

## DOP\_0169\_UKCA

- Unique identification code of the product-type: Mechanically operated locks, latches and locking plates **200 / 300 lock**
- Intended use/es: When used with an appropriate door closing device on fire and/or smoke control doors on escape routes, to fulfil the self-closing requirement of such doors, and thereafter to ensure that the door remains shut.
- 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 12209:2003/AC:2005
- UK Approved body/ies: Warringtonfire Testing and Certification Limited 1121
- Declared performance/s:

Essential characteristics	Performance	Harmonised technical specification
<b>Self-closing ability</b>		EN 12209:2003
5.4.2 Closing force	≤15N	
5.1.2 Return force of latch bolt	≥ 2.5N	
<b>Durability of self-closing action</b>		
5.3.1 Durability of latch action	200: Grade S = 200,000 cycles, 50N load on latch bolt 300: Grade X = 200,000 cycles, 120N load on latch bolt	
<b>Ability to maintain door in closed position and not contribute to the spread of fire</b>		
5.2.1 Resistance to side load on latch bolt	3KN	
5.5 Suitability for use on fire/smoke doors	Grade 1: Suitable for use on fire/smoke doors	
<b>Control of dangerous substances</b>		
5.1.1 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