

DOP_0103_UKCA

- Unique identification code of the product-type: Panic exit devices operated by a horizontal bar, for use on escape routes
9300, 9400, 9600, 9700, 9800
- Intended use/es: For doors on escape routes
- Manufacturer: dormakaba Deutschland GmbH - DORMA Platz 1 - 58256 Ennepetal
- System/s of assessment and verification of constancy of performance (AVCP): System 1
- Designated standard/s: EN 1125: 2008
- UK Approved body/ies: BSI 0086
- Declared performance/s:

Essential characteristics	Performance	Designated standard/s:
Ability to release (for doors on escape routes)		EN 1125: 2008
4.1.2 Release function	< 1sec	
4.1.3 Panic exit device mounting	Pass	
4.1.5 Exposed edges and corners	< 0.5mm	
4.1.7 Double doorset	Pass	
4.1.9 Bar installation	Z < 150mm	
4.1.10 Bar length	X > 60% Y	
4.1.11 Bar projection	Grade 2; W < 100mm	
4.1.12 Bar end	Pass	
4.1.13 Operating bar face	V > 18mm	
4.1.14 Test rod	Pass	
4.1.15 Door face gap	R > 25mm	
4.1.16 Accessible gap	Pass	
4.1.17 Door free movement	Pass	
4.1.18 Top vertical bolt	Pass	
4.1.20 Keepers	Pass	
4.1.21 Keepers dimensions	Pass	
4.1.23 Door mass and dimensions	weight ≤ 200kg, height ≤ 2500mm, width ≤ 1220mm	
4.1.24 Outside access device	Pass	
4.2.2 Release forces	≤ 80N with the door unloaded and ≤ 220N with the door loaded with 1000N	
4.2.7 Security requirements	Grade 2	
Durability of ability to release (for locked doors on escape routes)		
4.1.4; 4.2.9 Corrosion resistance	High corrosion resistance Grade 3	
4.1.6 Temperature range	Operating forces at -10°C and +60°C < 50% in excess of the operating forces at +20°C	
4.1.19; 4.2.6 Covers for vertical rods	Pass	
4.1.22 Lubrication	Pass	
4.2.3 Re-engagement force	≤ 50N	
4.2.4 Durability	Grade 7: 200,000 cycles	
4.2.5 Abuse resistance – Horizontal bar	Pass	
4.2.6 Abuse resistance – Vertical rod	Pass	
4.2.8; 4.2.2; 4.1.17 Final examination	≤ 80N with the door unloaded and ≤ 220N with the door loaded with 1,000N	
Self-closing ability C (for fire/smoke doors on escape routes)		
4.2.3 Re-engagement force	≤ 50N	
Durability of the ability to self-close C against aging and degradation (for fire/smoke doors on escape routes)		
4.2.4 Durability	Grade 7: 200,000 cycles	
4.2.3 Re-engagement force	≤ 50N	
Resistance to fire E (integrity) and I (insulation) (for use on fire doors)		
4.1.8 Annex B, Suitability of panic exit devices for use on fire resisting doorset assemblies – additional requirements	Grade B: Suitable for use on fire/smoke doors 9600 / Grade 0: Not suitable for use on fire/smoke doors	

DECLARATION OF PERFORMANCE



Control of dangerous substances		
4.1.25 Dangerous substances	Substances of very high concern < maximum permissible levels	

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Construction Products Regulation 2011 (retained EU law EUR 2011/305) as amended by the Construction Products (Amendment etc.) (EU Exit) Regulations 2019 and the Construction Products (Amendment etc.) (EU Exit) Regulations 2020, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

dormakaba USA
Indianapolis, IN 46250

02-15-2024



Justin Crozier
SVP Global Product Development