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

### **Certificate of Constancy of Performance,**

#### 1121-CPR-AAA016

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

# "AXIM PR7085 Concealed Vertical Rods (See ANNEX A) PR7095 Rim Latch (See ANNEX B) Cross Bar Series" Panic Exit Devices

Intended use: For use on single and double leaf escape panic doors.

Essential characteristics	Performance	Harmonised technical specification
	Mechanical Test Evidence : 179762 / 180710 & WIL-339867 Fire Test Evidence : N/a	
Clause 4.2.1 Ability to release		
(for doors on panic routes)		BS EN 1125:2008
Release function	<1 sec	
Panic exit device mounting	Pass	
Exposed edges and corners	> 0,5 mm	
Double doorset	Pass - (PR7085 Annex A Only)	
Single doorset	Pass	
Bar installation	Z < 150 mm	
Bar length	> 60%	
Bar projection	W < 150mm	
Bar end	Pass	
Operating bar face	> 18 mm	
Test rod	Pass	
Door face gap	> 25 mm	
Accessible gap	Pass	
Door free movement	Pass	
Top vertical bolt	Pass – ( PR7085 Annex A Only )	
Keepers	Pass	
Keepers dimensions	Pass – (PR7085 Annex A Only)	
Door mass and dimensions	Door mass ≤ 200 Kg, door height ≤ 2500 mm, door	
0.111	width ≤ 1300 mm	
Outside access device	Pass	
Release forces	< 80 N with the door unloaded, and < 220 N with the	
0 11	door loaded with 1 000 N	
Security requirement	Grade 2	

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Clause 4.2.1 Durability of ability to release against		
aging and degradation		BS EN 1125 : 2008
(for doors on panic routes)		
Corrosion resistance	Grade 3: 96 h	
Temperature range	Operating forces at -10 C° and +60 C° < 50% in	
Tomporataro range	excess of the operating forces at	
	+20 C°	
Covers for vertical rods	NPD – Concealed Vertical Rods	
Lubrication		
	Lubrication every 20 000 cycles < 50 N	
Re-engagement force	• • • • • • • • • • • • • • • • • • • •	
Durability	Grade 7: 200 000 cycles	
Abuse resistance –Horizontal bar	1 000 N	
Abuse resistance –Vertical rod	NPD	
Final 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 panic routes)		
Re-engagement force	NPD	
Clause 4.2.1 Durability of self closing ability C		
against aging and degradation		
(for fire/smoke doors on panic routes)	NPD	
Durability		
Re-engagement force		
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 –	Grade 0: Not Suitable for use on fire/smoke single	
uooiseis assemblies –	door assemblies.	
Additional requirements		
Clause 4.1.25 Control of Dangerous substances	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.	
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Part Number	Description
PR-7085	Cross bar with Concealed Vertical Rods
PR-7095	Cross bar Rim Latch
725-AL	Outside Access Lever Handle

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#### 1121-CPR-AAA016

Produced for

# The Parkside Group Ltd The Willows Centre, Mitcham, Surrey, CR4 4NX

and produced in the manufacturing plant

#### K/001

This is coded form 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 **25**<sup>th</sup> **September 2014** 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