

Notified body No. 1121

Certificate of Constancy of Performance, 1121-CPR-AAA028

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 9300 / 9400 / 9700 & 9800 Touchbar Range” 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 : 305452 / 305452/A / 349872 / 385159 & 383805 Fire Test Evidence : 310014 / 390174	
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 N/A Pass Pass Pass Pass Pass Door mass ≤ 200 Kg, door height ≤ 2500 mm, door width ≤ 1220 mm (Width for FL versions Only) (3050mm Height When fitted with ETR) Pass < 80 N with the door unloaded, and < 220 N with the door loaded with 1 000 N Grade 2	BS EN 1125:2008
Clause 4.2.1 Durability of ability to release against aging and degradation (for doors on panic routes) Corrosion resistance Temperature range Covers for vertical rods Lubrication Re-engagement force Durability Abuse resistance –Horizontal bar Abuse resistance –Vertical rod Final examination	Grade 3 : 96 h Operating forces at -10 C° and + 60 C° < 50% in excess of the operating forces at +20 C° N/A Lubrication every 20 000 cycles < 50 N Grade 7: 200 000 cycles 1 000 N 500 N < 80 N with the door unloaded, and < 220 N with the door loaded with 1 000 N	

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<p>Clause 4.2.1 Self closing ability C (for fire/smoke doors on panic routes) Re-engagement force</p>	<p>< 50 N</p>	<p>BS EN 1125 : 2008</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 < 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>Grade B: Suitable for use on fire/smoke door assemblies.</p>	
<p>Additional requirements</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
9700	Rim Exit Device Touch bar	√	√	√
9700FL	Rim Exit Device Touch bar Full Length	√	√	√
9300	Wide Stile Rim Exit Device	√	√	√
9300FL	Wide Stile Rim Exit Device Touch bar Full Length	√	√	√
463	Single Door Keeper Plate	√	---	√
320	Double Door Keeper Plate	---	√	√
9800	Surface Vertical Rod Exit Device Touch bar	√	√	√
9800FL	Surface Vertical Rod Exit Device Touch bar Full Length	√	√	√
9400	Wide Stile Surface Vertical Rod Exit Device	√	√	√
9400FL	Wide Stile Surface Vertical Rod Exit Device Touch bar Full Length	√	√	√
426	Top Keeper Plate	√	√	√
439	Bottom Keeper Plate	√	√	√
Accessories				
MLR	MLR Electronic Operation Versions (Outside Access Only)	√	√	---
ETR	Extension Rods	√	√	---
#80R20SC	Cylinder with tail piece	√	√	---
#90X13SC118	Mortise cylinder	√	√	---
OP02	Pull handle	√	√	---
ZODT	Outside box cover	√	√	---
ZP25	Pull Handle outside access device	√	√	---
ZP02	Pull Handle outside access device	√	√	---
ZP03/04	Pull Handle outside access device	√	√	---
ZP11 / ZP12	Pull Handle outside access device	√	√	---
ZK23	Knob operated outside access device	√	√	---
ZK08 / 09	Knob operated outside access device	√	√	---
ZR23	Lever Handle outside access device	√	√	---
ZC23	Lever Handle outside access device	√	√	---
ZT23	Lever Handle outside access device	√	√	---
ZG23	Lever Handle outside access device	√	√	---
ZR08 / 09	Lever Handle outside access device	√	√	---
ZC08 / 09	Lever Handle outside access device	√	√	---
ZT08 / 09	Lever Handle outside access device	√	√	---
ZG08 / 09	Lever Handle outside access device	√	√	---
YK23	Lever Handle outside access device	√	√	---
YK08/09	Lever Handle outside access device	√	√	---
YR23	Lever Handle outside access device	√	√	---
YC23	Lever Handle outside access device	√	√	---
YT23	Lever Handle outside access device	√	√	---
YG23	Lever Handle outside access device	√	√	---
YR08/09	Lever Handle outside access device	√	√	---
YC08/09	Lever Handle outside access device	√	√	---
YT08/09	Lever Handle outside access device	√	√	---
YG08/09	Lever Handle outside access device	√	√	---
Simplex 5000	Lever Handle outside access device	√	√	---
PowerPlex 2000	Lever Handle outside access device	√	√	---
ILCO 790 Exit Trim	Lever Handle outside access device	√	√	---

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Produced for

**dormakaba USA Inc.
1003 West Broadway, Steeleville, IL62288**

and produced in the manufacturing plant

B/004

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 **18/08/2011** and revised on **09/04/18** and will remain valid to the date given below 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.

Valid to: **19/03/21**



Paul Duggan
Certification Manager



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