

CONSTRUCTION PRODUCTS REGULATION 2011 DECLARATION OF PERFORMANCE

DOP Number: MAL DOP: 3103

1. Unique identification code of the product-type:
31.03.01.07 - DIN Bathroom Lock
31.03.02.07 - DIN Bathroom Lock Radius
2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4) of the CPR:
31.03.01.07 - DIN Bathroom Lock, SS - 55mm Backset
31.03.02.07 - DIN Bathroom Lock Radius, SS - 55mm Backset
3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: For use on fire and smoke compartmentation doors, when fitted in accordance with the manufacturer's fitting instructions.
4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):
Merlin Architectural Ltd, Rossmore House, Rossmore Rd East, Ellesmere Port, Cheshire, CH65 3DA, United Kingdom
5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2): N/A
6. System or systems of assessment and verification of constancy of performance of the construction product as set out in CPR, Annex V:



System 1

- 7. In case of the declaration of performance concerning a construction product covered by a harmonised standard.

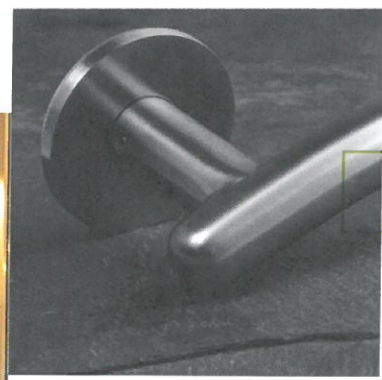
EN 12209: 2003 incorporating Corrigendum N° 1 Notified product certification body No. CE 2812 performed the determination of the product type on the basis of type testing (including sampling); initial inspection of the manufacturing plant and of the factory production control and continuous surveillance; assessment and evaluation of factory production control; and issued the certificate of constancy of performance of the product.

- 8. European Technical Assessment:

N/A

- 9. Declared Performance

Essential characteristic Self closing	Performance	Harmonised technical specification
5.4.2 Closing force	Grade 8, Up to 200 kg door mass, 15 N max. closing force	EN 12209: 2003 incorporating Corrigendum N° 1
5.1.2 Re-latching force of latch bolt	Greater than 2.5N	
Essential characteristic Durability of self closing	Performance	Harmonised technical specification
5.3.1 Durability of latch action	Grade X, 200,000 test cycles, 120 N load on latch bolt	EN 12209: 2003 incorporating Corrigendum N° 1



<p>Ability to maintain the door in the closed position and not contribute to the spread of fire.</p>	<p>Grade 1</p>	
<p>Dangerous Substances Annex ZA3</p>	<p>The materials in the product(s) 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>	

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9.
This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

NAME: Terry Shorto

DATE OF ISSUE: 21/01/2021

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