

Declaration of performance

**CONSTRUCTION PRODUCTS REGULATION 2011
DECLARATION OF PERFORMANCE**

DoP No: 0003PEDD

Issue No; 1

1. Unique identification code of the product-type:

Paddle Handle Emergency Exit Device

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:

Includes 4591 -4592 – 4596 - 4781 variants

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 single leaf and double leaf escape route doors

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5) of the CPR:

Name: ASSA ABLOY LTD



Address:
School Street
Willenhall
West Midlands
WV13 3PW

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

Name: N/A

Address:

Insert Logo Here:

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:

Notified Body Details: Exova Warrington Certification - 1121	
Performed: BS EN179:2008	Under System: 1
Issued: 18th June 2009	

8. European Technical Assessment:

N/A

9. Declared Performance:

Essential Characteristics	Performance	Harmonised Technical Specification
Ability to Release (for locked doors on escape routes)		BS EN179:2008
Release function	< 1 second	
Release operation	Releases Immediately	
Lever handle design	Not Applicable	
Push pad design	Operates in Direction of Exit	
Double Door set	Pass	
Exposed edges & corners	> 0.5mm	
Push pad installation	Pass – 30mm	
Lever handle installation	Not Applicable	
Operating element projection	Low projection – 82mm	
Operating element face	Pass – 85mm & 8075mm ²	
Lever handle free end	Not Applicable	
Lever handle operating gap	Not Applicable	
Push pad operating gap	Pass – 28mm	
Test rod	Pass	
Push pad release operation	Pass	
Accessible gap	Pass	
Door free movement	Pass	
Top vertical bolt	Pass	
Keepers	Pass	
Keepers dimensions	Pass Threshold	
Door mass and dimensions	2500mm x 1300mm 200kg	
Outside access device	Pass	
Release forces	Pass Threshold	
Security requirement	Grade 4 – 3000N	

Durability of Ability to Release (for locked doors on escape routes)		
Corrosion resistance	Grade 3- 96hrs	
Temperature range	Suitable for operation between -10°C and +60°C	
Covers for vertical rods	N/A – Concealed	
Lubrication	Every 20,000 cycles if required	
Re-engagement force	Pass Threshold	
Durability	200,000 cycles	
Abuse resistance-operating element	Pass Threshold	
Abuse resistance-vertical rod	N/A – Concealed Rods	
Final Examination	Pass Threshold	
Self Closing Ability C (for fire/smoke doors on escape routes)		
Re-engagement force	Not suitable for use on fire/smoke doors	
Durability of Self Closing Ability C against ageing and degradation (for fire/smoke doors on escape routes)		
Durability	Not suitable for use on fire/smoke doors	
Re-engagement force	Not suitable for use on fire/smoke doors	
Resistance to Fire E (integrity) and I (insulation) (for use on fire doors)		
Suitability of panic exit devices for use on fire resisting doorsets assemblies – Additional requirements	Not suitable for use on fire resisting doorsets	
Control of Dangerous Substances	Pass – 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 of 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:

Name and Function: David Wigglesworth – Managing Director

Place and Date of Issue: 23/04/2013
ASSA ABLOY LTD
Willenhall, West Midlands. WV13 3PW

Signature:

