

**CONSTRUCTION PRODUCTS REGULATION (EU) 305/2011  
DECLARATION OF PERFORMANCE**

DoP N°: DML037 v3

The logo for ERA, consisting of the letters 'ERA' in a bold, red, sans-serif font, enclosed within a thin black rectangular border.

1. Unique identification code of the product type:

**Tubular Latch**

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:

**185RF  
185-35RFPLAIN**

**185-55RFPLAIN**

3. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:

**When used with an appropriate door closing device on fire and/or smoke control doors to fulfil the self-closing requirement of such doors, and thereafter to ensure that the door remains shut.**

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11 (5):

ERA Home Security Ltd  
Valiant Way  
Wolverhampton  
WV9 5GB

Tel: +44 (0)1902 490000

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 harmonized standard:

**EN 12209:2003/ AC 2005**

**Notified testing laboratory No 2812, performed the type testing and issued test reports**

**Element Materials Technology Rotterdam B.V  
Zekeringstraat 33  
1014 BV  
Amsterdam  
Netherlands**

8. European Technical Assessment:

N/A

9. Declared performance

Essential characteristics	Performance	Harmonised technical specification
<b>Self-closing ability</b> -5.4.2 Closing force -5.1.2 Return force of latch bolt	Grade 7= 100kg door mass with 15N maximum closing force >2.5N	<b>EN 12209:2003/AC 2005</b>
<b>Durability of self-closing action</b> -5.3.1 Durability of latch action	Grade A=50,000 cycles without on latch bolt.	
<b>Ability to maintain door in closed position and not contribute to the spread of fire</b> -5.5 Suitability for use on fire/smoke doors	Grade 1: suitable for use on fire/smoke resisting doorset assemblies	
<b>Control of dangerous substances</b> -5.1.1 Dangerous substances	The materials in this lock do not contain or release any dangerous substances in excess of the maximum levels specified in existing European material standards or any national regulations.	

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9.

The 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:

Ben Penson: Manufacturing & Technical Director



Issue Date: 18/12/2020

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