declaration of Performance

CONSTRUCTION PRODUCTS REGULATION 2011 DECLARATION OF PERFORMANCE

No. UK-PED-DOP-001

1. Unique identification code of the product-type:

Briton 376, 376.A, 376.P, 376.PD, 376M, 376M.P, 3760EM, 3760EM.P

Accessories: - 376MDS, Briton 1413/LE & 1413/KE, Briton 9260 Codelock

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 376, 376.A, 376.P, 376.PD, 376M, 376M.P, 376OEM, 376OEM.P

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 Bescot Crescent Walsall WS1 4DL

5. 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 1125: 2008 Notified Certification body No.1121 performed the type testing and issued test reports.

8. European Technical Assessment:

N/A

9. Declared performance

Essential characteristics	Performance	Harmonised technical Specification
Clause 4.2.1 Ability to release		EN 4405 0000
(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 or Block - touchbar	Pass	

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Door face gap	> 25 mm	
Accessible gap	Pass	
Door free movement	Pass	
Top vertical bolt	Pass	
Keepers		
Keepers dimensions	Pass	
Door mass and dimensions	Pass	
	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.	
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	1
Temperature range	Operating forces at -10 C° and + 60 C° <	
1		
	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	500 N	
i mai examination	< 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)		
Durchility	0 1 7 000 000 1	1
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)		
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	
_	contain or release any dangerous	
	substances in excess of the maximum	
	levels specified in existing European	
	material standards or any national	
	regulations.	
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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

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Allegion, Bescot Crescent, Walsall, WS1 4DL

02nd December 2013