

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

Certificate of Constancy of Performance

1121-CPR-AAA019

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

**“Exidor 284 (See ANNEX A) 285 (See ANNEX B) 294 (See ANNEX C) 296 (See ANNEX D)
308 (See ANNEX E) 309 (See ANNEX F) 311 (See ANNEX G) 316 (See ANNEX H) 317 (See ANNEX I)”**
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 : 180124 / 180751 / 182245 / 188219/A / 304229 / 313255 / 313323 / 316872 / 322657 / 350175 / 350697 & 351770 Fire Test Evidence : 125241 / 125242 / 130427 / 152241 / 322320 / 323706 & 335784 Iss 2	
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 Z < 150 mm > 60% W < 100mm Pass > 18 mm Pass > 25 mm Pass Pass – (284 Annex A / 285 Annex B / 294 Annex C / 308 Annex E / 309 Annex F / 311 Annex G / 316 Annex H & 317 Annex I Only) Pass Pass – (284 Annex A / 285 Annex B / 294 Annex C / 309 Annex F / 311 Annex G / 316 Annex H & 317 Annex I Only) Door mass ≤ 200Kg, door height ≤ 2440mm, door width ≤ 1220mm Pass < 80N with the door unloaded, and < 220N with the door loaded with 1 000N	BS EN 1125:2008
	Grade 2	

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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 3 : 96 h Operating forces at -10 C° and + 60 C° < 50% in excess of the operating forces at +20 C° NPD Lubrication every 20 000 cycles < 50 N Grade 7: 200 000 cycles 1 000N 500N – (284 Annex A / 285 Annex B / 294 Annex C / 308 Annex E / 309 Annex F / 311 Annex G / 316 Annex H & 317 Annex I Only) < 80N with the door unloaded, and < 220N with the door loaded with 1 000N</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>< 50N</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 < 50N</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. – (Please refer to ANNEX A,B,C,D,E,F,G,H,I & Accessories)</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
ANNEX A				
284	Double door package – plain meeting styles – shoot bolts	No	Yes	Yes
284SD	Double door package for steel doors	No	Yes	Yes
284A	Double door package with adjustable bolts	No	Yes	Yes
284MS	Double door package with Micro Switch	No	Yes	No
284A/SD	Double door package with adjustable bolts for steel door	No	Yes	Yes
284MS/SD	Double door package with Micro Switch for steel doors	No	Yes	No
284A/MS	Double door package with adjustable bolts & Micro Switch	No	Yes	No
284A/MS/SD	Double door package with adjustable bolts & Micro Switch for Steel Doors	No	Yes	No
ANNEX B				
285	Double door package – Rebated doors – latch bolt and shoot bolts	No	Yes	Yes
285SD	Double door package for steel doors	No	Yes	Yes
285A	Double door package with adjustable bolts	No	Yes	Yes
285MS	Double door package with Micro Switch	No	Yes	No
285A/SD	Double door package with adjustable bolts for steel door	No	Yes	Yes
285MS/SD	Double door package with Micro Switch for steel doors	No	Yes	No
285A/MS	Double door package with adjustable bolts & Micro Switch	No	Yes	No
285A/MS/SD	Double door package with adjustable bolts & Micro Switch for Steel Doors	No	Yes	No

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ANNEX C					
294	Single panic bolt		Yes	Yes	Yes
294SD	Single panic bolt for steel doors		Yes	Yes	Yes
294A	Single panic bolt with adjustable shoots		Yes	Yes	Yes
294MS	Single panic bolt with Micro Switch		Yes	Yes	No
294A/SD	Single panic bolt with adjustable shoots for steel doors		Yes	Yes	Yes
294MS/SD	Single panic bolt with Micro Switch for steel doors		Yes	Yes	No
294A/MS	Single panic bolt with adjustable shoots & Micro Switch		Yes	Yes	No
294A/MS/SD	Single panic bolt with adjustable shoots & Micro Switch for Steel Doors		Yes	Yes	No
ANNEX D					
296	Reversible panic latch		Yes	Yes	Yes
296SD	Reversible panic latch for steel doors		Yes	Yes	Yes
296MS	Reversible panic latch with Micro Switch		Yes	Yes	No
296MS/SD	Reversible panic latch with Micro Switch for steel doors		Yes	Yes	No
ANNEX E					
308	Single Panic Bolt with Horizontal Pullmans		Yes	Yes	Yes
308MS	Single Panic Bolt with Horizontal Pullmans With Micro Switch		Yes	Yes	No
308SD	Single Panic Bolt with Horizontal Pullmans For Steel Doors		Yes	Yes	Yes
308MS/SD	Single Panic Bolt with Horizontal Pullmans With Micro Switch For Steel Doors		Yes	Yes	No
ANNEX F					
309	Double Door Package – Rebated Doors – Vertical & Horizontal Pullmans		No	Yes	Yes
309SD	Double Door Package – Rebated Doors – Vertical & Horizontal Pullmans For steel Doors		No	Yes	Yes
309MS	Double Door Package – Rebated Doors – Vertical & Horizontal Pullmans With Micro Switch		No	Yes	No
309MS/SD	Double Door Package – Rebated Doors – Vertical & Horizontal Pullmans With Micro Switch For Steel Doors		No	Yes	No

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ANNEX G					
311	Single panic bolt with vertical pullmans		Yes	Yes	Yes
311MS	Single panic bolt with vertical Pullmans with Micro Switch		Yes	Yes	No
311SD	Single panic bolt with vertical Pullmans for steel doors		Yes	Yes	Yes
311MS/SD	Single panic bolt with vertical Pullmans Micro Switch for Steel Doors		Yes	Yes	No
ANNEX H					
316	Double door package – plain meeting styles - pullmans		No	Yes	Yes
316SD	Double door package – plain meeting styles – Pullmans for Steel Doors		No	Yes	Yes
316MS	Double door package – plain meeting styles – Pullmans with Micro Switch		No	Yes	No
316MS/SD	Double door package – plain meeting styles – Pullmans with Micro Switch for Single Doors		No	Yes	No
ANNEX I					
317	Double door package – rebated doors – latch bolt and pullmans		No	Yes	Yes
317SD	Double door package – rebated doors – latch bolt and Pullmans for Steel Doors		No	Yes	Yes
317MS	Double door package – rebated doors – latch bolt and Pullmans with Micro Switch		No	Yes	No
317MS/SD	Double door package – rebated doors – latch bolt and Pullmans with Micro Switch for Steel Doors		No	Yes	No
ACCESSORIES					
298	Knob Operated Outside Access Device		Yes	Yes	Yes
302EA	Knob Operated Outside Access Device With Euro Aperture (Cylinder Not Supplied)		Yes	Yes	Yes
302EC	Knob Operated Outside Access Device With Euro Cylinder		Yes	Yes	Yes
302OA	Knob Operated Outside Access Device With Oval Aperture (Cylinder Not Supplied)		Yes	Yes	Yes
302OC	Knob Operated Outside Access Device With Oval Cylinder		Yes	Yes	Yes
302EA/RK	Knob Operated Outside Access Device with key Retention Euro Cylinder Aperture (Cylinder Not Supplied)		Yes	Yes	No
302EC/RK	Knob Operated Outside Access Device with key Retention Euro Cylinder		Yes	Yes	No
302NA	Knob Operated Outside Access Device with No Aperture		Yes	Yes	No
302BA	Knob Operated Outside Access Device with BEST Cylinder Aperture (Cylinder Not Supplied)		Yes	Yes	No
302KA	Knob Operated Outside Access Device with KABA Cylinder Aperture (Cylinder Not Supplied)		Yes	Yes	No
322EA	Lever Operated Outside Access Device With Euro Aperture (Cylinder Not Supplied)		Yes	Yes	Yes

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322EC	Lever Operated Outside Access Device With Euro Cylinder	Yes	Yes	Yes
CL1	Mechanical Push Button Outside Access Device	Yes	Yes	No
CL2	Mechanical Push Button Outside Access Device With Passage Function	Yes	Yes	No
CL3	Quick Code Mechanical Push Button Outside Access Device	Yes	Yes	No
CL4	Quick Code Mechanical Push Button Outside Access Device With Passage Function	Yes	Yes	No
2401	Top trip kit – To Suit Aluminium / UPVC Type Frames	Yes	Yes	No
2403	Low Threshold Bottom Bolt Keep	Yes	Yes	Yes
2405	Top Trip Keep – To Suit Flush Fitting Doors / Frames	Yes	Yes	Yes
3401	Vertical Pullman Latch Keep – To Suit Flush Fitting Doors / Frames	Yes	Yes	Yes
3402	Standard Pullman Latch Keep	Yes	Yes	Yes
3403	UPVC Pullman Latch Keep	Yes	Yes	No
3404	Standard Latch Keep – Steel Doors (Similar To P1601)	Yes	Yes	Yes
3405	Surface Mounted Bottom Bolt Keep	Yes	Yes	Yes
3405A	Surface Mounted Top Trip Keep	Yes	Yes	Yes
300	Double door Latch keep (As Supplied With: 285, 317)	No	Yes	Yes
407	Horizontal Pullman Latch Keep – Flush / Double Doors	Yes	Yes	Yes
ED150	Single & Double Door Latch Keep – Surface Mounted	Yes	Yes	Yes
P0301	Easy Clean Socket Keep (As Supplied With 294, Etc)	Yes	Yes	Yes
P0401	Standard Top Trip Plate (As Supplied With 294, Etc)	Yes	Yes	Yes
P1301	Standard Floor Plate Bolt Keep (As Supplied With 294, Etc)	Yes	Yes	Yes
P1601	Standard Latch Keep – Timber Door (Similar To 3404)	Yes	Yes	Yes
SL-0150	Top Trip Bolt Keep – UPVC Frames With High Threshold (Longer Version Of 2401)	Yes	Yes	No

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SL-0156	Pullman Latch Keep – UPVC Frames (Longer Version Of 3403)		Yes	Yes	No
299	Dogging Device (Note: Not For Use On Fire Doors)		Yes	Yes	Yes
304	Alarm Unit		Yes	Yes	Yes
314	Vertical Pullman Latch Kit (To Convert Bolt Version To Latches)		Yes	Yes	No
315	Horizontal Pullman Latch Kit (To Convert Bolt Version To Latches)		Yes	Yes	No
P1101MS	Micro Switch Slave Unit (Retro Fit)		Yes	Yes	No

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Produced for

Exidor Limited
Progress Drive, Cannock, Staffordshire, WS11 0JE

and produced in the manufacturing plant

E/002

This is coded form and the information is held by the Notified Body

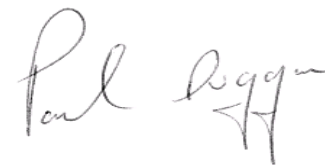
This certificate attests that all provisions concerning the assessment and verification of constancy of performance and the performances described in Annex ZA of the standard(s)

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 **12/08/2015** 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

