

DOP_0168_UKCA

- Unique identification code of the product-type: Emergency exit devices operated by a lever handle or push pad **200 / 300 lock**
- 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 179: 2008
- UK Approved body/ies: Warringtonfire Testing and Certification Limited 1121
- Declared performance/s:

Essential characteristics	Performance	Harmonised technical specification
Ability to release (for doors on escape routes)		EN 179:2008
4.1.2 Release function	< 1sec	
4.1.3 Release operation	Pass	
4.1.4 Lever handle design	Pass	
4.1.5 Push pad design	N/A	
4.1.6 Double doorset	N/A	
4.1.8 Exposed edges and corners	> 0.5 mm	
4.1.11 Push pad installation	N/A	
4.1.12 Lever handle installation	X > 120 mm; Z < 150 mm	
4.1.13 Operating element projection	Grade 2: ≤100 mm	
4.1.14 Operating element face	V > 18mm	
4.1.15 Lever handle free end	U > 40 mm; W < 100 mm; α < 30°	
4.1.16 Lever handle operating gap	Pass	
4.1.17 Push pad operating gap	N/A	
4.1.18 Test rod	Pass	
4.1.19 Push pad release operation	N/A	
4.1.20 Accessible gap	Pass	
4.1.21 Door free movement	Pass	
4.1.22 Top vertical bolt	N/A	
4.1.24 Keepers	Pass	
4.1.25 Keepers dimensions	N/A	
4.1.27 Door mass and dimensions	Door mass ≤ 250 kg; height ≤ 2520 mm; width ≤ 1320 mm	
4.1.28 Outside access device	Pass	
4.2.2 Release forces	≤ 70 N	
4.2.7 Security requirements	Grade 4: 3000N / 200 lock Grade 5: 5000N / 300 lock	
Durability of ability to release against aging and degradation (for fire/smoke doors on escape routes)		
4.1.7; 4.2.9 Corrosion resistance	Very high corrosion resistance Grade 4	
4.1.9 Temperature range	Operating forces at -10 C° and + 60 C° < 50% in excess of the operating forces at +20 C°	
4.1.23 Covers for vertical rods	N/A	
4.1.26 Lubrication	N/A	
4.2.3 Re-engagement force	≤ 50N	
4.2.4 Durability	Grade 7: 200,000 cycles	
4.2.5 Abuse resistance – Operating element	1000N / 500N Pass	
4.2.6 Abuse resistance – Vertical rod	N/A	
4.2.8 Final examination	≤ 70 N Pass	
Self-closing ability (for fire/smoke doors on escape routes)		
4.2.3 Re-engagement force	≤ 50 N	
Durability of self-closing ability against aging and degradation (for fire/smoke doors on escape routes)		
4.2.4 Durability	Grade 7: 200,000 test cycles	
4.2.3 Re-engagement force	≤ 50 N	
Resistance to fire E (integrity) and I (insulation) (for fire doors on escape routes)		
4.1.10; Annex B: Suitability for use on smoke/fire doors	Grade B: Suitable for use on fire/smoke doors	

DECLARATION OF PERFORMANCE



Control of dangerous substances		
4.1.29 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:

Ennepetal 14.03.2023

Michael Hensel

Senior Vice President Market Germany