

Notified body No. 1121  
Warrington Certification Limited, Holmesfield Road, Warrington, Cheshire, WA1 2DS, UK

## Certificate of Constancy of Performance,

### 1121-CPR-AAA030

In compliance with *Regulation 305/2011/EU of the European Parliament and of the Council of 9 March 2011* (the Construction Products Regulation or CPR), this certificate applies to the construction product

### “DORMA PHB 3000 Series” With zinc Die Cast Latch “DORMA PHB 3000 Series” With Steel Latch Panic Exit Devices

**Intended use:** For use on single and double leaf escape panic doors, including fire resisting/smoke control doors & locked doors on escape routes.

Essential characteristics	Performance	Harmonised technical specification
	Mechanical Test Evidence : ICIM 55/08, 75/08, 82/08, 13103001SG, 13103002SG, 13103003SG & 13103004SG Fire Test Evidence : Institute Giordano 161718 / 166154 & 166155	
Clause 4.2.1 Ability to release (for doors on panic routes) Release function Panic exit device mounting Exposed edges and corners Double doorset Single doorset Bar installation Bar length Bar projection Bar end Operating bar face Test rod Door face gap Accessible gap Door free movement Top vertical bolt Keepers Keepers dimensions Door mass and dimensions  Outside access device Release forces  Security requirement	< 1 sec Pass > 0,5 mm Pass Pass Pass Z < 150 mm > 60% W < 100mm Pass > 18 mm Pass > 25 mm Pass Pass Pass – ( Annex B Devices Only ) Pass Pass – ( Annex B Devices Only ) Door mass ≤ 200 Kg, door height ≤ 3400 mm, door width ≤ 1500 mm Pass < 80 N with the door unloaded, and < 220 N with the door loaded with 1 000 N Grade 2	BS EN 1125:2008

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<p>Clause 4.2.1 Durability of ability to release against aging and degradation (for doors on panic routes) Corrosion resistance Temperature range</p> <p>Covers for vertical rods Lubrication Re-engagement force Durability Abuse resistance –Horizontal bar Abuse resistance –Vertical rod Final examination</p>	<p>Grade 4 : 240 h Operating forces at -10 C° and +60 C° &lt; 50% in excess of the operating forces at +20 C° Pass – ( Annex B Devices Only ) Lubrication every 20 000 cycles &lt; 50 N Grade 7: 200 000 cycles 1 000 N NPD &lt; 80 N with the door unloaded, and &lt; 220 N with the door loaded with 1 000 N</p>	<p>BS EN 1125 : 2008</p>
<p>Clause 4.2.1 Self closing ability C (for fire/smoke doors on panic routes) Re-engagement force</p>	<p>&lt; 50 N</p>	
<p>Clause 4.2.1 Durability of self closing ability C against aging and degradation (for fire/smoke doors on panic routes) Durability Re-engagement force</p>	<p>Grade 7: 200 000 cycles &lt; 50 N</p>	
<p>Clause 4.2.1 Resistance to fire E (integrity) and I (insulation) (for fire doors on panic routes) Suitability of panic exit devices for use on fire resisting doorsets assemblies –</p> <p>Additional requirements</p>	<p>Grade B: Suitable for use on fire/smoke door assemblies.</p>	
<p>Clause 4.1.25 Control of Dangerous substances</p>	<p>If a reference to dangerous substances is added in the table ZA.1, the following claim is suggested: Pass: the materials in the hinge do not contain or release any dangerous substances in excess of the maximum levels specified in existing European material standards or any national regulations.</p>	

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Part Number	Description	Single door	Double door	Fire door
<b>ANNEX A</b>				
35014 3101 10xx	PHB 3101, Single point locking, zamak latch	✓	✓	---
35014 3102 10xx	PHB 3102, Single point locking, modular, zamak latch	✓	✓	---
35014 3103 10xx	PHB 3103, Single point locking, modular, zamak latch, 1300mm	✓	✓	---
35014 3104 10xx	PHB 3104, Single point locking, modular, steel latch	✓	✓	✓
35014 3105 10xx	PHB 3105, Single point locking, modular, steel latch, 1300mm	✓	✓	✓
<b>ANNEX B</b>				
35014 2202 10xx	PHX 02, Top & bottom vertical latch, zamak latch	✓	✓	---
35014 2203 10 xx	PHX 03 Top & bottom vertical latch, steel latch	✓	✓	✓
35014 2204 10xx	PHX 04, Top/bottom rods/covers, door height max 2270mm	✓	✓	✓
35014 2205 10xx	PHX 05, Top/bottom rods/covers, door height max 3400mm	✓	✓	✓
35014 2206 10xx	PHX 06, Top & bottom lateral latch, zamak latch	✓	✓	---
35014 2207 10xx	PHX 07 Top & bottom lateral latch, steel latch	✓	✓	✓
35014 2209 10xx	PHX 09 Top vertical latch, bottom lateral latch, steel latch	✓	✓	✓

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ACCESSORIES					
35014 2421 01xx	PHX 21, Adjustable keeper for aluminium narrow-stile doors		✓	✓	---
35014 2422 01xx	PHX 22, Adjustable keeper for PVC profile doors		✓	✓	---
35014 2450 10xx	PHX 50, Electric strike		✓	✓	---
35014 2520 0050	PHX Mounting backplate		✓	✓	✓
35014 2520 0051	PHX Mounting backplate, top & bottom latch		✓	✓	✓
35014 3520 1061	PHB Microswitch		✓	✓	✓
35014 3901 10xx	PHT 01, external trim for standard doors, Europrofile cylinder		✓	✓	---
35014 3903 10xx	PHT 03, external trim for standard doors		✓	✓	---
35014 3905 10xx	PHT 05, external trim, Europrofile cylinder		✓	✓	✓
35014 3906 10xx	PHT 06, external trim, Europrofile cylinder, with knob (not turnable)		✓	✓	---
35014 3907 10xx	PHT 07, external trim Europrofile cylinder, for Premium lever handle		✓	✓	✓
35014 3920 0050	Gasket Set, fixed to fire door with exit devices		✓	✓	✓
35014 3920 0060	PHT S 05, Extended spindle, 8mm square		✓	✓	✓

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Produced for

**DORMA Deutschland GmbH  
DORMA Platz 1  
D-58256 Ennepetal**

and produced in the manufacturing plant

**F/001**

This is coded format and the information is held by the Notified 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)

**BS EN 1125: 2008**

under system 1 of AVCP are applied and that

***the product fulfils all the prescribed requirements set out above.***

This certificate was first issued on **19/10/15** and revised on **04/11/15** and will remain valid as long as the test methods and/or factory production control requirements included in the harmonised standard, used to assess the performance of the declared characteristics, do not change, and the product, and the manufacturing conditions in the plant are not modified significantly.



Paul Duggan  
Certification Manager  
Warrington Certification Ltd

