

Notified Body No. 2812

Certificate of Constancy of Performance 2812-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						
	L 305452/A, WIL 342980, WIL 349872, WIL 379987, WIL 3851	59, WIL 383805, WIL 394429,						
WIL 408790, WIL 424521, WIL 502142 & WIL 502147								
Fire Test Evidence : WIL 513979								
Clause 4.2.1 Ability to release (for doors on panic routes)								
Release function	<1 sec							
Panic exit device mounting	Pass							
Exposed edges and corners	> 0.5 mm							
Double doorset	Pass							
Single doorset	Pass							
Bar installation	Z < 150 mm							
Bar length	> 60%							
Bar projection	W< 100mm							
Bar end	Pass							
Operating bar face	> 18 mm							
Test rod	Pass							
Door face gap	N/A							
Accessible gap	Pass							
Door free movement	Pass							
Top vertical bolt	Pass							
Keepers	Pass							
Keepers dimensions	Pass							
Door mass and dimensions	Door mass ≤ 200 kg, door height ≤ 2500 mm, door width ≤	EN 1125:2008						
	1220 mm (Width for FL versions Only)	2.11.120.2000						
Outside assess desire	(3050mm Height When fitted with ETR)							
Outside access device	Pass							
Release forces	< 80 N with the door unloaded, and < 220 N with the door loaded with 1 000 N							
Security requirement	Grade 2							
Clause 4.2.1 Durability of ability to release	Glade 2	-						
against aging and degradation								
(for doors on panic routes)								
Corrosion resistance	Grade 3: 96 h							
Temperature range	Operating forces at -10 C° and + 60 C° < 50% in excess of							
- Sp.S. attail o raingo	the operating forces at +20 C°							
Covers for vertical rods	N/A							
Lubrication	Lubrication every 20 000 cycles							
Re-engagement force	< 50 N							
Durability	Grade 7: 200 000 cycles							
Abuse résistance –Horizontal bar	1 000 N							
Abuse resistance –Vertical rod	500 N							
Final examination	< 80 N with the door unloaded, and < 220 N with the door							
	loaded with 1 000 N							



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Essential characteristics	Essential characteristics Performance	
Clause 4.2.1 Self closing ability C		
(for fire/smoke doors on panic routes) Re-engagement force	< 50 N	
Clause 4.2.1 Durability of self closing ability	2 30 TV	
C against aging and degradation		
(for fire/smoke doors on panic routes)		
Durability	Grade 7: 200 000 cycles	
Re-engagement force	< 50 N	
Clause 4.2.1 Resistance to fire E (integrity)		
and I (insulation)		EN 4405-0000
(for fire doors on panic routes)	Crade D. Cuitable for use or fire and arrely accombling	EN 1125:2008
Suitability of panic exit devices for use on fire resisting doorsets assemblies –	Grade B: Suitable for use on fire and smoke assemblies based on a test in accordance with EN 1634-1	
life resisting doorsets assemblies –	based on a test in accordance with EN 1634-1	
Additional requirements		
Clause 4.1.25 Control of Dangerous	If a reference to dangerous substances is added in the	
substances	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.	
	any national regulations.	





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Part Number	Description		Single door	Double door	Fire door
9700	Rim Exit Device Touch bar		V	V	V
9700FL	Rim Exit Device Touch bar Full Length		$\sqrt{}$	√	V
9300	Wide Stile Rim Exit Device		V	√	√
9300FL	Wide Stile Rim Exit Device Touch bar Full Length		$\sqrt{}$	V	
463	Single Door Keeper Plate		$\sqrt{}$		
320	Double Door Keeper Plate				
9800	Surface Vertical Rod Exit Device Touch bar				
9800FL	Surface Vertical Rod Exit Device Touch bar Full Length			$\sqrt{}$	$\sqrt{}$
9400	Wide Stile Surface Vertical Rod Exit Device		$\sqrt{}$	$\sqrt{}$	$\sqrt{}$
9400FL	Wide Stile Surface Vertical Rod Exit Device Touch bar Full Length		$\sqrt{}$	√	√
426	Top Keeper Plate		$\sqrt{}$	$\sqrt{}$	$\sqrt{}$
439	Bottom Keeper Plate		$\sqrt{}$	$\sqrt{}$	$\sqrt{}$
	Accessories				
MLR	MLR Electronic Operation Versions (Outside Access Only)		$\sqrt{}$		$\sqrt{}$
ETR	Extension Rods		$\sqrt{}$		$\sqrt{}$
#80R20SC	Cylinder with tail piece		$\sqrt{}$		
#90X13SC118	Mortise cylinder		$\sqrt{}$		
OP02	Pull handle		$\sqrt{}$		
ZODT	Outside box cover			V	V
ZP25	Pull Handle outside access device		V	V	V
ZP02	Pull Handle outside access device		$\sqrt{}$		$\sqrt{}$
ZP03/04	Pull Handle outside access device		$\sqrt{}$	V	V
ZP11 / ZP12	Pull Handle outside access device		$\sqrt{}$		
ZK23	Knob operated outside access device		$\sqrt{}$		$\sqrt{}$
ZK08 / 09	Knob operated outside access device		$\sqrt{}$	1	$\sqrt{}$
ZR23	Lever Handle outside access device		$\sqrt{}$	√	V
ZC23	Lever Handle outside access device		$\sqrt{}$		$\sqrt{}$
ZT23	Lever Handle outside access device		$\sqrt{}$	$\sqrt{}$	$\sqrt{}$
ZG23	Lever Handle outside access device		$\sqrt{}$	$\sqrt{}$	$\sqrt{}$
ZR08 / 09	Lever Handle outside access device		$\sqrt{}$	$\sqrt{}$	$\sqrt{}$
ZC08 / 09	Lever Handle outside access device		$\sqrt{}$	$\sqrt{}$	$\sqrt{}$
ZT08 / 09	Lever Handle outside access device		$\sqrt{}$	$\sqrt{}$	$\sqrt{}$
ZG08 / 09	Lever Handle outside access device		√	V	V
YK23	Lever Handle outside access device		V	$\sqrt{}$	$\sqrt{}$
YK08/09	Lever Handle outside access device		$\sqrt{}$	$\sqrt{}$	$\sqrt{}$
YR23	Lever Handle outside access device		√	$\sqrt{}$	
YC23	Lever Handle outside access device		√	$\sqrt{}$	V
YT23	Lever Handle outside access device		√	$\sqrt{}$	V
YG23	Lever Handle outside access device		√	V	V
YR08/09	Lever Handle outside access device		√,	V	V
YC08/09	Lever Handle outside access device		√,	V	V
YT08/09	Lever Handle outside access device		√,	V	V
YG08/09	Lever Handle outside access device		√	V	V
Simplex 5000	Lever Handle outside access device		√ 	V	
PowerPlex 2000	Lever Handle outside access device		√,	V	
ILCO 790 Exit Trim	Lever Handle outside access device		$\sqrt{}$	$\sqrt{}$	



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Placed on the market under the name of:

Dormakaba USA Inc. 616E 75th Street Indianapolis IN 46250 USA

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:

EN 1125:2008

Under System 1 for the performance set out in this certificate are applied and that the factory production control conducted by the manufacturer is assessed to ensure the constancy of performance of the construction product.

This certificate was first issued on **25/09/2020** and revised on **03/04/2023** and will remain valid as long as neither the harmonised standard, the construction product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, or unless suspended or withdrawn by the Notified Product Certification Body.

CE Marking certificate valid to: 02/04/2026

ERO Project Reference: ERO 034621 P1694

Paul Duggan Certification Manager

CSF408-NL 7.0

